THE WESTERN AUSTRALIAN FLORA

Grazyna Paczkowska and Alex R. Chapman







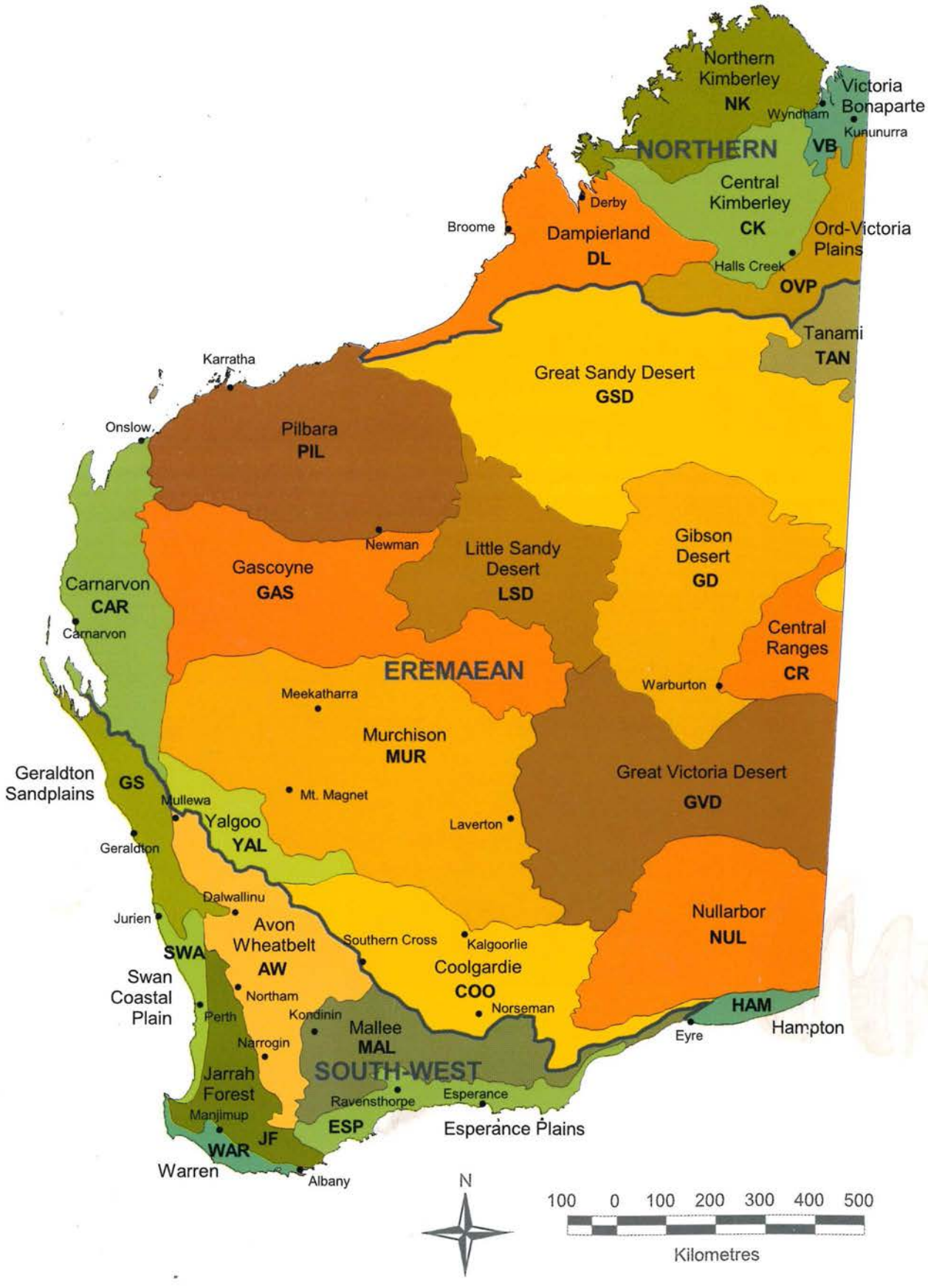
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Figure 1

Western Australian Biogeographic Regions and Botanical Provinces

(after Cresswell & Thackway, 1995)

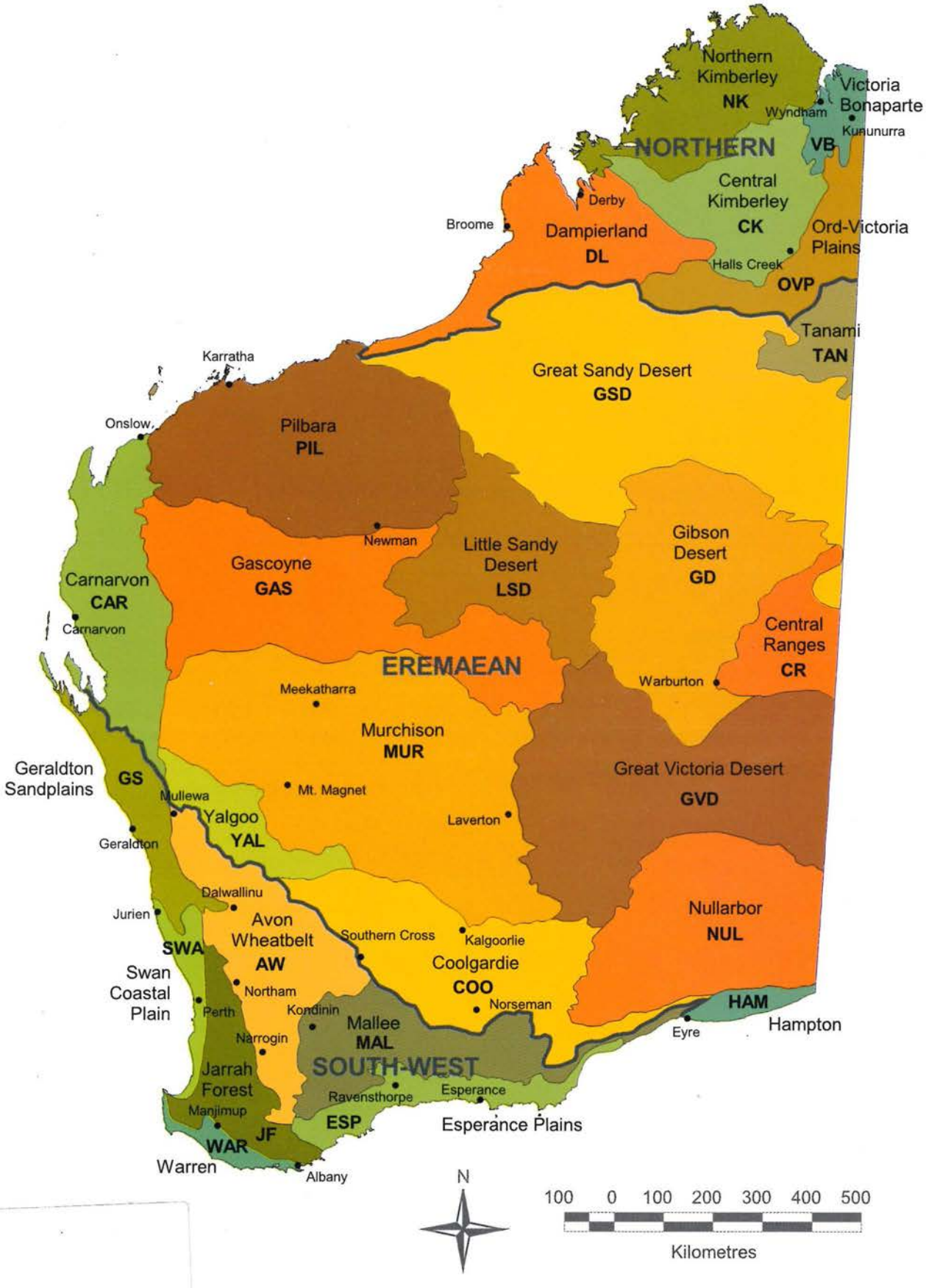


Map by Paul Gioia, Western Australian Herbarium

Figure 1

Western Australian Biogeographic Regions and Botanical Provinces

(after Cresswell & Thackway, 1995)



Map by Paul Gioia, Western Australian Herbarium

THE Western Australian flora is one of the brightest jewels on the globe. Growing on one of the oldest landforms on the planet, it displays an extraordinary richness of diversity.

In this book 11,922 plants are detailed by their habit, height, flowering time and colour, habitat and distribution. They are arranged alphabetically by family, genus and species.

Scientists, naturalists and flora enthusiasts will all find this a key reference that can be used in the field as well as at the office, library or home.

This project was made possible by the close collaboration between the Wildflower Society of Western Australia and the State's two major botanical institutions—The Western Australian Herbarium and the Botanic Gardens and Parks Authority. Funding has been provided by the WA Lotteries Commission's Gordon Reid Foundation for Conservation.







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THE WESTERN AUSTRALIAN FLORA

A DESCRIPTIVE CATALOGUE








Hakea bucculenta C.A. Gardner (page 492)

THE WESTERN AUSTRALIAN FLORA

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Spine: *Banksia coccinea.*

Back cover: *Cyanicula amplexans, Banksia laevigata* subsp. *fuscolutea, Banksia cuneata, Swainsona formosa, Xanthorrhoea drummondii.*

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Banksia ashbyi Baker f. (page 465)



Melaleuca coccinea A.S. George (page 392)

FOREWORD

It has been 30 years since a publication has been produced cataloguing the extensive and unique flora of Western Australia.

Since that book, characterising each of our flowers, conifers, ferns and fern allies and summarising their distributions, there has been a considerable increase in the number of species recognised. Also, there have been many changes to the names of familiar plants.

If we are to communicate effectively about plants it is essential to have an up-to-date index to their names and a quick, easy reference to their descriptive features and distribution. This book satisfies just such a need.

I know it will be welcomed by conservation scientists, agriculturalists, foresters, educational institutions and their students, as well as community environmental and horticultural groups.

The data it contains is drawn, in large measure, from the extensive specimen collection, publications and information systems of the Department of Conservation & Land Management's Western Australian Herbarium, assembled over a 100-year period. Staff at the WA Herbarium have provided managerial, computing and technical support throughout the data uptake and preparation of this book. The Kings Park Botanic Gardens and Parks Authority has helped in the work of the Steering Committee and provided advice on the use of vernacular names.

The Wildflower Society of Western Australia has made a major contribution with funding of grants from the Gordon Reid Foundation and has provided the additional funding required for the book's design and publication. Members of the Society have variously participated in the management of the work and proof-reading the text. They have also contributed many hours of voluntary effort in assisting the WA Herbarium in its ongoing work.

This volume is timely, broad in scope and thorough in detail. It is the product of a highly productive working relationship between a community-based organisation and two government agencies and I warmly commend it to all readers.



Cheryl Edwardes, MLA
MINISTER FOR THE ENVIRONMENT

ABOUT THE AUTHORS

Grazyna Paczkowska grew up in Poland and from early childhood held a keen interest in natural history. Since coming to Australia she has developed this interest further and in 1991 completed a Botany/Zoology degree at the University of Western Australia. Grazyna has nine years experience in the environmental field working variously as a research assistant, botanical consultant, botanist and environmental officer. Her biggest passion is travel and she is currently also working towards a Diploma in Arts and Design.

Alex Chapman was born in Sydney in 1959. He studied botany and biochemistry at the University of New England and subsequently at Sydney University whilst working at the National Herbarium of New South Wales on the systematics of *Leucopogon* (Epacridaceae) as part of the *Flora of Australia* project. On moving to Perth in 1987 he worked on the genus *Acacia* (Mimosaceae) also for the *Flora of Australia*, while studying Computer Science at Murdoch University. In 1990 he was employed as a Research Scientist at the Western Australian Herbarium focusing on the development of corporate botanical information systems and in 1998 this work culminated in the launch of the *FloraBase* web site on the internet. During 1998–99 he held the position as 42nd Australian Botanical Liaison Officer (ABLO) at the Herbarium, Royal Botanic Gardens, Kew in London. Alex has two children and lives with his wife Leonie in Coolbellup.



Grazyna Paczkowska and Alex Chapman

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COLOUR PLATES













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Colour photographs used throughout the publication have been provided by Marion Blackwell or Tom Alford.

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ABBREVIATIONS & SYMBOLS

*	alien and naturalised to Western Australia
×	hybrid
/	or
cm	centimetres
km	kilometres
m	metres
fl.	flowers
ms	manuscript name
pn	phrase name
sp.	species
subsp.	subspecies
var.	variety

Distr. Distribution, in one or more of the following provinces or bioregions (see Figure 1)

N	Northern
CK	Central Kimberley
DL	Dampierland
NK	Northern Kimberley
OVP	Ord-Victoria Plains
VB	Victoria Bonaparte

SW	South-West
AW	Avon Wheatbelt
ESP	Esperance Plains
GS	Geraldton Sandplains
JF	Jarrah Forest
MAL	Mallee
SWA	Swan Coastal Plain
WAR	Warren

E	Eremaean
CAR	Carnarvon
CR	Central Ranges
COO	Coolgardie
GAS	Gascoyne
GD	Gibson Desert
GSD	Great Sandy Desert
GVD	Great Victoria Desert
HAM	Hampton
LSD	Little Sandy Desert
MUR	Murchison
NUL	Nullarbor
PIL	Pilbara
TAN	Tanami
YAL	Yalgoo



Kingia australis R.Br. (page 59)

PREFACE

The uniqueness and diversity of the flora of Western Australia provides us with much pleasure and many challenges. One such challenge is to increase our understanding of the variety of species—what they look like, where they grow and how they can be conserved. Another is to learn how to cultivate these plants so we can enjoy them in our parks and gardens and conserve them when their native environment is threatened. These issues require constant attention.

The WA botanical community has long nurtured a vision wherein all Western Australians would want to know, grow, understand, be delighted by and therefore wish to conserve, their native plants. This impetus would counter the dominance of exotic plants reflecting a European appearance within our cultivated landscapes. In order to promote a greater understanding and use of our native flora a set of initiatives was developed with the aim of establishing a native flora knowledge base, which would provide the people of Western Australia with an authoritative source of taxonomic and horticultural information.

This cooperative effort involved the Wildflower Society of Western Australia, the Western Australian Herbarium and Kings Park and Botanic Garden (now the Botanic Gardens & Parks Authority). These three parties readily recognised the advantages of combining their resources to achieve the objective and in 1993 formed a joint venture to undertake the task.

The initial stage of this endeavour, which has resulted in this book, has utilised the resources of the WA Herbarium record of the current names of all vascular plants in the State, then for each species summarised its habit, habitat and geographic distribution. The second part of the project will see the Botanic Gardens & Parks Authority responsible for compiling available information on propagation and cultivation. The Wildflower Society has provided complementary funding for both projects, as well as a great deal of voluntary effort by its members in a range of related tasks.

Financial support was sought by the Wildflower Society from the Gordon Reid Foundation for Conservation, a funding arm of the Lotteries Commission of Western Australia. These grants have enabled the work to be undertaken and we are deeply grateful for this support.

The collaborative approach outlined here has delivered a series of outcomes of great value to both botanical science and the people of Western Australia. This book, one outcome of the fruitful liaison between two Government agencies and a dedicated community organisation, is an excellent example of the synergies of such interaction.



Tom Alford
PROJECT CHAIRMAN

ACKNOWLEDGEMENTS

This publication could not have been achieved without the many people who provided their time, knowledge and expertise to this project. We would particularly like to congratulate the four organisations involved for the good will shown in working together to attain the common goal of documenting Western Australia's outstanding flora.

The Wildflower Society of Western Australia has long championed the production of a comprehensive descriptive catalogue of the Western Australian flora. The initial impetus within the Society was borne of the inspiration and concentrated effort of a small band of wildflower enthusiasts in the 1950s and '60s, endeavouring to "know and grow our native plants"—Judy Hamersley, Nan Harper, Barbara and Meg Evans, Fred Lullfitz, Evelyn Humphreys, Bert and Honour Venning, Gwyneth Oxnam, Betty Winzar, Marion Blackwell, Ernie and Magda Wittwer and Mary Hargreaves. Over time this vision developed into a seven staged program which included the publication of a descriptive catalogue. The Wildflower Society successfully negotiated funding to enable descriptive data capture and together with the Lotteries Commission's Gordon Reid Foundation for Conservation has co-funded publication of this book.

Further support provided by the Gordon Reid Foundation has allowed commencement of the next project, building a horticultural database to document methods for growing WA's native flora and help promote a 'Western Australian look' in our cultivated landscapes. The Botanic Gardens & Parks Authority, based in Kings Park will now become the focus for this stage.

The Western Australian Herbarium provided access to nearly half a million collections gathered over two centuries, a State resource which has underpinned research and documentation of the State's flora since its inception in 1928. The WA Herbarium, part of CALM's Science Division since 1988, also made available its extensive botanical library, use of the comprehensive specimen and State plant names databases of which it is custodian, as well as computer expertise fundamental to the project design and management of the data contained in this book.

The members of the Steering Committee successfully guiding this project to completion were Dr Neville Marchant, Senior Principal Research Scientist and director, WA Herbarium, Department of Conservation and Land Management (CALM), Dr Steve Hopper, CEO, Botanic Gardens & Parks Authority and successive presidents of the Wildflower Society of Western Australia—Marion Blackwell, Tom Alford, John Robertson, Anne Holmes and Brian Moyle. Tom Alford acted throughout in the role of project chairperson.

Taking over the main role of capturing species data from the first author who left the project in 1997, were Helen Coleman who completed the fern and gymnosperm data compilation, began the database maintenance phase and explored the use of interactive identification tools followed by Amanda Spooner who has focused particularly on data revision, maintenance and editing in preparation for this book. Helen and Amanda both devoted enormous energy to the project and Amanda deserves special mention for her tenacity in ensuring the integrity of the data through the final stages of publication.

John Beard published two editions of the *Descriptive Catalogue of West Australian Plants*, in 1965 and 1970. These editions served as the initial model for this book and their usefulness provided the impetus to publish an expanded catalogue. The authors would especially like to acknowledge Greg Keighery who acted as custodian of the data for many years subsequent to the Beard publications, and who generously

made available information he had gathered over this long period. In particular his data on a large proportion of the monocots provided a starting point for the present work.

A number of botanists provided data for their specialist plant groups: Andrew Brown (Orchidaceae), Rob Davis (*Ptilotus*), Alex George (*Dryandra*), Elizabeth George (*Verticordia*), Steve Hopper (*Eucalyptus*), Nicholas Lander (*Olearia*), Terry Macfarlane (*Wurmbea*, Poaceae), Barbara Rye (Thymelaeaceae), Leigh Sage (Goodeniaceae) and Paul Wilson (Rutaceae). Bruce Maslin and Richard Cowan provided access to the DELTA-encoded *Acacia* data and also the ABRS *Flora of Australia* unpublished descriptions from the forthcoming Mimosaceae volumes, and Bryan Simon from the Queensland Herbarium made available information on WA Poaceae.

Eleanor Bennett's *Common and Aboriginal names of Western Australian plants* (2nd edn) published by the Eastern Hills Branch of Wildflower Society of W.A. in 1993, was used as the primary source of common names information. At the Botanic Gardens & Parks Authority (Kings Park) thanks go to Roger Fryer for contributing a list of accepted primary common names when more than one was available in the Bennett list, and to Steve Forbes and Kingsley Dixon. Mark Webb, Roger Fryer and Darrell Horrocks now take up the challenge for the horticultural stage of the project.

This project was designed to be database driven from the outset, and has relied on the international Description Language for Taxonomy (DELTA) standard developed by Mike Dallwitz (CSIRO, Canberra). At the WA Herbarium the project has depended on the programming skills of Mike Choo who developed the DELTA conversion software enabling the linking of various data components, Paul Gioia who produced the species distribution data and bioregions map and Ben Richardson who enabled the information presented in this book to be added to the existing datasets comprising the WA Herbarium's *FloraBase* web site.

The Census of Western Australian Plants database has for a number of years underpinned most of the flora information systems in the State and John Green, Nicholas Lander and especially Paul Gioia have all played significant roles in the development of this invaluable resource. Paul Wilson deserves special acknowledgement not only for his knowledge of taxonomy and nomenclature which has informed the Census over many years but for also generously sharing his expertise whenever consulted.

Many more past and present staff members of the WA Herbarium have contributed their expertise in various ways to this project and we would especially like to thank Sue Carroll, Ray Cranfield, Suzanne Curry, John Dorlandt, Meriel Falconer, Chang Sha Fang, Jan Gathe, Vicki Hamley, Wayne Hanks, Karina Knight, Terena Lally, Brendan Lepschi, Margaret Lewington, Beng Siew Mahon, Cheryl Parker, Sue Patrick, Gillian Perry, Phil Spencer, Kaye Veryard, Judy Wheeler, Adam Wincza and Colin Yates. Grateful thanks must also be given to the many WA Herbarium volunteers who provide such excellent assistance in many areas of endeavour within the institution.

Once primary data gathering was completed the task of reviewing and editing the draft publication began and many people provided a keen eye to the work of producing consistent and comparable descriptions, as well as weeding out the inevitable factual and typographic errors. These included Catherine Alford, Barbara and Bob Backhouse, Rob Davis, Alex George, Claire Hall, Mike Hislop, Steve Hopper, Martin Jardin, Antony Konig, Mike Lynch, Terry Macfarlane, Kathy Meney, Phyllis Robertson, Robin Shaw and Juliet Wege.

We are grateful for the support of the Gordon Reid Foundation for Conservation and have worked to ensure a substantial return on their investment. We would particularly like to thank the Foundations' Michael Crouch, Michael Sanford and Anne Rodger who provided administrative expertise for the project, as did Steve Deacon, Mario Taverniti and Andrew Walton from the WA Lotteries Commission.

Thanks are extended to members of the Wildflower Society of WA for their help with various stages of this project. In addition to the many mentioned elsewhere, we would like to acknowledge Jim Barrow, Barbara Dewar, Tony Dickinson, Pauline Fairall, Elizabeth George, Bronwen Keighery and Joanna Seabrook.

Margaret Pieroni created the iconic family illustrations used both on the cover and at the beginning of each plant family within the body of the book and Kath Napier, Alex Williams and Janet Harding helped prepare them for the design team. Many thanks also go to Marion Blackwell and Tom Alford who contributed all the colour photographs used on the cover and within.

Colleagues Nicholas Lander, Terry Macfarlane and Neville Marchant deserve special acknowledgement for ten years of formal and informal discussions from which arose many of the strategies now in place for ensuring the capture, management and dissemination of descriptive taxonomic botanical information.

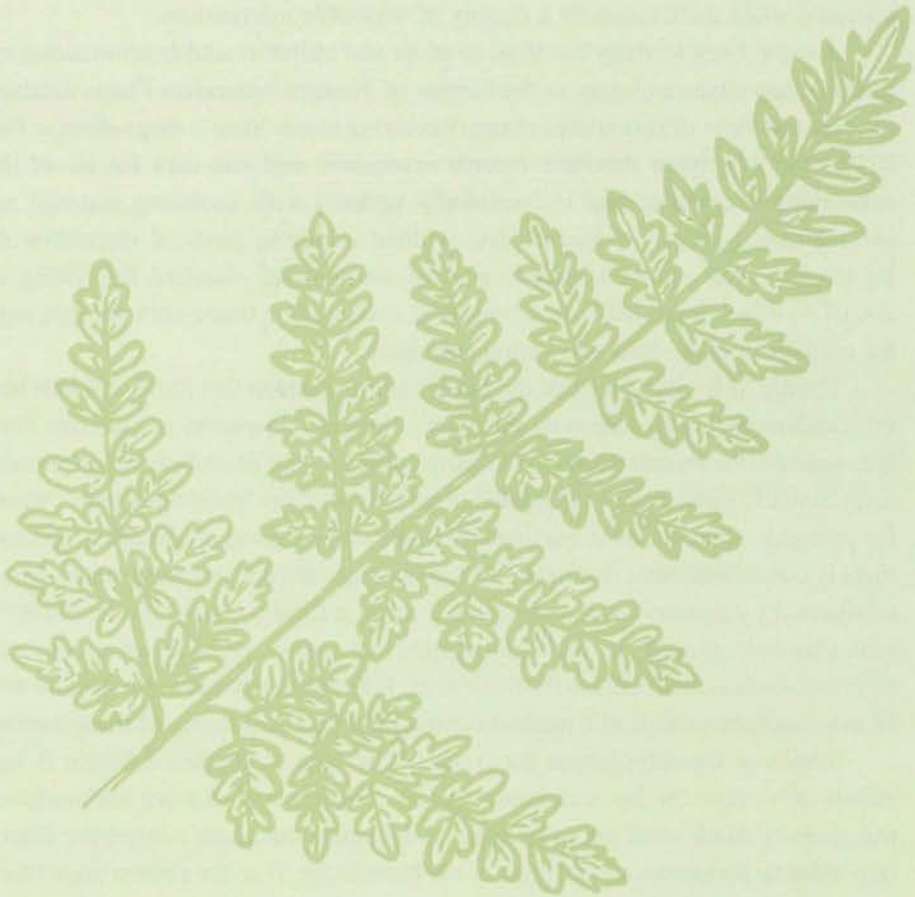
We are most grateful to the many colleagues who have provided valuable comment on the introductory material. Finally, we would like to thank Tom Alford and Marion Blackwell for championing this publication from outset to completion, for without their continued efforts this book may never have seen the light of day.

Alex R. Chapman and Grazyna Paczkowska
October 2000



Beaufortia sparsa R.Br. (page 350)

INTRODUCTION



INTRODUCTION

Preamble

This publication catalogues the diversity of the vascular flora occurring in Western Australia. In the pages that follow, every native and naturalised alien plant known to occur in the State is listed by family and accompanied by a brief description of its habit, habitat and distribution. Subspecies and varieties are included, as are new entities scientifically recognised but yet to be formally described. In total, this document describes 11,922 vascular plant taxa, as recorded in the information systems of the WA Herbarium on the 20th January 2000.

It has been a guiding principle of this project to only communicate information from verifiable sources of data. Therefore, information presented here is based on three primary data sources—the State's census of plant names, specimen collections in the WA Herbarium and published botanical literature. Anecdotal information not permanently vouchered or otherwise publicly recorded has only occasionally been accepted when there has been a paucity of verifiable information.

A second key strategy has been to adopt and utilise available information systems and methodologies. Linking data capture closely to the Census of Western Australian Plants database was crucial to overcome the constant flow of taxonomic change occurring in our State's mega-diverse flora. The Western Australian Herbarium Specimen database records taxonomic and site data for all of the nearly 500,000 voucher collections it contains and is continually updated with incoming material and new identifications. Its use facilitated access to species data without requiring physical inspection of every sheet. Descriptive information was gathered according to an international standard for coding taxonomic descriptive data (DELTA) which provided both a consistent comparative framework for data capture and a flexible method for transforming the data into various products.

Thirdly, it is our belief that the conservation effort in this State will best be aided by making access to this fundamental information on the State's flora as transparent as possible. For this reason all species that are vouchered with specimens in the State collection are described in this publication, whether its name has been formally published or segregated in specific ways as 'potentially new'. Western Australia is well known for its highly endemic flora, particularly in the south-west and wheatbelt regions. Up to a fifth of the State's flora is considered rare, threatened or has an uncertain conservation status. Many of these species are well recognised by conservation scientists but await a formal taxonomic treatment to be officially named and systematically placed. In the interim informal names provide acceptable handles for communication enabling conservation efforts for these taxa. Information systems are in place to ensure reliable vouchering of these entities as well as a method for tracking the relationship of these names over time.

Similarly, the information for some of the species contained herein is incomplete. Despite the best efforts of workers in this area many species remain poorly known and under-collected. We acknowledge that there is much work yet to be done to document our State's extensive flora adequately and consider it important to communicate the gaps in our knowledge. It is our sincere hope that by making this transparent to users of this catalogue, the missing information will be more readily identified, obtained and made available through the process of permanent vouchering in the State herbarium. Especially important here is the role of community agencies such as the Wildflower Society of WA, Landcare groups and the Regional

Herbarium Network, which are often best placed to add significantly to the body of botanical knowledge for their region or taxonomic area of interest.

The major outcomes of this project have been to:

- compile a brief descriptive statement for every vascular plant taxon known to occur in WA;
- develop a system to allow the ongoing maintenance of this information into the future;
- utilise a data standard which allows this information to be made available in print or online;
- dynamically link this descriptive component to other online botanical information systems in WA;
- encourage community interest and input into developing knowledge of the Western Australian flora.

This publication could be considered simply a static printout of a large and regularly maintained set of botanical databases. Yet by the same token, it signifies the monumental transition from printed to online information sources currently occurring in the world of botany as for every other field of endeavour. Like Beard's *Descriptive Catalogue* published thirty years ago, this book documents the increase in knowledge of our diverse flora. However, the descriptions it contains are already contributing to the next generation of information tools available online via the *FloraBase* website and are dynamically linked to names, specimens, maps and images of the State's flora, as well as providing a form of interactive identification. Whether a hard-copy publication of this nature will be contemplated in another thirty years and what level of information systems might then be available is intriguing to consider. Let us simply hope that our knowledge of the flora, like the plants themselves, continues to flourish.

A Brief Botanical History

It is certain that the various indigenous peoples of Western Australia, over the last fifty-thousand years living and working closely with the natural environment, came to have a highly developed understanding of the native flora. Food, medicines, tools and personal effects were all obtained from native plants and fire was used to manage large areas of vegetation for clearing or to encourage regrowth (Carr 1981, Hallam 1975, Hopkins and Griffin 1989). Aboriginal naming systems necessarily differ from European plant taxonomy and could often be much more discriminating (Peile, 1980). However, much of their verbal tradition has been lost since European occupation or is only slowly being recovered (eg. Aboriginal Communities of the Northern Territory, 1993).

The first verified European collection of Australian plants was by William Dampier at Shark Bay and the Dampier Archipelago in Western Australia during August 1699. At least fifteen of the twenty-four species collected were subsequently published, by John Ray (1704) and Leonard Plukenet (1705), both prior to the advent of the Linnaean binomial system of nomenclature (see George, 1999). The collection is housed in the Fielding-Druce Herbarium at Oxford University, UK.

In 1768 N.L. Burman published names for the first Australian plants to be identified using the new binomial system (Linnaeus, 1753). He described two species from collections now held in Geneva and which are thought to have been collected by Willem Vlamingh on his visit to the Swan River, Western Australia in 1697 (Orchard, 1999).

The French also had an interest in exploring Australia leading to two notable expeditions which left an indelible mark not only on the flora but additionally in the form of place-names, especially along the southern coast of Western Australia. Jacques J.H. de Labillardière was botanist on the d'Entrecasteaux expedition whose ships the *Recherche* and *Espérance* visited Esperance Bay in December 1792, as well as parts of Tasmania (Orchard and George, 1999). Baudin's ships *Géographe* and *Naturaliste* explored much of the WA coast in 1801–1803 and collections were made by Jean Leschenault de la Tour, botanist on this voyage. Labillardière's two volume account, *Novae Hollandiae Plantarum Specimen* published between 1804 and 1807 named many Western Australian genera and species based largely on both these collections. One hundred and five WA species originally named by Labillardière are still recognised today.

The task of cataloguing the WA flora began in earnest with the visit in late 1801 of Robert Brown, who accompanied Matthew Flinders aboard the *Investigator* on his circumnavigation of Australia. Over 600 collections were made by Brown in Western Australia between December 1801 and January 1802 and on his brief return in 1803. Altogether Brown made around 3,900 Australian collections before his return to England in 1805 (Stearn, 1960). Added together with the collections of Banks and Solander on the east coast and the work of earlier collectors, his visit resulted ultimately in the publication of his *Prodromus Florae Novae Hollandiae* (Brown, 1810) which set the foundations for understanding and interpreting the Australian flora. In this and subsequent publications (Brown 1814, 1849) Robert Brown published names for around 800 species still currently accepted and recognised as occurring in WA, while also coining many well known families and genera, including *Caladenia*, *Dryandra* and *Lechenaultia*.

A number of other collectors visited the shores of WA prior to settlement, including Archibald Menzies, who as botanist with the Vancouver Expedition collected at King Georges Sound in 1791, and Allan Cunningham, botanist on King's surveys of the coast between 1817 and 1822, who made significant collections particularly in the north of the State.

Subsequent to the settlement of Western Australia in 1829 European botanists such as Stephan Endlicher (1837), John Lindley (1839–1840) and Johann Lehmann (1846–1847) continued to name the State's unique flora. These botanists depended on the significant collections made by early settlers including James Drummond, George Maxwell and Georgina Molloy as well as visitors such as Baron Karl von Hügel who visited the colony from 1833–1834, and Ludwig Preiss who collected in WA during 1838–1841.

George Bentham's *Flora Australiensis*, published between 1863 and 1878 in seven volumes, was the first comprehensive account of the Australian flora and included descriptions and keys for 8,125 taxa. Although never having visited Australia, Bentham created an exceptional treatment from material held in the collections at Kew and a range of other European herbaria, as well as material loaned to him from Melbourne. The WA flora was well represented in *Flora Australiensis* and Bentham attempted to describe trans-continental relationships in many of the larger plant families.

Ferdinand von Mueller, Colonial Botanist in Victoria ably assisted Bentham in his Flora work by sending him material and manuscripts. Mueller collected widely in Australia and visited Western Australia twice, in 1867 and 1877 and published extensively on the flora. 1,122 species first described by Mueller are still currently accepted as occurring in WA. Mueller subsequently produced a systematic census of Australian plants (1882, revised in 1889) in which he listed 3,560 species as occurring in WA.

Ludwig Diels and Ernst Pritzel visited Western Australia in 1900–1901, making some 5,700 collections and subsequently publishing a detailed account of the flora (Diels and Pritzel, 1904–1905) including around 200 new species. Diels (1906) also pioneered ecological regionalisations in Western Australia, recognising three major botanical provinces within the State.

J.J. East (1912), in an essay on the flora of Western Australia for the *Cyclopedia of Western Australia* provided details of endemism for the State and for the three botanical regions broadly defined by Diels (op. cit.), in which he noted 4,166 WA plant species.

The first two decades of the twentieth century saw the State of Western Australia take custodianship of its native flora. Botanists such as the prodigious collector Alexander Morrison and later Frederick Stoward and Desmond Herbert took charge of various small departmental herbaria. Others such as Cecil Andrews and William V. Fitzgerald published in newly established local natural history journals. Fitzgerald also published a major work on the botany of the Kimberleys (1918).

In 1928 the State's herbarium was formed from the amalgamation of the Forestry and Agriculture herbaria and Charles Gardner was appointed Government Botanist. Gardner published extensively on the flora of the State over the following 40 years. In 1931 he produced an enumeration of plant names which listed around 4,500 WA plant species. Twenty years later he published the solitary volume of a planned *Flora of Western Australia* (1952).

William Blackall and Brian Grieve produced an innovative multi-volume publication entitled *How to Know Western Australian Plants* (1954–1998) which provided illustrated keys to most of the species

occurring in the State's temperate regions. This useful series still continues, with a revision of the second part published in 1998.

The first modern publication to present more than a list of names for all the State's flora was John Beard's *Descriptive Catalogue of West Australian Plants* (1965, 1970). In it Beard presented a concise description using fundamental characters for each of the State's 5,802 indigenous species then known. In this way it served both as a 'thumbnail' Flora for the State and as a simple census of WA plant names.

In the following decade John Green compiled two editions of a *Census of the Vascular Plants of Western Australia* (1981, 1985), the last listing 7,954 currently accepted names to species level, including nomenclatural reference and synonyms. This was the first time that plant census data for the State had been compiled electronically and Green's list was converted to a database and maintained subsequently by Nicholas Lander, Paul Wilson and other staff at the Western Australian Herbarium. Green's database and the *Australian Plant Names Index* (A.D. Chapman, 1991) database together formed the basis for the current Census of Western Australian Plants database.

Contemporary botanists regularly publish in *Nuytsia*, the taxonomic journal of the WA Herbarium founded in 1970. In the following thirty years over 1,200 taxa have been described in this journal and many more recircumscribed or better defined.

Significant portions of the State have now been covered in various floristic treatments, notably the *Flora of Central Australia* (ed. Jessop, 1981), the *Flora of the Perth Region* (Marchant et al., 1987) and the *Flora of the Kimberley Region* (Wheeler et al., 1992) and a new treatment covering the southern forest region is currently in preparation. Similarly, major plant families occurring in the State have been treated in various volumes of the new *Flora of Australia* series, commenced in 1981.

Unlike every other Australian State, Western Australia has never had a State-wide Flora. This lack has been noted by numerous workers over the last hundred years including East (1912), Gardner (1931) and Orchard (1999). While the present book fulfils a number of the functions of a Flora there is still a need for a comprehensive systematic treatment of the plants of this State including taxonomic notes, diagnostic descriptions, keys, distribution statements and illustrations. Given the long history of investigation and the fact that it represents nearly half of the Australian flora, it would be fitting to see a complete *Flora of Western Australia* achieved in the coming years.

Floristics

A comparison of the recorded number of published vascular plant species recognised at intervals over the last 110 years (Table 1) indicates that there continues to be an increase in the number of WA species discovered and formally recognised. The notable increase over the last thirty years can partly be accounted for by improved accessibility into more remote parts of the State as well as a general increase in settlement, the number of botanical surveys and taxonomic effort. However, it also confirms the tremendous biodiversity of the State whereby sustained investigation leads to the discovery of previously unknown plant species at an increased rate.

Table 1
Increase in the number of published vascular plant species recognised as occurring in WA

	Mueller 1889	East 1912	Gardner 1931	Beard 1969	Green 1985	Hnatiuk 1990	Paczkowska & Chapman, 2000
Species	3560	4166	4500	5802	7954	8316	9640

Note. The figure for Beard (1969) represents published native species only; all others include naturalised alien species.

Table 2 summarises the size of various major plant groups at each of the most commonly used levels of the taxonomic hierarchy. Figures were obtained from the Census of Western Australian Plants database as at 20th January 2000, the source of the names used in this current publication.

Table 2
Size of vascular plant divisions to species level

	Families	Genera	Species
Pteridophytes	21	44	95
Gymnosperms	6	7	24
Monocotyledons	51	398	1809
Dicotyledons	148	1094	7712
Total	226	1543	9640

Note. Includes naturalised alien species to maintain comparability with Green (1985).

Unlike many of the previous publications referred to here, this book catalogues taxa below the level of species, as well as yet-unpublished taxa. Table 3 provides a more detailed breakdown of the numbers of taxa for the major vascular plant divisions.

Table 3
Analysis of vascular plant divisions for various categories of name

Category	Pteridophytes	Gymnosperms	Monocots	Dicots	Total
Total records [A]	140	33	3200	13202	16575
Non-current names [B]	36	9	834	2734	3613
Current names [C]	104	24	2366	10468	12962
Current taxa [D]	97	24	2230	9571	11922
Current species [E]	95	24	2084	8652	10855
Manuscript names [F]	0	0	162	458	620
Phrase names [G]	0	0	113	482	595
Published species [H]	95	24	1809	7712	9640
Published alien species [I]	7	5	320	720	1052
Published native species [J]	88	19	1489	6992	8588

Notes. A - total number of records in the database, B - number of synonymous, excluded or misapplied names, C - number of currently accepted plant names including species names for which subspecies are also recorded, D - number of currently accepted taxa (ie. including terminal taxa only), E - number of currently accepted species, F - number of proposed but unpublished species, G - number of assigned but unpublished species, H - number of formally published species names, I - number of published naturalised alien species, J - number of published species native to Western Australia.

Appendix 1 lists all WA vascular plant families by number of species and it is notable that the ten largest families comprise 60% of the flora. Families of woody, sclerophyllous shrubs and trees predominate such as Myrtaceae, Papilionaceae, Proteaceae and Mimosaceae. However, there is also great diversity in certain herbaceous families such as Poaceae, Cyperaceae, Asteraceae and Goodeniaceae.

Climate, Phytogeography and Endemism

Three broad climate regimes can be found in WA. In the northern tropics and the inland north a cyclonic summer rainfall pattern is followed by a mainly dry winter. The majority of the inland portion of the State is arid with intermittent rainfall totalling less than 300 mm per annum on average. The south-western corner of the State follows a typical mediterranean climatic pattern with heavy winter rains and dry summers (Hopper et al., 1996).

Beard (1980) summarised previous work by Diels, Burbidge and Gardner supporting the general recognition of three phytogeographic Provinces in Western Australia—Northern, Eremaean and South-West—each divided into a number of Botanical Districts. Beard & Sprenger (1984) presented definite boundaries for these units, which have become generally accepted. The district boundaries have been incorporated into the Interim Biogeographic Regionalisation for Australia (IBRA) by Thackway & Cresswell (1995) with minor modifications.

Readers should note that the IBRA regions were not hierarchically grouped when published. We have found it useful to aggregate the 26 regions into three phytogeographic provinces broadly following Beard's concepts (refer to Figure 1—inside cover). There are six areas where regional boundaries have changed significantly between the Beard and IBRA classifications.

- *Victoria Bonaparte* (IBRA) incorporates the eastern quarter of *Gardner* (Beard)
- *Tanami* (IBRA) is now equivalent to the northern half of *Mueller* (Beard) and *Canning* (Beard) as *Great Sandy Desert* (IBRA) now continues into the Northern Territory
- *Yalgoo* (IBRA) separates off the south-west corner of *Austin* (Beard)
- *Jarrah Forest* (IBRA) now equivalent to the combined *Dale* and *Menzies* sub-districts of *Darling* (Beard)
- *Coolgardie* (Beard, IBRA) no longer reaches the coast west of the town of Eyre as *Mallee* (IBRA) extends further east
- *Eucla* (Beard) no longer reaches the coast east of the town of Eyre due to the introduction of *Hampton* (IBRA).

Burbidge (1960) defined a 'Southwestern Interzone' corresponding to the Coolgardie Botanical District of earlier authors in which floral elements of the South-West Province and Eremaea are intermingled. For consistency with the previous estimates of flora and endemism for the Provinces, the Southwestern Interzone has been included here in the Eremaea.

A recent re-analysis of species endemism in WA (Beard, Chapman and Gioia, unpublished) noted that estimates of total endemism for the State have decreased over time from 82.0% (East, 1912) and 68.0% (Beard, 1969) to 62.1% at present. The decrease in endemism figures can be attributed to increased knowledge and specifically the greater numbers of collections extending the range of species distributions. The known flora of the whole State has grown from 5,802 (Beard, 1969), to 8,451 published species, representing a 46% increase. Over that same period, while the number of recorded species has increased in all Provinces, species endemism has declined markedly in the Northern Province and to a lesser degree in the Eremaean but has been maintained in the South-West Province.

Table 4 presents the provincial distribution of species endemic to WA and non-endemic species. Both the Northern and Eremaean Provinces share climatic characteristics and hence their floras with other

Australian states and consequently possess low endemism figures (14.3% and 50.4% respectively). The South-West, on the other hand, with its mediterranean climate and historical isolation continues to show a high level of endemism, with 79.2% of the species occurring in that province only found in WA.

In a comparison of species endemism with other areas of temperate mediterranean climate, the South-West is second only to the Cape Floristic Region of South Africa. The California Floristic Province and especially the Italian mediterranean zone, while floristically rich, exhibit lower levels of species endemism.

Table 4
Distribution of endemic vascular plant species in the three Botanical Provinces

	Endemic to WA	Non-endemic	Total
Northern Province	306 (14.3%)	1834	2140
Eremaean Province	2003 (50.4%)	1974	3977
South-West Province	4524 (79.2%)	1186	5710
Whole State	5244 (62.1%)	3207	8451

Notes. Adapted from Beard, Chapman and Gioia (unpublished) and based on Beard's phytogeographic regions. The number of published native species found in WA (8451) differs from the figure given in Table 3 due to difficulties assigning geographical distribution for 137 species. However, it should be noted that these figures were tabulated within the same period and from approximately the same raw data as used for this publication.

Classification

This publication follows the higher level classification of vascular plants by Kubitzki (1990), as outlined in Mabberley (1997). It divides the families among Class Psilotopsida (Fork Ferns), Class Lycopsida (Fern Allies), Class Filicopsida (Ferns), Class Cycadopsida (Cycads), Class Pinopsida (Conifers), Class Magnoliopsida (Dicotyledons) and Class Liliopsida (Monocotyledons). While there is much evidence now arising, largely from phylogenetic studies, for a revised higher level classification of the plant kingdom, we have chosen at this time to continue to use a classification familiar to most of our readers.

The delineation of plant families follows the *Census of Western Australian Plants* (Chapman, Gioia and Wilson, 2000) and is based on the system elaborated by Green (1985). The classification of fern and fern allies then adopted by the Western Australian Herbarium was based on advice from P.J. Brownsey, R.J. Chinnock and R.E. Holttum.

The classification and sequence of the Liliopsida (monocotyledons) follows Dahlgren and Clifford (1982) and Dahlgren, Clifford and Yeo (1985). In particular it should be noted that the Liliaceae *sensu lato*, which is well represented in Western Australia is currently considered to comprise the eleven families Alliaceae, Anthericaceae, Asparagaceae, Asphodelaceae, Boryaceae, Colchicaceae, Dasypogonaceae, Hyacinthaceae, Phormiaceae, Smilacaceae and Xanthorrhoeaceae.

The Magnoliopsida (dicotyledons) as presented here follow the classification of Cronquist (1981), modified by our recognition of the families Chloanthaceae, Avicenniaceae and Lobeliaceae. Additionally, the legumes are recognised as the three distinct yet related families Caesalpiniaceae, Mimosaceae and Papilionaceae.

Within Myrtaceae it should be noted that the Western Australian Herbarium accepts taxonomic changes to *Eucalyptus* in which the bloodwood group is formally segregated as the genus *Corymbia*. Hill

and Johnson (1995) published forty nine *Corymbia* species as occurring in WA, thirteen being newly described. Thirty six existing *Eucalyptus* species were also included under *Corymbia* at that time and these are listed in the appended Synonym Index. Blackwell (1997) presented sentiments against this decision and all *Corymbia* species were provided with names under *Eucalyptus* by Brooker (2000). Ladiges and Udovicic (2000) strongly support the continued recognition of the genus *Corymbia* based on evidence from a number of recent phylogenetic studies.

Unlike its predecessor, this book does not attempt to provide descriptions for any taxa above species level. This is in part due to the nature of its preparation and subsequent size, but also due to the better information sources now, or soon to be, available. Morley and Toelken (1983) provide a comprehensive general summary of Australian plant families and genera, while Macfarlane, Watson and Marchant (in prep.) are completing a detailed generic flora of Western Australia using similar computer-aided methods to this current volume.

Plant Names

Formal names for the plants listed in this book follow the *Census of Western Australian Plants* (Chapman, Gioia and Wilson, 2000), which is a companion volume also based on the state of taxonomic knowledge as captured up to the 20th day of January 2000.

Scientific names

A scientific name for each plant consists of the genus and species name, and sometimes also the lowest ranked infraspecific name (ie. subspecies, variety or forma). It is usual to provide the author(s) after the scientific name, often in abbreviated form, to indicate who published the name as well as to verify its validity. An author's name in brackets indicates an earlier combination under a different genus or species and is followed by the name of the author who has assigned the taxon to its current placement. Brummitt and Powell (1992) is the standard followed for citing authors of plant names.

Hybrid taxa are indicated by the use of the symbol ×, either preceding the name in the case of formally named hybrids, or conjoining the epithets of the parent taxa. Named hybrids appear at the end of the genus.

This publication follows the *Census of Western Australian Plants* (op. cit.) in cataloguing taxa with as yet unpublished names. These are names that have been proposed or otherwise assigned and may be in use to some extent within the botanical community but are yet to be written up and formally published according to the *International Code of Botanical Nomenclature* (Greuter et al., 2000). We would like to state explicitly that it is not the intention of the authors to publish new taxa or new combinations within this document.

Systems in place at the Western Australian Herbarium track these names and upon publication of the scientific names, unpublished names are treated as informal synonyms. They fall into two distinct categories which generally reflect different stages along the path to publication of a scientific plant name.

Phrase names

The term 'phrase name' has traditionally been used to refer to the names given to species prior to the Linnaean system of binomial classification first proposed in 1753. In 1992 the term phrase name was given an updated definition at an early meeting of the Australian Herbarium Information Systems Committee (HISCOM) when a formula was adopted to assist institutions to *assign* a reliable 'handle' for putative new species yet to be formally described by taxonomic specialists.

The species phrase name contains four components - the generic name, a rank indicator, a geographic or morphological identifier and a collector's name and number representing a herbarium specimen vouchering the concept of the new species.

This last component is especially important as it ties the phrase name to a physical representative of the species which is useful when (as is commonly the case in preliminary stages) no other documentation about the new taxon is available. In this respect it has some similarity in purpose to the type concept used in the formal taxonomic naming process. However, it is important to note that there is no actual or inferred connection between the specimen used to voucher a phrase name and any subsequent assignment of type status if the taxon is ultimately formally recognised.

To make it absolutely clear that a phrase name being used is not a published name we append the letters 'pn' to indicate phrase name, in the same manner that manuscript names are noted by the use of 'ms'.

For species:	*Genus* sp. identifier (collector's name and number) pn
Example:	*Pterostylis* sp. crinkled leaf (G.J.Keighery 13426) pn
For infraspecies:	*Genus species* author rank identifier (collectors name and number) pn
Example:	*Acacia mutabilis* Maslin subsp. Young River (G.F.Craig 2052) pn

Manuscript names

During the formal process of researching, describing and publishing a name for a new species, which can often take a number of years, a manuscript name may be *proposed*, usually by the researcher studying the species. This is a name under which information is accumulated during preparation of the manuscript document.

While a manuscript name is commonly the same as the formal name under which a taxon is eventually published, it is still a working hypothesis until that time and can be subsumed into an existing taxon or given another name if desired by the author. A manuscript name is usually in a Latinised form in line with publication requirements. To avoid the possibility that a manuscript name is mistaken for a published one we append an 'ms' after the name to indicate its informal status.

Synonyms

Superseded plant names have been listed together in the appended Synonym Index. This index is intended to help readers familiarise themselves with the latest taxonomic concepts so that known plant names no longer accepted can be looked up and the currently accepted name and placement found. The Synonym Index is sourced with some simplification from the published *Census of Western Australian Plants* (Chapman, Gioia and Wilson, 2000).

The non-current names are categorised here in a manner similar to Green (1985). Taxonomic and nomenclatural *synonyms* have arisen due to the taxonomic changes resulting from systematic research. In addition, some plant names previously used in publications on the State's flora have now been found to have been *misapplied* against different WA species, while others have been found not to occur within the State at all and have been *excluded*.

Common names

Non-scientific names for common taxa were initially sourced from Eleanor Bennett's publication *Common and Aboriginal Names of Western Australian Plant Species* (Bennett, 1993). Subsequently a selection of common names by Roger Fryer (Botanic Gardens and Parks Authority) was used when more than one was available in Bennett's list, on the basis that adopting the same common names set was useful.

However, little work has been done on common names for Western Australian plants with respect to the many significant taxonomic changes since Bennett's book was produced. This publication is therefore not intended to be an authoritative listing of common names and they are given here simply as a general guide for those who find them useful. For a brief recent commentary on the utility of common names see Kanis, Crisp and Orchard (1999, pp. 128–9).

Descriptive Characters

*SHOW Descriptive Catalogue DATE 20/1/2000

*CHARACTER LIST

#1. NameID/

#2. SpCode/

#3. <status in WA:>/
1. alien/
2. <native>/

#4. common name:/

#5. <perennial herbs, mode of perennation:>/
1. bulbaceous/
2. cormous/
3. rhizomatous/
4. tuberous/

#6. <herbaceous plants, life form:>/
1. annual/
2. biennial/
3. perennial/

#7. <habit:>/
1. tree/
2. tree-like monocot <'arborescent'>/
3. shrub/
4. climber/
5. herb/
6. grass-like/
7. <other: eg. mallees, aquatics, bamboo>/

#8. <height of plants, incl. inflorescence:>/
m high/

#9. <comments:>/

#10. fl. <colour of overall inflorescence:>/

#11. fl. <flowering time:>/

#12. <soil types:>/

#13. <habitat:>/

#14. <WA Bioregions: Eremaean Province> ER:/
1. Great Sandy Desert <GSD>/
2. Tanami <TAN>/
3. Pilbara <PIL>/
4. Carnarvon <CAR>/
5. Gascoyne <GAS>/
6. Little Sandy Desert <LSD>/
7. Gibson Desert <GD>/
8. Central Ranges <CR>/
9. Yalgoo <YAL>/
10. Murchison <MUR>/
11. Great Victoria Desert <GVD>/
12. Coolgardie <COO>/
13. Nullarbor <NUL>/
14. Hampton <HAM>/

#15. <WA Bioregions: Northern Province> N:/
1. Northern Kimberley <NK>/
2. Victoria Bonaparte <VB>/
3. Central Kimberley <CK>/
4. Dampierland <DL>/
5. Ord-Victoria Plains <OVP>/

#16. <WA Bioregions: South-West Province> SW:/
1. Geraldton Sandplains <GS>/
2. Swan Coastal Plain <SWA>/
3. Avon Wheatbelt <AW>/
4. Jarrah Forest <JF>/
5. Mallee <MAL>/
6. Warren <WAR>/
7. Esperance Plains <ESP>/

#17. sources and notes/

#18. references/

#19. date of update/

Figure 2
The DELTA character list at the core of the Descriptive Catalogue database

A short list of some fundamentally useful plant characters was used to describe each species, and were largely those used by Beard (1965, 1970). Characters were developed in the DELTA format (Description Language for Taxonomy, Dallwitz et al., 1993). Where relevant, and to allow the possibility of data integration in future, characters were chosen from major existing DELTA data sets such as the Angiosperm Families of the World (Watson & Dallwitz, 1992) and the WAGENERA project (Macfarlane, Watson & Marchant, in prep.).

Most characters could be represented by one or more character states describing the documented range of variation. For characters such as soil type and habitat, where a wide range of descriptive information of varying quality was available, explicit circumscription of states was not feasible and text characters were used to record a descriptive statement.

The individual characters used to record the descriptive data for each taxon are briefly described and explained here. Characters are discussed below in a sequence following the DELTA character list used in the WA Descriptive Catalogue database (Figure 2).

1. NameID. An immutable unique numeric code assigned to the name of every species and infraspecies recognised as occurring in the State. Established at the time that the Census of Western Australian Plants database was created in 1991 to ensure accurate management and computerised tracking of names. The use of the NameID is facilitated when using software such as SEDIT and MAX (Gioia 1992, 1999) and has expanded in use since its adoption to aid the management of other standard species components such as descriptions, maps and images.

2. SpCode. A non-unique six or eight letter code used to enable access to the unique numeric identifier (NameID). It is derived directly from a species or infraspecies name and is utilised so as to minimise the need to remember or directly use the NameID during data entry.

3. Status in WA. Alien taxa are indicated with a prefixed asterisk ("*") denoting introduced or weedy species in the State. All other taxa are naturally occurring in Western Australia.

4. Common name. Non-scientific names sourced from Eleanor Bennett's publication *Common and Aboriginal Names of Western Australian Plant Species* (Bennett, 1993). When more than one was available in Bennett's list a selection of a primary common name was made by Roger Fryer (Botanic Gardens & Parks Authority).

5. Mode of perennation. For perennial herbs, and especially monocotyledonous plants, it is useful to know about the type of underground storage organs they possess. Four states were defined:

1. bulbaceous – with a storage organ, usually underground, made up of a stem and leaf bases, the food reserves being stored in the inner, fleshy leaf bases
2. cormous – with a fleshy, swollen stem base, usually underground, in which food reserves are stored between growing seasons
3. rhizomatous – with an underground stem, usually growing horizontally
4. tuberous – with a storage organ formed by swelling of an underground stem or the distal end of a root.

6. Life form. Plants employ a number of regeneration strategies to ensure their survival. The three fundamental strategies captured here were:

1. annual - a plant whose life span ends within one year after germination
2. biennial - a plant whose life span extends for more than one but less than two years after germination
3. perennial - a plant whose life span extends over more than two growing seasons.

7. Habit. Describes the growth form of a plant, comprising its size, shape, texture and orientation.

1. tree – a woody plant at least 5 m high, with a main axis the lower part of which is usually unbranched
2. arborescent – resembling a tree, especially useful for tree-like monocots such as 'grass-trees' and *Kingia*. Applied to non-woody plants attaining tree height and to shrubs tending to become tree-like in size
3. shrub – a woody plant less than 5 m high, either without a distinct main axis, or with branches persisting on the main axis almost to its base
4. climber – a climbing or twining woody or herbaceous plant
5. herb – any plant that never produces a woody stem
6. grass-like – includes grasses and other monocots resembling grass, such as reeds, rushes, restiads and sedges.

8. Height of plant. Represents the recorded height, or range of heights, including inflorescence, of specimens collected in the field, expressed in metres. Note that it is possible that cultivated material may exceed these measurements. Extreme values, where coded, have been omitted from the species descriptions.

9. Comments. Used to capture additional descriptive information such as diagnostic or other notable features. Depending on the features described here, the information it contributes to the species description may appear out of the expected sequence.

10. Flower colour. Describes the overall colour of the inflorescence or in some cases, what is considered as flower (eg. the bracts of *Darwinia*) in the terms of the basic colour spectrum. Due to the complexity and variety of the floral structures of many plant families, no attempt has been made to relate colour to particular floral organs and colours are in most cases simply listed. This can make it difficult to distinguish plants with multi-coloured floral parts from species where the flowers can exhibit a range of monochromatic colours.

11. Flowering time. Describes the flowering time (phenology) of a taxon as a range of months, or if there is incomplete data, as single instances. A slash mark is used to delineate separate months not forming a continuous range. The data may be incomplete due to a lack of vouchered material collected during the species flowering period. This character was also adapted to record the fertile periods for the fork ferns, fern allies, ferns and gymnosperms.

12. Soil type. Due to wide variation in source material a textual description is used to describe the general soil types, soil conditions and if available, rock types.

13. Habitat. Describes the living environment of a species, such as swamp, creek, sand dune, clay pan, cliff, etc.

14–16. Distribution (refer to Fig. 1 – inside cover). The distribution statements given here have been derived using geographic information system methodologies directly from geocoded specimens present in the herbarium's specimen database. While derivation of geocodes from vouchered material provides many advantages, there are also certain circumstances whereby the distribution statement for a species may be incomplete or absent. These include lack of vouchered specimens across the whole species range, poorly labelled material from which geocodes are unable to be calculated, erroneous geocodes and incomplete or erroneous identifications. Additionally, certain types of species' distributions (eg. for island endemics) may not have been reliably calculated.

17. Sources and notes, 18. References, 19. Date of update. In order to document the reliability and currency of the recorded data, three administrative fields were included to flag the sources of data used during initial data capture. These indicated the use of published literature and/or specimen data from the WA Herbarium collection; recorded the title of any literature references used, and logged when the data for each taxon was entered or updated.

Notes on Project Design and Data Management

The fundamental problem in compiling and maintaining the information in a descriptive catalogue for such a large and diverse flora is the ability to keep up to date with the ongoing taxonomic and nomenclatural changes arising from systematic research around the world. It was concluded that the design of the Western Australian Descriptive Catalogue database required a flexible and extensible approach and this fitted well with other initiatives already in train.

The WA Herbarium was in 1994 completing the databasing of its specimen collection, thereby facilitating access to detailed collection details and geographic data for voucher specimens (Chapman, 1991), now totalling some 500,000 sheets. Likewise the institution was custodian of the plant census data

for the State (Chapman and Gioia, 1995), the direct electronic descendant of census lists by Gardner (1931), Green (1985) and Hnatiuk (1990) and maintained by the collective efforts of many contemporary botanists. A strong core of expertise in managing descriptive data using DELTA—the Description Language for Taxonomy (Dallwitz, 1980; Dallwitz, Paine and Zurcher, 1993) was also available. Finally, and fundamental to the project, ready access to the herbarium's comprehensive botanical library holding current relevant literature was available.

The management of data captured from the above sources was effected with the use of three inter-related applications. Firstly, the project took advantage of a computerised species editing utility called SEDIT (Gioia, 1992) and later MAX (Gioia, 1999) which allowed datasets based on plant names to be easily maintained over time with respect to name currency and status as sourced from regular updates from the authoritative census database of WA plant names. Capturing the descriptive data in a species-based database ensured that the data could be flexibly manipulated and joined with other species-level datasets in the future.

Perhaps the major direct benefit of adopting this methodology was that the time saved by automating the maintenance of name currency could be put into expanding the scope of the original catalogue to score information for infraspecific and unpublished taxa. Similar benefits have been gained by sourcing species distribution data direct from the WA Herbarium Specimen database. Much effort has gone into validating geocodes present in this database over the last seven years and Paul Gioia has used the latest available data to produce the distribution statement given in this book.

DELTA was chosen as the method for codifying the species descriptions for the following reasons. It is an international standard for scoring taxonomic descriptions and is widely supported by a range of software developers. DELTA-coded descriptive data can be readily converted to a variety of output formats, including printed documents, printed keys, data matrices, web pages and interactive computer keys. The WA Herbarium has a number of projects which utilise the DELTA methodologies and is developing applications for the coordination of these projects with the use of core and institutional character lists (see Chapman and Macfarlane, 1999).

The management of institutional characters across an increasing number of projects requires an automated or database approach. Chapman and Choo (1996) briefly outlined the functionality of a 'DELTA Integrator' which would provide a range of tools for creating, checking and coordinating DELTA-based projects. The design also allowed individual projects to work independently yet synchronise their data with the institutional character list at suitable intervals. Thanks to Mike Choo the descriptions that form the major part of this document were translated in this manner, and output by DELTA for final markup into electronic document format and hence to the publishers.

Publication of the data can be achieved in various ways, one of which is the printed output you are now reading. Alternatively, using interactive identification software (Dallwitz, Paine, and Zurcher, 1998), the Western Australian Descriptive Catalogue database could be interrogated, identifications performed and descriptions, maps, illustrations and photographic images presented. The possibility to present images on computer has led directly to the development of an image database project, run largely by WA Herbarium volunteers who manage the systematic electronic capture of images of vouchered WA flora.

The creation of such standard elements as taxon images and distribution maps drawn directly from the specimen database, together with developments in integrating the specimen and census databases made feasible the development in 1995 of a third publication mechanism—the web-based flora information system *FloraBase* (http://florabase.calm.wa.gov.au/).

In *FloraBase* the use of the standard component approach allows pages to be assembled 'on the fly' at the time of record retrieval from the database. Information is accessed via name or specimen queries or, since the addition of the Western Australian Descriptive Catalogue database content, by using simplified form-based interactive identification.

FloraBase was launched onto the web in November 1998, and its adoption as the primary source of authoritative data on the Western Australian flora by 2,000 registered users in the following months has created a new model for the dissemination of flora information in the State.

The Western Australian Descriptive Catalogue database has significantly developed in data handling methodologies since its beginnings in 1993. While the names published here are fixed as at the 20th January 2000, the database has joined the ranks of the State's census and specimen datasets and is now regularly maintained and updated by staff at the Western Australian Herbarium. Current descriptive information is always available as a component of the *FloraBase* website—a lasting legacy of the organisations which came together to coordinate the development of the Western Australian Descriptive Catalogue database.

Alex Chapman
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THE FLORA CATALOGUE



PTERIDOPHYTA
PSILOTOPSIDA
FORK FERNS

PSILOTACEAE

Psilotum nudum (L.) P.Beauv. SKELETON FORK-FERN
Rhizomatous fork fern, 0.6 m high; sporangia connate in threes, stem dichotomously branched, leaves scale-like. Fertile plants recorded Apr–Aug/Nov. Sandstone, damp shaded rock walls or ledges. Distribution: N: CK, NK, OVP,VB; SW: GS.

LYCOPSIDA
FERN ALLIES



ISOETACEAE

Isoetes australis S.Williams
Cormous, perennial fern ally, 0.01–0.07 m high; brown scale leaves absent; leaves distichous; sporangia naked; megaspores smooth. Sand or loam, submerged in rock pools on granitic outcrops. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, JF, MAL, WAR.

Isoetes brevicula E.R.L.Johnson
Cormous, perennial fern ally, to 0.01 m high; stock 3-lobed; leaves 4–8 mm long; mature megaspores greyish white when dry. Submerged in rock pools on granitic outcrops. Distribution: SW: MAL.

Isoetes caroli E.R.L.Johnson
Cormous, perennial fern ally, 0.01–0.05 m high; stock 3-lobed; leaves 1–5 cm long; mature megaspores greyish white when dry. Submerged in rock pools on granitic outcrops. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, MAL.

Isoetes coromandelina L.f.
Cormous, perennial fern ally, 0.03–0.8 m high; megaspores tuberculate. Fertile plants recorded Jan/Jul–Aug. Sand, submerged in water or amphibious on the margins of pools or streams. Distribution: N: NK, VB.

Isoetes coromandelina L.f. subsp. **macrotuberculata** C.R.Marsden
Cormous, perennial fern ally, 0.03–0.8 m high; megaspores with prominent globular tubercles. Fertile plants recorded Jan/Jul–Aug. Sand, submerged in water or amphibious on the margins of pools or streams. Distribution: N: NK, VB.

Isoetes drummondii A.Braun QUILLWORT
Cormous, perennial fern ally, 0.004–0.18 m high; brown scale leaves present, surrounding the leaves; sporangia naked; megaspores tuberculate. Sand, clay, loam, swampy areas subject to winter flooding & dryness in summer. Distribution: SW: AW, GS, JF, SWA.

Isoetes drummondii A.Braun subsp. **anomala** C.R.Marsden & Chinnock
Cormous, perennial fern ally; megaspores irregular, microsporangia not produced. Distribution: ER: COO

Isoetes drummondii A.Braun subsp. **drummondii**
Cormous, perennial fern ally; megaspores regular, megasporangia & microsporangia produced. Brown clay, winter wet depressions in jarrah/marri woodland. Distribution: SW: SWA.

Isoetes inflata E.R.L.Johnson
Cormous, perennial fern ally, 0.01–0.02 m high; stock 2-lobed; leaves inflated above the wings; mature megaspores black when dry, 3-lobed. On edge of, or submerged in, pools on granitic outcrops. Distribution: ER: COO, MUR, YAL; SW: AW.

Isoetes mongerensis E.R.L.Johnson
Cormous, perennial fern ally, 0.01–0.02 m high; stock 3-lobed; megaspores greyish white when dry with prominent, scattered tubercles. Mud, edge of freshwater pools. Distribution: SW: AW, GS.

Isoetes muelleri A.Braun
Cormous, perennial fern ally, 0.03–0.12 m high; sporangia covered by vellum; megaspores irregularly ridged. Sand, red loam, damp soil near creeks & rockholes or in pools on granite. Distribution: ER: CR, MUR; SW: AW, GS, MAL.

Isoetes tripus A.Braun
Cormous, perennial fern ally, to 0.07 m high; brown scale leaves absent; leaves whorled; sporangia naked; megaspores reticulate. In rock pools on granite. Distribution: SW: AW.



LYCOPODIACEAE

Lycopodiella cernua (L.) Pic.Serm.
Rhizomatous, perennial fern ally, 0.1–0.5 m high; strobili pendulous, terminating short branches. Fertile plants recorded Jun–Aug. Wet rock ledges, creek banks or seepage areas. Distribution: N: CK, NK, OVP,VB.

Lycopodiella serpentina (Kunze) B.Ollg.
BOG CLUBMOSS
Rhizomatous, perennial fern ally, 0.02–0.05 m high; strobili on erect stipes. Black peaty soil, granite, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Phylloglossum drummondii Kunze
PYGMY CLUBMOSS
Tuberous, perennial fern ally, 0.01–0.06 m high; sporophylls clustered in solitary strobilus on fleshy peduncle. Fertile plants recorded Jul–Oct. Grey to black sands or brown loam over granite, coastal plain & granitic outcrops. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.



SELAGINELLACEAE

Selaginella ciliaris (Retz.) Spring
Tufted fern ally, 0.01–0.05 m high; sterile leaves dimorphic: large lateral leaves & small median leaves; strobili indistinct. Fertile plants recorded May–Aug. Sandstone or clay over basalt, damp rock ledges near waterfalls, banks of waterholes or creeks. Distribution: N: CK, DL, NK, VB.

Selaginella gracillima (Kunze) Salomon
TINY CLUBMOSS
Annual fern ally, 0.01–0.09 m high; leaves all alike. Fertile plants recorded Oct–Nov/Feb. White to grey or black sand, peat over sand, clay over laterite, granite, moist shaded places, often near creeks. Distribution: SW: AW, GS, JF, SWA, WAR.

Selaginella pygmaea (Kaulf.) Alston
SWAMP CLUBMOSS
Tufted fern ally, 0.04 m high; sterile leaves all uniform; strobili indistinct. Fertile plants recorded Aug. Damp ground near creek. Distribution: N: CK, NK.

FILICOPSIDA
FERNS



ADIANTACEAE

Adiantum aethiopicum L. COMMON MAIDENHAIR
Rhizomatous, perennial fern, 0.1–0.35 m high; frond 2–4-pinnate; stipe reddish-brown, hard, glossy; sori marginal in notches, reniform. Sandy clay, loam, lateritic clay gravel, damp clay banks or among rocks in sclerophyll forests. Distribution: SW: JF, SWA, WAR.

Adiantum capillus-veneris L. MAIDENHAIR
Rhizomatous, perennial fern, 0.1–0.2 m high; frond 1–2-pinnate; stipe blackish-brown, hard, glossy; sori marginal between sinuses, oblong. Moist, sheltered sites in gorges & on cliff walls. Distribution: ER: PIL.

Adiantum hispidulum Sw.
Rhizomatous, perennial fern, 0.15–0.5 m high; frond 2–3-pinnate; stipe blackish-brown, hard, hairy; sori marginal in notches, reniform. Fertile plants recorded Feb/May–Jun. Crevices in lateritic rocks. Distribution: N: NK.

Adiantum hispidulum Sw. var. **hispidulum**
Rhizomatous, perennial fern, 0.15–0.45 m high; stipe dark red brown-black; sori 3–18; rachises dark, densely covered in pale hairs. Fertile plants recorded Feb/May–Jun. Crevices in lateritic rocks. Distribution: N: NK.

Adiantum philippense L.
Rhizomatous, perennial fern, 0.05–0.5 m high; frond 1-pinnate; stipe blackish-brown, hard, glabrous; sori marginal between sinuses. Fertile plants recorded Feb/May–Oct. Loam, rocky crevices, damp rock ledges near creeks & waterfalls, vine thicket gorges. Distribution: N: CK, DL, NK.

Anogramma leptophylla (L.) Link ANNUAL FERN
Rhizomatous, annual fern, 0.03–0.15 m high; frond bipinnatifid; sori forking with the veins, oblong. Protected rock crevices, or open banks among mosses & liverworts, near streams. Distribution: SW: GS, JF, SWA, WAR.

Ceratopteris thalictroides (L.) Brongn.
Rhizomatous, perennial fern, to 0.4 m high; amphibious or aquatic; fronds succulent, 1–4-pinnate; sporangia in 2 rows, not in sori. Fertile plants recorded Mar–Oct. In or near creeks or swamps, in pools or on wet rock ledges of waterfalls. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Cheilanthes adiantoides T.C.Chambers & P.A.Farrant
Rhizomatous, perennial fern, 0.05–0.25 m high; frond 2–3-pinnate at the base; sori continuous along margin; margin strongly inrolled. Sandy loam, near granite outcrops, on damp banks, around bases of trees in soil over granite. Distribution: ER: YAL; SW: AW.

Cheilanthes austrotenuifolia H.M.Quirk & T.C.Chambers
Rhizomatous, perennial fern, 0.1–0.8 m high; frond 3–4-pinnate at the base; sori marginal or continuous along margin; margin slightly inrolled. Red to brown, sandy to clayey loam, exposed rocky areas, granitic outcrops. Distribution: N: NK, OVP; ER: CAR, COO, CR, GAS, GD, GSD, MUR, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Cheilanthes brownii (Kuhn) Domin
Rhizomatous, perennial fern, 0.04–0.35 m high; frond 2(-3)-pinnate at the base, densely woolly-hairy; sori continuous along margin. Fertile plants recorded Jan–Aug. Red sandy loam, yellow sand, brown clay, rock crevices, among rocks, shallow soil near seepage areas. Distribution: N: CK, DL, NK, OVP, VB; ER: COO, GAS, LSD, PIL, TAN.

Cheilanthes caudata R.Br.
Rhizomatous, perennial fern, 0.04–0.65 m high; frond 3–4-pinnate at the base; ultimate pinnules linear & caudate; sori crowded in marginal band. Fertile plants recorded Jan–May. Yellow sand, red loam, brown clay, among rocks, under rock ledges or in damp habitats. Distribution: N: CK, DL, NK, OVP.

Cheilanthes contigua Baker
Rhizomatous, perennial fern, 0.05–0.55 m high; frond 3–4-pinnate at the base; sori forming marginal band. Fertile plants recorded Jan–Feb/May–Aug. Red-brown loam, mud, among boulders, on scree slopes or on seasonally wet soils, in vine thickets. Distribution: N: CK, NK; ER: PIL.

Cheilanthes distans (R.Br.) Mett.
BRISTLY CLOAK FERN
Rhizomatous, perennial fern, 0.02–0.4 m high; frond 1–2-pinnate at the base, undersurface densely scaly, scales simple; sori forming marginal band. Rock crevices. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Cheilanthes fragillima F.Muell.
Rhizomatous, perennial fern, 0.08–0.4 m high; frond 3–4-pinnate at the base, rachis & margins with long, stiff hairs; sori separate, unprotected. Fertile plants recorded Feb. Damp sand, sandstone cliffs, rock crevices, on hillsides & ridges. Distribution: N: NK.

Cheilanthes lasiophylla Pic.Serm.
WOOLLY CLOAK FERN
Rhizomatous, perennial fern, to 0.25 m high; frond 2-pinnate at the base, rachis with scales & woolly hairs branched basally; sori unprotected. Sandy loam, red clayey sand, on rocky slopes & in rock crevices. Distribution: N: NK; ER: CAR, COO, CR, GD, LSD, MUR, PIL, YAL; SW: AW, JF, MAL.

Cheilanthes nudiuscula (R.Br.) T.Moore
Rhizomatous, perennial fern, 0.15–0.36 m high; frond 2–3-pinnate at the base, rachis with short hairs & sparse scales; sori coalescing. Fertile plants recorded Mar–Apr. Sand, steep rocky exposed hillsides or in rock & cliff crevices, often near water. Distribution: N: CK, NK, OVP.

Cheilanthes pumilio (R.Br.) F.Muell.
Rhizomatous, perennial fern, 0.05–0.5 m high; frond 1–3-pinnate at the base; pinnules membranous; sori coalescing, unprotected. Fertile plants recorded Jan–Mar/Jul–Aug. Loam, clay-loam, grey-black silt, rock crevices, under rock ledges, banks of watercourses or pools. Distribution: N: CK, DL, NK, OVP, VB.

Cheilanthes sieberi Kunze MULGA FERN
Rhizomatous, perennial fern, 0.05–0.5 m high; frond 3-pinnate at the base; sori separate, each protected by reflexed segment of margin. Fertile plants recorded Aug. Red loamy sand, red clayey loam, rock crevices, slopes, granite outcrops, near waterfalls or streams. Distribution: N: DL, OVP; ER: CAR, COO, CR, GAS, GSD, GVD, LSD, MUR, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Cheilanthes sieberi Kunze subsp. **pseudovellea** H.M.Quirk & T.C.Chambers
Rhizomatous, perennial fern, 0.05–0.5 m high; frond 3-pinnate at the base; both pinnule surfaces with twisted hairs. Fertile plants recorded Aug. Red clayey soil, rock crevices, slopes, granite outcrops, near waterfalls or streams. Distribution: N: OVP; ER: CR, GAS, PIL.

Cheilanthes sieberi Kunze subsp. **sieberi**
Rhizomatous, perennial fern, 0.05–0.5 m high; frond 3-pinnate at the base; upper pinnule surface glabrous, lower surface glabrous or nearly so. Fertile plants recorded Aug. Sandy to clayey loams, gravel, laterite, granite, rock crevices, slopes, outcrops, near waterfalls or streams, floodplains. Distribution: N: DL; ER: CAR, COO, CR, GAS, GSD, GVD, LSD, MUR, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Doryopteris concolor (Langsd. & Fisch.) Kuhn
Rhizomatous, perennial fern, 0.2–0.3 m high; primary divisions of frond palmate; sori marginal, continuous. Fertile plants recorded May–Aug. Red-brown loam, rock crevices in gullies & vine thickets. Distribution: N: NK.

Paraceterach muelleri (Hook.) Copel.
Rhizomatous, perennial fern, 0.06–0.2 m high; fronds 1-pinnate; pinnae opposite, lower surface with fringed triangular-subulate scales. Fertile plants recorded Jun–Sep. Red loam, clayey sand, rock crevices, rock ledges, among sandstone rocks in sheltered vine thickets. Distribution: N: CK, NK.

Paraceterach reynoldsii (F.Muell.) Tindale
Rhizomatous, perennial fern, to 0.3 m high; fronds 1-pinnate; pinnae opposite, lower surface with fringed linear-subulate scales. Among rocks in gully. Distribution: ER: CR, PIL.

Taenitis pinnata (J.Sm.) Holttum
Rhizomatous, perennial fern, to 0.8 m high; rhizome bristly; frond simple or 1-pinnate; pinnae narrow; sori intermittent along veins, irregular. Fertile plants recorded Apr/Jul. Sandstone cliffs. Distribution: N: OVP.

ASPIDIACEAE

* **Cyrtomium falcatum** (L.f.) C.Presl
Rhizomatous fern, to 1 m high; fronds 1-pinnate; stipe with large brown scales; sori spread across pinnae undersurface. Sand over clay, small spring. Distribution: SW: JF.

ASPLENIACEAE

Asplenium aethiopicum (Burm.f.) Bech.
FORKED SPLEENWORT
Rhizomatous, perennial fern, 0.1–0.4 m high; fronds 1–2-pinnate, glabrous, coriaceous; sori numerous; indusium present. Fertile plants recorded Mar. Loam over granite, sandy loam, sandy clay, in rock crevices of rocky outcrops, in niches beneath overhanging rocks. Distribution: SW: ESP, JF, SWA, WAR.

Asplenium flabellifolium Cav. NECKLACE FERN
Rhizomatous, perennial fern, 0.1–0.85 m high; fronds 1-pinnate; rachis trailing, young plant developing on end; sori several per pinna, linear. Fertile plants recorded Oct. Lateritic gravel, sandy loam, rocky crevices, on tree trunks in wet forest, granite rock. Distribution: SW: ESP, JF, MAL, WAR.

Asplenium obtusatum G.Forst. SHORE SPLEENWORT
Rhizomatous, perennial fern, 0.03–0.4 m high; pinnae 4–18 pairs, 10–40 × 7–12 mm; margins serrate; sori to 8 mm long. White sandy soil over granite, steep valleys, pockets in granite gneiss. Distribution: SW: WAR

Asplenium obtusatum G.Forst.
subsp. **northlandicum** Brownsey
Rhizomatous, perennial fern, 0.03–0.4 m high; pinnae 4–18 pairs, 10–40 × 7–12 mm; margins serrate; sori to 8 mm long. White sandy soil over granite, steep valleys, pockets in granite gneiss. Distribution: SW: WAR.

Asplenium trichomanes L.
MAIDENHAIR SPLEENWORT
Rhizomatous, perennial fern, 0.1–0.35 m high; stipe purplish-black; sori oblong, often coalescing with age & covering most of undersurface. Fertile plants recorded May–Oct. Loam, shady, wet sites, near waterfalls, limestone outcrops. Distribution: ER: HAM; SW: JF, WAR.

Pleurosorus rutifolius (R.Br.) Fee BLANKET FERN
Rhizomatous, perennial fern, 0.03–0.12 m high; fronds 1-pinnate; pinnae with mostly eglandular hairs; sori in radiating lines, without indusium. Fertile plants recorded Apr–May/Sep. Red-brown loam, orange clayey sand, rock crevices, particularly where rock overhangs, granite outcrops. Distribution: ER: COO, MUR, NUL; SW: AW, ESP, GS, JF, MAL, SWA.

Pleurosorus subglandulosus (Hook. & Grev.) Tindale
Rhizomatous, perennial fern, 0.04–0.18 m high; fronds 1-pinnate; pinnae with gland-tipped hairs; sori in radiating lines, without indusium. Among boulders, under rock overhangs. Distribution: ER: CR; SW: AW, JF.



AZOLLACEAE

Azolla filiculoides Lam. PACIFIC AZOLLA
Rhizomatous, floating, aquatic fern, to 0.03 m high; roots simple; plants irregularly pinnate; sporocarps in submerged leaf axils. Still, fresh water swamps & backwaters. Distribution: SW: JF, SWA.

Azolla pinnata R.Br.
Rhizomatous, floating, aquatic fern; roots feathery; plants regularly pinnate; sporocarps in submerged leaf axils. Still or slowly moving fresh water. Distribution: SW: JF, SWA.



BLECHNACEAE

Blechnum indicum Burm.f.
Rhizomatous, perennial fern, 0.5–1 m high; fronds 1-pinnate; pinnae margin serrulate; sori linear, forming 2 band, 1 each side of pinna midrib. Brackish swamps, creeklines. Distribution: N: NK.

Blechnum orientale L.
Rhizomatous, perennial fern, 0.3–2 m high; fronds 1-pinnate; pinnae margin entire; sori linear, forming 2 bands, 1 each side of pinna midrib. Fertile plants recorded Mar–Oct. Brown or black loam, near creeks, in moist vine thickets, on rock ledges of cliffs or waterfalls. Distribution: N: CK, NK, OVP, VB.

Stenochlaena palustris (Burm.f.) Bedd.
Rhizomatous, perennial fern, 0.4–20 m high; fronds 1-pinnate; rhizome climbing or scrambling; sporangia covering lower surface of pinnae. Fertile plants recorded May–Aug. Black peat or clay, vine thickets, sandstone rock faces, swamps, fringing creeks. Distribution: N: DL, NK, VB.



CYATHEACEAE

*** Cyathea cooperi** (F.Muell.) Domin
ROUGH TREE FERN
Rhizomatous, perennial tree fern, 0.5–10 m high; fronds 2–6m long; sori globular, surrounded by circular indusia of many scales. Sand, loam to clayey loam, along streams, near swamps. Distribution: SW: JF, SWA, WAR.



DENNSTAEDTIACEAE

*** Dennstaedtia davallioides** (R.Br.) T.Moore
Rhizomatous, perennial fern, 0.6–1.5 m high; fronds 3-pinnate-pinnatifid; veins free; indusium cup-shaped, marginal. Light-brown alluvium, basalt, along creeks or tracks. Distribution: SW: JF.

Histiopteris incisa (Thunb.) J.Sm.
Rhizomatous, perennial fern, 0.5–4 m high; fronds 2–3-pinnate-pinnatifid; lamina margin reflexed; sori linear, in an interrupted marginal band. Fertile plants recorded Aug. Wet rock face of a gorge. Distribution: N: VB.

*** Hypolepis dicksonioides** (Endl.) Hook.
Rhizomatous, perennial fern, 0.8–2 m high; fronds 4–5-pinnate basally, glandular hairs abundant; young sorus with conspicuous indusium. Distribution: SW: WAR.

Hypolepis rugosula (Labill.) J.Sm.
Rhizomatous, perennial fern, 0.4–2 m high; fronds 3–4-pinnate basally; stipe red-brown; sori without well-developed indusium or soral hairs. Loam, clay-loam, in gullies, near swamps. Distribution: SW: WAR.

Microlepia speluncae (L.) Moore
Rhizomatous, perennial fern, 1–2 m high; fronds 3-pinnate basally; indusia pouch-shaped, borne from the margin at vein endings. Shady, damp places. Distribution: N: NK.

Pteridium esculentum (G.Forst.) Cockayne BRACKEN
Rhizomatous, perennial fern, 0.5–2 m high; fronds 3–4-pinnate basally; circular nectary at base of each pinna; sori linear, marginal. Laterite gravel, white sand, red loam, brown clay, moist sandy soils, along creeks in eucalypt forest. Distribution: SW: ESP, GS, JF, SWA, WAR.



GLEICHENIACEAE

Dicranopteris linearis (Burm.f.) Underw.
Rhizomatous, perennial fern, 1–2 m high; frond 2–3 times pseudo-dichotomously branched; sori circular, in 2 rows, 1 each side of pinna midrib. Fertile plants recorded Jun–Aug. Peaty sand, among rocks in gorges, on cliff faces, in vine thickets. Distribution: N: CK, NK, OVP, VB.

Dicranopteris linearis (Burm.f.) Underw. var. **linearis**
Rhizomatous, perennial fern, 1–2 m high; frond 2–3 times pseudo-dichotomously branched; sori circular, in 2 rows, 1 each side of pinna midrib. Fertile plants recorded Jun–Aug. Peaty sand, among rocks in gorges, on cliff faces, in vine thickets. Distribution: N: CK, NK, OVP, VB.

Platyzoma microphyllum R.Br. BRAID FERN
Rhizomatous, perennial fern, 0.2–0.6 m high; fronds non-circinnate; frond 1-pinnate; pinnae small, pouch-like; sporangia 2–4 within pouch. Fertile plants recorded Jan–Dec. Moist white to grey sand, loam, clay, rocky outcrops, near streams or swamps. Distribution: N: CK, DL, NK, VB.



LINDSAEACEAE

Lindsaea ensifolia Sw.
Rhizomatous, perennial fern, 0.25–0.8 m high; fronds 1-pinnate; veins anastomosing; sori forming continuous submarginal band, with narrow indusium. Fertile plants recorded Apr–Sep. Loam, sand, clay-sand, damp, often sheltered areas near creeks or pools, damp ledges of cliffs. Distribution: N: CK, DL, NK, OVP, VB; ER: GD, MUR, TAN.

Lindsaea ensifolia Sw. subsp. **ensifolia**
Creeping, caespitose rhizomatous, perennial fern, 0.25–0.8 m high. Peaty mud, sand, loam, sandstone, sheltered wet areas, rock walls or ledges. Distribution: N: CK, DL, NK, OVP, VB; ER: GD, MUR, TAN.

Lindsaea linearis Sw. SCREW FERN
Rhizomatous, perennial fern, 0.07–0.5 m high; fronds 1-pinnate; stipe blackish purple; veins free; sori elongated, continuous, with indusium. Fertile plants recorded Oct. Light grey sand, sandy loam, clay, shaded situations in jarrah forest, in moist depressions, granite rocks. Distribution: SW: ESP, JF, WAR.

Lindsaea orbiculata (Lam.) Kuhn.
Rhizomatous, perennial fern, 0.1–0.4 m high; fronds 1–2-pinnate; stipe yellow-brown; veins free; sori forming continuous or irregular band. Fertile plants recorded Aug. Base of sandstone cliff. Distribution: N: NK.



MARSILEACEAE

Marsilea angustifolia R.Br. NARROW-LEAF NARDOO
Rhizomatous, perennial fern, 0.03–0.2 m high; aquatic or amphibious; leaflets 4, narrow, 7–20 mm long; sporocarp with single truncate basal tooth. Fertile plants recorded May/Aug. Silty clay loam, in swamps or in mud or sand of drying pools. Distribution: N: CK, NK, VB; ER: GAS.

Marsilea costulifera D.L.Jones
Rhizomatous, perennial fern, to 0.03 m high; aquatic or amphibious; leaflets 4, 5–8 mm long; sporocarp with 1 truncate, basal tooth. Distribution: SW: SWA.

Marsilea drummondii A.Braun COMMON NARDOO
Rhizomatous, perennial fern, 0.02–0.3 m high; aquatic or amphibious; leaflets 4; peduncle of sporocarp 1.5–10 times longer than sporocarp. Fertile plants recorded Sep. Red sand or clay loam, in claypans, waterholes, rivers & swamps. Distribution: N: NK; ER: CAR, COO, GAS, GD, LSD, MUR, NUL, PIL, YAL; SW: AW, ESP, JF, MAL, SWA.

Marsilea exarata A.Braun
Rhizomatous, perennial fern, 0.01–0.1 m high; aquatic or amphibious; leaflets 4, sporocarp with 2 unequal basal teeth, lower one longer, recurved. Grey alluvial soil or clay, in shallow fresh water, or in mud near temporary waterholes. Distribution: ER: CR, LSD; SW: ESP, GS, JF.

Marsilea hirsuta R.Br. NARDOO
Rhizomatous, perennial fern, 0.015–0.15 m high; aquatic or amphibious; leaflets 4, sporocarp with 2 equal blunt, basal teeth. Fertile plants recorded Apr–Aug/Dec. Red clay, red loamy sand, in creeks & riverbeds, swamps, salt flats & claypans. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GAS, GVD, LSD, MUR, PIL, TAN, YAL; SW: AW, GS.

Marsilea mutica Mett.
Rhizomatous, perennial fern, 0.05–1.5 m high; aquatic or amphibious; leaflets 4, sporocarp without basal teeth. Fertile plants recorded Apr–Aug. Red sandy loam, black peaty clay, in pools or watercourses, or in mud on creek banks. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, MUR, PIL; SW: AW, GS, JF.

Pilularia novae-hollandiae A.Braun
AUSTRAL PILLWORT
Rhizomatous, perennial fern, to 0.05 m high; aquatic or amphibious; sterile fronds linear, circinnate; sporocarps woody, globular, densely hairy. Brown or grey sandy clay, black peaty sand, among grasses in soft mud at the edges of swamps & pools, or in shallow water. Distribution: SW: ESP, JF, SWA, WAR.



OLEANDRACEAE

Nephrolepis arida D.L.Jones
Rhizomatous, perennial fern, to 1.7 m high; fronds 1-pinnate; pinnae crenate; obtuse; sori terminating veins, close to margin. Fertile plants recorded Oct–Nov. Damp shaded sites on rock faces, sandstone cliffs. Distribution: N: CK, OVP, VB.

Nephrolepis biserrata (Sw.) Schott
Rhizomatous, perennial fern, 0.8–1 m high; fronds 1-pinnate; pinnae entire, acuminate; sori terminating veins, between margin & pinna midrib. Fertile plants recorded May–Jul/Oct. Sheltered seepage areas on rock faces & crevices of gorges near water. Distribution: N: NK, VB.

* **Nephrolepis cordifolia** (L.) C.Presl
Fern, 0.5 m high. Fern galleries, vertical surfaces beneath overhangs & waterfalls. Distribution: N: NK.

Nephrolepis hirsutula (J.R.Forst.) C.Presl
Rhizomatous, perennial fern, to 1 m high; fronds 1-pinnate; pinnae with prominent basal auricle; sori terminating veins very close to margin. Damp sheltered rock crevices, among rocks near creeks. Distribution: N: CK, NK, OVP.



OPHIOGLOSSACEAE

Helminthostachys zeylanica (L.) Kaulf.
Rhizomatous, perennial fern, 0.4–0.6 m high; sterile frond palmately divided; fertile frond spike-like; vernation not circinnate. Fertile plants recorded May. Black peat, shady sites in gallery forest, margins of creeks. Distribution: N: NK.

Ophioglossum costatum R.Br.
Rhizomatous, perennial fern, 0.07–0.2 m high; sterile frond simple, broad, sessile; fertile frond spike-like; vernation not circinnate. Fertile plants recorded Jan–Mar. Sand, exposed basalt sheets, damp soil or among wet rocks near creeks. Distribution: N: NK.

Ophioglossum gramineum Willd.
Rhizomatous, perennial fern, 0.02–0.13 m high; sterile frond simple, narrow, rarely absent; fertile frond spike-like; vernation not circinnate. Fertile plants recorded Apr/Aug. Clay, heavy loam, yellow-brown or red sand, granite, damp soil, floodplain. Distribution: N: CK, NK; ER: CAR, COO; SW: AW, JF, SWA.

Ophioglossum lusitanicum L. ADDERS TONGUE
Rhizomatous, perennial fern, 0.01–0.15 m high; sterile frond simple; stipe bases not persistent; fertile frond spike-like; vernation not circinnate. Fertile plants recorded May. Clay loams, red loam, yellow sand, shallow soil pockets subject to flooding, among rocks or along streambanks. Distribution: ER: CAR, COO, GD, GVD, MUR, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Ophioglossum polyphyllum A.Braun
Rhizomatous, perennial fern, 0.09–0.1 m high; sterile frond simple; stipe bases persistent; fertile frond spike-like; vernation not circinnate. Red to brown sand, stream banks. Distribution: ER: CAR, COO.

Ophioglossum reticulatum L.
Rhizomatous, perennial fern, 0.03–0.1 m high; sterile frond simple, broad, stalked; fertile frond spike-like; vernation not circinnate. Fertile plants recorded Jan–Feb/Jun–Jul. Sand, damp soil near creeks. Distribution: N: NK.



POLYPODIACEAE

Drynaria quercifolia (L.) J.Sm.
Rhizomatous, perennial fern, 0.5–1 m high; sterile 'nest' fronds & 1-pinnatifid fertile fronds, lobes strap-like; sori circular. Fertile plants recorded Jan–Mar. Peaty sand, rock crevices, on rock shelves, in soil among boulders. Distribution: N: NK.

Microsorum grossum (Langsd. & Fisch.) S.B.Andrews
Rhizomatous, perennial fern; fronds usually uniform, 1-pinnatifid; lobes strap-like; sori in two irregular rows along midrib. Distribution: N:VB.



PTERIDACEAE

Acrostichum aureum L.
Rhizomatous, perennial fern, 3–4 m high; frond 1-pinnate; sporangia covering entire lower surface of fertile pinnae; rhizome scales to 4 cm. Fertile plants recorded Nov. Mangrove swamps, cliff faces by the sea. Distribution: N: DL.

Acrostichum speciosum Willd.
Rhizomatous, perennial fern, 1–3 m high; frond 1-pinnate; sporangia covering entire lower surface of fertile pinnae; rhizome scales to 8 mm. Fertile plants recorded Mar–Aug. Black mud, mangroves, swamps. Distribution: N: DL, NK; ER: GSD.

* **Pteris tremula** R.Br. TENDER BRAKE
Rhizomatous, perennial fern, 0.3–2 m high; frond 2–4-pinnate; markedly dimorphic; sori marginal, linear, continuous. In rainforest & wet sclerophyll forest. Distribution: SW: JF.

Pteris vittata L. CHINESE BRAKE
Rhizomatous, perennial fern, 0.4–1.25 m high; frond 1-pinnate; sori marginal, linear, continuous. Peaty sand, rocky gorges of rivers, along banks of streams. Distribution: ER: PIL; SW: SWA, WAR.



SALVINIACEAE

* **Salvinia molesta** D.S.Mitch. SALVINIA
Rhizomatous fern, 0.05–0.2 m high; floating aquatic; leaves in whorls of 3: 2 floating leaves & 1 submerged root-like waterleaf. Still or slow-flowing fresh water ponds & streams. Distribution: ER: PIL; SW: JF, SWA.



SCHIZAEACEAE

Actinostachys digitata (L.) Wall.
Rhizomatous, perennial fern, 0.09–0.2 m high; fronds simple, circinnate; sporangia-bearing segments in a digitate apical tuft. Fertile plants recorded Aug. Sand, gullies. Distribution: N: NK.

Lygodium flexuosum (L.) Sw.
Rhizomatous, perennial, climbing fern; fronds twining; sporangia on the margin in finger-like projections; pinnae not basally jointed. Fertile plants recorded Mar/Jun–Aug. Sand, damp, shaded sites near rocky cliffs & gorges. Distribution: N: NK; ER: GD.

Lygodium microphyllum (Cav.) R.Br.
CLIMBING MAIDENHAIR
Rhizomatous, perennial fern, 1–15 m high; fronds twining; sporangia on the margin in finger-like projections; pinnae basally jointed. Fertile plants recorded Mar–Nov. Black or brown loam, wet areas such as swamps & near creeks, waterfalls, wet rock crevices. Distribution: N: CK, DL, NK, OVP, VB.

Schizaea dichotoma (L.) Sm.
Rhizomatous, perennial fern, 0.1–0.5 m high; fronds dichotomously divided; sporangia-bearing segments in pinnately arranged 'cock's comb'. Fertile plants recorded Jun–Aug. Sand, among boulders in gorges. Distribution: N: NK.

Schizaea fistulosa Labill. NARROW COMB FERN
Rhizomatous, perennial fern, 0.05–0.6 m high; fronds simple; sporangia-bearing segments in pinnately arranged 'cock's comb'. Fertile plants recorded Nov–Dec. Black, sandy peat, in wet moss mounds, among sedges & rushes on edges of swamps. Distribution: SW: ESP, JF, SWA, WAR.

Schizaea rupestris R.Br.
Rhizomatous, perennial fern, 0.1–0.2 m high; fronds simple, glossy; sporangia-bearing segments in pinnately arranged 'cock's comb'. Sand, gullies, creek banks, shaded moist rock faces. Distribution: SW: JF, WAR.



THELYPTERIDACEAE

Ampelopteris prolifera (Retz.) Copel.
Rhizomatous, perennial fern, to 4 m high; fronds 1-pinnate, pinnae shallowly lobed; buds on pinnae can form new plants; sori lacking indusia. Near water or in wet ground. Distribution: N: NK.

Christella dentata (Forssk.) Brownsey & Jermy
Rhizomatous, perennial fern, 0.25–0.8 m high; fronds 1-pinnatifid, pilose; pinnae lobed more than half way to midrib; sori with hairy indusium. Fertile plants recorded Aug. Sandstone crevices, among sandstone rocks. Distribution: N: NK.

Cyclosorus interruptus (Willd.) H.Ito
Rhizomatous, perennial fern, 0.5–1.6 m high; fronds 1-pinnatifid; pinnae with orange glands; sori forming interrupted zigzag near margin. Fertile plants recorded Jun–Aug. Black peaty sand or alluvial soil, near swamps, creeks, in vine thickets. Distribution: N: CK, DL, NK, OVP, VB; ER: MUR, PIL; SW: JF, SWA.

Macrothelypteris torresiana (Gaudich.) Ching
Rhizomatous, perennial fern, to 1 m high; fronds 2-pinnate-pinnatifid; pinnae alternate; sori circular, separate. Wet rock face of gorge. Distribution: N: VB.

GYMNOSPERMAE

CYCADOPSIDA

CYCADS



CYCADACEAE

Cycas basaltica C.A.Gardner
Cycad, 0.5–5 m high; dioecious, palm-like plants; fronds flat; male cones large, 340–500 mm; female cones indeterminate. Loam or clayey loam, on basalt in woodland. Distribution: N: NK.

Cycas furfuracea W.Fitzg.
Cycad, 1–3 m high; dioecious, palm-like plants; fronds keeled; male cones large, ca 400 mm; female cones indeterminate. Clay, sandstone, sheltered hillsides, gullies, near creeks. Distribution: N: CK, NK; ER: MUR.

Cycas lane-poolei C.A.Gardner ZAMIA PALM
Cycad, to 10 m high; dioecious, palm-like plants; fronds flat; male cones small, ca 100 mm; female cones indeterminate. Laterite or sandstone, deep sand, red loam, in woodland & near swamps. Distribution: N: NK; ER: MUR.

Cycas pruinosa Maconochie ARGYLE CYCAD
Cycad, 1.8–3 m high; dioecious, palm-like plants; fronds keeled; male cones 250–500 mm; female cones indeterminate. Fertile plants recorded Aug. Sand over laterite or granite, limestone outcrops, rocky slopes, gorges, near creeks. Distribution: N: CK, DL, NK, OVP, VB.



ZAMIACEAE

Macrozamia dyeri (F.Muell.) C.A.Gardner
Cycad; large, thick above-ground trunk; dull strongly keeled leaves with broad leaflets; long, narrow cones. Sand, coastal shrub-heath (no jarrah). Distribution: SW: ESP.

Macrozamia fraseri Miq.
Cycad; trunk variable; dull strongly keeled leaves with narrow to medium leaflets; large, broad cones. Sand, sub-heath (no jarrah). Distribution: SW: GS, SWA.

Macrozamia riedlei (Gaudich.) C.A.Gardner ZAMIA
Cycad, 0.5–3 m high; small, usually trunkless; leaves few, glossy, flat or openly keeled, narrow leaflets; short cones. Fertile plants recorded Sep–Oct. Lateritic soils, jarrah forests. Distribution: SW: ESP, GS, JF, SWA, WAR.

PINOPSIDA

CONIFERS



CUPRESSACEAE

Actinostrobus acuminatus Parl. DWARF CYPRESS
Shrub, 0.3–0.75 m high; leaves linear-triquetrous, to 15 mm long; female cone valves equal, cuspidate; seeds winged. Fertile plants recorded Jan–Dec. Yellow, white or grey sand, undulating slopes. Distribution: SW: GS, JF, SWA.

Actinostrobus arenarius C.A.Gardner
SANDPLAIN CYPRESS
Tree or shrub, 1.5–6 m high; leaves triquetrous, 2 mm long; female cone valves equal, erect, somewhat acute; seeds winged. Yellow, orange-brown or grey sand, sandplain, sometimes near swampy ground. Distribution: ER: MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Actinostrobus pyramidalis Miq. SWAMP CYPRESS
Shrub, 1–4 m high; leaves triquetrous, 0.5–2 mm long; female cone valves equal, incurved, obtuse; seeds winged. Fertile plants recorded Jan–Dec. Grey, white or brown sandy loam or clayey sand, moist, low-lying areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Callitris canescens (Parl.) S.T.Blake
Tree or shrub, 0.6–5 m high; leaves light-green, dorsal surface rounded; dorsal point of cone inconspicuous. Yellow sand, loamy sand, clay, breakaways, rock outcrops, slopes around salt lakes. Distribution: ER: COO, MUR; SW: AW, ESP, GS, MAL, SWA.

Callitris drummondii (Parl.) F.Muell.
DRUMMOND'S CYPRESS PINE
Tree or shrub, 1–3 m high; leaf acutely keeled; dorsal point of female cone scales vestigial or absent; seed wings 2, unequal. Sand, sandy clay, loam, margins of swamps, salt lakes & streams, coastal sandhills. Distribution: SW: ESP, MAL.

Callitris glaucophylla Joy Thomps. & L.A.S.Johnson
Tree or shrub, 4–12 m high; leaves 1–3 mm, usually glaucous, dorsal surface rounded; mature cone scales separating almost to base. Red loam, red sand, sandy clay, walls of sandstone gorges, granite outcrops, sandplains, salt lake dunes. Distribution: N: CK, NK, VB; ER: CAR, COO, CR, GD, GVD, LSD, MUR, PIL, YAL; SW: AW, GS, JF, MAL.

Callitris intratropica R.T.Baker & H.G.Sm.
Tree, 3–12 m high; leaves 2–6 mm, glaucous, dorsal surface rounded; mature cone scales separating almost to base. Fertile plants recorded Mar–Oct. Yellow sand, sandy loam, yellow-brown gravelly sand, sandstone ridges, creek beds. Distribution: N: CK, NK, VB; ER: MUR.

Callitris preissii Miq. ROTTNEST ISLAND PINE
Tree or shrub, 1–9 m high; dorsal surface of leaf rounded; cones usually more than 2 cm wide, scales failing to separate to base. Fertile plants recorded Jan–Dec. Yellow, white, grey or red sand, loam, heavy clay, granitic outcrops, flat or undulating plains to steep slopes, margins of salt lakes. Distribution: ER: CAR; SW: MAL, SWA.

Callitris roei (Endl.) F.Muell. ROE'S CYPRESS PINE
Shrub or tree, 1.3–5 m high; dorsal surface of leaf acutely keeled; cones scales with large, conical dorsal point. White, yellow or grey-brown sand, red sandy clay, loam over clay, flat to sloping ground. Distribution: SW: AW, ESP, JF, MAL, WAR.

Callitris tuberculata R.T.Baker & H.G.Sm.
MALLEE CYPRESS PINE
Tree or shrub, 1–9 m high; leaves decurrent, glaucous, dorsal surface rounded; branchlets terete; cones less than 2.5 cm wide. Yellow, white, grey or red sand, loamy sand over laterite, heavy clay, undulating plains, sandhills, margins of salt lakes, granitic outcrops. Distribution: ER: COO, GVD, HAM, MUR, NUL; SW: AW, ESP, JF, MAL.



PINACEAE

* **Pinus canariensis** Spreng.
Tree, to 30 m high; leaves in threes, 15–30 cm long; female cones symmetrical, lacking spiny tips; seeds winged. Distribution: SW: MAL.

* **Pinus halepensis** Mill.
Tree, 6–20 m high; monoecious; leaves in pairs, 5–8 cm long; cones with numerous scales; seeds winged. Grey sand or white alluvium, hillslopes, valleys & creek banks. Distribution: SW: AW, SWA.

* **Pinus pinaster** Aiton PINASTER PINE
Tree, 2–40 m high; monoecious; leaves in pairs, 15–30 cm long; cones with numerous scales; seeds winged. Fertile plants recorded Sep–Oct. Sand, grey sandy clay, loam, gentle slopes, edge of tracks, disturbed land. Distribution: SW: JF, SWA, WAR.

* **Pinus pinea** L.
Tree, to 20 m high; leaves in pairs, over 12 cm long; seeds with rudimentary wings; flat-topped, mushroom shaped crown. White sand over clay, flats. Distribution: SW: ESP.

* **Pinus radiata** D.Don RADIATA PINE
Tree, 30–40 m high; monoecious; leaves in threes, 8–15 cm long; cones with numerous scales; seeds winged. Fertile plants recorded Sep–Oct. Near plantations. Distribution: SW: JF.



PODOCARPACEAE

Podocarpus drouynianus F.Muell. WILD PLUM
Tree or shrub, 0.75–3 m high; dioecious; female cone solitary, with 2 separate ovules; seed 1, with fleshy receptacle. Fertile plants recorded Aug–Apr. White or grey sand, sandy loam or gravelly loam, lower slopes or lowlands, near creeks. Distribution: SW: JF, SWA, WAR.



TAXODIACEAE

* **Sequoia sempervirens** (D.Don) Endl.
Tree, to 40 m high; bark thick, brown, furrowed. Red-brown loam, karri forest. Distribution: SW: WAR.

ANGIOSPERMAE
LILIOPSIDA
MONOCOTYLEDONS



AGAVACEAE

*** Agave americana** L. CENTURY PLANT
Rhizomatous, perennial tree-like monocot; to 6 m high; leaves fleshy, spine-tipped; fl. yellow, Jan/Apr. Sand, clay, grey, loam, cultivated, occasionally naturalised around old habitations & along roadsides. Distribution: ER: CAR, COO; SW: AW, ESP, GS, JF, MAL, SWA.

*** Agave sisalana** Perrine
Rhizomatous, robust herb; 1.5–5 m high. Sand over clay or limestone, shrubland flat near lake and limestone headland.

*** Furcraea foetida** (L.) Haw.
Perennial herb; 1.5–6 m high; leaves green, rosetted, generally no teeth; fl. white, Jul. Grey sand over limestone, disturbed heath. Distribution: SW: SWA.

*** Furcraea selloa** K.Koch
Herb; ca 2 m high; mostly acaulescent; leaves midgreen with cream margins; spines reddish brown. Grey sand or red-brown clay-loam. Distribution: SW: AW, SWA.

*** Yucca aloifolia** L.
Rhizomatous, perennial tree-like monocot (or shrubby plant); to 1.6 m high; leaves fleshy with terminal spines; fl. cream, white, Jul. Sand, gravelly clayey loam, commonly cultivated, occasionally naturalised. Distribution: SW: JF.



ALISMATACEAE

*** Alisma lanceolatum** With. WATER PLANTAIN
Rhizomatous, emergent aquatic perennial herb, to 1 m high; fl. pale pink, probably Dec–Feb. Damp ground or shallow water. Distribution: SW: JF, SWA.

Caldesia oligococca (F.Muell.) Buchenau
Rhizomatous, emergent attached aquatic perennial herb, to 1 m high; fl. white, Apr–Aug. Freshwater: billabongs and seasonally waterlogged lakes or pools. Distribution: N: CK, DL, NK, VB.

Caldesia oligococca (F.Muell) Buchenau subsp. **oligococca**
Aquatic perennial herb, to 0.85 m high; fl. white, May. Grey mud, in water or edge of waterways. Distribution: N: CK, DL.

Damasonium minus (R.Br.) Buchenau STARFRUIT
Emergent, attached aquatic annual or perennial herb, to 0.5 m high; fl. white, pink, Oct–Feb. Mud, lakes, claypans. Distribution: SW: ESP, GS, MAL.

*** Sagittaria platyphylla** (Engelm.) J.G.Sm.
Cormous or rhizomatous, emergent, attached aquatic perennial herb; fl. white, pink. In water to 0.8 m deep. Distribution: SW: SWA.



ALLIACEAE

*** Agapanthus praecox** Willd.
Rhizomatous, perennial herb, to 1 m high; fl. blue, purple. Distribution: SW: WAR.

*** Agapanthus praecox** Willd. subsp. **orientalis** F.M.Leight.
Rhizomatous, perennial herb; fl. purple, Oct. Sandy loam, lower slopes of karri/tingle forest. Distribution: SW: WAR.

*** Agapanthus praecox** Willd. subsp. **praecox** AGAPANTHUS
Rhizomatous, perennial herb, to 1 m high; fl. blue, purple.

*** Allium ampeloprasum** L.
Bulbaceous, perennial herb, to 1.8 m high; fl. usually purple, pink, white, red, Dec. Loam. Distribution: SW: AW, JF, SWA.

*** Allium neapolitanum** Cirillo NAPLES ONION
Bulbaceous, perennial herb; 0.15–0.3 m high; fl. white, Aug–Sep. Grey sand, loam. Distribution: SW: AW, JF, SWA.

*** Allium orientale** Boiss.
Bulbaceous, perennial herb, to 0.3 m high; fl. Sep–Nov. Loam, sand. Distribution: SW: AW.

*** Allium porrum** L. LEEK
Bulbaceous, perennial herb, to 1 m high; fl. white, pink, red, Oct–Dec. Wet loam. Distribution: SW: SWA.

*** Allium triquetrum** L. THREE-CORNERED GARLIC
Bulbaceous, perennial herb, to 0.3 m high; fl. white with central green stripes, Aug–Oct. Distribution: SW: AW, JF, SWA, WAR.

*** Allium vineale** L. CROW GARLIC
Bulbaceous, perennial herb, to 1.2 m high; fl. pink, green, white. Distribution: SW: AW, JF.

*** Ipheion uniflorum** (Graham) Raf.
Bulbaceous, perennial herb, to 0.3 m high; fl. blue, white, Sep–Nov. Loam. Distribution: SW: JF, MAL, SWA.

*** Nothoscordum gracile** (Aiton) Stearn
Bulbaceous, perennial herb; 0.15–0.6 m high; fl. white with red-pink midveins, Oct–Jan. Sand, sandy clay. Distribution: SW: AW, GS, JF, MAL, SWA.



AMARYLLIDACEAE

*** Amaryllis belladonna** L. BELLADONNA LILY
Bulbaceous, perennial herb, to 0.4 m high; fl. white, pink, Feb–Apr. Grey sand, loam. Distribution: SW: JF, SWA, WAR.

Crinum angustifolium R.Br.
Bulbaceous, perennial herb, to 1 m high; fl. white, Oct–Jan. Seasonally inundated near-coastal areas. Distribution: N: DL, NK, VB.

Crinum flaccidum Herb. NATIVE CRINUM
Bulbaceous, perennial herb, to 1 m high; fl. white, cream, yellow, Oct–Jan/May. Loam, clay, sandstone, swamps, creeks. Distribution: ER: CAR.

*** Crinum moorei** Hook.f.
Bulbaceous, perennial herb; bulb 0.3–0.5 m long, leaves strongly ribbed; fl. white, red, Jan. Gravelly clay, road verge.

Crinum uniflorum F.Muell.
Bulbaceous, perennial herb, to 0.8 m high; fl. white, pink, Dec–Mar. Lateritic loam, clay. Distribution: N: NK.

*** Leucojum aestivum** L. SNOWFLAKE
Bulbaceous, perennial herb, to 0.6 m high; fl. white, green tipped, nodding, Jul–Sep. Winter-wet sand. Distribution: SW: JF, SWA.

*** Narcissus papyraceus** Ker Gawl.
Bulbaceous, perennial herb, to 0.35 m high; fl. white, Jun–Jul. Peaty or calcareous sand, loam, winter-wet. Distribution: SW: JF, SWA.

*** Narcissus pseudonarcissus** L.
Bulbaceous, clump forming perennial herb, to 0.5 m high; fl. yellow. Loam. Distribution: SW: JF, WAR.

*** Narcissus tazetta** L. JONQUIL
Bulbaceous, clump forming perennial herb, to 0.7 m high; fl. cream, white, yellow, Jul–Sep. Black sand, moist sites. Distribution: SW: AW, JF, SWA.

*** Nerine bowdenii** W.Watson
Bulbaceous, perennial herb; 0.3–0.45 m high; leaves appearing after flowering; fl. pink, white rarely, Apr. Brown gritty loam over granite, granite slopes, creekline.

Proiphys alba (R.Br.) Mabb.
Bulbaceous, perennial herb; fl. white, Dec–Feb. Distribution: N: NK.

Proiphys amboinensis (L.) Herb.
Bulbaceous, perennial herb; fl. white, Oct. Distribution: N: NK.



ANTHERICACEAE

Agrostocrinum scabrum (R.Br.) Baill.
BLUE GRASS LILY
Tufted perennial herb; 0.2–1 m high; fl. blue with black/blue anthers, Aug–Dec. Laterite, gravel, loam, white or grey sand, sandy clay. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Arnocrinum drummondii Endl.
Rhizomatous, perennial herb; 0.15–0.5 m high; fl. purple, Sep–Dec. White or yellow sand. Distribution: SW: AW, GS.

Arnocrinum gracillimum Keighery
Rhizomatous, perennial herb; 0.2–0.4 m high; fl. purple, Oct–Nov. White, grey, yellow or lateritic sand. Distribution: SW: GS, SWA.

Arnocrinum preissii Endl.
Rhizomatous, perennial herb; 0.15–0.5 m high; fl. purple, Oct–Feb. White, grey, yellow or lateritic sand, sandy clay. Distribution: SW: GS, JF, SWA.

Arthropodium curvipes S.Moore
Tuberous, spreading perennial herb; 0.05–0.2 m high; fl. pink, purple, white, Aug–Sep. Red or black sand, sandy clay, granite outcrops. Distribution: ER: COO, YAL; SW: AW, ESP, JF, MAL.

Arthropodium dyeri (Domin) Brittan
Tuberous, tufted spindly perennial herb; 0.2–0.6 m high; fl. purple, pink, Aug–Oct. Red sand, clay, loam. Distribution: ER: COO, MUR, YAL; SW: AW, GS, JF.

Caesia alfordii Keighery ms
Rhizomatous and tuberous, tufted perennial herb; 0.06–0.6 m high; fl. white, blue, purple, Aug–Nov. Red-brown clayey sand, granite, hill slopes. Distribution: SW: AW, GS, JF, SWA.

Caesia chlorantha F.Muell.
Rhizomatous and tuberous, tufted perennial herb, to 0.6 m high; fl. white with green or purple nerves. Black soil plains.

Caesia micrantha Lindl. PALE GRASS LILY
Rhizomatous and tuberous, tufted perennial herb; 0.15–0.6 m high; fl. white, blue, purple, Sep–Nov. Sand, sandy loam, lateritic soils, granite, granite outcrops, winter-wet flats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Caesia occidentalis R.Br.
Rhizomatous and tuberous, tufted perennial herb; 0.2–0.8 m high; fl. white, brown, Sep–Feb. Grey or black sand, clay, loam, winter-wet flats. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Caesia rigidifolia F.Muell.
Rhizomatous, tufted perennial herb, to 0.45 m high; fl. green, white, Oct.

Caesia setifera Baker
Rhizomatous and tuberous, tufted perennial herb, to 0.5 m high; fl. white, blue, Feb. Black soil plains. Distribution: SW: JF.

Caesia viscida Keighery
Rhizomatous and tuberous, tufted perennial herb, to 0.3 m high; fl. white, Nov. Aeolian sand, low dunes.

Chamaescilla corymbosa (R.Br.) Benth. BLUE SQUILL
Tuberous, rosetted perennial herb; 0.05–0.4 m high; fl. blue, Jul–Dec. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Chamaescilla corymbosa (R.Br.) Benth.
var. **corymbosa**
Tuberous, rosetted perennial herb; 0.05–0.2 m high; fl. blue, Jul–Dec. Sand, gravel, clay, lateritic soils, granite, often wet. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Chamaescilla corymbosa (R.Br.) Benth. var. **latifolia** (F.Muell.) R.J.F.Hend.
Tuberous, rosetted perennial herb; 0.15–0.4 m high; fl. blue, Aug–Sep. Grey sand, lateritic gravel, clay. Distribution: SW: AW, GS, JF, SWA.

Chamaescilla corymbosa (R.Br.) Benth.
var. **paradoxa** (Endl.) R.J.F.Hend.
Tuberous, rosetted perennial herb; 0.05–0.15 m high; fl. blue, Sep–Nov. Granite, sand. Distribution: SW: ESP, JF, SWA, WAR.

Chamaescilla sp. Ellen Brook (G.J.Keighery 12501) pn
Tuberous, rosetted perennial herb, to 0.5 m high; fl. blue, Sep–Oct. Damp sandy clay. Distribution: SW: JF, SWA.

Chamaescilla spiralis (Endl.) Benth.
Tuberous, rosetted perennial herb; 0.16–0.33 m high; fl. blue, Sep–Oct. White, grey-brown sand, sandy clay. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Chlorophytum laxum R.Br.
Tuberous, radical leaved perennial herb; 0.3–0.6 m high; fl. green, white, Jan–Apr. Clay, lateritic loam, basalt. Distribution: N: NK.

Corynotheca asperata R.J.F.Hend.
Rhizomatous, much-branched perennial herb, to 0.6 m high; fl. green, white. Red sand, sand dunes. Distribution: ER: GSD.

Corynotheca flexuosissima R.J.F.Hend.
Rhizomatous, much-branched perennial herb or shrub; to 0.6 m high; fl. white, Jan/May/Sep. Red or white sand, limestone, coastal sand dunes. Distribution: ER: CAR, PIL.

Corynotheca micrantha Druce SAND LILY
Rhizomatous, tufted, tangled perennial herb or shrub; 0.1–1.3 m high; fl. white, pink, purple, cream, Jun–Jan. Sand, sandy clay, limestone, laterite. Distribution: N: CK, DL, OVP, VB; ER: CAR, GSD, GVD, LSD, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Corynotheca micrantha (Lindl.) Druce
var. **acanthoclada** (F.Muell.) R.J.F.Hend.
Rhizomatous, tufted, tangled perennial herb or shrub (forming large colonies); fl. white, Nov–Jan. Grey or orange sand. Distribution: SW: GS, SWA.

Corynotheca micrantha (Lindl.) Druce
var. **divaricata** R.J.F.Hend.
Rhizomatous, tufted, tangled perennial herb or shrub; to 0.5 m high; fl. white. Red sand, sand dunes. Distribution: ER: GVD.

Corynotheca micrantha (Lindl.) Druce
var. **elongata** R.J.F.Hend.
Rhizomatous, tufted, tangled perennial herb or shrub; fl. white, Jan. White or yellow sand. Distribution: SW: AW, JF, MAL, SWA.

Corynotheca micrantha (Lindl.) Druce var. **gracilis** R.J.F.Hend.
Rhizomatous, tufted, tangled perennial herb or shrub; 0.3–1.3 m high; fl. white, cream with brown strips, Jun–Oct. Red sand. Distribution: N: CK, DL, VB.

Corynotheca micrantha (Lindl.) Druce
var. **micrantha**
Rhizomatous, tufted, tangled perennial herb or shrub; 0.1–0.4 m high; fl. white, pink, purple, Aug–Jan. Grey, yellow or red sand, laterite, limestone, sandplains, sand dunes. Distribution: N: DL; ER: CAR, GSD, LSD, MUR; SW: AW, GS, JF, SWA.

Corynotheca micrantha (Lindl.) Druce var. **panda** R.J.F.Hend.
Rhizomatous, tufted, tangled perennial herb or shrub; to 0.4 m high; fl. white, pink, Oct–Dec. Grey or red-brown sand, sandy clay. Distribution: SW: ESP, MAL, WAR.

Corynotheca pungens R.J.F.Hend.
Rhizomatous, tufted, tangled perennial herb or shrub; 0.3–1 m high; fl. white, pink, Feb/Jul–Aug. Yellow or red sand, sandy clay, sand dunes. Distribution: ER: CAR, GAS, MUR, PIL.

Dichopogon capillipes (Endl.) Brittan
Tuberous, perennial herb; 0.3–1 m high; fl. purple, pink, Sep–Mar. Grey sand over limestone, loam, clay, sandy clay, granite, laterite. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dichopogon fimbriatus (R.Br.) J.F.Macbr.
CHOCOLATE LILY
Tuberous, radical leaved perennial herb, to 0.7 m high; fl. purple, pink, Sep–Feb. Loam, sand. Distribution: ER: MUR; SW: AW, ESP, JF, MAL.

Dichopogon preissii (Endl.) Brittan
Tuberous, perennial herb, to 0.5 m high; fl. purple, pink, Aug–Oct. Red-brown sand, sandy loam. Distribution: ER: CAR; SW: AW, ESP, GS, JF, SWA.

Dichopogon tyleri Brittan
Rhizomatous and tuberous, perennial herb, to 0.6 m high; fl. pale purple, Aug/Nov. Clay, gravel, limestone. Distribution: ER: CAR, MUR; SW: GS.

Hensmania chapmanii Keighery
CHAPMAN'S HENSMANIA
Rhizomatous, tufted perennial herb, to 0.3 m high; fl. pale yellow, brown, Dec–Jan. Yellow-grey or lateritic sand. Distribution: SW: AW, GS.

Hensmania stoniella Keighery
Tufted, stilt-rooted perennial herb; 0.1–0.2 m high; fl. pale yellow, cream, white, Sep–Nov. White, grey or lateritic sand, often winter-wet. Distribution: SW: GS, SWA.

Hensmania turbinata (Endl.) W.Fitzg.
Rhizomatous, tufted perennial herb, to 0.2 m high; fl. pale yellow, Nov–Jan. White, grey or yellow sand. Distribution: SW: GS, JF, SWA.

Hodgsoniola junciformis (F.Muell.) F.Muell.
Rhizomatous, tufted perennial herb; 0.2–0.5 m high; fl. pale purple, blue, Sep–Dec. Grey-black sand, swamps. Distribution: SW: JF, SWA, WAR.

Johnsonia acaulis Endl.
Rhizomatous, tufted perennial, grass-like herb (often on stilt roots); 0.05–0.1 m high; fl. white, pink, green, Aug–Dec. White, grey or lateritic sand. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Johnsonia inconspicua Keighery
Rhizomatous, tufted perennial, grass-like herb; 0.1–0.3 m high, to 0.2 m wide; fl. green, white, pink, with brown stripes, Oct–Nov. White-grey or black sand, low dunes, winter-wet flats. Distribution: SW: JF, WAR.

Johnsonia lupulina R.Br. HOODED LILY
Rhizomatous, tufted clump forming perennial, grass-like herb; 0.3–0.8 m high, to 0.5 m wide; fl. cream, white, Sep–Dec. Grey or black peaty sand, lateritic gravel, dunes, roadsides, damp locations. Distribution: SW: JF, SWA, WAR.

Johnsonia pubescens Lindl. PIPE LILY
Rhizomatous, tufted perennial, grass-like herb (often on stilt roots); 0.08–0.23 m high; fl. white, pink, Aug–Nov. White, grey, yellow or lateritic sand, limestone. Distribution: SW: AW, GS, JF, SWA.

Johnsonia teretifolia Endl. HOODED LILY
Rhizomatous, tufted perennial, grass-like herb; 0.2–0.6 m high; fl. pink, purple, Oct–Dec. White-grey or black peaty sand, scree slopes, swamps. Distribution: SW: ESP, JF, WAR.

Laxmannia arida Keighery
Loosely tufted stilt-rooted perennial herb; 0.18–0.3 m high; fl. green, brown, white, Jul–Oct. Yellow or red sand. Distribution: ER: COO, GVD, MUR, YAL.

Laxmannia brachyphylla Benth. STILTED PAPER LILY
Tufted, stilt-rooted perennial herb; 0.03–0.12 m high; fl. white, Aug–Oct. White, grey, yellow or red sand, gravel. Distribution: SW: AW, ESP, JF, MAL.

Laxmannia grandiflora Lindl.
Perennial herb, to 0.25 m high; fl. white, Sep–Nov. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Laxmannia grandiflora Lindl. subsp. **grandiflora**
Tufted perennial herb, to 0.25 m high; fl. white, Sep–Nov. White, yellow or grey sand, sandy clay, lateritic loam. Distribution: SW: AW, JF, MAL, SWA.

Laxmannia grandiflora Lindl. subsp. **stirlingensis** Keighery
Stilt-rooted perennial herb, to 0.22 m high; fl. white, Sep–Nov. White sand, sandy clay. Distribution: SW: AW, ESP, JF.

Laxmannia jamesii Keighery JAMES' PAPER LILY
Tufted stilt-rooted perennial herb; 0.05–0.2 m high; fl. red, white, May–Jul. Grey sand, winter-wet locations. Distribution: SW: JF, WAR.

Laxmannia minor R.Br.
Stoloniferous perennial herb; 0.09–0.25 m high; fl. white, Sep–Dec. Grey or black peaty sand, sandy clay, winter-wet flats, granite rocks. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Laxmannia omnifertilis Keighery
Slender or tufted stoloniferous perennial herb; 0.05–0.25 m high; fl. white, Jun–Sep. White, grey or yellow sand, sandy loam, lateritic gravel, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Laxmannia paleacea F.Muell.
Tufted perennial herb; 0.01–0.1 m high; fl. white with brown bracts, Aug–Oct. Yellow or white sand. Distribution: ER: COO, GAS, MUR; SW: AW, ESP, JF, MAL.

Laxmannia ramosa Lindl. BRANCHING LILY
Perennial herb, to 0.3 m high; fl. red, white, Apr–Jul. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Laxmannia ramosa Lindl. subsp. **deflexa** Keighery
Rambling, stilt-rooted perennial herb, to 0.1 m high; fl. red, white, Apr–Jul. White or grey sand, clay, winter-wet locations. Distribution: SW: AW, ESP, JF, MAL.

Laxmannia ramosa Lindl. subsp. **ramosa**
Spreading, rambling, stilt-rooted perennial herb; 0.1–0.3 m high; fl. red, white, Apr–Jul. White, grey or yellow sand, clay, lateritic soils, winter-wet locations. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Laxmannia sessiliflora Decne. NODDING LILY
Perennial herb; 0.05–0.3 m high; fl. white, red, Apr–Jul. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Laxmannia sessiliflora Decne. subsp. **australis** Keighery
Tufted or stilt-rooted perennial herb; 0.05–0.2 m high; fl. white, red, May–Jul. White, grey, yellow or lateritic sand, lateritic gravel, sandy clay. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Laxmannia sessiliflora Decne. subsp. **drummondii** Keighery
Tufted or spreading stilt-rooted perennial herb, to 0.2 m high; fl. white, Apr–Jul. White, grey, yellow or lateritic sand. Distribution: SW: AW, GS, SWA.

Laxmannia sessiliflora Decne. subsp. **sessiliflora**
Stilt-rooted perennial herb; 0.05–0.3 m high; fl. white, May–Jul. Grey, yellow or red sand, clay, sandstone. Distribution: SW: AW, GS, SWA.

Laxmannia sp. Little Lindesay (B.G.Hammersley 1615) pn
Small tufted perennial herb; 0.02–0.06 m high; fl. white, Aug. Siliceous sand over granite. Distribution: SW: JF.

Laxmannia squarrosa Lindl.
Tufted perennial herb; 0.03–0.1 m high; fl. white, Sep–Nov. Lateritic sand, gravel. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Murchisonia fragrans Brittan
Tuberous, tufted perennial herb, to 0.18 m high; fl. white, purple, Aug–Nov. Yellow or red sand, gravel. Distribution: ER: COO, MUR; SW: GS.

Murchisonia volubilis Brittan
Tuberous, perennial, climber or herb, to 1 m high; fl. white, purple, Jul. Sandy clay, sand dunes. Distribution: ER: CAR, GVD, MUR, NUL; SW: AW, GS.

Sowerbaea alliacea F.Muell.
Often tuberous, tufted perennial herb; 0.3–0.5 m high; fl. purple, Jun. Damp sandy soils. Distribution: N: NK.

Sowerbaea laxiflora Lindl. PURPLE TASSELS
Tufted perennial herb; 0.15–0.45 m high; fl. purple, Aug–Nov. Grey or orange-brown sand, loam. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Sowerbaea multicaulis E.Pritz. MANY STEMMED LILY
Tufted perennial herb; 0.075–0.25 m high; fl. purple, violet, Oct–Jan. Yellow-brown sand. Distribution: ER: COO, MUR; SW: MAL.

Stawellia dimorphantha F.Muell.
ARROWSMITH STILT LILY
Stilt-rooted perennial herb; 0.05–0.2 m high; fl. pale purple, cream, Jun–Nov. White, grey, yellow sand. Distribution: SW: GS.

Stawellia gymnocephala Diels
Rhizomatous, tufted perennial herb, to 0.4 m high; fl. purple, Sep–Nov. White or lateritic sand, clay, sandy clay. Distribution: SW: ESP, JF, MAL.

Thysanotus acerosifolius Brittan
Caespitose perennial herb (with tuberous roots); to 0.3 m high; fl. purple, Dec. Sand, laterite, clayey loam, sandplains. Distribution: SW: AW, ESP, MAL.

Thysanotus anceps Lindl.
Rhizomatous, leafless perennial herb, to 0.4 m high; fl. purple, Oct–Dec. White or grey sand, lateritic gravel, laterite. Distribution: SW: ESP, GS, JF, SWA.

Thysanotus arbuscula Baker
Rhizomatous, perennial herb; 0.2–0.5 m high; fl. purple, Sep–Jan. Grey or white sand, gravel, laterite. Distribution: SW: GS, JF, SWA, WAR.

Thysanotus arenarius Brittan
Rhizomatous, caespitose perennial herb; 0.2–0.7 m high; fl. purple, May/Oct–Dec. Grey, yellow or orange sand over limestone. Distribution: ER: CAR; SW: GS, JF, SWA, WAR.

Thysanotus asper Lindl. HAIRY FRINGED LILY
Caespitose perennial herb; 0.1–0.4 m high; fl. purple, Oct–Jan. Yellow or calcareous sand. Distribution: SW: AW, GS, JF, MAL, SWA.

Thysanotus banksii R.Br.
Caespitose perennial herb (with tuberous roots); 0.2–0.7 m high; fl. purple, Jan–May. Clay or skeletal soils over laterite or sandstone. Distribution: N: NK; SW: SWA.

Thysanotus baueri R.Br.
Perennial herb (with tuberous roots); to 0.2 m high; fl. purple, Oct. Calcareous loam, sand, clay. Distribution: ER: COO, HAM, NUL.

Thysanotus brachiatus Brittan
Rhizomatous, leafless perennial herb, to 0.3 m high; fl. purple, Nov–Dec. Grey sand. Distribution: SW: ESP, MAL.

Thysanotus brachyantherus Brittan
Caespitose perennial herb (with roots becoming tuberous); 0.1–0.4 m high; fl. purple, Oct–Dec. Clay over limestone, loam. Distribution: ER: COO, MUR; SW: MAL.

Thysanotus brevifolius Brittan
Rhizomatous, caespitose perennial herb, to 0.25 m high; fl. purple, Nov. Gravel, sandy loam. Distribution: SW: AW, ESP, JF.

Thysanotus brittanii H.R.White & T.Macfarlane ms
Perennial, climber or herb (with tuberous roots); fl. purple, Sep–Nov. Yellow-brown, gravel, laterite. Distribution: ER: COO; SW: AW, GS, MAL.

Thysanotus chinensis Benth.
Rhizomatous, caespitose perennial herb; 0.1–0.4 m high; fl. purple, Apr–Oct. Alluvium, clay, sandy loam, runoff areas, banks of watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: TAN.

Thysanotus cymosus Brittan
Caespitose perennial herb (with fibrous roots with ellipsoidal tubers); to 0.3 m high; fl. purple, Sep–Oct. Clay, granitic or lateritic sand. Distribution: SW: AW, JF, MAL.

Thysanotus dichotomus (Labill.) R.Br.
BRANCHING FRINGED LILY
Rhizomatous, leafless, branched perennial herb; 0.25–1 m high; fl. purple, Sep–Jan. White, grey or yellow sand, granite, laterite, gravel. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Thysanotus eremophilus H.R.White & T.Macfarlane ms
Self supporting herb (with tuberous roots); distinguished by the long, unequal anthers, outer anther tips being level, inner slightly longer; fl. purple, Sep–Oct. Red sand, burnt sandplain. Distribution: ER: GVD.

Thysanotus exiliflorus F.Muell.
Caespitose perennial herb (with tuberous roots); to 0.2 m high; fl. purple, Aug–Oct. Deep red sand, dune slopes. Distribution: ER: GSD, MUR.

Thysanotus fastigiatus Brittan
Rhizomatous, perennial herb; 0.1–0.4 m high; fl. purple, Nov–Dec. Laterite. Distribution: SW: JF, SWA.

Thysanotus formosus Brittan
Caespitose perennial herb, to 0.3 m high; fl. purple, Nov–Jan. Clayey sand, sandy loam, in situations often inundated in winter. Distribution: SW: JF.

Thysanotus gageoides Diels
Perennial herb (with tuberous roots); to 0.2 m high; fl. purple, Oct–Nov. Sand, clay, granite, sandstone, laterite. Distribution: SW: AW, ESP, JF, MAL.

Thysanotus glaucifolius Brittan
Caespitose perennial herb, to 0.15 m high; fl. purple, Oct–Jan. Sand, clay, granite. Distribution: SW: ESP, JF, MAL, WAR.

Thysanotus glaucus Endl.
Caespitose, glaucose perennial herb; 0.1–0.2 m high; fl. purple, Oct–Mar. White, grey or yellow sand, sandy gravel. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Thysanotus gracilis R.Br.
Rhizomatous, slender perennial herb; 0.15–0.7 m high; fl. purple, Nov–Mar. Grey or black peaty sand, laterite, seasonally wet flats, swamps. Distribution: SW: ESP, JF, WAR.

Thysanotus inaequalis H.R.White & T.Macfarlane ms
Perennial herb (with tuberous roots); to 0.4 m high; fl. pale blue, purple mauve, Sep–Oct. Red skeletal soils, red sand. Distribution: ER: CR, GVD, MUR, PIL.

Thysanotus isantherus R.Br.
Caespitose perennial herb (with tuberous roots); to 0.15 m high; fl. purple, Nov–Dec. Granite. Distribution: SW: JF, WAR.

Thysanotus kalbarriensis H.R.White & T.Macfarlane ms
Perennial herb (with tuberous roots); to 0.75 m high; fl. violet, blue, purple, Sep–Oct. Yellow sand, gravel. Distribution: SW: GS.

Thysanotus lavanduliflorus Brittan
Caespitose perennial herb (with tuberous roots); to 0.25 m high; fl. purple, Nov–Dec. Sand, sandy loam. Distribution: ER: MUR; SW: MAL.

Thysanotus manglesianus Kunth FRINGED LILY
Twining leafless perennial herb (with tuberous roots); 0.2–2 m high; fl. purple, Aug–Nov. White or red sand, loam, clay, laterite, granite. Distribution: ER: CAR, COO, GAS, GVD, MUR, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Thysanotus multiflorus R.Br.
MANY-FLOWERED FRINGED LILY
Caespitose perennial herb; 0.1–0.5 m high; fl. purple, Aug–Jan. Sand, laterite, granite. Distribution: SW: ESP, JF, SWA, WAR.

Thysanotus nudicaulis Brittan
Perennial herb (with tuberous roots); 0.15–0.5 m high; fl. purple, Nov–Dec. Sand, lateritic clay, sandy clay. Distribution: SW: ESP, MAL.

Thysanotus parviflorus Brittan
Perennial herb; 0.1–0.3 m high; fl. purple, Oct–Nov. Grey sand. Distribution: SW: AW, ESP.

Thysanotus patersonii R.Br.
Twining leafless perennial herb (with tuberous roots); 0.15–0.5 m high; fl. purple, Jul–Nov. Grey, yellow-brown or red sand, clay, sandy clay. Distribution: ER: CAR, COO, GD, GVD, LSD, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Thysanotus pauciflorus R.Br.
FEW-FLOWERED FRINGED LILY
Caespitose perennial herb; 0.06–0.1 m high; fl. purple, Sep/Dec–Jan. White, grey, lateritic, peaty sand, swamps, roadsides. Distribution: SW: ESP, JF, WAR.

Thysanotus pseudojunceus Brittan
Shortly rhizomatous, leafless perennial herb; 0.15–0.5 m high; fl. purple, Nov–Jan. Clayey or peaty sand, lateritic loam, granite, sites often winter-wet. Distribution: SW: ESP, JF, WAR.

Thysanotus pyramidalis Brittan
Perennial herb (with tuberous roots); to 0.3 m high; fl. purple, Aug–Oct. Sand, red loam, laterite, sandy clay, often damp sites. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF.

Thysanotus ramulosus Brittan
Leafless perennial herb (with tuberous roots); 0.08–0.2 m high; fl. purple, Sep. Sand over granite, red stony loam. Distribution: ER: MUR, YAL; SW: GS.

Thysanotus rectantherus Brittan
Perennial herb (with tuberous roots); to 0.3 m high; fl. purple, Sep–Nov. Grey, yellow, lateritic or granitic sand, loam. Distribution: ER: COO, YAL; SW: AW, GS, JF, MAL, SWA.

Thysanotus sabulosus Brittan
Rhizomatous, perennial herb, to 0.2 m high; fl. purple, Oct–Dec. Sand, lateritic gravel. Distribution: SW: AW, MAL.

Thysanotus scaber Endl.
Perennial herb (with tuberous roots); to 0.4 m high; fl. purple, Oct–Nov. Laterite, granite. Distribution: SW: JF.

Thysanotus solitaster H.R.White & T.Macfarlane ms
Self supporting perennial herb (with tuberous roots); distinguished by the long, equal anthers and pseudo-cymose branching; fl. Aug–Oct. Red-brown loamy sand or red sand, sometimes silty, sand plain, pisolitic buckshot plain. Distribution: ER: LSD.

Thysanotus sp. Badgingarra (E.A.Griffin 2511) pn
Perennial herb (with tuberous roots); ca 0.35 m high; fl. blue, Dec. Grey sand with lateritic gravel. Distribution: SW: GS, SWA.

Thysanotus sparteus R.Br.
Rhizomatous, leafless perennial herb; 0.2–1 m high; fl. purple, Oct–Feb. White or grey lateritic sand, clay, granite, sometimes damp. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Thysanotus speckii Brittan
Perennial herb (with tuberous roots); 0.05–0.2 m high; fl. purple, Jul–Sep. Red sand, granite, clay, red sandy loam, red sand dunes. Distribution: ER: CAR, COO, GAS, GD, MUR; SW: AW, GS.

Thysanotus spiniger Brittan
Rhizomatous, much branched perennial herb, to 0.4 m high; fl. purple, Aug–Jan. White, grey or yellow sand. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Thysanotus tenellus Endl.
Caespitose perennial herb (with tuberous roots); 0.1–0.3 m high; fl. purple, Sep–Nov. Granite, loam, sandy clay, laterite, grey or black sand, swamps. Distribution: SW: AW, JF, SWA, WAR.

Thysanotus tenuis Lindl.
Perennial herb (with tuberous roots); to 0.2 m high; fl. purple, Sep–Oct. Clay, sandy clay, sand. Distribution: SW: AW, MAL, WAR.

Thysanotus teretifolius Brittan
Caespitose perennial herb; 0.15–0.3 m high; fl. purple, Sep–Nov. White, grey or yellow sand. Distribution: SW: AW, GS, JF, SWA, WAR.

Thysanotus thyrsoideus Baker
Perennial herb (with tuberous roots); 0.15–0.35 m high; fl. purple, Sep–Nov. Grey, peaty sand, gravel, sandy clay, laterite, sometimes winter wet. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Thysanotus triandrus (Labill.) R.Br.
Caespitose perennial herb, to 0.4 m high; fl. purple, Sep–Dec. Peaty, granitic, clayey sand, lateritic soils, gravel. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Thysanotus vernalis Brittan
Perennial herb (with tuberous roots); to 0.3 m high; fl. purple, Sep–Oct. Sandy loam. Distribution: SW: GS, SWA.

Tricoryne arenicola Keighery ms
Rhizomatous, perennial herb, to 0.2 m high; fl. yellow. Grey or yellow sand, laterite. Distribution: SW: AW, GS, JF.

Tricoryne corynothecoides Keighery
Rhizomatous, spreading perennial herb; 0.15–1 m high; fl. yellow, Jun–Feb. Red or yellow sand, sandy clay, limestone, dunes. Distribution: ER: CAR; SW: GS.

Tricoryne elatior R.Br. YELLOW AUTUMN LILY
Rhizomatous, perennial herb; 0.1–0.5 m high; fl. yellow, Jan–Dec. Sand, loam, lateritic soils, sometimes wet. Distribution: N: NK; ER: CAR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Tricoryne eyreana Keighery ms
Rhizomatous, perennial herb; 0.25 m high; fl. yellow, Feb/Oct–Nov. Sand over laterite or stony sandy clay, disturbed eucalypt woodland or low swampy heaths. Distribution: SW: ESP, JF.

Tricoryne humilis Endl.
Rhizomatous, perennial herb; 0.06–0.2 m high; fl. yellow, Sep–Jan. White, grey, yellow-brown or black sand, gravel, often damp. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Tricoryne robusta Keighery ms
Rhizomatous, perennial herb, to 0.45 m high; fl. yellow, Sep–Jan. White-grey or yellow sand, limestone. Distribution: SW: GS, SWA.

Tricoryne tenella R.Br.
Rhizomatous, perennial herb, to 0.45 m high; fl. yellow, Sep–Jan. White-grey or black sand, lateritic gravel, coastal dunes, winter-wet flats. Distribution: ER: COO, HAM; SW: AW, ESP, JF, MAL, SWA.

Tricoryne thiniigena Keighery ms
Rhizomatous, perennial herb; clumps to 0.5–0.8 wide; fl. yellow, Dec. Yellow sand, dunes. Distribution: SW: GS.

Tricoryne tropica Keighery ms
Rhizomatous, perennial herb; 0.15–0.4 m high; fl. yellow, Jan/Apr–Oct. Sand, lateritic loam, clay. Distribution: N: NK.

Tricoryne trudgeniana Keighery ms
Rhizomatous, perennial herb; ca 1 m high; fl. yellow, Jan. Red loam, creeks. Distribution: ER: PIL.

Tricoryne tuberosa Keighery ms
Sprawling annual herb; 0.2 m high, to 0.2 m wide; fl. yellow, Oct. Dry red-brown sand, red loam with greenstone gravel, hilltops & gentle slopes. Distribution: ER: COO, YAL; SW: AW.



APONOGETONACEAE

Aponogeton euryspermus Hellq. & S.W.L.Jacobs
YAN GUN
Tuberous, aquatic perennial herb; leaves submersed (broad) and/or floating (mostly obtuse); seeds broadly elliptic, nearly oval; fl. yellow, Jan–Sep. Grows in freshwater ponds, streams, rivers and lagoons. Distribution: N: CK, DL, NK, OVP, VB.

Aponogeton hexatepalus H.Bruggen
STALKED WATER RIBBONS
Rhizomatous or cormous, aquatic perennial herb; leaves floating; fl. green, white, Jul–Oct. Mud, freshwater: ponds, rivers, claypans. Distribution: SW: SWA.

Aponogeton kimberleyensis Hellq. & S.W.L.Jacobs
Rooted, aquatic perennial herb; leaves submersed, linear, 0.9–3 mm wide; inflorescence emergent, single; fl. yellow, Mar–May. Permanent running stream. Distribution: N: NK.



ARACEAE

* **Alocasia brisbanensis** F.M.Bailey (Domin)
?Tuberous or rhizomatous, perennial herb; 1–2 m high; fl. cream, Feb. Black mud, clay, drains. Distribution: SW: WAR.

Amorphophallus galbra Bailey
Cormous, perennial herb; 0.2–1 m high; fl. pale yellow, green, Dec. Loam. Distribution: N: NK.

Colocasia esculenta (L.) Schott TARO
Tuberous, partly submerged perennial herb; 0.2–1 m high; fl. yellow, Mar/Jul. Black sand, creeks, seepage areas. Distribution: N: CK, DL, NK, OVP; SW: SWA.

* **Pistia stratiotes** L. WATER LETTUCE
Rhizomatous, free-floating, aquatic perennial herb. In still & slow flowing water. Distribution: N: DL; SW: SWA.

Typhonium liliifolium F.Muell. ALAMARD
Cormous, caespitose perennial herb; leaves strap-like; fl. purple, red, Dec–Jan. Loam. Distribution: N: NK.

Typhonium nudibaccatum A.Hay
Cormous, perennial herb; leaves 3-lobed; fl. purple, red, black, Jan–Apr. Basalt, lateritic loam, ridges, near creek beds. Distribution: N: NK.

Typhonium peltandroides A.Hay, M.D.Barrett & R.L.Barrett
Cormous, perennial herb; corm depressed globose, to 50 mm wide; foliage leaves 3–4 together; fl. deep red, purple, smelling of decayed flesh, Dec–Jan. Shallow sand among rough sandstone, sides of gorges, vine thickets.

Typhonium roxburghii Schott
Cormous, perennial herb; fl. purple, Dec–Feb. Red clay, rocky sites or along watercourses. Distribution: N: NK.

* **Zantedeschia aethiopica** (L.) Spreng. ARUM LILY
Rhizomatous (tuber-like), perennial herb, to 1 m high; fl. white, Jul–Nov. Loam, sand, swamps, rarely uplands. Distribution: SW: ESP, GS, JF, SWA, WAR.



ARECACEAE

Livistona alfredii F.Muell. MILLSTREAM FAN PALM
Palm; to 10 m high; fl. cream, Jul–Sep. Edges of permanent pools. Distribution: ER: CAR, PIL.

Livistona eastonii C.A.Gardner FAN PALM
Slender palm; 8–10 m high; fl. cream, Mar–Sep. Lateritic loam. Distribution: N: NK.

Livistona kimberleyana Rodd
Palm; 1–2 m high. Stony creek beds. Distribution: N: CK, NK.

Livistona lorophylla Becc.
Palm; 3–8 m high; fl. cream, Aug. Sandstone outcrops. Distribution: N: CK, NK.

Livistona mariae F.Muell.
Palm; to 28 m high; lamina pruinose beneath with layer of soft delicate wax, 130–220 cm long; trunk vertically fissured. Near permanent pools; flowing water, rocky sandstone gorges, low edge of cliffs. Distribution: N: CK, VB.

Livistona mariae F.Muell. subsp. **occidentalis** Rodd
Palm; lamina mostly under 180 cm, segments slightly drooping; rachis bracts virtually glabrous. Gorges. Distribution: N: CK, VB.

Livistona victoriae Rodd
Palm; 5–20 m high; fl. cream, yellow, Mar. Rocky gorges. Distribution: N: CK, OVP, VB.

* **Phoenix dactylifera** L. DATE PALM
Perennial Palm; 0.4–8 m high; fl. Jul–Sep. Edges of permanent pools, watercourses. Distribution: N: OVP, VB; ER: CAR, PIL; SW: AW.

* **Washingtonia filifera** H.Wendl.
Palm; 12–25 m high; dense crown of fan-shaped, palmate leaves, old leaves forming "shag" below. Riverine deltas and floodplains. Distribution: N: VB; ER: PIL.



ASPARAGACEAE

* **Asparagus asparagoides** (L.) Wight BRIDAL CREEPER
Rhizomatous and tuberous, perennial herb and climber; 1–5 m high; fl. white, Aug–Sep. Sand, loam, clay, granite. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

* **Asparagus declinatus** L.
Rhizomatous and tuberous, perennial herb and climber; to 1 m high; fl. white, green, Apr–Aug. Sand over limestone. Distribution: SW: SWA.

*** Asparagus densiflorus** (Kunth) Jessop
Rhizomatous and tuberous, perennial herb and climber; to 1.5 m high; fl. white, pink, Mar. Grey sand, coastal dunes. Distribution: SW: SWA.

*** Asparagus officinalis** L. ASPARAGUS
Rhizomatous and tuberous, erect perennial herb; 0.5–1.5 m high; fl. cream, white, Oct–Jan. Sandy clay, loam, along watercourses. Distribution: SW: AW, JF, SWA.

*** Asparagus plumosus** Baker
Rhizomatous, perennial, rampant herb and climber; to 5 m high; fl. white, Apr. Grey sand, steep slopes. Distribution: SW: SWA.

Asparagus racemosus Willd.
Rhizomatous and tuberous, perennial herb and climber; to 5 m high; fl. cream, white, May–Aug. Loam, sandstone, sand, laterite, often in coastal bush. Distribution: N: CK, DL, NK, VB.



ASPHODELACEAE

*** Asphodelus fistulosus** L. ONION WEED
Annual or biennial herb; 0.2–0.4 m high; fl. white with brown or purple stripes, Jun–Oct. Sand, clay, calcareous soils. Distribution: ER: CAR, GAS, HAM, MUR, NUL, PIL; SW: AW, ESP, GS, MAL, SWA.

Bulbine alata Baijnath
Annual herb, to 0.2 m high; fl. yellow, Jul–Sep. Sandy clay, clay.

Bulbine pendula Keighery ms
Upright annual herb, to 0.1 m high; with succulent foliage. Cracking clay pan, margins of tracks, tussock grassland. Distribution: ER: PIL.

Bulbine semibarbata (R.Br.) Haw. LEEK LILY
Annual herb; 0.07–0.45 m high; fl. yellow, Jul–Dec (mainly Sep to Oct). White or grey sand, sandy clay, loam, granite outcrops, winter-wet areas, creeks. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Trachyandra divaricata** (Jacq.) Kunth
Rhizomatous, perennial herb, to 0.35 m high; fl. white with green or purplish veins, Aug–Nov. White or grey sand, coastal dunes. Distribution: SW: GS, JF, SWA, WAR.



BORYACEAE

Borya constricta Churchill
Erect or reclining perennial herb; 0.02–0.25 m high; fl. white, Jul–Oct. Sand & gravel, granite outcrops. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Borya jabirabela Churchill
Domed or tussocky perennial herb, to 0.2 m high. Sand over sandstone. Distribution: N: CK, NK.

Borya laciniata Churchill
Prostrate, mat forming perennial herb; 0.005–0.03 m high; fl. white, Aug–Sep. Sand, granite, sandy clayey loam, winter-wet flats, granite outcrops. Distribution: SW: AW, ESP, GS, JF, MAL.

Borya longiscapa Churchill
Dwarf domed perennial herb, to 0.6 m high; fl. cream, white, yellow, Oct–Dec. Grey sand, granite outcrops. Distribution: SW: JF, WAR.

Borya nitida Labill. PINCUSHIONS
Dwarf domed, tufted perennial herb, to 0.15 m high; fl. white, Jun–Oct. Granite, sand, granite outcrops. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Borya scirpoidea Lindl.
Spreading tufted perennial herb; 0.05–0.2 m high; fl. white, Sep–Oct. Clayey loam, sand, seasonally wet flats, granite outcrops. Distribution: SW: AW, ESP, GS, JF, SWA.

Borya sphaerocephala R.Br. PINCUSHIONS
Tufted perennial herb; 0.02–0.2 m high; fl. white, Aug–Oct. Sand, clay, sandstone, granite, in rock depressions, edges of moss swards, on & around granite sheets & outcrops. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Borya subulata C.A.Gardner
Tufted perennial herb; 0.05–0.1 m high; fl. white, Jun. Sandstone. Distribution: N: NK.



BURMANNIACEAE

Burmannia juncea R.Br.
Tuberous and rhizomatous, perennial or annual herb, to 0.5 m high; fl. purple, blue tube, yellow, green lobes, Apr–Jun. Wet sand, swamps, seasonally inundated areas, seepage areas, beside streams. Distribution: N: NK, OVP.



CANNACEAE

*** Canna × generalis** L.H.Bailey
Rhizomatous, perennial herb; 1–2.5 m high; a hybrid of horticultural origin; fl. yellow, Nov–Mar. Black mud-sand, loam, wet areas. Distribution: SW: SWA.

*** Canna × orchiodes** L.H.Bailey
Rhizomatous, perennial herb, to 2.5 m high; an hybrid of horticultural origin; fl. yellow, red, Nov–Mar. Distribution: SW: SWA.



CENTROLEPIDACEAE

Aphelia brizula F.Muell.
Tufted annual, grass-like herb; 0.03–0.06 m high; fl. green, Aug–Nov. Grey or black peaty sand, often wet, granite rocks, moss, creek beds, swamps. Distribution: ER: COO, GAS; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Aphelia cyperoides R.Br.
Tufted annual, grass-like herb; 0.02–0.11 m high; fl. green, Sep–Dec/Apr. Grey or black peaty sand, clay, sandy clay, winter-wet depressions, granite outcrops. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Aphelia drummondii (Hieron.) Benth.
Tufted annual, grass-like herb, to 0.06 m high; fl. green, Sep–Dec. Peaty sandy clay, swamps, granite rocks. Distribution: SW: ESP, JF, SWA, WAR.

Aphelia nutans Benth.
Tufted annual, grass-like herb, to 0.025 m high; fl. green, Sep–Oct. Grey sand, clay, swamps, granite outcrops. Distribution: SW: AW, ESP, GS, JF, SWA.

Centrolepis alepyroides (Nees) Walp.
Tufted reddish annual herb; 0.015–0.06 m high; fl. Sep–Nov. Damp sand, granite outcrops, moss beds. Distribution: SW: AW, JF, SWA, WAR.

Centrolepis aristata (R.Br.) Roem. & Schult.
POINTED CENTROLEPIS
Tufted annual herb; 0.02–0.2 m high; fl. Aug–Dec. Grey, granitic sand, clayey loam, clay, winter-wet depressions, rock outcrops. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Centrolepis banksii (R.Br.) Roem. & Schult.
Tufted sometimes reddish annual herb; 0.02–0.12 m high; fl. May–Aug. Damp mud or sand, swamps, along watercourses. Distribution: N: CK, NK.

Centrolepis caespitosa D.A.Cooke
Tufted annual herb (forming a rounded cushion up to 25 mm across); fl. Oct–Dec. White sand, clay, salt flats, wet areas. Distribution: SW: AW, JF, SWA.

Centrolepis cephaloformis Reader
Annual herb, to 0.01 m high; fl. Aug–Oct. Sand, clay, granite, damp areas, moss, salt flats. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Centrolepis cephaloformis Reader subsp. **cephaloformis**
Annual herb (forming dense, rounded tufts 4–32 mm across); to 0.01 m high; fl. Aug–Oct. Sandy clay, granite, damp areas, moss, salt flats. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Centrolepis cephaloformis Reader subsp. **murrayi** (J. Black) D.A. Cooke
Annual herb (forming dense, rounded tufts 4–25 mm across); to 0.01 m high; fl. Aug–Oct. Sand, granite, moss, salt flats. Distribution: SW: ESP, GS.

Centrolepis curta D.A.Cooke
Dwarf annual herb (forming rounded tufts 20–40 mm across); fl. May–Aug. Wet sand or loam, alluvium, seepage areas, alluvial flats. Distribution: N: CK, NK.

Centrolepis drummondiana (Nees) Walp.
Tufted annual herb, to 0.12 m high; fl. Sep–Nov. Grey, yellow or orange sand, clay, sandy clay, often damp, moss beds, swampy sites, granite outcrops. Distribution: ER: CAR, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Centrolepis eremica D.A.Cooke
Annual herb; 0.01–0.04 m high; fl. Jul–Sep. Granitic or clayey sand, loam, wet, sometimes saline, margins of creeks, lakes or claypans, boulders. Distribution: ER: CAR, COO, CR, GAS, GVD, MUR, YAL; SW: AW, MAL.

Centrolepis exserta (R.Br.) Roem. & Schult.
Tufted often reddish annual herb; 0.02–0.15 m high; fl. green, red, brown, Apr–Aug. Damp sand or laterite, along watercourses, seepage areas, swamps, waterholes. Distribution: N: CK, NK, VB.

Centrolepis fascicularis Labill.
Annual herb (forming dense cushions 30–200 mm across); fl. Oct. Creek banks. Distribution: SW: JF, WAR.

Centrolepis glabra (Sond.) Hieron.
SMOOTH CENTROLEPIS
Tufted annual herb; 0.01–0.9 m high; fl. Sep–Nov. Sandy clay, clay, winter-wet depressions, swamps, granite outcrops. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Centrolepis humillima Benth. DWARF CENTROLEPIS
Densely tufted annual herb (forming dense colonies); 0.03–0.1 m high; fl. Sep–Dec. Sandy clay, sand, moss beds, margins of claypans and salt lakes. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Centrolepis inconspicua W.Fitzg.
Minute tufted annual herb; 0.005–0.02 m high; fl. Aug–Oct. Moss beds, swamps, salt lakes. Distribution: SW: AW, GS, JF, SWA.

Centrolepis mutica (R.Br.) Hieron.
Slender annual herb; 0.03–0.07 m high; fl. green, Nov–Dec. Sandy clay, winter-wet sites. Distribution: SW: JF, SWA, WAR.

Centrolepis pilosa Hieron.
Tufted reddish annual herb; 0.025–0.9 m high; fl. Sep–Oct. Sand, laterite, moss beds. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Centrolepis polygyna (R.Br.) Hieron.
WIRY CENTROLEPIS
Tufted reddish annual herb; 0.01–0.07 m high; fl. Jul–Dec. Sandy clay, sand, granite, winter-wet depressions, seepage areas. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Centrolepis strigosa (R.Br.) Roem. & Schult.
HAIRY CENTROLEPIS
Annual herb; 0.01–0.11 m high; fl. green, purple, Aug–Nov. Distribution: ER: COO, MUR; SW: ESP, JF, MAL, WAR.

Centrolepis strigosa (R.Br.) Roem. & Schult.
subsp. **rupestris** D.A.Cooke
Tufted annual herb; 0.01–0.04 m high; fl. green, purple, Aug–Oct. Moist sand, granite outcrops. Distribution: ER: COO, MUR.

Centrolepis strigosa (R.Br.) Roem. & Schult.
subsp. **strigosa**
Tufted annual herb; 0.01–0.11 m high; fl. green, Sep–Nov. Sandy clay, grey or black peaty sand, granite, often damp. Distribution: ER: COO; SW: ESP, JF, MAL, WAR.



COLCHICACEAE

*** Baeometra uniflora** (Jacq.) G.J.Lewis
Cormous, perennial herb; 0.18–0.5 m high; fl. yellow, orange, red, brown, Aug–Dec. Loam. Distribution: SW: JF, SWA.

Burchardia bairdiae Keighery
Cormous and tuberous, perennial herb; 0.3–1.5 m high; fl. white, pink, Aug–Nov. Grey or black peaty sand, sandy clay, winter-wet depressions, swamps. Distribution: SW: GS, JF, SWA.

Burchardia monantha Domin
Cormous and tuberous, erect, single stemmed perennial herb; 0.1–0.34 m high; fl. pink, Sep–Nov. Sandy loam, sandy clay, grey sand, seasonally wet flats, hilltops. Distribution: SW: AW, JF, SWA, WAR.

Burchardia multiflora Lindl. DWARF BURCHARDIA
Cormous and tuberous, perennial herb; 0.045–0.3 m high; fl. pink, white with deep pink stripes, Jul–Oct. Grey peaty sand or brown sand, clay, swamps, streams, granite outcrops. Distribution: SW: AW, ESP, JF, SWA, WAR.

Burchardia rosea Keighery
Cormous and tuberous, perennial herb; 0.2–0.5 m high; fl. pink, Aug–Oct. Clayey loam, sandstone, sand & gravel, seasonally wet low-lying and seepage sites. Distribution: ER: MUR; SW: GS.

Burchardia umbellata R.Br. MILKMAIDS
Cormous and tuberous, perennial herb; 0.1–0.65 m high; fl. white, Aug–Oct. White, grey or yellow sand, laterite, granite, sandy clay. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Iphigenia indica (L.) Kunth
Cormous, perennial herb; 0.4–0.7 m high; fl. dark red, brown, Feb–Mar. Sandy clay, gravel, sandstone, laterite. Distribution: N: CK, DL, NK.

Wurmbea calcicola T.Macfarlane
Cormous, perennial herb, to 0.25 m high; fl. white, Jun. Loam, coastal limestone cliffs.

Wurmbea centralis T.Macfarlane
Cormous, perennial herb; 0.07–0.23 m high; fl. pink, May–Oct. Rocky grounds, creek beds, alluvial flats.

Wurmbea cernua T.Macfarlane
Cormous, perennial herb; 0.035–0.1 m high; hermaphrodite; fl. white, pink, May–Jun. Wet sand, granite outcrops. Distribution: SW: ESP, JF, MAL.

Wurmbea densiflora (Benth.) T.Macfarlane
Cormous, perennial herb; 0.07–0.2 m high; hermaphrodite; fl. pink, May–Sep. Red loam, clay, sandy clay. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS.

Wurmbea deserticola T.Macfarlane
Cormous, perennial herb; 0.07–0.25 m high; hermaphrodite; fl. pink, white, May–Dec (mainly June to August). Red sand, lateritic loam, rocky soils, sand dunes. Distribution: ER: CAR, CR, GAS, GD, LSD, MUR.

Wurmbea dilatata T.Macfarlane
Cormous, perennial herb; 0.05–0.12 m high; hermaphrodite; fl. pink, white, Aug. White, grey or yellow sand, clay. Distribution: SW: GS.

Wurmbea dioica (R.Br.) F.Muell. EARLY NANCY
Cormous, perennial herb; 0.035–0.3 m high; hermaphrodite; fl. white, pink occasionally, Jul–Sep. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Wurmbea dioica (R.Br.) F.Muell.
subsp. **alba** T.Macfarlane
Cormous, perennial herb; 0.035–0.3 m high; hermaphrodite, male and sometimes female flowers present; fl. white, pink occasionally, Jul–Sep. Sand, clay, loam, winter-wet swamps, granite rocks. Distribution: SW: AW, GS, JF, MAL, SWA, WAR.

Wurmbea drummondii Benth. YORK GUM NANCY
Cormous, perennial herb; 0.015–0.05 m high; dioecious or rarely andromonoecious; fl. white, pink when old, Jun. Loam, clay, sandy clay, winter-wet sites. Distribution: SW: AW, JF, SWA.

Wurmbea graniticola T.Macfarlane
Cormous, perennial herb; 0.015–0.11 m high; hermaphrodite; fl. white, pink lilac, Jul–Oct. Sand, clay, granite outcrops. Distribution: ER: COO, NUL; SW: AW, MAL.

Wurmbea inframediana T.Macfarlane
Cormous, perennial herb; 0.025–0.12 m high; hermaphrodite; fl. pink, Jun–Aug. Red sand, loam, limestone. Distribution: ER: CAR, GAS, MUR, YAL; SW: GS.

Wurmbea monantha (Endl.) T.Macfarlane
Cormous, perennial herb; 0.04–0.2 m high; hermaphrodite; fl. white, pink, Jul–Sep. Limestone, sand, clayey loam, usually seasonally damp. Distribution: ER: CAR; SW: GS, JF, SWA, WAR.

Wurmbea murchisoniana T.Macfarlane
Cormous, perennial herb; 0.1–0.26 m high; hermaphrodite; fl. white, Jul–Sep. Clay, sandy clay, loam, seasonally inundated clay hollows, rock pools. Distribution: ER: COO, YAL; SW: AW, GS.

Wurmbea odorata T.Macfarlane
Cormous, perennial herb; 0.1–0.24 m high; dioecious or andromonoecious; fl. white with pink borders, Jun–Sep. Red sand, sometimes over limestone. Distribution: ER: CAR.

Wurmbea pygmaea (Endl.) Benth.
Cormous, perennial herb; 0.01–0.05 m high; hermaphrodite; fl. white, pink when old, May–Jul. Red-brown sand, clay, gravel, often seasonally wet, granite outcrops. Distribution: SW: AW, GS, JF, SWA.

Wurmbea saccata T.Macfarlane & S.J.van Leeuwen
Cormous, robust perennial herb; 0.1–0.35 m high; hermaphrodite; fl. pale pink, white, Jun. Red gritty or silty damp soils with pebbles, creek beds & margins of rock pools. Distribution: ER: GAS.

Wurmbea sinora T.Macfarlane
Cormous, perennial herb; 0.015–0.08 m high; hermaphrodite; fl. white, Jul–Sep. Loam, sandy clay, granite rocks, seasonally wet places, salt marshes. Distribution: ER: COO; SW: AW, ESP, JF, MAL, WAR.

Wurmbea sp. Cranbrook (A.R.Annels 3819) pn
Cormous, perennial herb; ca 0.25 m high; fl. white, Sep. Valley floor. Distribution: SW: JF.

Wurmbea sp. Kennedy Range (K.R.Newbey 11582) pn
Cormous, small perennial herb. Red sand, broad interdunal flats, open mallee. Distribution: ER: CAR.

Wurmbea tenella (Endl.) Benth. EIGHT NANCY
Cormous, perennial herb; 0.03–0.1 m high; hermaphrodite; fl. white, pink, May–Aug. Red sand, clay, loam, limestone, sometimes saline, granite rocks, seasonally wet places, sandplains. Distribution: ER: COO, GVD, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Wurmbea tubulosa Benth. LONG-FLOWERED NANCY
Cormous, perennial herb; 0.01–0.03 m high; dioecious or sometimes andromonoecious; fl. white, pink when old, Jun–Aug. Clay, loam, river banks, seasonally wet places. Distribution: ER: MUR; SW: AW, GS.



COMMELINACEAE

Cartonema parviflorum Hassk. WIRIDJAGU
Perennial herb; 0.2–0.6 m high; fl. yellow, Mar–Jun. Sand, gravel, seasonally inundated lowlands, along watercourses and other moist sites. Distribution: N: CK, DL, NK, VB.

Cartonema philydroides F.Muell.
Caespitose perennial herb; 0.1–0.5 m high; fl. yellow, Oct–Dec. Grey-brown or white sand, sand dunes, winter-wet areas. Distribution: SW: GS, JF, SWA, WAR.

Cartonema sp. A Kimberley Flora (S.J.Forbes 2163) pn
Perennial herb; 0.3–0.45 m high; fl. pink, purple mauve, May–Jun. Sandstone, alluvium, moist sites. Distribution: N: NK.

Cartonema sp. B Kimberley Flora (D.J.Edinger 336) pn
Perennial herb; 0.2–0.5 m high; fl. yellow, Jan/Apr–Jun. Sand, shallow soils over laterite. Distribution: N: CK, NK.

Cartonema spicatum R.Br.
Perennial herb; 0.1–0.35 m high; fl. yellow, Jan–Jul. Variety of soils, mainly sand, sandstone, basalt. Distribution: N: CK, DL, NK, VB.

Cartonema spicatum R.Br. var. **humile** Hassk.
Bulbaceous, perennial herb; 0.1–0.25 m high; fl. yellow, Jan–Apr. Grey sand, red haematite soils, sandstone. Distribution: N: CK, NK, VB.

Cartonema spicatum R.Br. var. **spicatum**
Perennial herb; 0.1–0.35 m high; fl. yellow, Mar–Jul. Sand, sandstone, basalt, sometimes wet. Distribution: N: CK, DL.

Commelina ciliata Stanley
Prostrate or semi-prostrate perennial or annual herb, to 0.7 m high; fl. blue, Mar–Aug. Clay, black soils; floodplains, creeks. Distribution: N: CK, DL, NK, OVP, VB.

Commelina ensifolia R.Br. WANDERING JEW
Prostrate or semi-prostrate perennial or annual herb, to 0.3 m high; fl. blue, Jan–Dec. Sandy clay, laterite, clay, basalt, sandstone; floodplains, seepage areas, rocky grounds. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, MUR, PIL.

Commelina reticulata Stanley
Prostrate perennial or annual herb; fl. blue, Apr–May. Clay, alluvium, sandy clay; floodplains. Distribution: N: NK, VB.

Cyanotis axillaris (L.) Sweet
Tuberous, prostrate perennial herb; 0.1–0.7 m high; fl. blue, violet, Feb–Jul. Sand, clay, along watercourses, around springs, claypans. Distribution: N: CK, DL, NK, VB.

Murdannia graminea (R.Br.) G.Brueckn. BANIYU
Tuberous, perennial herb; 0.15–0.8 m high; fl. pale blue, white, Jan–Jul. Loam, creek banks, swamps. Distribution: N: DL, NK, OVP, VB; ER: TAN.

*** Murdannia nudiflora** (L.) Brenan
Prostrate or decumbent perennial herb; fl. blue, purple, Feb–May. Loam, damp disturbed sites. Distribution: N: NK.



CYMODOCEACEAE

Amphibolis antarctica (Labill.) Asch. SEA NYMPH
Dioecious, rhizomatous, submerged, viviparous, marine perennial herb, to 0.8 m high; fl. green, Sep–Feb. Limestone, reefs. Distribution: ER: CAR; SW: ESP, GS, SWA, WAR.

Amphibolis griffithii (J.M.Black) Hartog
Dioecious, rhizomatous, submerged, viviparous, marine perennial herb, to 0.6 m high; fl. green, Oct–Mar. Limestone, reefs. Distribution: SW: GS, SWA.

Cymodocea angustata Ostenf.
Rhizomatous, submerged, marine perennial herb; fl. Sep–Nov. Sand, inter-tidal pools on raised reef platforms. Distribution: N: DL; ER: CAR.

Cymodocea serrulata (R.Br.) Asch. & Magnus
Rhizomatous, attached submerged, marine perennial herb. Inter-tidal pools on raised reef platforms. Distribution: ER: CAR.

Halodule pinifolia (Miki) Hartog
Rhizomatous, submerged, marine perennial herb. Mud, coral reefs, inter-tidal or subtidal zone.

Halodule uninervis (Forssk.) Asch.
Rhizomatous, submerged, marine perennial herb. Sand, mud, tidal pools, reef flats. Distribution: ER: CAR, PIL; SW: SWA.

Syringodium isoetifolium (Asch.) Dandy
Dioecious, rhizomatous, submerged, marine perennial herb; with short erect stems; fl. green, Apr–May/Oct–Nov. Sand, sparse colonies on reefs. Distribution: ER: CAR.

Thalassodendron ciliatum (Forssk.) Hartog
Dioecious, rhizomatous, submerged, marine perennial herb; with short erect stems; fl. green. Rocky substrates. Distribution: ER: CAR.

Thalassodendron pachyrhizum Hartog
Dioecious, rhizomatous, submerged, marine perennial herb; with short erect stems; fl. green, Jul. Sandy or rocky substrates, limestone reefs. Distribution: SW: SWA, WAR.



CYPERACEAE

Abildgaardia schoenoides R.Br.
Tufted, erect, annual or perennial sedge; 0.4–1.3 m high. Damp sand, red soils, quartzite or laterite gravel, seasonally damp areas, beside lakes and swamps. Distribution: N: CK, DL, NK, VB; ER: GSD.

Actinoschoenus sp. A Kimberley Flora (C.R.Dunlop 5303) pn
Shortly rhizomatous, tufted perennial sedge; 0.3–0.6 m high; fl. brown, green, May–Aug. Sand, sandstone rocks, edges of pools. Distribution: N: NK.

Actinoschoenus sp. B Kimberley Flora (G.J.Keighery 2649) pn
Shortly rhizomatous, tufted perennial sedge; 0.3–0.8 m high; fl. brown, green, Feb/May–Aug. Sand, alluvium, among sandstone boulders, edges of pools. Distribution: N: NK.

Actinoschoenus sp. C Kimberley Flora (P.G.Wilson s.n.12/5/72) pn
Shortly rhizomatous, tufted perennial sedge; 0.2–0.6 m high; fl. brown, green, May–Jul. Sand, alluvium, sandstone outcrops, edges of pools.

Actinoschoenus sp. D Kimberley Flora (K.F.Kenneally 4789) pn
Shortly rhizomatous, tufted perennial sedge; 0.3–0.6 m high; fl. brown, green, white, May–Aug. Sandstone habitats. Distribution: N: NK.

Actinoschoenus sp. E Kimberley Flora (C.R.Dunlop 5309) pn
Shortly rhizomatous, tufted perennial sedge; 0.4–1 m high; fl. pale to medium brown, Feb–May/Aug. Sand, gravelly soils, sandstone. Distribution: N: NK.

Arthrostylis aphylla R.Br.
Tufted perennial sedge; 0.2–0.5 m high; fl. pale yellow, white, brown, Apr–May/Nov–Dec. Grey or clayey sand. Distribution: N: NK.

Baumea acuta (Labill.) Palla PALE TWIG RUSH
Rhizomatous, robust perennial sedge; 0.2–0.4 m high, to 1 m wide; fl. bright light brown, Sep–Nov. Summer-damp sand, winter-wet depression, swamps. Distribution: SW: ESP, GS, JF, SWA, WAR.

Baumea arthrophylla (Nees) Boeck.
Rhizomatous, tufted perennial sedge; 0.35–1.2 m high; fl. brown, Sep–Nov. Damp to wet sites, peaty sand, swamps, around lakes, often partially submerged. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Baumea articulata (R.Br.) S.T.Blake JOINTED RUSH
Rhizomatous, robust perennial sedge; 1–2.6 m high; pendulous inflorescences; fl. red, brown, Jan–Dec, mainly Sep–Dec. Wet, black sand, waterlogged soils, seasonal swamps, borders of lakes. Distribution: ER: GSD; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Baumea juncea (R.Br.) Palla BARE TWIG RUSH
Rhizomatous, colonising perennial sedge; 0.2–1.2 m high; fl. brown, grey, Oct–Mar. Dark grey sand, waterlogged soils. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Baumea preissii Nees
Rhizomatous, robust, colonising perennial sedge; 0.2–2 m high; fl. purple, brown, grey, Jul–Dec. Silty sand, waterlogged soils, swamps, bordering lakes and watercourses. Distribution: SW: ESP, JF, SWA, WAR.

Baumea preissii Nees subsp. **laxa** (Nees) K.L.Wilson ms
Rhizomatous, robust perennial sedge; 0.2–1.5 m high; fl. purple, brown, grey, Jul–Dec. Silty sand, fresh water swamps, bordering lakes and watercourses. Distribution: SW: ESP, JF, SWA, WAR.

Baumea preissii Nees subsp. **preissii** ms
Rhizomatous, robust perennial sedge; 0.4–2 m high; fl. purple, brown, Sep–Dec. Silty sand, waterlogged soils, swamps, bordering lakes and watercourses. Distribution: SW: ESP, JF, SWA, WAR.

Baumea riparia (Nees) Boeck.
Rhizomatous, robust, colonising perennial sedge; 0.3–1.6 m high; fl. brown, Aug–Oct. Black peaty sand, seasonal swamps, often brackish. Distribution: SW: AW, JF, WAR.

Baumea rubiginosa (Spreng.) Boeck.
Rhizomatous, robust perennial sedge; to 4 m high, to 2 m wide; fl. brown, Aug–Mar. Streams, swamps. Distribution: ER: PIL; SW: JF, SWA, WAR.

Baumea vaginalis (Benth.) S.T.Blake
SHEATH TWIG RUSH
Rhizomatous, robust, tufted perennial sedge; 0.6–1.5 m high, to 1.5 m wide; fl. brown, Oct–Nov. Dark brown sand, winter-wet depression and along watercourses. Distribution: SW: JF, SWA, WAR.

Bolboschoenus caldwellii (V.J.Cook) Sojak
MARSH CLUB RUSH
Rhizomatous, perennial sedge; 0.3–1.2 m high; fl. yellow, brown, Aug–Mar. White or grey sand, mud, saline silt, sandy clay, swamps, drains, brackish river edges, salt marshes. Distribution: SW: ESP, GS, JF, SWA, WAR.

Bolboschoenus medianus (V.J.Cook) Sojak
Rhizomatous, perennial sedge; fl. dull red, brown. Mud, in water and on river banks. Distribution: SW: SWA.

Bulbostylis barbata (Rottb.) C.B.Clarke
Tufted annual sedge; 0.02–0.35 m high; spikelets usually few to many in a head, rarely solitary; stamens 1(-2); fl. brown, Feb–Sep. Red, yellow or grey sand, loam, sandstone, alluvium, granite, rock crevices, margins of watercourses, low-lying flats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, GAS, GD, GSD, GVD, LSD, MUR, PIL; SW: GS.

Bulbostylis burbidgeae K.L.Wilson
Tufted erect to spreading annual sedge; 0.03–0.25 m high; spikelets in a simple umbel or rarely solitary; stamens 3; involucral bracts long, hairy; fl. brown, Mar/Jun–Aug. Granitic soils, granite outcrops, cliff bases. Distribution: ER: GSD, PIL.

Bulbostylis turbinata S.T.Blake
Erect to spreading annual sedge; 0.05–0.15 m high; spikelets in a simple umbel or rarely solitary; stamens 3; nuts transversely ridged; fl. brown, Feb–Apr. Red loam, sand, brown clay, along watercourses, in depressions, rockholes. Distribution: ER: CR, LSD, MUR, PIL.

Carex appressa R.Br. TALL SEDGE
Monoecious, rhizomatous, tufted perennial sedge; 0.5–2 m high; fl. brown, Sep–Oct. Sandy peaty loam, swamps, along watercourses. Distribution: SW: JF, SWA, WAR.

* **Carex divisa** Huds. DIVIDED SEDGE
Monoecious, rhizomatous, tufted colonial perennial sedge; 1 m high; fl. brown, green, Sep–Dec. Sandy clay, black peaty sand, swamps. Distribution: SW: SWA.

Carex fascicularis Boott TASSEL SEDGE
Monoecious, rhizomatous, tufted perennial sedge; 0.6–1.5 m high; fl. green, Sep–Nov. Black peaty sand, along watercourses, swamps. Distribution: SW: JF, SWA, WAR.

Carex inversa R.Br. KNOB SEDGE
Monoecious, rhizomatous, tufted perennial sedge; 0.3–0.75 m high; fl. brown, Sep–Oct. Sandy loam, sand, clay, along watercourses and in winter-wet depressions. Distribution: SW: AW, ESP, JF, MAL, SWA.

Carex preissii Nees
Monoecious, rhizomatous, tufted colonial perennial sedge; 0.1–0.6 m high; fl. green, Jul–Oct. Grey or black sand, sandy clay, sand dunes. Distribution: SW: ESP, JF, SWA, WAR.

Carex pumila Murray STRAND SEDGE
Monoecious, rhizomatous, tufted perennial sedge; 0.4 m high; with a long, creeping rhizome; fl. brown, Nov–Feb. Sand dunes. Distribution: SW: SWA.

Carex tereticaulis F.Muell.
Monoecious, rhizomatous, tufted perennial sedge; 0.7 m high; fl. brown, Sep–Oct. Black peaty sand. Distribution: SW: JF, SWA.

Caustis dioica R.Br.
Dioecious, rhizomatous, tangled, tussocky, pungent leaved perennial sedge; 0.15–0.7 m high, to 0.5 m wide; fl. yellow, brown, Sep–Dec. White, grey, yellow or red sand, loam. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Caustis gigas K.A.Meney & K.W.Dixon ms
Rhizomatous, robust perennial sedge; to 2 m high; fl. May. White or grey sand. Distribution: ER: YAL; SW: GS.

Caustis pentandra R.Br. THICK TWIST RUSH
Rhizomatous, slender perennial sedge; to 2.5 m high; fl. Oct–Nov. Peaty stony sand. Distribution: SW: ESP, JF.

Caustis sp. Boyanup (G.S.McCutcheon 1706) pn
Rhizomatous, clumped perennial sedge; 0.7–1 m high. White or grey sand. Distribution: SW: JF.

Chorizandra cymbaria R.Br. HERON BRISTLERUSH
Monoecious, rhizomatous, dense, tufted perennial sedge; 0.4–1 m high; fl. purple, Oct–Dec. Dark red-brown sand; sandy clay, peaty swamps. Distribution: SW: JF, SWA, WAR.

Chorizandra enodis Nees BLACK BRISTLERUSH
Monoecious, rhizomatous, tufted perennial sedge; 0.18–1 m high, to 1 m wide; fl. purple, brown, black, Jul–Nov. Grey clayey sand, lateritic gravel, red clay, swamps, seepage areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Chorizandra multiarticulata Nees
Monoecious, rhizomatous, perennial sedge; 0.6 m high; fl. purple, brown, Aug–Sep. Sandy clay, swamps. Distribution: SW: AW, ESP, JF, SWA.

Chrysitrix distigmatosa C.B.Clarke
Rhizomatous, caespitose, robust perennial sedge; 0.6 m high; fl. brown, Jun–Oct. Lateritic or yellow clayey sand. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, GS.

Cladium procerum S.T.Blake
Densely tufted perennial sedge; 2 m high; fl. Nov ? Perennial pools. Distribution: ER: PIL.

Crosslandia setifolia W.Fitzg.
Monoecious, densely tufted annual sedge; 0.1–0.4 m high; fl. orange, brown, Jan–Apr/Aug. Sand, sandstone. Distribution: N: CK, DL, VB.

Cyathochaeta avenacea (R.Br.) Benth.
Rhizomatous, tufted perennial sedge; 0.4–1.6 m high, to 1 m wide; fl. brown, Nov–Mar. White, grey or brown sand, lateritic loam, peaty swamps. Distribution: SW: ESP, GS, JF, SWA, WAR.

Cyathochaeta clandestina (R.Br.) Benth.
Rhizomatous, tufted perennial sedge; 0.4–2 m high, to 1.7 m wide; fl. brown, Oct–Dec. Dark grey or reddish-brown sand, swamps, streams. Distribution: SW: JF, SWA, WAR.

Cyathochaeta equitans K.L.Wilson
Tussock-forming perennial sedge; 0.6–1.2 m high; fl. Jan–Feb. Sandy soils. Distribution: SW: ESP, JF, SWA, WAR.

Cyathochaeta stipoides K.L.Wilson
Rhizomatous, caespitose perennial sedge; 0.35–1 m high; fl. red, brown, Oct–Jan. Grey or red-brown sand, seasonally wet flats. Distribution: SW: WAR.

Cyathochaeta teretifolia W.Fitzg.
Rhizomatous, clumped, robust perennial sedge; to 2 m high, to 1.0 m wide; fl. brown. Grey sand, sandy clay, swamps, creek edges. Distribution: SW: JF, SWA, WAR.

Cyperus alopecuroides Rottb.
Shortly rhizomatous, perennial sedge; 1–1.5 m high; fl. yellow, brown, May–Jul. Swamps and lakes. Distribution: N: VB.

Cyperus alterniflorus R.Br.
Shortly rhizomatous, tufted perennial sedge; 0.3–2 m high; fl. golden yellow, brown, green, Jun–Oct. Sand, red clay, swamps, creeks. Distribution: ER: CAR, MUR, YAL; SW: AW, JF.

Cyperus aquatilis R.Br.
Annual sedge; 0.035–0.05 m high; fl. green, brown, Apr–Aug. Sandy or black loam, sand, laterite, swamps, creeks. Distribution: N: CK, NK, VB.

Cyperus astartodes K.L.Wilson
Tufted perennial sedge; 0.5–1 m high; fl. golden yellow, brown, Apr. Loam, sandstone, rock outcrops, rocky slopes. Distribution: N: CK, NK.

Cyperus betchei (Kuek.) S.T.Blake
Perennial sedge; 0.7–1.2 m high; fl. pale brown. Sandy loam, clay. Distribution: N: CK; ER: LSD, MUR, PIL, TAN.

Cyperus betchei (Kuek.) S.T.Blake
subsp. **commiscens** K.L.Wilson
Tufted robust perennial sedge; 0.7–1.2 m high; fl. pale brown. Sandy loam, clay, seasonally wet situations. Distribution: N: CK; ER: LSD, MUR, PIL, TAN.

Cyperus bifax C.B.Clarke DOWNS NUTGRASS
Rhizomatous and tuberous, caespitose, colonial perennial sedge; 0.3–1 m high; fl. brown, Jan–Aug. Red or grey sandy loam, black clay, stream banks, swamps. Distribution: N: CK, DL, OVP, VB; ER: CAR, GAS, GSD, LSD, MUR, PIL, YAL; SW: SWA.

Cyperus blakeanus K.L.Wilson
Caespitose perennial sedge; 0.25–0.55 m high; fl. green, brown, May. Red sand, loam. Distribution: N: DL, OVP; ER: CAR, GAS, GSD, LSD, PIL, TAN.

Cyperus breviculmis R.Br.
Caespitose annual sedge; 0.05–0.2 m high; fl. green, brown, Apr–Aug. Wet red-brown clay, swamps. Distribution: N: CK, NK, OVP; ER: MUR.

* **Cyperus brevifolius** (Rottb.) Hassk.
KYLLINGA WEED
Rhizomatous, lax perennial sedge; 0.5 m high; fl. green, yellow, brown, Jan–Dec. Garden weed, swamps, creeks. Distribution: N: DL, OVP; SW: JF, SWA.

Cyperus bulbosus M.Vahl. BUSH ONION
Tuberous, perennial sedge; 0.08–0.4 m high; with bulbous rootstock; fl. brown, Jan–Jun. White, grey-brown or red sand, loam, saline. Distribution: N: CK, DL, VB; ER: CAR, CR, GD, GSD, LSD, MUR, PIL, TAN.

Cyperus carinatus R.Br.
Rhizomatous, caespitose perennial sedge; 0.5–1 m high; fl. brown, Mar–May/Aug. Sand, along watercourses. Distribution: N: DL.

Cyperus castaneus Willd.
Annual or perennial sedge; 0.01–0.7 m high; spikelets 1–1.5 mm wide, arranged in clusters; glumes 0.7–1.5 mm long, mucronate; stamens 1 or 2; fl. yellow, brown, Feb–Apr/Jul. Claypans and other damp habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, TAN, YAL.

Cyperus castaneus Willd. var. **brevimucronatus** Kuek.
Tufted perennial sedge; 0.3–0.7 m high; differs from the typical variety by smaller glumes with a shorter mucro and smaller nuts; fl. yellow, brown, Mar–Aug. Sand, stony beds of seasonal streams. Distribution: N: DL, NK, OVP, VB.

Cyperus castaneus Willd. var. **castaneus**
Annual sedge; 0.02–0.13 m high; fl. dark brown, Jan–Aug. Sand, along watercourses, moist sites.

Cyperus centralis K.L.Wilson
Slender, tufted perennial sedge; 0.4–1.1 m high; fl. brown. Sand, rocky gorges, rockholes, gullies, stream banks and beds. Distribution: ER: CR, GAS, GVD, LSD, MUR, PIL.

* **Cyperus compressus** L.
Tufted annual sedge; 0.1–0.25 m high; fl. pale green, yellow, brown, Apr–May/Dec. Sand, moist habitats. Distribution: N: DL, VB.

Cyperus concinnus R.Br.
Rhizomatous, perennial sedge; 0.2–0.8 m high; fl. brown. Clay, sand, mud, swamps, creeks, pools. Distribution: N: OVP; ER: MUR, PIL.

* **Cyperus congestus** M.Vahl. DENSE FLATSEDGE
Tufted colonial perennial sedge; 1 m high; fl. brown, Jul/Oct–Mar. Grey sandy clay, sand, swamps. Distribution: SW: AW, ESP, JF, SWA, WAR.

Cyperus conicus (R.Br.) Boeck.
Rhizomatous, tufted leafy perennial sedge; 0.2–1 m high; fl. brown, Mar–Jul. Sand, black red-brown clay, lateritic loam, alluvium. Distribution: N: CK, DL, NK, OVP, VB.

Cyperus cracens K.L.Wilson
Tufted perennial sedge; 0.35–0.8 m high; fl. brown. Sand, rock crevices, seepage areas, sandstone hills. Distribution: N: NK.

Cyperus crispulus K.L.Wilson
Tufted perennial sedge; 0.2–0.4 m high; fl. brown. In crevices on sandstone outcrops. Distribution: N: NK.

Cyperus cristulatus S.T.Blake
Tufted annual sedge; 0.1–0.3 m high; fl. light brown, green, Apr–Jul. Sand, along watercourses. Distribution: N: CK, NK.

Cyperus cunninghamii (C.B.Clarke) C.A.Gardner
Tufted perennial sedge; 0.3–0.7 m high; fl. yellow, brown, Mar–Aug. Stony, red sand, red clay, quartzite outcrops, rocky hills, on ledges, in gullies. Distribution: N: CK, OVP, VB; ER: CAR, CR, GAS, GSD, LSD, PIL; SW: GS.

Cyperus cunninghamii (C.B.Clarke) C.A.Gardner subsp. **cunninghamii**
Tufted perennial sedge; 0.3–0.7 m high; fl. yellow, brown, Mar–Aug. Stony, red sand, rocky hills, on ledges, in gullies. Distribution: N: OVP, VB; ER: CAR, CR, GAS, GSD, LSD, PIL.

Cyperus cunninghamii (C.B.Clarke) C.A.Gardner subsp. **uniflorus** K.L.Wilson
Tufted perennial sedge; 0.3–0.7 m high; fl. yellow, brown, Mar–Aug. Red clay, quartzite outcrops. Distribution: N: CK, OVP, VB.

Cyperus cuspidatus Kunth
Tufted annual sedge; 0.025–0.15 m high; fl. green, yellow, brown, Feb–Aug. Yellow-grey or brown sand, red loam, sandstone, along watercourses. Distribution: N: CK, NK, OVP, VB.

Cyperus dactylotes Benth.
Shortly rhizomatous, tufted perennial sedge; 0.4–1.2 m high; fl. green, yellow, brown, May–Jul. Sandy loam, clay, creek beds and in other damp habitats. Distribution: N: CK, DL, NK, OVP; ER: PIL.

Cyperus difformis L. RICE SEDGE
Tufted annual sedge; 0.05–0.7 m high; spikelets 3–8 mm wide, arranged in clusters; glumes ca 0.6 mm long, almost truncate; stamens 1 or 2; fl. green, brown, black, Feb/May–Sep. Sand, black or red clay, brown loam, along watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GSD, PIL.

* **Cyperus eragrostis** Lam. UMBRELLA SEDGE
Robust, tufted perennial sedge; ca 1.4 m high; fl. green, Oct–Jan/Jun–Jul. Irrigated pastures, swamps. Distribution: SW: AW, ESP, JF, SWA, WAR.

Cyperus flaccidus R.Br.
Annual sedge; 0.1–0.2 m high; fl. green, Mar–Apr. Probably moist habitats. Distribution: N: OVP.

Cyperus gymnocaulos Steud. SPINY FLATSEDGE
Shortly rhizomatous, tufted perennial sedge; 0.35–1 m high; fl. brown, Jul–Mar. Grey or red sand, clay, swamps, along watercourses. Distribution: ER: MUR, YAL; SW: AW, GS, JF, SWA, WAR.

* **Cyperus hamulosus** M.Bieb.
Annual sedge; 0.04–0.05 m high; with curry-like smell when dried; spikelets more or less terete; glumes spiro-distichous; fl. green, Apr–May. Gravelly sandy clay, mud, lake edge. Distribution: ER: CAR.

Cyperus haspan L.
Rhizomatous, tufted perennial sedge; 0.2–0.6 m high; fl. green, brown, Feb–Sep. Sand, clay, alluvium, wet areas. Distribution: N: CK, DL, NK, OVP, VB; ER: GVD.

Cyperus haspan L. subsp. **juncoides** (Lam.) Kuek.
Rhizomatous, tufted perennial sedge; 0.2–0.6 m high; fl. green, brown, Feb–Sep. Sand, clay, alluvium, swamps, along watercourses or in pools. Distribution: N: CK, DL, NK, OVP, VB; ER: GVD.

Cyperus hesperius K.L.Wilson
Tufted perennial sedge; 0.3–0.4 m high; fl. brown, yellow. Red sand, loam, rocky hillsides. Distribution: ER: LSD, PIL.

Cyperus holoschoenus R.Br.
Shortly rhizomatous, tufted perennial sedge; 0.7–1.5 m high; fl. brown, green, Apr–Aug. Sand, clay, along watercourses or in pools. Distribution: N: CK, DL, NK, OVP, VB.

*** Cyperus involucratus** Poir.
Rhizomatous, robust, tufted perennial herb; 1.2–1.8 m high; fl. brown, green, Dec–Feb. Black sandy clay, edge of waterways. Distribution: SW: SWA.

Cyperus iria L.
Tufted annual sedge; 0.05–0.7 m high; fruiting axis not winged; glumes 1.3–1.7 mm long, emarginate; stamens (2-)3; fl. green, yellow, brown, Feb–Aug. Brown or red sand, red loam, alluvium, in claypans, along drainage lines and watercourses. Distribution: N: CK, NK, VB; ER: CAR, CR, GAS, GD, GVD, LSD, MUR, PIL.

Cyperus ixiocarpus F.Muell.
Robust, tufted, viscid perennial sedge; 0.45–1 m high; fl. green, yellow, brown, Feb–Jul. Red loamy sand, sandy creeks. Distribution: ER: CAR, GSD, LSD, PIL.

Cyperus javanicus Houtt.
Shortly rhizomatous, tufted glaucous perennial sedge; 0.6–1.2 m high; fl. pale to medium brown, Jan–Aug. Alluvial sand, inundated clay, pools, along watercourses. Distribution: N: CK, NK, VB.

*** Cyperus laevigatus** L.
Rhizomatous, colonial perennial sedge; 0.5 m high; fl. green, brown, Nov–May. Sand, peaty clay, seepage areas on beach or brackish riverine foreshore. Distribution: SW: ESP, SWA.

Cyperus latzii K.L.Wilson
Tufted annual or perennial sedge; 0.3–0.5 m high; fl. green, yellow, brown, Jun. Sandy loam, clay, swamps, along creeks. Distribution: N: CK, NK.

Cyperus macrostachyos Lam.
Shortly rhizomatous, tufted perennial sedge; 0.3–1.5 m high; fl. green, brown, Feb–Jul. Sand, clay, mud, swamps, creeks. Distribution: N: CK, DL, NK, OVP, VB.

Cyperus microcephalus R.Br.
Erect, tufted perennial sedge; 0.2–1.2 m high; fl. green, yellow, brown, Jan–Jul. Sand, sandstone, among boulders, on cliffs, in rock crevices, creek beds. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Cyperus microcephalus R.Br. subsp. **chersophilus** K.L.Wilson
Erect, tufted perennial sedge; 0.2–0.5 m high; fl. yellow, brown, Jan–Jul. Sand, sandstone, among granite boulders, in rock crevices. Distribution: N: CK, OVP, VB.

Cyperus microcephalus R.Br. subsp. **microcephalus**
Erect, tufted perennial sedge; 0.25–1.2 m high; fl. green, yellow, brown, Jan–Jul. Yellow sand, creek beds, sandstone cliffs, among boulders on hillsides. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Cyperus microcephalus R.Br. subsp. **saxicola** K.L.Wilson
Erect, tufted perennial sedge; 0.2–0.4 m high; fl. yellow, brown, Jan–Jul. Sand, rock crevices. Distribution: N: CK, NK, OVP.

Cyperus nervulosus (Kuek.) S.T.Blake
Tufted annual sedge; 0.03–0.2 m high; fl. green, brown, Feb–Jul. Yellow sand or clay, swamps, pool edges. Distribution: N: CK, DL, NK, OVP, VB.

Cyperus nutans Vahl
Rhizomatous, perennial sedge; ca 1.5 m high; fl. pale brown, Feb/Jun–Jul. Shady places, probably wetlands. Distribution: N: OVP.

Cyperus nutans Vahl subsp. **eleusinoides** (Kunth) T.Koyama
Rhizomatous, perennial sedge; ca 1.5 m high; fl. pale brown, Feb/Jun–Jul. Shady places, probably wetlands. Distribution: N: OVP.

Cyperus orgadophilus K.L.Wilson
Shortly rhizomatous, tufted perennial sedge; 0.3–0.8 m high. Sand, laterite, low-lying places.

Cyperus oxycarpus S.T.Blake
Shortly rhizomatous, tufted perennial sedge; 0.3–0.9 m high; fl. brown, Mar–Apr. Clayey soils, seasonally wet sites. Distribution: N: DL, VB.

*** Cyperus papyrus** L.
Rhizomatous, robust perennial herb (sedge); 4–5 m high. Brown loam or black peaty sand over mud, permanently wet sites in woodland and abandoned parkland. Distribution: SW: JF, SWA.

*** Cyperus polystachyos** Rottb. BUNCHY SEDGE
Shortly rhizomatous, perennial or annual sedge; 0.15–0.6 m high; fl. green, brown, Dec–Jul. White or wet black sand, in disturbed damp areas. Distribution: N: CK, NK, OVP, VB; ER: PIL; SW: JF, SWA.

Cyperus portae-tartari K.L.Wilson
Robust, tufted annual or perennial sedge; 0.2–0.6 m high; fl. brown, Feb–Mar. Sand, damp sites.

Cyperus pulchellus R.Br.
Shortly rhizomatous, perennial sedge; 0.08–0.3 m high; fl. white, brown, Jan–Jul. Grey-brown clay or sand, swamps. Distribution: N: CK, DL, NK, OVP, VB.

Cyperus pygmaeus Rottb.
Spreading or almost prostrate, tufted annual sedge; ca 0.05 m high; spikelets in dense head surrounded by 3 or more long involucral bracts; stamens 1–2; fl. green, brown, Jul–Aug. Red sandy loam, silt, along watercourses, claypans. Distribution: N: CK, DL, VB; ER: GSD, PIL.

Cyperus rigidellus (Benth.) J.M.Black
Tufted short-lived perennial or annual sedge; 0.05–0.4 m high; fruiting axis narrowly to broadly winged; glumes 2–4 mm long, mucronate; stamens 3; fl. brown, red, Apr–Nov. Clayey sand, red clay-loam, along watercourses, on floodplains, in claypans and other damp habitats. Distribution: ER: CAR, COO, CR, GAS, GSD, MUR, PIL, YAL; SW: AW, GS.

* **Cyperus rotundus** L. NUT GRASS
Rhizomatous and tuberous, perennial sedge; 0.15–0.6 m high; fl. green, brown, Apr–Jul. Wet sand, disturbed sites. Distribution: N: DL, VB; ER: CAR, MUR, PIL; SW: JF, SWA.

Cyperus scariosus R.Br.
Rhizomatous and tuberous, perennial sedge; 0.3–1.2 m high; fl. pale brown, Apr–Aug. Along creeks. Distribution: N: DL.

Cyperus sexflorus R.Br.
Shortly rhizomatous, tufted perennial sedge; 0.3–0.75 m high; fl. brown, Jan–Jun. Sand, sandstone rocks. Distribution: N: NK, VB.

Cyperus squarrosus L.
Tufted annual sedge; 0.03–0.25 m high; with curry-like smell when dried; spikelets flat; glumes distichous with recurved mucro; fl. green, brown, Feb–Aug. Red or silty loam, along watercourses, drainage lines, in claypans. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, GAS, GSD, GVD, LSD, MUR, PIL, YAL.

Cyperus sulcinux C.B.Clarke
Tufted annual sedge; 0.05–0.3 m high. Sandy soils on sandstone, seepage areas. Distribution: N: NK.

* **Cyperus tenellus** L.f. TINY FLATSEDGE
Tufted annual sedge; 0.02–0.12 m high; stems filiform, 0.1–0.2 mm diam., with a solitary spikelet or 2–4 spikelets in a pseudolateral cluster; fl. green, brown, Aug–Jan. White or grey clayey sand, clay, brown loam, granite, margins of swamps, rockpools on granite and other damp habitats. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, SWA, WAR.

* **Cyperus tenuiflorus** Rottb. SCALY SEDGE
Rhizomatous, tufted perennial, grass-like herb; 0.9 m high; fl. green, brown, Oct–Apr. Grey loam, grey or white sand, moist sites. Distribution: SW: AW, JF, SWA.

Cyperus tenuispica Steud.
Tufted annual sedge; 0.05–0.4 m high; fl. green, brown, Feb–Aug. Red-brown sandy clay, along watercourses. Distribution: N: CK, DL, NK, OVP, VB.

Cyperus vaginatus R.Br. STIFFLEAF SEDGE
Shortly rhizomatous, tufted perennial sedge; 0.3–2 m high; fl. green, brown, Feb–Nov. Sand, clay, alluvium, limestone rocks, along watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GSD, LSD, MUR, PIL, YAL; SW: AW, GS, JF, SWA.

Cyperus victoriensis C.B.Clarke
Perennial sedge; to 0.6 m high. Along creeks. Distribution: N: NK; ER: CAR.

Cyperus viscidulus K.L.Wilson
Shortly rhizomatous, tufted perennial sedge; 0.3–1.15 m high; fl. yellow, brown, Feb–Aug. Alluvial or yellow-grey sand, sandstone, along watercourses, waterholes. Distribution: N: CK, NK, OVP, VB.

* **Cyperus vorsteri** K.L.Wilson
Sedge; to 1.5 m high. Sandy clay, creek banks. Distribution: SW: JF.

Cyperus zollingeri Steud.
Tufted annual sedge; 0.1–0.4 m high; fl. green, Apr–May. Brown clayey or yellow-grey sand, alluvium, along watercourses. Distribution: N: CK, NK, VB.

Eleocharis acuta R.Br. COMMON SPIKERUSH
Rhizomatous, perennial sedge; 0.7 m high; fl. brown, Sep–Dec. Brown sandy clay peat, swamps, clay pans. Distribution: ER: CAR, MUR; SW: AW, ESP, JF, MAL, SWA.

Eleocharis atropurpurea (Retz.) Kunth
Tufted annual sedge; 0.02–0.12 m high; glumes 0.8–1.5 mm long, becoming patent in fruit; anthers 0.2–0.4 mm long; fl. dark brown, Apr–Sep. Grey loam, along watercourses, around swamps and lakes. Distribution: N: CK, DL, NK, OVP; ER: PIL.

Eleocharis brassii S.T.Blake
Stoloniferous, tufted perennial sedge; 0.4–0.8 m high; fl. white, Apr–Jun. Sand, pools, swamps. Distribution: N: DL, NK, VB.

Eleocharis caespitosissima Baker
Tufted annual sedge; 0.02–0.15 m high, to 0.15 m wide; fl. May–Aug. Swamps, rivers. Distribution: N: CK, NK.

Eleocharis dulcis (Burm.f.) Henschel
CHINESE WATER CHESTNUT
Tuberous (or stoloniferous), partly submerged, tufted perennial sedge; 1–1.5 m high; fl. white, May–Aug. Pools, billabongs, lagoons. Distribution: N: DL, NK, VB; ER: PIL.

Eleocharis geniculata (L.) Roem. & Schult.
Tufted annual sedge; 0.1–0.4 m high; glumes 1.5–2 mm long, appressed to antrorse; anthers 0.5–0.7 mm long; fl. light brown, white, Jan–Feb/May–Oct. Sand, clay, alluvium, in and along watercourses, margins of permanent pools. Distribution: N: CK, DL, NK, OVP; ER: CAR, GAS, PIL.

Eleocharis keigheryi K.L.Wilson
Rhizomatous, clumped perennial sedge; to 0.4 m high; fl. green, Aug–Nov. Clay, sandy loam, emergent in freshwater: creeks, claypans. Distribution: SW: GS, JF, SWA.

Eleocharis ochrostachys Steud.
Rhizomatous, perennial sedge; 0.35–0.6 m high; fl. pale green. Swamps.

Eleocharis pallens S.T.Blake PALE SPIKERUSH
Tufted perennial sedge; 0.5 m high; fl. Jul–Aug. Red-brown clay, swamps, pools. Distribution: ER: CAR, GD, MUR.

Eleocharis philippinensis Svenson
Shortly rhizomatous, erect, tufted slender perennial sedge; 0.3–0.5 m high; fl. green. Distribution: N: NK.

Eleocharis pusilla R.Br.
Tufted annual sedge; 0.02–0.15 m high; fl. white, Aug–Sep. Red loam, granitic loamy sand. Distribution: ER: COO, MUR; SW: MAL.

Eleocharis sp. A Kimberley Flora (W.V.Fitzgerald 1038) pn
Rhizomatous, tufted perennial sedge; 0.2–0.9 m high; fl. pale green, white, brown, Apr–Jul/Nov. In water: swamps, pools, waterholes.

Eleocharis sp. B Kimberley Flora (K.F.Kenneally 8727) pn
Rhizomatous, tufted perennial sedge; to 0.8 m high; fl. green, purple, red, Mar–May. In shallow water: swamps, billabongs & lagoons. Distribution: N: NK, VB.

Eleocharis sphacelata R.Br. TALL SPIKERUSH
Stoutly rhizomatous, perennial sedge; 1–2 m high; fl. white, Feb/Oct. Black mud, in and around swamps, in lagoons. Distribution: N: CK, VB; ER: PIL; SW: ESP, JF.

Eleocharis spiralis (Rottb.) Schult.
Shortly rhizomatous (stoloniferous), perennial sedge; 0.4–0.6 m high; fl. white, Mar. Brackish pools, coastal or estuarine environments. Distribution: N: NK, VB.

Eleocharis sundaica J.Kern
Rhizomatous (stoloniferous), sometimes partly submerged, perennial sedge; 0.6–1 m high; fl. white, May–Aug. Sand, in and around swamps, billabongs. Distribution: N: NK.

Evandra aristata R.Br.
Rhizomatous, tufted perennial sedge; 0.5–2.2 m high; fl. brown, Oct–Dec. Grey-black sand, winter wet, swamps, seepage areas. Distribution: SW: JF, SWA, WAR.

Evandra pauciflora R.Br.
Rhizomatous, tufted perennial sedge; 0.3–1.5 m high; fl. brown, Sep–Dec. Grey or peaty sand, winter wet, swamps, seasonal wetlands. Distribution: SW: JF, SWA, WAR.

Fimbristylis acicularis R.Br.
Shortly rhizomatous, tufted perennial sedge; 0.15–0.25 m high; fl. pale green, Apr–Jul. Damp soils, along watercourses. Distribution: N: CK, NK, OVP.

Fimbristylis acuminata M.Vahl.
Shortly rhizomatous, tufted perennial sedge; 0.3 m high; fl. brown, May–Aug. Damp loam, mud, stream beds. Distribution: N: NK.

Fimbristylis aestivalis (Retz.) M.Vahl
Tufted annual sedge; 0.07–0.09 m high; fl. brown, Jun. Alluvium, creeks. Distribution: N: CK, NK.

Fimbristylis ammobia Latz
Tufted annual sedge; 0.1–0.2 m high; glumes 2.5–3 mm long; style triquetrous, 3-branched; nut 3-angled, with 7–10 transverse ridges; fl. pale brown, Mar–Jul. Red sand on sandstone. Distribution: N: DL; ER: TAN.

Fimbristylis blakei Latz
Shortly rhizomatous, tufted perennial sedge; 0.08–0.6 m high; fl. brown, Oct. Moist areas in rocky sandstone or quartzite hills. Distribution: N: CK.

Fimbristylis blepharolepis J.Kern
Annual sedge; 0.5–1.3 m high; fl. May–Jun. Swamps. Distribution: N: NK.

Fimbristylis caespitosa R.Br.
Tufted perennial sedge; 0.3–0.6 m high; fl. pale green, brown, Dec–Aug. Red sand, swamps, claypans, sandstone hills. Distribution: N: DL, OVP, VB; ER: GSD, TAN.

Fimbristylis cardiocarpa F.Muell.
Tufted annual sedge; 0.1–0.5 m high, to 0.3 m wide; fl. green, brown, Feb–Jul. Red clay, sandstone, gravelly laterite. Distribution: N: CK, NK, OVP.

Fimbristylis cephalophora F.Muell.
Tufted annual sedge; 0.1–0.75 m high; fl. brown, Mar–Aug. Black clay, rocky basaltic loam, damp sand, along watercourses. Distribution: N: CK, DL, NK, OVP.

Fimbristylis cinnamometorum (M.Vahl) Kunth
Rhizomatous, tufted perennial sedge; 0.4–0.6 m high; fl. brown, Apr–Jun. Loam, red sandstone and quartzite, damp habitats, pools, drainage lines, claypans. Distribution: N: CK, DL, NK, OVP, VB.

Fimbristylis corynocarya F.Muell.
Tufted annual or perennial sedge; 0.3–0.5 m high; fl. pale brown, Apr.

Fimbristylis cymosa R.Br.
Rhizomatous, tufted perennial sedge; 0.25–0.8 m high; fl. brown, Feb–Jun/Sep. Alluvium, damp sand, grey sandy clay, basalt or sandstone rocks, near the coast, on dunes or behind mangroves. Distribution: N: DL, NK.

Fimbristylis denudata R.Br.
Shortly rhizomatous, tufted perennial sedge; 0.15–0.25 m high, to 0.15 m wide; fl. green, brown, May–Oct. Along watercourses and on flood plains. Distribution: N: CK, NK, VB.

Fimbristylis depauperata R.Br.
Tufted annual sedge; 0.1–0.4 m high; stamens (2-)3; style flat, 2-branched, style base glabrous or ciliolate; nut biconvex; fl. green, brown, Feb–Aug. Brown clay, sand, gravelly laterite, seepage areas, swamps, along watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, MUR, PIL.

Fimbristylis dichotoma M.Vahl. EIGHT DAY GRASS
Shortly rhizomatous, tufted perennial sedge; 0.03–0.6 m high; fl. brown, Feb–Oct. Red or rocky basaltic loam, sand, granite, sometimes saline, creek banks, claypans, granite outcrops, stony hillsides. Distribution: N: NK, OVP, VB; ER: CR, GSD, GVD, LSD, MUR, PIL.

Fimbristylis dictyocolea S.T.Blake
Shortly rhizomatous, tufted perennial sedge; 0.5–0.8 m high; fl. pale brown, green, Feb–Jun. Edge of swamps or in water. Distribution: N: NK.

Fimbristylis elegans S.T.Blake
Tufted annual sedge; 0.1–0.3 m high; fl. brown, Apr–Jul. Limestone rocks and sand, creek edges. Distribution: N: CK, NK, OVP.

Fimbristylis eremophila Latz
Tufted perennial sedge; 0.1–0.3 m high; fl. red, brown, Jan–Apr. Red sand, creek beds, sandy plains. Distribution: ER: CR, LSD.

Fimbristylis ferruginea M.Vahl.
Rhizomatous, tufted perennial sedge; 0.5–1.5 m high; fl. brown, May–Nov. Mud, loam, clay, grey silt, often saline, along watercourses, springs, swamps. Distribution: N: DL, NK, OVP; ER: GSD.

Fimbristylis lanceolata C.B.Clarke
Shortly rhizomatous, tufted perennial sedge; 0.5–0.8 m high; fl. brown, May. Alluvium. Distribution: N: NK.

Fimbristylis laxiglumis Latz
Tufted annual sedge; 0.6 m high; fl. pale brown, Apr. Black clay. Distribution: N:VB.

Fimbristylis leucocolea Benth.
Tufted annual sedge; 0.15–0.35 m high; fl. green, brown, Feb/Jun. Red clayey sand, skeletal soils, rocky sandstone hills. Distribution: N: OVP,VB.

Fimbristylis littoralis Gaudich.
Tufted annual sedge; 0.05–0.7 m high; inflorescence of 3-many obtuse spikelets, axis slightly winged; glumes 1–1.5 mm long; stamens 1 or 2; fl. pale brown, green, Feb–Aug. Clay, basalt, alluvium, sand, along watercourses, swamps, damp habitats. Distribution: N: CK, DL, NK, OVP,VB; ER: GAS, GSD, PIL.

Fimbristylis macassarensis Steud.
Tufted annual sedge; 0.06–0.4 m high; fl. brown, Feb–Jun. Red sandy clay over basalt, seepage areas, along watercourses.

Fimbristylis macrantha Boeck.
Tufted perennial sedge; 0.4–0.7 m high; fl. pale brown, Jan–Mar. Gravelly laterite, screes, rocky locations. Distribution: N: NK,VB.

Fimbristylis microcarya F.Muell.
Tufted annual sedge; 0.05–0.4 m high; inflorescence of 3-many acute spikelets; axis prominently winged; glumes 1–1.5 mm long; stamens 1(-2); fl. brown, Feb–Jul. Brown clayey sand, clay, alluvium, red loam, claypans, swamps, along watercourses and drainage lines. Distribution: N: CK, DL, NK, OVP,VB; ER: LSD, MUR, PIL.

Fimbristylis miliacea M.Vahl.
Tufted annual sedge; 0.6 m high; fl. brown, Jun. Peat, edges of springs. Distribution: N: DL.

Fimbristylis neilsonii F.Muell.
Tufted perennial sedge; 0.15–0.8 m high; fl. pale brown, Feb–Jul. Siliceous loamy sand. Distribution: N: CK, DL, OVP; ER: GSD, PIL.

Fimbristylis nuda Boeck.
Tufted spreading annual sedge; 0.05–0.17 m high; fl. brown, grey, Apr–Jun. Damp sand, grey sandy clay, along watercourses. Distribution: N: DL, NK, OVP,VB.

Fimbristylis nutans (Retz.) M.Vahl
Shorty rhizomatous, tufted perennial sedge; 0.1–0.65 m high; fl. brown, Jan–Feb/May–Jul. Yellow-grey or red sand, mud, brown clay, damp habitats. Distribution: N: CK, NK,VB.

Fimbristylis oxystachya F.Muell.
Tufted spreading annual sedge; 0.15–0.4 m high; spikelet solitary, compressed; style triquetrous, 3-branched; nut 3-angled; fl. pale brown, green, Feb–Oct. Red sand, gravelly sandy loam, swamps, red sand dunes. Distribution: N: DL, NK, OVP, VB; ER: LSD, PIL, TAN.

Fimbristylis pachyptera S.T.Blake
Tufted annual sedge; 0.3 m high; fl. yellow, brown, Feb–Mar. Gravelly laterite. Distribution: N: NK.

Fimbristylis pauciflora R.Br.
Tufted perennial or annual sedge; 0.02–0.25 m high; fl. pale green, brown, Feb–Nov. Damp sand, seepage areas, along watercourses. Distribution: N: CK, DL, NK, OVP,VB.

Fimbristylis phaeoleuca S.T.Blake SEDGE
Tufted annual sedge; 0.5–0.9 m high; fl. brown, Feb–Jun. Mud, black clay, damp sites. Distribution: N: CK, DL, NK,VB.

Fimbristylis pilifera W.Fitzg.
Tufted spreading annual sedge; 0.04 m high; fl. pale brown, May. Distribution: N: CK.

Fimbristylis polytrichoides (Retz.) R.Br.
Shortly rhizomatous, tufted perennial or ? annual sedge; 0.1–0.25 m high; fl. brown, Jul. Swamps, saltmarshes. Distribution: N: OVP,VB.

Fimbristylis pterygosperma R.Br.
Tufted annual sedge; 0.2–0.3 m high; fl. pale yellow, brown, Feb–Apr. Shallow wet loam over basalt, laterite, seepage areas, along watercourses. Distribution: N: NK.

Fimbristylis punctata R.Br.
Tufted annual sedge; 0.2–0.5 m high; fl. very pale brown, green, Mar–Aug. Damp sand, grey sandy clay, along watercourses, low-lying flats. Distribution: N: CK, DL, NK, OVP,VB.

Fimbristylis rara R.Br.
Tufted annual or biennial (rarely) sedge; 0.05–0.5 m high; inflorescence of 3-many spikelets; glumes 2–2.5 mm long; stamens 3, anthers 1.2–1.7 mm long; fl. green, brown, Mar–Jun. Grey sandy clay, damp or red sand, swamps, along watercourses, claypans. Distribution: N: CK, DL, NK, OVP,VB; ER: PIL.

Fimbristylis rhyticarya F.Muell.
Shortly rhizomatous, tufted perennial sedge; 0.1–0.35 m high; fl. pale brown, green, Jun–Aug. Damp black loam. Distribution: N: DL, NK.

Fimbristylis rupestris Latz
Tufted annual sedge; 0.15 m high; fl. brown, Feb–Apr. Red clayey sand, seepage areas. Distribution: N: CK, NK.

Fimbristylis schultzii Boeck.
Tufted annual sedge; 0.07–0.4 m high; fl. brown, Feb–Jun. Red or calcareous sand, gravelly lateritic loam, black clay, seepage areas, along watercourses, granite outcrops and scree slopes. Distribution: N: CK, DL, NK, OVP, VB.

Fimbristylis sericea R.Br.
Rhizomatous, tufted perennial sedge; 0.3–0.4 m high; fl. brown, Dec–Jul. White sand, shallow soil over sandstone, coastal beaches, sand dunes. Distribution: N: DL, NK.

Fimbristylis sieberiana Kunth
Shortly rhizomatous, tufted perennial sedge; 0.25–0.6 m high; fl. brown, May–Jun. Mud, skeletal soil pockets, pool edges, sandstone cliffs. Distribution: N: CK, DL, OVP; ER: GSD, PIL.

Fimbristylis signata S.T.Blake
Tufted annual sedge; 0.1–0.35 m high; fl. pale green, brown, grey, Apr–Jun. Damp sand, wet brown loam, swamps. Distribution: N: NK, VB.

Fimbristylis simplex S.T.Blake
Tufted perennial sedge; 0.1–0.35 m high; fl. pale brown, grey, Jun–Aug. Swamps, along watercourses. Distribution: N: DL, NK.

Fimbristylis simulans Latz
Tufted annual sedge; 0.1–0.3 m high; glumes 4–5 mm long; style triquetrous, 3-branched; nut 3-angled, longitudinally 3-ridged; fl. brown, Feb–Aug. Skeletal stony brown clayey sand, rock crevices in sandstone, basalt outcrops. Distribution: N: CK, DL, NK, OVP; ER: PIL, TAN.

Fimbristylis solidifolia F.Muell.
Tufted annual sedge; 0.4–0.8 m high; fl. pale brown, yellow, Mar–May. Clay, sand, sometimes saline, swamps, along watercourses, claypans. Distribution: N: CK, DL, VB.

Fimbristylis sp. A Kimberley Flora (A.S.George 13584) pn
Caespitose annual sedge; 0.1–0.35 m high; fl. pale to dark brown, Apr–Jul. Sand, damp habitats.

Fimbristylis sp. B Kimberley Flora (K.A.Menkhourst 767) pn
Rhizomatous, caespitose perennial sedge; 0.2–0.8 m high; fl. pale to dark brown, May–Aug. Mud or damp sand, along watercourses. Distribution: N: CK, OVP.

Fimbristylis sp. C Kimberley Flora (T.G.Hartley 14511) pn
Apparently perennial sedge; 0.1–0.25 m high; fl. green, yellow, brown, Mar–May. Loam over basalt, mud, sand, seepage areas, around ponds. Distribution: N: NK.

Fimbristylis sp. D Kimberley Flora (A.C.Beauglehole 52448) pn
Apparently perennial sedge; ca 0.1 m high; fl. brown, Jun. Distribution: N: NK.

Fimbristylis sp. E Kimberley Flora (C.R.Dunlop 5403) pn
Annual sedge; 0.1–0.35 m high; fl. brown, Feb–Apr. Gravelly soils, loam over basalt. Distribution: N: NK.

Fimbristylis sp. F Kimberley Flora (A.S.George 13789) pn
Annual sedge; 0.06–0.09 m high; fl. medium to dark brown, Aug. Sand. Distribution: N: NK.

Fimbristylis sp. G Kimberley Flora (A.C.Beauglehole 51810) pn
Rhizomatous, perennial sedge; ca 0.35 m high; fl. brown, Aug. Distribution: N: NK, VB.

Fimbristylis sp. H Kimberley Flora (Carr 3944 & Beauglehole 47722) pn
Perennial sedge; ca 0.3 m high; fl. brown, Jul. Distribution: N: DL.

Fimbristylis sp. I Kimberley Flora (R.J.Hnatiuk 112) pn
Perennial sedge; ca 0.35 m high; fl. brown, Jun. Creek edges. Distribution: N: NK.

Fimbristylis sp. K Kimberley Flora (E.Langfield 40) pn
Perennial or annual sedge; over 0.3 m high; fl. pale to medium brown, Jan. Sandy loam.

Fimbristylis sp. L Kimberley Flora (K.F.Kenneally 11167) pn
Annual sedge; 0.15–0.2 m high; fl. brown, Aug. Wet sand. Distribution: N: NK.

Fimbristylis sp. Shay Gap (K.R.Newbey 10293) pn
Tufted annual sedge; 0.12–0.15 m high; inflorescence of 3-many spikelets; glumes 2–2.5 mm long; stamens 3, anthers 0.5–0.6 mm long; fl. Jun–Jul. Sandy soil, drainage line. Distribution: ER: GSD.

Fimbristylis sphaerocephala Benth.
Tufted erect annual sedge; 0.04–0.2 m high; fl. pale to dark brown, Jan–Jun. Sand, lateritic loam, mud, along watercourses, seepage areas. Distribution: N: CK, NK, OVP, VB.

Fimbristylis subaristata Benth.
Tufted annual sedge; 0.1–0.2 m high; fl. pale brown, green, white, Feb–May. Damp sites. Distribution: N: CK.

Fimbristylis tetragona R.Br.
Rhizomatous, tufted perennial or annual sedge; 0.1–0.9 m high; fl. pale brown, white, Feb–Aug. Sand, clay, clayey loam, wet to waterlogged, seepage areas, along watercourses. Distribution: N: CK, DL, NK, OVP, VB.

Fimbristylis trachycarya F.Muell.
Tufted erect annual sedge; 0.2–0.75 m high; fl. pale brown, Apr–Jun. Brown clayey sand, swamps, pool edges. Distribution: N: CK, NK.

Fimbristylis trigastrocarya F.Muell.
Tufted annual or perennial sedge; 0.1–0.3 m high; fl. brown, Feb–Jun. Coarse lateritic gravel, brown clay, sandstone. Distribution: N: NK, VB.

Fimbristylis tristachya R.Br.
Tufted perennial sedge; 0.2–0.8 m high; fl. pale yellow, brown, May–Jun. Sandy soils. Distribution: N: CK, NK.

Fimbristylis velata R.Br.
Tufted annual sedge; 0.04–0.15 m high; stamen 1; style flat, 2-branched, style base with very long reflexed hairs; nut biconvex; fl. green, Nov–May. Black sand, swamps, creek edges, along watercourses. Distribution: SW: JF, SWA.

Fimbristylis xyridis R.Br.
Tufted annual sedge; 0.3–0.6 m high; fl. dark brown, Feb. Gravelly lateritic soils. Distribution: N: CK, NK.

Fuirena ciliaris (L.) Roxb.
Tufted annual sedge; 0.1–0.7 m high; perianth of 3 bristles and 3 clawed scales; scales 3-veined but otherwise unthickened; fl. pale green, brown, Mar–Aug. Clay, sand, red loam, mud, swamps, pools, claypans, along watercourses, seepage areas. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Fuirena incrassata S.T.Blake
Annual sedge; 0.1–0.3 m high; perianth of 3 bristles and 3 clawed scales; scales 3-veined in basal part and thickened distally; fl. May–Aug. Sand, sandy clay, swamps, creek beds, claypans, semi-saline lakes. Distribution: N: DL; ER: PIL.

Fuirena nudiflora S.T.Blake
Tufted annual sedge; 0.05–0.2 m high; perianth absent; stamen 1; fl. brown, Apr–Jul. Sand, swamps, creek beds. Distribution: N: VB; ER: CR.

Fuirena umbellata Rottb.
Rhizomatous sedge; 0.4–1.5 m high; fl. brown, May–Sep. Sand, peat, swamps, pools, watercourses. Distribution: N: CK, DL, NK, OVP.

Gahnia ancistrophylla Benth.
HOOKED-LEAF SAW SEDGE
Rhizomatous, tufted perennial sedge; 0.15–0.8 m high; fl. brown, Jul–Sep/Oct. Calcareous, lateritic, grey or white sand, granite, clay. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Gahnia aristata (F.Muell.) Benth.
Rhizomatous, tufted perennial sedge; 0.3–1 m high, to 1 m wide; fl. brown, May. Gravelly sandy loam, laterite. Distribution: SW: ESP, JF, MAL, WAR.

Gahnia australis (Nees) K.L.Wilson
Rhizomatous, tufted perennial sedge; 0.65 m high; fl. brown. Loam, gravelly sand. Distribution: SW: AW, GS, JF, MAL.

Gahnia decomposita (R.Br.) Benth.
Rhizomatous, tussocky perennial sedge; 3 m high, to 2 m wide; fl. brown, black, Sep–Nov. White sand, wet black sandy loam, swamps, streams, seasonally wet flats. Distribution: SW: AW, ESP, JF, SWA, WAR.

Gahnia deusta (R.Br.) Benth.
Rhizomatous, tufted perennial sedge; 0.2–0.6 m high, to 0.5 wide; fl. brown, black, Sep–Nov. Sand, loam, sand dunes. Distribution: ER: COO, HAM; SW: ESP, MAL.

Gahnia drummondii (Steud.) K.L.Wilson
Rhizomatous, tufted perennial sedge; 0.3–0.8 m high, to 1 m wide; fl. brown. Granitic loam, yellow or brown sand, clay. Distribution: SW: AW, ESP, GS, JF, MAL.

Gahnia lanigera (R.Br.) Benth. LITTLE SEDGE
Rhizomatous, tufted perennial sedge; 0.1–0.45 m high, to 2 m wide; fl. brown. Calcareous sand, clayey or granitic loam, coastal sand dunes. Distribution: ER: COO; SW: ESP, GS, JF, MAL, WAR.

Gahnia sclerioides K.L.Wilson
Lax, slender rhizomatous, perennial sedge; 0.3–0.9 m high. Loam, sandy soils, moist shaded situations. Distribution: SW: WAR.

Gahnia sp. Headland (G.J.Keighery 8501) pn
Rhizomatous, perennial sedge; 0.15–0.2 m high; fl. brown. Red-grey sand, coastal sand dunes. Distribution: SW: ESP, WAR.

Gahnia sp. L (K.R.Newbey 7888) pn
Perennial sedge; 0.15–0.8 m high; fl. brown. Grey sand. Distribution: SW: ESP, JF, MAL.

Gahnia trifida Labill. COAST SAW SEDGE
Rhizomatous, tussocky perennial sedge; 1.5 m high, to 1 m wide; fl. yellow, brown, Aug–Oct. Grey or white sand, clay, sometimes saline, swamps, creeks. Distribution: ER: PIL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Gymnoschoenus anceps (R.Br.) C.B.Clarke
Rhizomatous, tufted perennial sedge; 0.2–1.5 m high; fl. brown, Oct–Jan. Grey-black sand, swamps, seasonally wet flats. Distribution: SW: JF, WAR.

Hymenochaeta grossa (L.f.) Nees
Tuberous, perennial herb (sedge); 1.5–2 m high; fl. pale brown, Nov–Dec. In freshwater lagoons.

Isolepis australiensis (Maiden & Betche) K.L.Wilson
Annual sedge; 0.03–0.055 m high; glumes 0.8–1.2 mm long; stamens 1(-2); style branches 3; nut with abaxial angle acute; fl. Jun/Sep. Silty sand, sandy clay, lake margins, pools. Distribution: SW: ESP, MAL.

Isolepis cernua (M.Vahl) Roem. & Schult.
NODDING CLUB RUSH
Tufted annual or perennial sedge; 0.02–0.2 m high; spikelets ± terete; flowers usually all with 3 stamens and 3 style branches; nut usually 3-angled; fl. green, brown, Aug–Mar. White or brown sand, clay, sandy clay, granite, slit, sometimes saline, swamps, pools, estuary margins, seepage areas, winter-wet depressions. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Isolepis congrua Nees
Slender tufted annual sedge; 0.01–0.2 m high; glumes (1.2-) 1.4–2 mm long; stamens 1(-2); style branches 3; nut with abaxial angle acute; fl. green, brown, Apr/Jul–Nov. Black, grey or red clayey sand, loam, sandy clay, sometimes saline, granite outcrops, creeks, claypans, winter-wet depressions. Distribution: ER: CAR, COO, CR, GAS, GVD, LSD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Isolepis cyperoides R.Br.
Tufted annual or perennial sedge; 0.03–0.5 m high; spikelets 1–5, 1.5–2.5 mm diam.; glumes with a straight mucro; style branches 2; nut very compressed; fl. green, brown, Jan–Dec. White, clayey or black peaty sand, sandy clay, sandy loam, clay, winter-wet depressions, swamps, creeks, ironstone ridges. Distribution: SW: ESP, GS, JF, SWA, WAR.

Isolepis fluitans (L.) R.Br. FLOATING CLUB RUSH
Rhizomatous; floating aquatic or tufted terrestrial perennial sedge; 0.4 m high; fl. brown, Oct–Feb. Clay, mud, in water, creek edges, swamps, claypans. Distribution: SW: JF, SWA, WAR.

Isolepis hookeriana Boeck. BRISTLE CLUB RUSH
Tufted annual sedge; 0.03–0.15 m high; style 3-branched; nuts circular in cross-section, prominently reticulate-patterned; fl. green, Sep–Feb. Sandy clay, clay, winter-wet flats. Distribution: SW: AW, JF, SWA.

Isolepis humillima (Benth.) K.L.Wilson
Tufted decumbent annual sedge; 0.02–0.08 m high; fl. green, Apr–Aug. Red-brown clay, claypans, seepage areas, along watercourses. Distribution: N: CK, DL, NK.

* **Isolepis hystrix** (Thunb.) Nees
Annual sedge; ca 0.025 m high; spikelets squarrose, glumes with an awn at least as long as its body; stamens 1–2; style 3-branched; fl. green, Nov. Winter-wet clay flats. Distribution: SW: ESP, JF, SWA.

Isolepis inundata R.Br. SWAMP CLUB RUSH
Rhizomatous, tufted perennial sedge; 0.05–0.45 m high; fl. brown, Oct–Dec. Peaty sand, swamps, seepage areas, creeks. Distribution: SW: ESP, JF, WAR.

* **Isolepis marginata** (Thunb.) A.Dietr.
COARSE CLUB RUSH
Tufted annual sedge; 0.02–0.2 m high; spikelets angular, with rigid boat-shaped, incurved glumes; stamens 3; style 3-branched; fl. green, yellow, brown, Jan–Feb/Jul–Dec. Grey or black sand, red sandy loam, clay, sandy clay, granite, winter-wet depressions, along watercourses, granite outcrops. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Isolepis nodosa (Rottb.) R.Br. KNOTTED CLUB RUSH
Rhizomatous, tufted perennial sedge; 0.4–1 m high; fl. brown, Aug–Apr. White, grey or calcareous sand, loam, sandy loam, sometimes saline, coastal sand dunes, creek and river edges. Distribution: ER: MUR; SW: AW, ESP, GS, JF, SWA, WAR.

Isolepis oldfieldiana (S.T.Blake) K.L.Wilson
Tufted compact annual or perennial sedge; 0.02–0.35 m high; spikelet 1, 3–4 mm diam.; glumes with short, incurved mucro; style 2-branched; nut very compressed; fl. green, Aug–Feb. Moist sand, loam, clay, sandy clay, swamps, winter-wet depressions. Distribution: SW: JF, SWA.

Isolepis producta (C.B.Clarke) K.L.Wilson
Aquatic annual or perennial sedge; 0.08 m high; fl. brown, Nov–Jan. Mud, rock pools, swamps, claypans. Distribution: SW: ESP, JF, SWA, WAR.

* **Isolepis prolifera** (Rottb.) R.Br.
BUDDING CLUB RUSH
Tufted perennial sedge; 0.2–0.6 m high; fl. green, brown, Oct–Jan/Apr. White or black sand, drains, swamps, creeks. Distribution: SW: ESP, JF, SWA, WAR.

Isolepis setiformis (S.T.Blake) K.L.Wilson
Tufted annual sedge; 0.04–0.3 m high; fl. green, brown, Sep–Feb. Sand, sandy clay, peat, sometimes saline, winter-wet flats, swamps. Distribution: ER: CAR, YAL; SW: AW, ESP, GS, JF, SWA, WAR.

Isolepis stellata (C.B.Clarke) K.L.Wilson
STAR CLUB RUSH
Tufted annual sedge; 0.02–0.1 m high; spikelets 3–8, in a dense globular cluster; style 3-branched; stamens 1(-2); nut 0.6–0.7 mm long; fl. yellow, green, Sep–Jan. Grey, black peaty or orange clayey sand, loam, sandy clay, swamps, creeks, winter-wet depressions. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Lepidosperma aphyllum R.Br.
Rhizomatous, tufted perennial sedge; 0.3–0.8 m high; with spirally twisted culms; fl. brown, Oct–Dec. Grey or white sand, sandplains, sand dunes, claypans. Distribution: SW: ESP, JF.

Lepidosperma benthamianum C.B.Clarke
Rhizomatous, tufted perennial sedge; 0.3 m high; fl. brown, May–Oct.

Lepidosperma brunonianum Nees
Rhizomatous, tufted perennial sedge; 0.2–0.45 m high, clumps to 2 m wide; fl. brown, Apr–May/Oct. Granitic or brown sandy loam, sand, sandy clay. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, WAR.

Lepidosperma carphoides Benth.
BLACK RAPIER SEDGE
Rhizomatous, tufted perennial sedge; 0.2–0.6 m high; fl. brown, Mar. White, grey, gravelly or lateritic sand, sandplains, creeks. Distribution: SW: ESP, GS, JF, MAL, SWA.

Lepidosperma costale Nees
Rhizomatous, tufted perennial sedge; 0.2–0.7 m high, clumps to 0.7 m wide; fl. brown, grey, Apr–Jun. Granite, loam, sand, clay. Distribution: ER: MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Lepidosperma drummondii Benth.
Rhizomatous, tufted perennial sedge; 0.2–1 m high; fl. brown, May–Jul. Lateritic, yellow, peaty or black sand, red clay, red sandy loam, granite outcrops, dunes, hills. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, WAR.

Lepidosperma effusum Benth.
SPREADING SWORD SEDGE
Rhizomatous, tufted, robust perennial sedge; 2.5 m high, clumps to 2 m wide; fl. brown, dull grey, Apr–Jun/Sep–Nov. White sand, brown loam, creek and river edges, swamps (occasionally tidal). Distribution: SW: ESP, JF, SWA, WAR.

Lepidosperma gladiatum Labill.
COASTAL SWORD SEDGE
Rhizomatous, tufted, robust perennial sedge; 0.5–1.5 m high, clumps to 1.5 m wide; fl. brown, Nov–May. White, grey or calcareous sand, limestone, loam, dunes, creeklines. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Lepidosperma gracile R.Br. SLENDER SWORD SEDGE
Rhizomatous, tufted perennial sedge; 0.15–0.6 m high; fl. brown, Apr–Jun. Yellow or grey sand, granitic loam, laterite, limestone, dunes, sandplains. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Lepidosperma leptophyllum Benth.
Rhizomatous, tufted perennial sedge; 0.2–1 m high; fl. brown, May. Sandy clay, sand, loam, swamps; flats. Distribution: SW: AW, JF.

Lepidosperma leptostachyum Benth.
Rhizomatous, tufted perennial sedge; 0.1–0.6 m high, clumps to 0.6 m wide; fl. brown, Apr–Jun. Grey, black, peaty or lateritic sand, laterite, clay, sandy loam, gravel, slopes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Lepidosperma longitudinale Labill.
PITHY SWORD SEDGE
Rhizomatous, tufted perennial sedge; 0.5–2 m high; fl. brown, May–Oct. Black, white or grey peaty sand, clay, seasonally wet flats, swamps. Distribution: SW: AW, ESP, JF, SWA, WAR.

Lepidosperma obtusum Kuk.
Rhizomatous, caespitose perennial sedge; to 0.5 m high; fl. brown. Black or white lateritic sand. Distribution: SW: ESP, JF.

Lepidosperma persecans S.T.Blake
Rhizomatous, tufted perennial sedge; 2 m high; fl. brown, grey, Aug. Swamps. Distribution: SW: ESP, WAR.

Lepidosperma pruinosum Kuek.
Rhizomatous, tufted perennial sedge; 0.2–0.5 m high; fl. brown, Mar. Gravelly, red or yellow sand, sandy loam, granite outcrops. Distribution: SW: AW, ESP, MAL.

Lepidosperma pubisquameum Steud.
Rhizomatous, tufted perennial sedge; 0.15–0.4 m high; fl. brown, May. Grey, lateritic or clayey sand, sandy clay, loam. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Lepidosperma resinosum (Lehm.) Benth.
Rhizomatous, tufted resinous perennial sedge; 0.25–0.8 m high; fl. brown, Apr–Oct. Sand, loam, clay, quartzite, laterite, on hillsides. Distribution: ER: MUR; SW: AW, ESP, MAL, WAR.

Lepidosperma resinosum (Lehm.) Benth.
var. **pleianthemum** Kuek.
Rhizomatous, tufted resinous perennial sedge; ca 0.5 m high. Loamy sand over quartzite, on hillsides. Distribution: SW: MAL.

Lepidosperma resinosum (Lehm.) Benth.
var. **resinosum**
Rhizomatous, tufted resinous perennial sedge; 0.25–0.8 m high; fl. brown, Apr–Oct. White, yellow, lateritic or gravelly sand, sandy clay, loam.

Lepidosperma rostratum S.T.Blake
Rhizomatous, tufted perennial sedge; 0.5 m high; fl. brown. Peaty sand, clay. Distribution: SW: SWA.

Lepidosperma rupestre Benth.
KALBARRI LEPIDOSPERMA
Rhizomatous, tufted perennial sedge; 1 m high; fl. brown. River beds, sandstone. Distribution: ER: MUR; SW: GS.

Lepidosperma scabrum Nees
Rhizomatous, tufted perennial sedge; 0.3–1.5 m high, clumps to 0.8 m wide; fl. brown, black, Apr–May. White, yellow, grey-brown or peaty sand, sandy clay, gravelly laterite. Distribution: SW: AW, GS, JF, SWA, WAR.

Lepidosperma sp. A2 Island Flat (G.J.Keighery 7000) pn
Rhizomatous, tufted perennial sedge; 0.3–0.9 m high; fl. yellow, brown. Sand, sandy loam. Distribution: ER: COO, GVD, HAM, MUR; SW: AW, ESP, GS, JF, MAL.

Lepidosperma sp. K Boorabbin (K.L.Wilson 2579) pn
Rhizomatous, tufted spreading, moderately dense perennial sedge; 0.3–0.9 m high, clumps to 0.8 m wide; fl. brown, Apr. Brown-red sandy loam over granite, plains, near granite rocks. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL.

Lepidosperma sp. P1 small head (M.D.Tindale 166A) pn
Rhizomatous, tufted perennial sedge; to 0.4 m high; fl. brown. Sand, gravel, laterite. Distribution: SW: AW, GS, JF, MAL.

Lepidosperma sp. U1 big heads (A.S.George 11294) pn
Rhizomatous, robust, tufted perennial sedge. Quartzite rocks. Distribution: SW: ESP.

Lepidosperma sp. Z dark sheath (P.G.Wilson 10177) pn
Rhizomatous, perennial sedge; to 0.6 m high. Gravelly sand. Distribution: SW: ESP.

Lepidosperma squamatum Labill.
Rhizomatous, tufted perennial sedge; 0.15–1 m high; fl. brown, Mar–Nov. Calcareous, peaty or lateritic sand, sandy clay,

gravel, dunes, swamps. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Lepidosperma striatum R.Br.
Rhizomatous, tufted perennial sedge; to 0.5 m high, clumps to 0.8 m wide; fl. brown, grey, Jan–Apr. Lateritic or granitic sand, loam, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Lepidosperma tenue Benth.
Rhizomatous, tufted perennial sedge; 0.15–0.8 m high, clumps to 0.75 m wide; fl. brown, May–Oct. White, grey or lateritic sand, sandy clay, sandy loam, granite. Distribution: SW: AW, ESP, GS, JF, MAL, WAR.

Lepidosperma tetraquetrum Nees
Rhizomatous, robust, tufted perennial sedge; 2–3 m high, clumps to 2.5 m wide; fl. brown, Nov–Mar. Black peaty sand, gullies, swamps, streams. Distribution: SW: JF, SWA, WAR.

Lepidosperma tuberculatum Nees
Rhizomatous, tufted perennial sedge; 0.2–0.8 m high, clumps to 0.5–0.7 m wide; fl. brown, Apr. Grey or lateritic sand, sandy clay, loam, granite. Distribution: SW: AW, ESP, JF, MAL, SWA.

Lepidosperma ustulatum Steud.
Rhizomatous, tufted perennial sedge; 0.35–0.8 m high; fl. brown. Sand, among quartzite rocks, plains. Distribution: SW: ESP, JF.

Lepidosperma viscidum R.Br. STICKY SWORD SEDGE
Rhizomatous, tufted viscid perennial sedge; 0.3–1 m high; fl. brown, Apr–Jun/Sep–Oct. White, yellow or grey-brown sand, sandy loam, gravel, granite, laterite, sand dunes, hills, plains. Distribution: ER: COO; SW: ESP, JF, MAL, WAR.

Lipocarpha microcephala (R.Br.) Kunth
Tufted annual sedge; 0.035–0.4 m high; glumes spirally arranged; nut 3-angled, elongate, enclosed in 2 translucent scales; fl. green, brown, Jan–Aug. Sand, sandy loam, mud, sandstone, along watercourses, rockholes, claypans. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GSD, LSD, MUR, PIL.

Mesomelaena graciliceps (C.B.Clarke) K.L.Wilson
Tufted perennial sedge; 0.15–0.7 m high; fl. brown, black, Mar–Jun. Grey-black sand, peaty sandy clay, gravel, seasonally wet flats, roadsides. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Mesomelaena preissii Nees
Tufted perennial sedge; 0.2–0.9 m high, clumps to 0.3 m wide; fl. brown, black, Jul–Nov. White, grey, yellow or lateritic sand, sandy clay, roadsides, sandplains. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Mesomelaena pseudostygia (Kuek.) K.L.Wilson
Tufted perennial sedge; 0.2–0.75 m high, clumps to 0.5 m wide; fl. brown, black, Apr–Jun mainly. White, grey or yellow sand. Distribution: ER: YAL; SW: AW, GS, JF, SWA.

Mesomelaena stygia (R.Br.) Nees
Tufted perennial sedge; 0.1–0.5 m high, clumps to 0.5 m wide; fl. brown, black, Mar–Oct. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Mesomelaena stygia (R.Br.) Nees subsp. **deflexa** (Kuek.) K.L.Wilson
Tufted perennial sedge; 0.1–0.5 m high; fl. brown, black, Mar–Oct. White, grey or lateritic sand, clay, gravel. Distribution: SW: GS.

Mesomelaena stygia (R.Br.) Nees subsp. **stygia**
Tufted perennial sedge; 0.1–0.5 m high, clumps to 0.5 m wide; fl. brown, black, Mar–Oct. White, yellow, grey, granitic or lateritic sand, lateritic clay. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Mesomelaena tetragona (R.Br.) Benth.
SEMAPHORE SEDGE
Tufted perennial sedge; 0.3–0.8 m high, clumps to 0.5 m wide; fl. brown, black, Jan–Nov. White, brown, grey, or lateritic sand, loam, sandy clay, gravel. Distribution: ER: CAR; SW: AW, ESP, GS, JF, SWA, WAR.

Reedia spathacea F.Muell.
Robust, tufted perennial sedge; 2–4 m high, clumps 1.5–2 m wide; fl. brown, Nov–Jan. Peaty sand, swamps, river edges. Distribution: SW: JF, WAR.

Rhynchospora affinis W.Fitzg.
Tufted annual sedge; 0.1–0.4 m high; fl. yellow, brown, Mar–Jul. White-grey sand, laterite, in depressions, along watercourses. Distribution: N: CK, DL, OVP, VB.

Rhynchospora exserta C.B.Clarke
Annual sedge; 0.2–0.3 m high; fl. yellow, brown, green, Feb–Jun. Laterite, red or brown loam, seepage areas, in depressions, along watercourses. Distribution: N: CK, NK, VB.

Rhynchospora heterochaeta S.T.Blake
Tufted annual sedge; 0.6 m high; fl. May. Shallow soil over basalt. Distribution: N: NK.

Rhynchospora pterochaeta F.Muell.
Annual sedge; 0.3–0.8 m high; fl. Feb–Mar/Jul. Laterite. Distribution: N: NK, VB.

Rhynchospora rubra (Lour.) Makino
Sedge; ca 0.65 m high. Creeks. Distribution: N: NK.

Rhynchospora sp. A Kimberley Flora (C.R.Dunlop 5329) pn
Annual sedge; 0.1–0.3 m high; fl. yellow, green, Feb–Apr. Shallow loam or gravel over basalt, seepage areas & other damp habitats. Distribution: N: NK.

Rhynchospora sp. B Kimberley Flora (A.S.Weston 12363) pn
Annual sedge; ca 0.4 m high; fl. Apr–May. Black sand, claypans, creeklines. Distribution: N: OVP.

Rhynchospora subtenuifolia Kuek.
Slender annual sedge; 0.4 m high; fl. brown, May.

Schoenoplectus dissachanthus (S.T.Blake) J.Raynal
Tufted annual sedge; 0.05–0.6 m high; fl. pale brown, yellow, green, Apr–Sep/Jan. Clay, sand, alluvium, mud, rivers, creeks, pools, swamps. Distribution: N: DL, VB; ER: CAR, GAS, GD, GVD, LSD, MUR, PIL.

Schoenoplectus laevis (S.T.Blake) J.Raynal
Tufted annual sedge; 0.1–0.5 m high; fl. pale brown, yellow, green, Feb–May. Loam, clay, red sand, rivers, creeks, swamps. Distribution: N: DL, NK, VB; ER: LSD, PIL.

Schoenoplectus lateriflorus (J.F.Gmel.) Lye
Densely tufted annual sedge; 0.1–0.45 m high; fl. pale brown, May–Aug. Mud, clayey sand, billabongs, watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, PIL.

Schoenoplectus litoralis (Schrad.) Palla
Rhizomatous, emergent, aquatic, tufted perennial sedge; 0.5–2 m high; fl. brown, Jun–Sep. Alluvial silt, in or around swamps, pools, watercourses.

Schoenoplectus mucronatus (L.) A.Kern.
Rhizomatous, tufted perennial sedge; 0.3–1.2 m high; fl. pale yellow, green, brown, Apr–Aug. Sand, mud, clay, watercourses, swamps, pools. Distribution: N: CK, DL, NK, OVP.

Schoenoplectus praelongatus (Poir.) J.Raynal
Densely tufted annual or perennial sedge; 0.3–0.7 m high; fl. brown, May–Aug. Sand, sandy clay, billabongs, watercourses. Distribution: N: DL, NK, VB.

Schoenoplectus pungens (M.Vahl) Palla
SHARPLEAF RUSH
Emergent aquatic perennial sedge; 0.5–1 m high; fl. brown, Nov–Feb. Mud. Distribution: SW: SWA, WAR.

Schoenoplectus subulatus (Vahl) Lye
Rhizomatous, aquatic perennial sedge; 0.6–2.8 m high; fl. pale brown. Alluvium, pools, swamps, streams. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GSD, PIL; SW: GS.

Schoenoplectus validus (M.Vahl) A.Love & D.Love
LAKE CLUB RUSH
Rhizomatous, robust perennial sedge; 0.8–2 m high; fl. brown, Oct–Feb. Silt and sand, fresh or brackish water, swamps, estuaries. Distribution: SW: JF, SWA, WAR.

Schoenus acuminatus R.Br.
Tufted perennial sedge; 0.15–0.3 m high; fl. brown, Nov. Black peaty or lateritic sand, sandy clay, gravel, hillside seepage areas, swamps. Distribution: SW: ESP, JF, WAR.

Schoenus andrewsii W.Fitzg.
Tufted perennial sedge; 0.15–0.35 m high; fl. brown, Dec–Feb. White, grey, black or sand, gravel, winter-wet depressions. Distribution: SW: AW, GS, JF, SWA.

Schoenus armeria Boeck.
Tufted perennial sedge; 0.1–0.3 m high; fl. brown, Sep–Nov. Sandy clay, yellow, gravelly or lateritic sand. Distribution: SW: AW, ESP, GS, JF, MAL.

Schoenus asperocarpus F.Muell. POISON SEDGE
Tufted perennial sedge; 0.15–1 m high; fl. brown, Jun–Jan. Grey sand, sandy clay, loam, clay, winter-wet depressions, plains. Distribution: ER: CAR; SW: JF, SWA, WAR.

Schoenus badius Rye
Slender annual sedge; 0.05–0.12 m high; fl. brown, green, Sep–Oct. Grey sand, moist areas. Distribution: SW: GS.

Schoenus benthamii F.Muell.
Tufted perennial sedge; 0.15–0.45 m high; fl. brown, Oct–Nov. White, grey sand, sandy clay, winter-wet flats, swamps. Distribution: SW: ESP, JF, SWA.

Schoenus bifidus (Nees) Boeck.
Tufted perennial sedge; 0.1–0.4 m high; fl. dark brown, black, Aug–Nov. Lateritic or granitic loam, sand, clay, swamps, winter-wet flats, creeks. Distribution: SW: AW, JF, SWA, WAR.

Schoenus breviculmis Benth.
Rhizomatous, densely matted, tufted perennial sedge; 0.05–0.1 m high; fl. purple, brown, Aug–Oct. Grey or black peaty sand, swamps, creeks. Distribution: SW: JF, MAL, SWA.

Schoenus brevisetis (R.Br.) Roem. & Schult.
Tufted perennial sedge; 0.05–0.4 m high; fl. brown, Aug–Dec/Apr. White, grey, yellow, black or lateritic sand. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Schoenus caespititius W.Fitzg. TUFTED BOG RUSH
Tufted perennial sedge; 0.2–0.8 m high; fl. brown, Sep–Dec. Grey, white, yellow-brown, lateritic or quartzite sand, gravel, coastal areas, swamps. Distribution: ER: HAM; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Schoenus calcatus K.L.Wilson
Dense, cushion forming perennial sedge; to 50 cm wide; fl. Mar–Apr. Clay, gravelly sand. Distribution: SW: AW, ESP, MAL.

Schoenus capillifolius D.A.Cooke
Semi-aquatic tufted annual sedge; 0.05 m high; fl. green, Oct–Nov. Brown mud, claypans. Distribution: SW: JF, SWA.

Schoenus centralis Latz
Tufted annual sedge; 0.05 m high; fl. brown, Jul. Red sand, rocky creek beds, seepage areas. Distribution: ER: CR.

Schoenus clandestinus S.T.Blake
Tufted, mat forming perennial sedge; 0.01–0.07 m high; fl. brown. White or brown sand, gravel, sandy clay. Distribution: SW: AW, GS, JF, SWA.

Schoenus cruentus (Nees) Benth.
Rhizomatous, perennial sedge; 0.4–0.7 m high; fl. dark brown, black, Sep–Nov. Grey peaty sand, loam, swamps, seasonally wet flats. Distribution: SW: JF, SWA, WAR.

Schoenus curvifolius (R.Br.) Roem. & Schult.
Tufted perennial sedge with a bulb-like underground base; 0.4 m high; fl. dark brown, black, Jul–Nov. White, grey, black peaty or lateritic sand, winter-wet flats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Schoenus discifer Tate
Mat-forming annual sedge; 0.02–0.06 m high; fl. brown, green, Aug–Nov. Winter-wet flats & depressions, swamps. Distribution: SW: JF, SWA, WAR.

Schoenus efoliatus F.Muell.
Rhizomatous, perennial sedge; 0.1–1 m high, to 0.5 m wide; fl. dark brown, black, Sep–Nov. Brown, peaty grey or black sand, sandy clay, winter-wet flats, swamps. Distribution: SW: ESP, GS, JF, SWA, WAR.

Schoenus elegans S.T.Blake
Tufted annual sedge; 0.1–0.3 m high; fl. pale brown, green, Aug–Nov. Red loam, granite, grey sand, seasonally water-logged sites, streams and rivers. Distribution: SW: JF, SWA, WAR.

Schoenus falcatus R.Br.
Rhizomatous, tufted perennial sedge; 0.7–1.5 m high; fl. pale brown, Apr–Oct. Yellow-brown sand, loam, sandy clay, limestone crevices, damp habitats. Distribution: N: CK, DL, NK; ER: GSD, PIL.

Schoenus fluitans Hook.f.
Floating sedge. Freshwater swamps. Distribution: SW: WAR.

Schoenus globifer Nees
Rhizomatous, tufted perennial sedge; 0.2–0.6 m high; culms to 0.3 m; fl. brown, Aug–Dec. Red, lateritic, yellow, grey or white sand, sandy gravel. Distribution: SW: AW.

Schoenus grammatophyllus F.Muell.
Rhizomatous, tufted perennial sedge; 0.2–0.3 m high; fl. brown, Jun–Oct. Sand, granite. Distribution: SW: JF, SWA.

Schoenus grandiflorus (Nees) F.Muell.
LARGE-FLOWERED BOG RUSH
Rhizomatous, tufted perennial sedge; 0.4–1.5 m high; culms to 0.2 m; fl. brown, Jan/Apr–Jul. White, grey, brown or yellow sand, sandy clay, coastal sand dunes, sandplains. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Schoenus griffinianus K.L.Wilson
Small, tufted perennial sedge; to 0.1 m high; fl. Sep–Oct. White sand. Distribution: SW: GS, SWA.

Schoenus hexandrus F.Muell. & Tate
Rhizomatous, tufted perennial sedge; 0.15–0.5 m high; fl. brown, Aug–Sep. Yellow or white sand, lateritic sandy loam, sandplains. Distribution: ER: COO, GVD, MUR; SW: AW, GS, MAL, SWA.

Schoenus humilis Benth.
Annual sedge; 0.035–0.1 m high; fl. green, brown, Sep–Oct. Red-brown sand, red loam, clay, granite, claypans, saline flats, winter-wet flats, river edges. Distribution: ER: CAR, COO, GAS, MUR, YAL; SW: ESP, GS, SWA.

Schoenus indutus (F.Muell.) Benth.
Perennial sedge; 0.6 m high; fl. brown, Oct. Gravelly sand. Distribution: SW: WAR.

Schoenus insolitus K.L.Wilson
Tufted, slender, wiry perennial sedge; 0.35–45 m high; fl. Apr–Oct. White or grey sand over laterite, lateritic gravel. Distribution: SW: GS.

Schoenus laevigatus W.Fitzg.
Tufted perennial sedge; 0.2–0.45 m high, clumps to 0.4 m wide; fl. brown, Sep–Nov. White, grey-brown or black sand, sandy clay, swamps, winter-wet depressions. Distribution: SW: ESP, JF, SWA, WAR.

Schoenus lanatus Labill. WOOLLY BOG RUSH
Tufted perennial sedge; 0.1–0.7 m high, clumps to 0.4 m wide; fl. dark brown, black, May–Dec. White, grey, stony or calcareous sand, loam, coastal, often associated with limestone. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Schoenus latitans S.T.Blake
Tufted perennial sedge; 0.03–0.04 m high; fl. brown, Apr–May possibly to September. Sand. Distribution: SW: GS, SWA.

Schoenus loliaceus Kuek.
Annual sedge; 0.03–0.06 m high; fl. Aug–Nov. Sandy soils, winter-wet depressions. Distribution: SW: WAR.

Schoenus maschalinus Roem. & Schult.
Spreading annual sedge; 0.05–0.1 m high; fl. green, brown. Grey or black sand over granite. Distribution: SW: JF, SWA, WAR.

Schoenus minutulus F.Muell.
Rhizomatous, tufted perennial sedge; 0.06 m high, to 0.03 m wide; fl. brown, May–Dec. Grey or brown sand, loam. Distribution: SW: AW, ESP, GS, JF.

Schoenus multiglumis Benth.
Rhizomatous, tufted perennial sedge; 0.3–1.3 m high, clumps to 1.3 m wide ; fl. brown, May. Peaty sand. Distribution: SW: JF, WAR.

Schoenus nanus (Nees) Benth. TINY BOG RUSH
Tufted annual sedge; 0.01–0.1 m high; fl. green, brown, Aug–Nov. Sand, clay, laterite. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Schoenus natans (F.Muell.) Benth.
FLOATING BOG RUSH
Aquatic annual sedge; 0.3 m high; fl. pale brown, Oct. Winter-wet depressions. Distribution: SW: JF, SWA.

Schoenus nitens (R.Br.) Roem. & Schult.
SHINY BOG RUSH
Rhizomatous, perennial sedge; 0.1–0.4 m high; fl. brown, Oct–Feb. Grey sand, silt, winter-wet depressions, lake edges, salt marshes, estuarine flats. Distribution: SW: ESP, GS, SWA, WAR.

Schoenus obtusifolius (Nees) Boeck.
Tufted perennial sedge; 0.05–0.3 m high; fl. brown, Sep–Nov. White, grey or lateritic sand, gravel. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Schoenus odontocarpus F.Muell.
Tufted annual sedge; 0.02–0.15 m high; fl. brown, Aug–Oct. Granite, sand, clay, moist sites, winter-wet flats, granite outcrops. Distribution: ER: COO, MUR; SW: AW, ESP, JF, MAL, SWA.

Schoenus pedicellatus (R.Br.) Benth.
Tufted perennial sedge; 0.25–0.75 m high, clumps to 0.2 m wide; fl. light brown, Jul–Jan. White, grey, yellow or lateritic sand. Distribution: SW: GS, JF, SWA, WAR.

Schoenus pennisetis S.T.Blake
Tufted annual sedge; 0.05–0.15 m high; fl. dark purple, black, Aug–Sep. Grey or peaty sand, sandy clay, swamps, winter-wet depressions. Distribution: SW: AW, SWA.

Schoenus pleiostemoneus F.Muell.
Tufted perennial sedge; 0.06–0.3 m high; fl. brown, Mar–Aug. White, grey or yellow sand, loam. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Schoenus plumosus Rye
Slender annual sedge; 0.06–0.18 m high; fl. brown, Sep–Nov. Margins of winter-wet depressions & watercourses. Distribution: SW: AW, GS, JF, SWA, WAR.

Schoenus punctatus R.Br.
Shortly rhizomatous, tufted perennial sedge; ca 0.6 m high; fl. pale brown, Aug. Watercourses. Distribution: N: DL, NK.

Schoenus racemosus J.M.Black
Rhizomatous, tufted perennial sedge; 0.16–0.35 m high. Gravelly sand, sandy clay, well-drained. Distribution: ER: COO; SW: ESP, MAL.

Schoenus rigens S.T.Blake
Tufted perennial sedge; 0.2–0.6 m high; fl. brown, Mar–Sep. Grey, brown or yellow sand, swamps, drainage lines. Distribution: SW: GS, JF, SWA.

Schoenus sculptus (Nees) Boeck. GIMLET BOG RUSH
Annual sedge; 0.06–0.25 m high; fl. brown, Sep–Nov. Clay, peaty sand, granite, winter-wet depressions, swamps, granite outcrops. Distribution: SW: AW, ESP, JF, MAL, SWA.

Schoenus sesquispiculus C.B.Clarke
Rhizomatous, tufted perennial sedge; 0.08–0.2 m high; fl. brown, Mar. Sand, sandy clay. Distribution: SW: AW, ESP, JF, MAL.

Schoenus sp. A1 Boorabbin (K.L.Wilson 2581) pn
Rhizomatous, tufted perennial sedge; to 0.3 m high. Sand, well-drained. Distribution: ER: COO; SW: AW, ESP, MAL.

Schoenus sp. A2 Kulin (B.G.Briggs 7939) pn
Rhizomatous, perennial sedge; to 0.2 m high; fl. brown. Sandy clay, brown sand over laterite. Distribution: SW: AW, JF, MAL.

Schoenus sp. A3 Ciliate Sheaths (K.R.Newbey 9402) pn
Tufted perennial sedge; to 0.3 m high. White-grey sand. Distribution: SW: GS, JF.

Schoenus sp. Beaufort (G.J.Keighery 6291) pn
Annual sedge; ca 0.05 m high; fl. green. Mud, winter-wet claypans. Distribution: SW: JF.

Schoenus sp. Bullsbrook (J.J.Alford 915) pn
Sedge; ca 0.15 m high; fl. green, brown. Grey peaty sand, low-lying flats. Distribution: SW: JF.

Schoenus sp. Cape Riche Cushion (G.J.Keighery 9922) pn
Perennial sedge; fl. brown. Grey sand. Distribution: SW: ESP.

Schoenus sp. G Broad Sheath (K.L.Wilson 2633) pn
Perennial sedge; to 0.5 m high. Sand, sandy clay. Distribution: ER: MUR; SW: AW, GS, MAL, SWA, WAR.

Schoenus sp. Grassy (E.Gude & J.Harvey 250) pn
Rhizomatous, perennial sedge; to 0.7 m high; fl. yellow golden. Black silt, swamps.

Schoenus sp. Grey Rhizome (K.L.Wilson 2922) pn
Sedge; 0.06–0.08 m high. Sandy clay, sand. Distribution: SW: JF.

Schoenus sp. Harrismith (G.J.Keighery 6475) pn
Annual sedge; fl. green, brown. Loam, winter-wet. Distribution: SW: AW.

Schoenus sp. Jindong (R.D.Royce 2485) pn
Sedge. Red loamy soils, stream banks. Distribution: SW: JF.

Schoenus sp. Kalbarri (K.R.Newbey 9352) pn
Tufted spreading annual sedge; 0.05–0.08 m high. Sand. Distribution: ER: GAS; SW: GS.

Schoenus sp. Mt Barker (G.J.Keighery 9679) pn
Mat forming perennial sedge; clumps to 30 cm diameter. Sandy clay, loam. Distribution: SW: JF.

Schoenus sp. Murchison (K.L.Wilson 2647) pn
Sedge; ca 0.3 m high. Distribution: SW: GS.

Schoenus sp. Stirling (G.J.Keighery 3427) pn
Tufted perennial sedge; fl. brown. Seepage areas. Distribution: SW: ESP.

Schoenus sp. Waroona (G.J.Keighery 12235) pn
Tufted annual sedge; 0.02–0.06 m high; fl. brown, red, green, Oct–Nov. Clay or sandy clay, winter-wet flats. Distribution: SW: SWA.

Schoenus sp. smooth culms (K.R.Newbey 7823) pn
Rhizomatous, tufted perennial sedge; 0.1–0.5 m high; fl. brown, Jul–Dec. Mainly on sandy & gravelly lateritic soils, undulating plains, breakaways. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Schoenus subaphyllus Kuk.
Tufted perennial sedge; 0.15–0.45 m high; fl. brown, Feb–Sep. Yellow or red clayey sand. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, GS, JF, MAL.

Schoenus subbarbatus Kuk. BEARDED BOG RUSH
Tufted perennial sedge; 0.1–0.4 m high; fl. brown, Sep–Jan. White, grey or gravelly sand. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Schoenus subbulbosus Benth.
Tufted perennial sedge; 0.07–0.35 m high; fl. brown, Dec–Apr/Jul. Sand, swamps, winter-wet depressions. Distribution: SW: JF, SWA, WAR.

Schoenus subfascicularis Kuek.
Tufted perennial sedge; 0.3–1 m high; fl. dark brown, Jul–Dec. Sand, loam, swamps, winter-wet depressions. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Schoenus subflavus Kuek. YELLOW BOG RUSH
Rhizomatous, tufted perennial sedge; 0.05–0.3 m high; fl. brown, May/Aug–Nov. Grey or yellow sand, sandy clay, loam, laterite, often winter-wet. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Schoenus subflavus Kuek.
subsp. **hispid culms (K.R.Newbey 8278)** pn
Rhizomatous, tufted perennial sedge; 0.05–0.12 m high; fl. brown. Grey or yellow sand, gravel. Distribution: SW: ESP, MAL.

Schoenus subflavus Kuek.
subsp. **long leaves (K.L.Wilson 2865)** pn
Rhizomatous, tufted perennial sedge; 0.05–0.1 m high; fl. brown. Sand, sandy clay. Distribution: SW: AW, ESP, JF, MAL.

Schoenus subflavus Kuek. subsp. **subflavus**
Rhizomatous, tufted perennial sedge; 0.05–0.3 m high; fl. brown, May/Aug–Nov. Grey, yellow or lateritic sand, sandy clay, loam, often winter-wet. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Schoenus sublateralis (Steud.) C.B.Clarke
Rhizomatous, spreading, clumped perennial sedge; 0.05–0.1 m high; fl. brown, Apr–Jun. Grey or black sand, seasonally wet flats. Distribution: SW: JF, SWA, WAR.

Schoenus sublaxus Kuk.
Tufted perennial sedge; 0.2–0.9 m high, clumps to 0.3–0.9 m wide; fl. brown, Oct–Dec/Apr. Grey, peaty or quartzite sand, seasonally wet flats, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Schoenus submicrostachyus Kuk.
Tufted perennial sedge; 0.1–0.5 m high, clumps to 0.3–0.9 m wide; fl. brown, Sep–Dec. Grey or black peaty sand, clay, silt, loam, winter-wet flats, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Schoenus tenellus Benth.
Annual sedge; 0.05–0.1 m high; fl. green, Sep–Oct. Clay, black sand, claypans, swamps. Distribution: SW: JF, SWA, WAR.

Schoenus trachycarpus F.Muell.
ROUGH-FRUITED BOG RUSH
Tufted perennial sedge; 0.05–0.2 m high; fl. dark brown, Sep–Oct. Sand (sometimes saline), silt, red loam, winter-wet flats. Distribution: SW: JF, SWA, WAR.

Schoenus unispiculatus Benth.
Tufted perennial sedge; 0.1–0.45 m high; fl. brown, Aug–Oct. Grey, black or lateritic sand, lateritic gravel, loam. Distribution: SW: AW, GS, JF, SWA, WAR.

Schoenus variicellae Rye
Annual sedge; 0.02–0.16 m high; fl. brown, Aug–Nov. Clay or sandy clay, winter-wet depressions or other damp situations, granite outcrops. Distribution: ER: MUR, YAL; SW: AW, GS, JF, SWA, WAR.

Scleria annularis Steud.
Sedge. Sandy soils. Distribution: N: VB.

Scleria brownii Kunth
Shortly rhizomatous, perennial sedge; 0.2–0.8 m high; fl. pale brown, Jan–Sep. Lateritic loam, clay, sandstone, quartzite, basalt, rocky slopes or platforms. Distribution: N: CK, NK, OVP.

Scleria lingulata C.B.Clarke
Perennial sedge; 1.5–2 m high. Wet sand, creeks. Distribution: N: NK, OVP.

Scleria novae-hollandiae Boeck.
Tufted annual sedge; 0.2–0.6 m high; fl. green, Apr–May. Red mud, alluvium, watercourses, swamps. Distribution: N: DL, NK.

Scleria polycarpa Boeck.
Rhizomatous, perennial sedge; 1.3 m high; fl. Jun. Pools. Distribution: N: NK, VB.

Scleria psilorrhiza C.B.Clarke
Stoloniferous perennial sedge; 0.6–1.5 m high; fl. Jan–Feb. Black silt, creeks. Distribution: N: NK.

Scleria pygmaea R.Br.
Tufted annual sedge; 0.02–0.05 m high; fl. green, Jun–Jul. Mud, loam, swamps, seepage areas. Distribution: N: CK, NK.

Scleria rugosa R.Br.
Tufted often decumbent annual sedge; 0.1–0.55 m high; fl. green, Mar–Aug. Alluvium, peaty clay, sand, damp habitats, pool edges, watercourses. Distribution: N: CK, NK, OVP, VB.

Scleria sp. B Kimberley Flora (C.R.Dunlop 5409) pn
Annual sedge; 0.25–0.3 m high; fl. Feb–Mar. Gravel on basalt outcrop, seepage areas.

Scleria sp. C Kimberley Flora (K.F.Kenneally 4873) pn
Annual sedge; 0.04–0.07 m high; fl. Jun. Muddy soils, swamps.

Tetraria australiensis C.B.Clarke
Rhizomatous, tufted perennial sedge; to 1 m high; fl. brown, Nov–Dec. Distribution: SW: JF, SWA.

Tetraria capillaris (F.Muell.) J.M.Black HAIR SEDGE
Rhizomatous, tufted perennial sedge; 0.15–0.7 m high, clumps to 1 m; fl. dark brown, Jan–Dec (mainly March-June). Grey or brown sand, lateritic loam, mud, sandy clay, swamps to uplands. Distribution: ER: HAM; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Tetraria microcarpa S.T.Blake
Rhizomatous, tufted perennial sedge; 0.12–0.3 m high; fl. dark brown, red, Jul–Oct. White sand. Distribution: ER: COO; SW: GS, MAL, SWA.

Tetraria octandra (Nees) Kuk.
Rhizomatous, tufted perennial sedge; 0.15–1.2 m high; fl. brown, black, May–Nov. White, grey or lateritic sand, loam, granite, gravel, swamps, rocky hillsides. Distribution: SW: ESP, GS, JF, SWA, WAR.

Tricostularia compressa Nees
Rhizomatous, tufted perennial sedge; 0.2–0.6 m high, clumps to 0.4 m wide; fl. brown, Oct–Dec. White, grey or lateritic sand, sandy clay, gravel. Distribution: SW: ESP, GS, JF, MAL, SWA.

Tricostularia neesii Lehm.
Rhizomatous, perennial sedge; 0.4–0.8 m high; fl. brown, Sep–Feb. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Tricostularia neesii Lehm. var. **elatior** Benth.
Rhizomatous, tufted perennial sedge; 0.4–0.8 m high, clumps to 0.4 m wide; fl. brown, Sep–Feb. White or grey sand, gravel, sandy clay, seasonally wet flats. Distribution: SW: ESP, JF, SWA, WAR.

Tricostularia neesii Lehm. var. **neesii**
Rhizomatous, tufted perennial sedge; ca 0.5 m high, clumps to 0.5 m wide; fl. brown, Sep–Feb. Sand, lateritic sand. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.



DASYPOGONACEAE

Acanthocarpus canaliculatus A.S.George
Rhizomatous, tufted perennial herb; 0.2–0.6 m high; fl. white, Jun–Oct. Sandy or clayey soils, granite, laterite, limestone, winter-damp sites, fringing creeks, swamps & salt lakes, stony sites, slopes. Distribution: SW: AW, GS, JF, SWA.

Acanthocarpus humilis A.S.George
Rhizomatous, tufted perennial herb, to 0.25 m high; fl. white with brown midrib, Jun–Aug. Loamy sand over limestone. Distribution: ER: CAR; SW: GS.

Acanthocarpus parviflorus A.S.George
Rhizomatous, tufted perennial herb; 0.15–0.4 m high; fl. white, May–Jun. Sand over limestone or sandstone. Distribution: ER: CAR; SW: GS.

Acanthocarpus preissii Lehm.
Rhizomatous, tufted perennial herb; 0.2–0.7 m high; fl. white with purple-brown midrib, Apr–May. White, grey, red or brown sand, sandstone, limestone, coastal dunes. Distribution: ER: CAR; SW: AW, GS, SWA, WAR.

Acanthocarpus robustus A.S.George
Rhizomatous, tufted perennial herb; 0.2–0.7 m high; fl. white, Jun–Aug. Red, pink or yellow sand, sand dunes. Distribution: ER: CAR; SW: GS.

Acanthocarpus rupestris A.S.George
Rhizomatous, tufted perennial herb, to 0.5 m high; fl. white, May–Jun. Red sand, limestone. Distribution: ER: CAR; SW: GS.

Acanthocarpus verticillatus A.S.George
Rhizomatous, tufted perennial herb, to 0.6 m high; fl. white with purple midrib, Jul–Aug. Red sand, gravel, limestone, clayey loam. Distribution: ER: CAR, PIL; SW: GS.

Baxteria australis R.Br.
Rhizomatous, caespitose perennial herb, to 0.5 m high; fl. green, purple, brown, Dec–Feb. Grey or black sand, margins of swamps. Distribution: SW: JF, WAR.

Calectasia arnoldii K.W.Dixon ms
Rhizomatous, stilt-rooted perennial herb, to 0.3 m high. Yellow-grey or yellow-white sand. Distribution: SW: AW, GS, JF, MAL.

Calectasia bella Keighery ms
Rhizomatous, small, bushy, prickly perennial herb; 0.2–0.5 m high; fl. deep blue, purple, Aug–Sep. White sand over granite, sandy clay, plains, gentle slopes. Distribution: SW: AW, MAL.

Calectasia cyanea R.Br. BLUE TINSEL LILY
Rhizomatous, clump forming, woody perennial herb; 0.1–0.6 m high, to 0.3 m wide; fl. iridescent blue, purple, Jun–Oct. White, grey or yellow sand, gravel. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Calectasia gracilis Keighery ms
Rhizomatous, tufted spreading, woody perennial herb; 0.2–0.5 m high, to 0.5 m wide; fl. pale to deep blue, Aug–Oct. White sand, sandy clay, laterite, well drained areas, roadsides, gentle undulating plains. Distribution: SW: ESP, JF, MAL.

Calectasia grandiflora Endl. BLUE TINSEL LILY
Rhizomatous, perennial herb; 0.15–0.6 m high; fl. iridescent blue, purple, Jun–Oct. White, grey or yellow sand, sandy clay, gravel. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Calectasia palustris R.L.Barrett & K.W.Dixon ms
Herb; Description unknown. Well drained pale yellow sand, valley, along drainage line. Distribution: SW: GS.

Chamaexeros fimbriata (F.Muell.) Benth.
Rhizomatous, tufted clump forming perennial herb; 0.15–0.7 m high; usually 2-leaved; fl. cream, yellow, Jun–Sep. Grey, yellow or red sand, sandy clay, red loam. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, MAL.

Chamaexeros longicaulis T.Macfarlane
Rhizomatous, colony-forming, semi-woody perennial herb; 0.05–0.5 m high; fl. yellow, Oct–Nov. Grey or white sand, sandy clay with lateritic gravel. Distribution: SW: WAR.

Chamaexeros macranthera Kuchel
Rhizomatous, tufted clump forming perennial herb; 0.12–0.35 m high; fl. yellow, Aug–Oct. Brown sand, gravelly stony loam, rocky hillsides. Distribution: ER: COO, MUR, YAL; SW: AW, MAL.

Chamaexeros serra (Endl.) Benth.
LITTLE FRINGE-LEAF
Rhizomatous, tufted perennial herb, to 0.1 m high, to 0.2 m wide; fl. yellow, Aug–Oct. Gravel, sand, clay, granite, lateritic soils. Distribution: SW: AW, ESP, GS, JF, MAL.

Dasypogon bromeliifolius R.Br. PINEAPPLE BUSH
Rhizomatous, tufted perennial herb; 0.3–1 m high; fl. white, Sep–Jan. White or grey sand, lateritic soils, often winter-wet. Distribution: SW: ESP, GS, JF, SWA, WAR.

Dasypogon hookeri J.Drumm. PINEAPPLE BUSH
Rhizomatous, perennial herb or tree-like monocot; 0.5–3 m high; fl. white, black, mainly Aug–Jan. Grey or black sand, sandy gravel, sandy clay, often wet. Distribution: SW: JF, SWA, WAR.

Dasypogon obliquifolius Nees
Rhizomatous, tufted perennial herb; 0.3–1 m high, to 1 m wide; fl. white, Sep–Oct. White, grey or brown sand, lateritic gravel, occasionally found in wet areas. Distribution: SW: GS, JF, SWA.

Kingia australis R.Br. KINGIA
Perennial tree-like monocot; 1–8 m high; fl. yellow, green, brown, Jul–Aug (fire dependant). Sand, sandy loam, clayey loam. Distribution: SW: ESP, GS, JF, SWA, WAR.

Lomandra brittanii T.S.Choo
Dioecious rhizomatous, caespitose perennial herb; 0.05–0.2 m high, clumps to 0.2 m wide; fl. purple, yellow, Oct–Nov. Grey sand, lateritic soils. Distribution: SW: GS, JF, SWA, WAR.

Lomandra caespitosa (Benth.) Ewart
TUFTED MAT RUSH
Dioecious rhizomatous, caespitose perennial herb; 0.1–0.4 m high, clumps to 0.2 m wide; fl. yellow, cream, Jul–Oct. White-yellow-grey sand, laterite. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Lomandra collina (R.Br.) Ewart PALE MAT RUSH
Dioecious rhizomatous, caespitose, mat forming perennial herb; 0.1–0.5 m high, clumps to 0.3 m wide; fl. yellow, cream, Sep–Nov. White, yellow or brown sand, sandy clay, limestone. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, WAR.

Lomandra drummondii (Benth.) Ewart
Dioecious rhizomatous, caespitose perennial herb; 0.2–0.5 m high; fl. green, yellow, purple, May–Aug. Gravelly lateritic soils. Distribution: SW: JF, SWA, WAR.

Lomandra effusa (Lindl.) Ewart SCENTED MAT RUSH
Dioecious rhizomatous, caespitose robust perennial herb; 0.2–0.6 m high, clumps to 0.2 m wide; fl. white, cream, Jun–Aug dependent on rain. Sand, clay, sandy clay, ironstone gravel, granite outcrops, near salt pans. Distribution: ER: COO, GVD; SW: AW, ESP, GS, JF, MAL, SWA.

Lomandra hastilis (R.Br.) Ewart
Dioecious rhizomatous, caespitose robust perennial herb; 0.45–1.5 m high; fl. purple, black, Jul–Nov. Grey, yellow, red or lateritic sand. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Lomandra hermaphrodita (C.R.P.Andrews) C.A.Gardner
Dioecious rhizomatous, caespitose perennial herb; 0.06–0.2 m high, clumps to 0.2 m wide; fl. purple, yellow, Apr–Jun. White or grey sand, laterite. Distribution: SW: GS, JF, SWA, WAR.

Lomandra integra T.Macfarlane
Dioecious rhizomatous, caespitose perennial herb; 0.05–0.5 m high; fl. white, often with purple markings, Aug–Nov. Grey or black sand, gravel, loam, lateritic soils. Distribution: SW: JF, SWA, WAR.

Lomandra leucocephala (R.Br.) Ewart
WOOLLY MAT RUSH
Dioecious rhizomatous, robust, tussock-forming perennial herb; 0.3–1 m high; fl. white, cream, May–Sep. Red or yellow sand, sand dunes & ridges. Distribution: ER: COO, GSD, GVD, LSD, MUR, NUL, YAL.

Lomandra leucocephala (R.Br.) Ewart
subsp. **robusta** A.T.Lee WOOLLY MAT RUSH
Dioecious rhizomatous, robust, tussock-forming perennial herb; 0.3–1 m high; fl. white, cream, May–Sep. Red or yellow sand, sand dunes & ridges. Distribution: ER: COO, GSD, GVD, LSD, MUR, NUL, YAL.

Lomandra maritima T.S.Choo
Dioecious rhizomatous, caespitose perennial herb; 0.2–0.6 m high, clumps to 0.2 m wide; fl. purple, yellow, Aug–Nov. White or grey sand, limestone, coastal areas: sand dunes, hills. Distribution: ER: CAR; SW: GS, SWA, WAR.

Lomandra micrantha (Endl.) Ewart
SMALL-FLOWER MAT RUSH
Dioecious rhizomatous, caespitose perennial herb; 0.1–0.7 m high; fl. green, purple, brown, Apr–Jul. Sand, sandy clay, sandy loam. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Lomandra micrantha (Endl.) Ewart
subsp. **micrantha**
Dioecious rhizomatous, caespitose perennial herb; 0.1–0.7 m high, clumps to 0.2 m wide; fl. dull green, purple, brown, Apr–Jul. Grey, yellow or brown sand, sandy clay. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Lomandra micrantha (Endl.) Ewart
subsp. **teretifolia** Everett
Dioecious rhizomatous, caespitose perennial herb; 0.3–0.6 m high; fl. purple, brown, Jun–Jul. White or grey sand, sandy loam. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL.

Lomandra mucronata (R.Br.) A.T.Lee
Dioecious rhizomatous, caespitose, mat forming perennial herb; 0.05–0.2 m high; fl. green, yellow, white, Sep–Nov. White, grey or yellow sand, lateritic gravel, loam, granite. Distribution: SW: AW, ESP, JF, MAL.

Lomandra nigricans T.Macfarlane
Dioecious rhizomatous, caespitose perennial herb; 0.25–0.7 m high; fl. white with purple markings, May–Aug. White, grey, yellow or black peaty sand, lateritic soils. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Lomandra nutans T.Macfarlane
Dioecious rhizomatous, caespitose perennial herb; 0.1–0.33 m high; fl. green, cream, purple, Sep–Dec. Sand, lateritic gravel, sandy clay, clay. Distribution: SW: AW, ESP, JF, WAR.

Lomandra odora (Endl.) Ewart TIERED MAT RUSH
Dioecious rhizomatous, caespitose perennial herb; 0.09–0.3 m high, clumps to 0.25 m wide; fl. green, yellow, cream, sometimes with purple marks, Aug–Nov. Grey sand, sandy clay, often near swamps. Distribution: SW: JF, SWA.

Lomandra ordii (F.Muell.) Schltr.
Dioecious rhizomatous, robust, caespitose perennial herb; up to 1.5 m high, clumps to 1.5 m wide; fl. white, cream, Sep–Nov. Grey or black sand, along river banks. Distribution: SW: WAR.

Lomandra pauciflora (R.Br.) Ewart
Dioecious rhizomatous, caespitose perennial herb, to 0.5 m high, clumps to 0.2 m wide; fl. pale yellow, cream, Nov–Feb. Lateritic sand or loam, sandy clay, granite, often wet. Distribution: SW: ESP, JF, SWA, WAR.

Lomandra preissii (Endl.) Ewart
Dioecious rhizomatous, caespitose perennial herb; 0.2–0.6 m high; fl. green, yellow, purple, Apr–Jul. White, grey or yellow sand, gravel, lateritic soils. Distribution: ER: GAS; SW: AW, ESP, GS, JF, SWA, WAR.

Lomandra purpurea (Endl.) Ewart PURPLE MAT RUSH
Dioecious rhizomatous, caespitose perennial herb; 0.15–0.6 m high; fl. dark purple, black, yellow occasionally, Oct–Nov. Grey or black sand, gravel, lateritic soils. Distribution: SW: JF, SWA, WAR.

Lomandra rigida Labill. STIFF MAT RUSH
Dioecious rhizomatous, caespitose, mat forming perennial herb; 0.1–0.3 m high; fl. yellow, cream, Oct–Dec. Sand, granite outcrops. Distribution: SW: ESP, JF.

Lomandra rupestris (Endl.) Ewart
Dioecious rhizomatous, caespitose perennial herb; 0.12–0.4 m high; fl. pale yellow, cream, Nov. Sand, sandy clay, sandy loam. Distribution: SW: AW, ESP, JF, MAL.

Lomandra sericea (Endl.) Ewart SILKY MAT RUSH
Dioecious rhizomatous, caespitose perennial herb; 0.15–0.4 m high, clumps to 0.3 m wide; fl. purple, yellow, Aug–Oct. Sand, laterite, lateritic gravel. Distribution: SW: ESP, GS, JF, SWA, WAR.

Lomandra sonderi (F.Muell.) Ewart
Dioecious rhizomatous, caespitose perennial herb; 0.2–0.5 m high, clumps to 0.3 m wide; fl. yellow, purple, Sep–Nov. Grey sand, often wet, lateritic soils. Distribution: SW: ESP, JF, SWA, WAR.

Lomandra spartea (Endl.) Ewart
Dioecious rhizomatous, caespitose perennial herb; 0.1–0.4 m high; fl. purple, Jul–Sep. Lateritic soils. Distribution: SW: AW, JF, SWA.

Lomandra suaveolens (Endl.) Ewart
Dioecious rhizomatous, caespitose perennial herb; 0.1–0.3 m high; fl. purple, yellow, cream, Apr–Jul. Grey or yellow sand, sandy clay, limestone, gravel, laterite. Distribution: ER: MUR; SW: AW, GS, JF, MAL, SWA, WAR.

Lomandra tropica A.T.Lee
Dioecious rhizomatous, caespitose perennial herb, to 0.5 m high, clumps to 0.15 m wide; fl. yellow, purple, black, Feb–Aug. Yellow-grey sand, laterite. Distribution: N: NK.

Xerolirion divaricata A.S.George BASIL'S ASPARAGUS
Dioecious rhizomatous, caespitose perennial herb; 0.15–0.5 m high; fl. white, Jul–Aug. Yellow-grey sand, decaying granitic or lateritic rock outcrops. Distribution: ER: COO, MUR; SW: AW, GS.



DIOSCOREACEAE

Dioscorea bulbifera L. GANMANGGU
Tuberous, perennial climber; to 5 m high; fl. white, purple, brown, Dec–Feb. Laterite, clay, along rivers, on breakaways. Distribution: N: CK, DL, NK, VB.

Dioscorea hastifolia Endl. WARRINE
Tuberous, perennial climber; to 3 m high; fl. yellow, Apr–Jul. Grey sand, granitic & basaltic soils, laterite. Distribution: ER: MUR; SW: AW, ESP, GS, JF, SWA.

Dioscorea transversa R.Br.
Tuberous, perennial climber; to 4 m high; fl. pale green, Jan–Feb. Sandstone. Distribution: N: NK.



ECDEIOCOLEACEAE

Ecdeiocolea monostachya F.Muell.
Tufted, perennial, sedge-like herb; 0.4–1 m high, to 1 m wide; fl. brown, Aug–Sep. White, grey or yellow sand, often over laterite. Distribution: ER: CAR, COO, YAL; SW: AW, GS, MAL, SWA.

Georgeantha hexandra B.G.Briggs & L.A.S.Johnson
Rhizomatous, grass-like herb; 0.5–0.8 m high; culm with several internodes; inflorescence of 2–3 spikelets; flowers 3-merous, stamens 6; fl. brown, black. Deep sand, seasonally moist sites in tall shrubland or low heath. Distribution: SW: GS, SWA.



ERIOCAULACEAE

Eriocaulon cinereum R.Br.
Scapigerous annual or perennial herb; 0.03–0.16 m high; fl. white, black, Mar–Sep. Wet sand, swamps, creeklines. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Eriocaulon concretum F.Muell.
Scapigerous annual or perennial herb, to 0.6 m high; fl. Jul. Distribution: N: CK.

Eriocaulon lividum F.Muell.
Scapigerous annual or perennial herb; 0.04–0.22 m high; fl. May–Sep. Sand, alluvium, swamps, river banks. Distribution: N: CK, NK.

Eriocaulon pusillum R.Br.
Annual or perennial herb; 0.04–0.06 m high; fl. Feb–Jul. Mud, seepage areas, ponds. Distribution: N: CK, NK.

Eriocaulon setaceum L. WATER PINCUSHIONS
Aquatic, submerged with emergent inflorescences perennial herb; fl. white, Mar–Oct. Sand, silts, freshwater pools, streams, swamps. Distribution: N: CK, DL, NK, OVP, VB.

Eriocaulon sp. A Kimberley Flora (P.G.Wilson 10908) pn
Rosetted annual or perennial herb; 0.06–0.07 m high; fl. white, Jun. Mud, edge of seepage areas. Distribution: N: NK.

Eriocaulon sp. B Kimberley Flora (A.S.George 13989) pn
Rosetted annual or perennial herb; 0.07–0.29 m high; fl. white, Apr–Oct. Alluvium, clay, semi-aquatic: rivers, creeks, pools. Distribution: N: NK.

Eriocaulon sp. C Kimberley Flora (G.J.Keighery 4610) pn
Annual herb; 0.03–0.08 m high; fl. white, Apr–Jul. Damp to wet loam, lagoon edges, claypans. Distribution: N: NK, OVP, VB.

Eriocaulon sp. D Kimberley Flora (L.A.Craven 2322) pn
Annual or perennial herb; 0.02–0.04 m high; fl. white, Feb. Seepage areas on sandstone.

Eriocaulon sp. E Kimberley Flora (A.S.George 12635) pn
Annual or perennial herb, to 0.26 m high; fl. white, Aug. Freshwater streams. Distribution: N: NK.

Eriocaulon sp. F Kimberley Flora (C.R.Dunlop 5314) pn
Annual herb; 0.08–0.1 m high; fl. white, Feb/May–Jun. Shallow rock pools, lagoon edges. Distribution: N: NK.

Eriocaulon sp. G Kimberley Flora (K.F.Kenneally 11374E) pn
Annual herb; 0.04–0.08 m high; fl. white, Mar–Jul. Sand, clay, alluvial areas, swamps, rock pools, creeks. Distribution: N: CK, DL, NK, VB.

Eriocaulon spectabile F.Muell.
Scapigerous annual or perennial herb; 0.1–0.19 m high; fl. white, Jun–Aug. Swamps. Distribution: N: NK.

Eriocaulon tortuosum F.Muell.
Scapigerous annual or perennial herb; 0.08–0.16 m high; fl. Apr–Sep. Damp loam, swamps. Distribution: N: CK, NK.



FLAGELLARIACEAE

Flagellaria indica L. GADJI
Rhizomatous, perennial, climber or herb, to 0.6 m high; fl. cream, Apr–Dec. Sand, sandy clay, sandstone, coastal or riverine areas, vine thickets. Distribution: N: DL, NK, VB.



HAEMODORACEAE

Anigozanthos bicolor Endl. LITTLE KANGAROO PAW
Rhizomatous, perennial herb; 0.05–0.6 m high; fl. green, red, Aug–Oct. Various sands, clay loam, laterite, granite, granite outcrops, wet areas, road verges. Distribution: SW: AW, ESP, JF, SWA, WAR.

Anigozanthos bicolor Endl. subsp. **bicolor**
Rhizomatous, perennial herb; 0.2–0.6 m high; fl. green, red, Aug–Oct. Grey or black sand, clayey loam, laterite, granite, granite outcrops, winter-wet swamps. Distribution: SW: AW, JF, SWA.

Anigozanthos bicolor Endl. subsp. **decrescens** Hopper
Rhizomatous, perennial herb; 0.1–0.5 m high; fl. green, red, Aug–Oct. White, pink, grey or black sand, swamp flats, road verges. Distribution: SW: ESP, JF, WAR.

Anigozanthos bicolor Endl. subsp. **exstans** Hopper
Rhizomatous, perennial herb; 0.1–0.25 m high; fl. green, red, Aug–Oct. White sand, sandy clay loam. Distribution: SW: AW, JF.

Anigozanthos bicolor Endl.
subsp. **minor** (Benth.) Hopper
Rhizomatous, perennial herb; 0.05–0.2 m high; fl. green, red, Aug–Oct. Sand, well-watered sites. Distribution: SW: ESP.

Anigozanthos flavidus Redoute & DC.
TALL KANGAROO PAW
Rhizomatous, perennial herb; 0.5–3 m high; fl. yellow, green, brown, red, Nov–Jan. Grey or yellow sand, clay, gravel, drainage lines, fringing wetlands, roadside gutters. Distribution: SW: AW, JF, SWA, WAR.

Anigozanthos gabrielae Domin
DWARF KANGAROO PAW
Rhizomatous, perennial herb; 0.05–0.2 m high; fl. green, red, Sep–Oct. Pink or grey sand, winter-wet areas. Distribution: SW: AW, ESP, JF.

Anigozanthos humilis Lindl. CATSPAW
Rhizomatous, perennial herb; 0.1–1 m high; fl. yellow, red, orange, Jul–Oct. Sand, sandy loam, clay, laterite, limestone, winter-wet swamps, creek banks, alluvial flats, well drained areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Anigozanthos humilis Lindl.
subsp. **chrysanthus** Hopper GOLDEN CATSPAW
Rhizomatous, perennial herb; 0.2–0.4 m high; fl. yellow, Jul–Oct. Grey or yellow sand. Distribution: SW: AW, JF, SWA.

Anigozanthos humilis Lindl.
subsp. **grandis** Hopper ms
Rhizomatous, perennial herb; 0.4–0.9 m high; fl. yellow, red, Oct. Clay or sandy loam, brown or grey sand, often moist, winter-wet swamps, creek banks, alluvial flats. Distribution: SW: GS, SWA.

Anigozanthos humilis Lindl. subsp. **humilis**
Rhizomatous, perennial herb; 0.1–0.3 m high; fl. yellow, red, orange, Jul–Oct. Sand, sandy loam over laterite or limestone, well drained areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Anigozanthos kalbarriensis Hopper
KALBARRI CATSPAW
Rhizomatous, perennial herb; 0.1–0.2 m high; fl. yellow, red, green, Aug–Sep. Yellow or white sand, winter-wet sites. Distribution: SW: GS.

Anigozanthos manglesii D.Don
MANGLES KANGAROO PAW
Rhizomatous, perennial herb; 0.2–1.1 m high; fl. green, red, Aug–Nov. White, yellow or grey sand, sandy loam. Distribution: SW: AW, GS, JF, SWA, WAR.

Anigozanthos manglesii D.Don subsp. **manglesii**
Rhizomatous, perennial herb; 0.2–1.1 m high; fl. green, red, Aug–Nov. White, yellow or grey sand, sandy loam. Distribution: SW: AW, JF, SWA, WAR.

Anigozanthos manglesii D.Don
subsp. **quadrans** Hopper
Rhizomatous, perennial herb; 0.2–1.1 m high; fl. green, red, Aug–Nov. White or yellow sand. Distribution: SW: GS, SWA.

Anigozanthos onycis A.S.George
BRANCHED CATSPAW
Rhizomatous, perennial herb; 0.1–0.4 m high; fl. red, cream, Sep–Oct. White or grey sand, sandy loam. Distribution: SW: ESP, JF.

Anigozanthos preissii Endl. ALBANY CATSPAW
Rhizomatous, perennial herb; 0.15–0.8 m high; fl. yellow, orange, red, Oct–Nov. Grey sand. Distribution: SW: ESP, JF, WAR.

Anigozanthos pulcherrimus Hook.
YELLOW KANGAROO PAW
Rhizomatous, perennial herb; 0.2–1 m high; fl. yellow, Oct–Dec. White, grey or yellow sand, sandy clay, seasonally wet areas. Distribution: SW: GS, JF, SWA.

Anigozanthos rufus Labill. RED KANGAROO PAW
Rhizomatous, perennial herb; 0.2–1 m high; fl. red, purple, yellow rarely, Aug–Jan. White, grey or brown sand, seasonally wet areas. Distribution: SW: ESP, JF, MAL, SWA.

Anigozanthos viridis Endl. GREEN KANGAROO PAW
Rhizomatous, perennial herb; 0.05–0.85 m high; fl. green, yellow, Aug–Oct. Sand, loam, clay, winter-wet areas. Distribution: SW: GS, JF, SWA, WAR.

Anigozanthos viridis Endl.
subsp. **metallicus** Hopper ms
Rhizomatous, perennial herb; fl. metallic green, Oct. Sand, sandy loam, clay, winter-wet swamps. Distribution: SW: GS, JF, SWA.

Anigozanthos viridis Endl. subsp. **terraspectans** Hopper DWARF GREEN KANGAROO PAW
Rhizomatous, perennial herb; 0.05–0.2 m high; fl. green, yellow, Aug–Sep. Grey sand, clay loam, winter-wet depressions. Distribution: SW: SWA.

Anigozanthos viridis Endl. subsp. **viridis**
Rhizomatous, perennial herb; 0.1–0.85 m high; fl. green, yellow, Sep–Oct. Sandy clay, winter-wet depressions, swamps. Distribution: SW: JF, SWA, WAR.

Blancoa canescens Lindl. WINTER BELL
Rhizomatous, caespitose, clumped perennial herb; 0.1–0.4 m high; inflorescences nodding; fl. red, Jun–Sep. White, grey or yellow-red sand over laterite. Distribution: SW: AW, GS, JF, SWA.

Conostylis aculeata R.Br. PRICKLY CONOSTYLIS
Rhizomatous, perennial, grass-like herb; 0.06–0.5 m high; fl. yellow, Aug–Nov. Sand, loam, clay, gravel, limestone, laterite, winter-wet areas, swamp margins, drainage areas, ditches, sand dunes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Conostylis aculeata R.Br. subsp. **aculeata**
Rhizomatous, usually tufted or proliferous, perennial, grass-like herb; 0.2–0.5 m high, to 0.6 m wide; fl. yellow, Aug–Nov. Sandy loam, yellow or white-grey sand. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Conostylis aculeata R.Br. subsp. **breviflora** Hopper
Rhizomatous, proliferous, perennial, grass-like herb; 0.1–0.25 m high; fl. yellow, Aug–Oct. Grey or white sand, loam, winter-wet depressions, swamps margins, drainage lines and roadside ditches. Distribution: SW: AW, GS, SWA.

Conostylis aculeata R.Br.
subsp. **bromelioides** (Endl.) J.W.Green
Rhizomatous, usually tufted proliferous, perennial, grass-like herb; 0.15–0.35 m high, to 0.5 m wide; fl. yellow, Sep–Oct. White or yellow sand, clayey loam, winter-wet situations. Distribution: SW: AW, GS, JF, MAL, SWA.

Conostylis aculeata R.Br. subsp. **cygnorum** Hopper
Rhizomatous, tufted or shortly proliferous, perennial, grass-like herb; 0.2–0.45 m high; fl. yellow, Sep–Nov. White-grey sand, limestone. Distribution: SW: SWA.

Conostylis aculeata R.Br.
subsp. **echinissima** Hopper
Rhizomatous, proliferous, perennial, grass-like herb; 0.06–0.25 m high; fl. yellow, Aug–Sep. Yellow sand, sand dunes. Distribution: SW: GS.

Conostylis aculeata R.Br. subsp. **gracilis** Hopper
Rhizomatous, tufted or shortly proliferous, perennial, grass-like herb; 0.1–0.25 m high; fl. yellow, Oct–Nov. Sandy loam. Distribution: SW: SWA.

Conostylis aculeata R.Br.
subsp. **preissii** (Endl.) J.W.Green
Rhizomatous, proliferous, perennial, grass-like herb; 0.1–0.25 m high, to 0.8 m wide; fl. yellow, Sep–Nov. Sand, gravelly loam. Distribution: SW: GS, JF, SWA, WAR.

Conostylis aculeata R.Br. subsp. **rhipidion** J.W.Green
Rhizomatous, proliferous, perennial, grass-like herb; 0.1–0.17 m high, to 0.5 m wide; fl. yellow, Aug–Sep. White or grey sand, lateritic loam. Distribution: SW: GS.

Conostylis aculeata R.Br.
subsp. **septentrionora** Hopper
Rhizomatous, shortly proliferous, perennial, grass-like herb; 0.06–0.3 m high; fl. yellow, Aug–Sep. Yellow sand, limestone. Distribution: SW: GS.

Conostylis aculeata R.Br.
subsp. **spinuligera** (Benth.) Hopper
Rhizomatous, tufted perennial, grass-like herb; 0.2–0.35 m high; fl. yellow, Aug–Oct. Grey-white sand, winter-wet depressions. Distribution: SW: AW, GS, SWA.

Conostylis albescens Hopper
Rhizomatous, tufted perennial, grass-like herb; 0.12–0.17 m high; fl. yellow, cream, white, Aug. Yellow sand, sandplains. Distribution: SW: AW.

Conostylis androstemma F.Muell. TRUMPETS
Rhizomatous, tufted perennial, grass-like herb; 0.1–0.3 m high; fl. pale yellow, cream, May–Aug. Lateritic gravel, yellow sand, breakaway screes, hilltops. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Conostylis angustifolia Hopper
Rhizomatous, tufted perennial, grass-like herb; 0.12–0.4 m high; fl. golden yellow, Sep–Oct. White sand, sandy loam. Distribution: SW: GS, SWA.

Conostylis argentea (J.W.Green) Hopper
Rhizomatous, tufted perennial, grass-like herb; 0.07–0.25 m high; fl. cream, grey, sometimes suffused with purple, Jul–Aug. Sandy loam, clayey loam, gravel, yellow or white sand. Distribution: ER: COO; SW: AW, ESP, MAL.

Conostylis aurea Lindl. GOLDEN CONOSTYLIS
Rhizomatous, tufted perennial, grass-like herb; 0.15–0.4 m high, to 0.3 m wide; fl. golden or pale yellow, Aug–Oct. White or yellow sand, gravelly loam, winter-wet. Distribution: ER: MUR; SW: AW, ESP, GS, JF, SWA.

Conostylis bealiana F.Muell.
Rhizomatous, tufted perennial, grass-like herb; 0.1–0.15 m high, to 0.3 m wide; fl. deep yellow, orange, red, Jul–Sep. Sandy loam, gravel, white or yellow sand. Distribution: ER: COO; SW: AW, ESP, MAL.

Conostylis bracteata Lindl.
Rhizomatous, tufted or shortly proliferous, perennial, grass-like herb; 0.2–0.45 m high; fl. yellow, Aug–Sep. Sand, limestone, consolidated sand dunes. Distribution: SW: SWA.

Conostylis breviscapa R.Br.
Rhizomatous, tufted perennial, grass-like herb; 0.11–0.33 m high, to 0.3 m wide; fl. cream, white, Aug–Jan. White, grey or brown sand. Distribution: SW: ESP, SWA.

Conostylis candicans Endl. GREY COTTONHEAD
Rhizomatous, perennial, grass-like herb; 0.05–0.4 m high; fl. yellow, Jul–Nov. Sand, sandy loam, limestone, coastal dunes, sand dunes. Distribution: ER: CAR; SW: AW, GS, JF, SWA, WAR.

Conostylis candicans Endl. subsp. **calcicola** Hopper
Rhizomatous, proliferous, perennial, grass-like herb; 0.05–0.4 m high; fl. yellow, Aug–Nov. Calcareous sand, coastal dunes. Distribution: SW: GS, SWA.

Conostylis candicans Endl. subsp. **candicans**
Rhizomatous, tufted perennial, grass-like herb; 0.2–0.4 m high, to 1 m wide; fl. yellow, Jul–Nov. White, grey, yellow or red sand, limestone. Distribution: ER: CAR; SW: AW, GS, JF, SWA.

Conostylis candicans Endl. subsp. **flavifolia** Hopper
Rhizomatous, tufted perennial, grass-like herb; 0.1–0.3 m high; fl. yellow, Aug–Nov. Red sand, sand dunes. Distribution: ER: CAR; SW: GS.

Conostylis candicans Endl.
subsp. **procumbens** Hopper
Rhizomatous, proliferous, perennial, grass-like herb; 0.1–0.3 m high; fl. yellow, Aug–Nov. Yellow sand, sandy loam. Distribution: SW: GS.

Conostylis canteriata Hopper
Rhizomatous, tufted stilt-rooted perennial, grass-like herb; 0.1–0.2 m high; fl. pale lemon yellow, May–Aug. White, grey or yellow sand. Distribution: SW: AW, GS, SWA.

Conostylis caricina Lindl.
Rhizomatous, tufted perennial, grass-like herb; 0.05–0.2 m high; fl. cream, yellow, Jul–Sep. Sand, clayey loam, gravel, laterite. Distribution: SW: AW, JF, SWA.

Conostylis caricina Lindl. subsp. **caricina**
Rhizomatous, tufted perennial, grass-like herb; 0.1–0.2 m high; fl. cream, yellow, Aug–Sep. Lateritic loam, sand, gravel. Distribution: SW: AW, JF, SWA.

Conostylis caricina Lindl. subsp. **elachys** Hopper
Rhizomatous, tufted perennial, grass-like herb; 0.05–0.1 m high; fl. cream, yellow, Jul–Aug. Gravel, clayey loam, sand. Distribution: SW: AW, JF.

Conostylis crassinervia J.W.Green
Rhizomatous, tufted perennial, grass-like herb, to 0.18 m high; fl. yellow, red when old, Jun–Aug. Sand. Distribution: SW: GS, JF, SWA.

Conostylis crassinervia J.W.Green
subsp. **absens** Hopper
Rhizomatous, tufted perennial, grass-like herb, to 0.18 m high; leaf margins lacking a prominent fibrous nerve, conspicuously hirsute; fl. yellow, red when old, Jun–Aug. Sand, in heath and banksia low woodland. Distribution: SW: GS, JF, SWA.

Conostylis crassinervia J.W.Green
subsp. **crassinervia**
Rhizomatous, tufted perennial, grass-like herb, to 0.18 m high; leaf margins prominent, fibrous, glabrous; fl. yellow, red when old, Jun–Aug. Sand & sand over laterite, in heath and banksia low woodland. Distribution: SW: GS, SWA.

Conostylis deplexa J.W.Green
Rhizomatous, tufted or solitary perennial, grass-like herb; 0.15–0.22 m high; fl. yellow, Sep–Oct. Sandy loam, grey sand, gravel. Distribution: SW: ESP, MAL.

Conostylis dielsii W.Fitzg.
Shortly rhizomatous, tufted perennial, grass-like herb; 0.07–0.33 m high; fl. cream, yellow, Jun–Sep. White, grey or yellow sand, gravel, winter-wet flats. Distribution: ER: MUR; SW: AW, GS, SWA.

Conostylis dielsii W.Fitzg. subsp. **dielsii**
Shortly rhizomatous, tufted perennial, grass-like herb; 0.07–0.155 m high; leaves flat; fl. cream, yellow, Jun–Sep. White or yellow sand, winter-wet flats. Distribution: ER: MUR; SW: AW, GS, SWA.

Conostylis dielsii W.Fitzg. subsp. **teres** Hopper
Shortly rhizomatous, tufted perennial, grass-like herb; 0.13–0.33 m high; leaves terete; fl. cream, yellow, Jul–Aug. White, grey or yellow sand, gravel, low open woodland. Distribution: SW: GS.

Conostylis drummondii Benth.
DRUMMOND'S CONOSTYLIS
Rhizomatous, tufted perennial, grass-like herb; 0.1–0.3 m high; fl. pale lemon yellow, Oct–Nov. White, grey or yellow sand, gravel. Distribution: SW: AW, JF, MAL.

Conostylis festucacea Endl.
Rhizomatous, tufted or proliferous, perennial, grass-like herb; 0.13–0.4 m high; fl. yellow, Sep–Oct. Sand, sandy clay, winter-wet depressions, sandplain. Distribution: SW: AW, GS, SWA.

Conostylis festucacea Endl. subsp. **festucacea**
Rhizomatous, tufted or proliferous, perennial, grass-like herb; 0.18–0.4 m high; leaves subterete to almost flat; fl. yellow, Sep–Oct. Sand, sandy clay, winter-wet depressions. Distribution: SW: GS, SWA.

Conostylis festucacea Endl.
subsp. **filifolia** (F.Muell.) Hopper
Rhizomatous, tufted or proliferous, perennial, grass-like herb; 0.13–0.4 m high; leaves terete; fl. yellow, Sep–Oct. White or yellow sand, winter-wet depressions, sandplain. Distribution: SW: AW, GS, SWA.

Conostylis hiemalis Hopper
Rhizomatous, tufted perennial, grass-like herb; 0.1–0.2 m high; fl. yellow, cream with brown apical margins, Jun–Aug. White, grey or yellow sand, sandy loam, laterite, winter-wet depressions. Distribution: SW: AW, GS, SWA.

Conostylis juncea Endl.
Rhizomatous, tufted perennial, grass-like herb; 0.1–0.4 m high; inflorescences on short peduncles below leaves; fl. yellow, green, Jul–Sep. White, grey or yellow sand. Distribution: SW: AW, GS, JF, SWA, WAR.

Conostylis latens Hopper
Rhizomatous, tufted perennial, grass-like herb; 0.1–0.27 m high; fl. pale green, yellow, red when old, Aug–Sep. White, grey or orange sand, sandy loam, lateritic gravel, winter-wet depressions, swamps. Distribution: SW: GS, JF, SWA.

Conostylis laxiflora Benth.
Rhizomatous, tufted perennial, grass-like herb; 0.1–0.4 m high; fl. yellow, cream, Oct–Nov. Sandy clay, white or grey sand, near swamps & creeks. Distribution: SW: JF, SWA, WAR.

Conostylis lepidospermoides Hopper
SEDGE CONOSTYLIS
Rhizomatous, tufted perennial, grass-like herb; 0.17–0.36 m high; fl. lemon yellow, Sep–Oct. Grey or yellow-brown sand over laterite. Distribution: SW: ESP, MAL.

Conostylis micrantha Hopper
SMALL-FLOWERED CONOSTYLIS
Rhizomatous, tufted perennial, grass-like herb; 0.13–0.24 m high; fl. pale yellow, cream, red when old, Jul–Aug. White or grey sand, sandplains. Distribution: SW: GS.

Conostylis misera Endl. GRASS CONOSTYLIS
Rhizomatous, tufted perennial, grass-like herb; 0.05–0.18 m high; fl. yellow, Oct–Nov. White or grey sand, sandy loam, winter-wet flats. Distribution: SW: ESP, JF, WAR.

Conostylis neocymosa Hopper
Rhizomatous, tufted perennial, grass-like herb; 0.1–0.25 m high, to 0.5 m wide; fl. yellow, Jul–Sep. White, grey or yellow sand, sandplains. Distribution: SW: AW, GS.

Conostylis pauciflora Hopper
DAWESVILLE CONOSTYLIS
Rhizomatous, stoloniferous perennial, grass-like herb; 0.06–0.35 m high; fl. yellow, Aug–Oct. Sand, limestone, consolidated dunes, hillslopes. Distribution: SW: AW, SWA.

Conostylis pauciflora Hopper
subsp. **euryrhipis** Hopper
Rhizomatous, stoloniferous perennial, grass-like herb; 0.06–0.18 m high; fl. yellow, Aug–Oct. White, grey or yellow sand, consolidated dunes. Distribution: SW: AW, SWA.

Conostylis pauciflora Hopper subsp. **pauciflora**
Rhizomatous, stoloniferous perennial, grass-like herb; 0.1–0.35 m high; fl. yellow, Aug–Oct. Grey sand, limestone, hillslopes, consolidated dunes. Distribution: SW: SWA.

Conostylis petrophiloides Benth.
Rhizomatous, tufted perennial, grass-like herb; 0.15–0.3 m high, to 0.2 m wide; fl. golden yellow, cream, Sep–Nov. White, grey or yellow sand. Distribution: SW: AW, ESP, JF, MAL.

Conostylis phathyrantha Diels
Rhizomatous, tufted perennial, grass-like herb; 0.13–0.3 m high; inflorescences below leaves on short peduncles; fl. yellow, Aug–Oct. White or grey sand, peat, winter-wet depressions. Distribution: SW: ESP, MAL.

Conostylis prolifera Benth. MAT COTTONHEADS
Rhizomatous, tufted stoloniferous perennial, grass-like herb; 0.01–0.2 m high, to 0.2 m wide; fl. yellow, cream, Aug–Oct. Red-brown loam, clayey loam, sand, winter-damp flats. Distribution: SW: AW, ESP, GS, JF, SWA.

Conostylis pusilla Endl.
Rhizomatous, tufted perennial, grass-like herb; 0.02–0.06 m high; fl. yellow, Sep–Oct. Sandy loam, clay, sand. Distribution: SW: AW, ESP, JF, MAL, SWA.

Conostylis resinosa Hopper
Rhizomatous, tufted perennial, grass-like herb; 0.15–0.4 m high; fl. yellow, Aug–Sep. Yellow sand. Distribution: SW: GS.

Conostylis robusta Diels
Rhizomatous, tufted stoloniferous perennial, grass-like herb; 0.15–0.42 m high, to 0.6 m wide; fl. yellow, Aug–Sep. White, grey or yellow sand. Distribution: SW: AW, GS.

Conostylis rogeri Hopper
Rhizomatous, tufted perennial, grass-like herb; 0.025–0.05 m high; fl. pale yellow, Sep. Sandy loam. Distribution: SW: MAL.

Conostylis seminuda Hopper
Rhizomatous, tufted perennial, grass-like herb, to 0.3 m high; fl. yellow, cream, with brown apical margins, Sep–Oct. White or grey sand. Distribution: SW: GS, SWA.

Conostylis seorsiflora F.Muell.
Rhizomatous, perennial, grass-like herb; 0.02–0.16 m high; fl. yellow, Sep–Dec. Sand, sandy or clayey loams, laterite, granite, wet areas. Distribution: SW: AW, ESP, JF, MAL.

Conostylis seorsiflora F.Muell.
subsp. **Nyabing (A.Coates s.n.)** pn
Rhizomatous, perennial, grass-like herb. Lateritic soils. Distribution: SW: AW, MAL.

Conostylis seorsiflora F.Muell.
subsp. **longissima** Hopper
Rhizomatous, cushion forming, stoloniferous perennial, grass-like herb; 0.08–0.16 m high; fl. yellow, Nov–Dec. Granitic soils. Distribution: SW: ESP, MAL.

Conostylis seorsiflora F.Muell. subsp. **seorsiflora**
Rhizomatous, cushion forming, stoloniferous perennial, grass-like herb; 0.02–0.09 m high; fl. yellow, Sep–Oct. Clayey loam, sand, damp flats, swamp margins. Distribution: SW: AW, ESP, JF, MAL.

Conostylis seorsiflora F.Muell.
subsp. **trichophylla** Hopper HAIRY MAT CONOSTYLIS
Rhizomatous, cushion forming, stoloniferous perennial, grass-like herb; 0.02–0.08 m high; fl. yellow, Oct–Nov. Sandy loam, grey-white sand. Distribution: SW: AW, MAL.

Conostylis serrulata R.Br.
Rhizomatous, robust, tufted perennial, grass-like herb; 0.1–0.4 m high; inflorescences on short peduncles in leaves; fl. dull yellow, cream, Aug–Oct. White, grey or yellow, gravel, laterite. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Conostylis setigera R.Br. BRISTLY COTTONHEAD
Rhizomatous, tufted perennial, grass-like herb; 0.05–0.36 m high; fl. yellow, red when old, Aug–Nov. Sand, loam, gravel, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Conostylis setigera R.Br. subsp. **dasys** Hopper
Rhizomatous, tufted perennial, grass-like herb; 0.15–0.3 m high; fl. yellow, red when old, Oct–Nov. Sand, gravel, laterite. Distribution: SW: JF.

Conostylis setigera R.Br. subsp. **setigera**
Rhizomatous, tufted perennial, grass-like herb; 0.05–0.36 m high; fl. yellow, red when old, Aug–Oct. White, grey or yellow, gravel, sandy loam, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Conostylis setosa Lindl. WHITE COTTONHEAD
Rhizomatous, tufted perennial, grass-like herb; 0.15–0.3 m high; fl. white, pink, red, brown, purple, Sep–Nov. Laterite, gravel. Distribution: SW: AW, JF, SWA.

Conostylis stylidioides F.Muell.
Rhizomatous, stoloniferous, grey leaved perennial, grass-like herb, to 0.3 m high; fl. golden yellow, Aug–Sep. Red or yellow sand. Distribution: ER: CAR; SW: AW, GS, SWA.

Conostylis teretifolia J.W.Green
Rhizomatous, tufted perennial, grass-like herb; 0.06–0.2 m high; fl. yellow, red, Aug–Sep. Sand, sandy loam. Distribution: SW: AW, GS, JF, SWA.

Conostylis teretifolia J.W.Green
subsp. **planescens** Hopper
Rhizomatous, tufted perennial, grass-like herb; 0.06–0.2 m high; fl. yellow, red, Aug–Sep. Yellow-grey sand, sandy loam. Distribution: SW: JF, SWA.

Conostylis teretifolia J.W.Green subsp. **teretifolia**
Rhizomatous, tufted perennial, grass-like herb; 0.06–0.2 m high; fl. yellow, red, Aug–Sep. White, grey or yellow sand. Distribution: SW: AW, GS, JF, SWA.

Conostylis teretiuscula F.Muell.
Rhizomatous, tufted perennial, grass-like herb; 0.1–0.4 m high; fl. cream, yellow, Jul–Sep. White, grey or yellow sand, clay. Distribution: SW: AW, GS, JF, SWA.

Conostylis tomentosa Hopper
Rhizomatous, tufted perennial, grass-like herb, to 0.2 m high; fl. golden yellow, cream, with brown apical margins, Jul–Aug. White or grey sand. Distribution: SW: GS.

Conostylis vaginata Endl. SHEATH CONOSTYLIS
Rhizomatous, tufted, stilted perennial, grass-like herb; 0.04–0.2 m high; fl. yellow, white, Sep–Oct. White or yellow sand, clay, loam, sand dunes, winter-wet areas. Distribution: SW: ESP, JF, MAL.

Conostylis villosa Benth.
Rhizomatous, tufted, grey-green perennial, grass-like herb; 0.1–0.2 m high; fl. yellow, purple, red when old, Sep–Oct. Grey or yellow sand, gravel. Distribution: SW: AW.

Conostylis wonganensis Hopper
WONGAN CONOSTYLIS
Rhizomatous, tufted perennial, grass-like herb; 0.08–0.17 m high; fl. cream, yellow, Jul–Sep. Yellow sand, sandy clay. Distribution: SW: AW.

Haemodorum brevicaule F.Muell.
Bulbaceous, perennial herb; 0.025–0.3 m high; fl. deep red, purple, black, Sep–Dec. Red clay, basalt. Distribution: N: NK.

Haemodorum brevisepalum Benth.
Bulbaceous, perennial herb; 0.08–0.35 m high; fl. black, brown, Sep–Dec. Sandy clay, clay, white or grey sand, granite, seasonally wet locations. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Haemodorum discolor T.Macfarlane
Bulbaceous, perennial herb; 0.3–1 m high; fl. dark brown, black, Sep–Nov. Sandy clay, grey or yellow sand, clay. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Haemodorum ensifolium F.Muell.
Bulbaceous, perennial herb; 1–1.9 m high; fl. pale brown, red, Mar–Jun. Sandy loam, sandstone outcrops. Distribution: N: CK, NK, OVP, VB.

Haemodorum gracile T.Macfarlane
Bulbaceous, perennial herb; 0.4–0.65 m high; fl. red, brown, Aug–Nov. White or red sand, sandy clay. Distribution: N: DL, NK.

Haemodorum laxum R.Br.
Bulbaceous, perennial herb; 0.6–1.4 m high; fl. black, brown, green, Oct–Nov. Grey or yellow sand, clay, gravel, laterite, dry or seasonally damp situations. Distribution: SW: ESP, GS, JF, SWA, WAR.

Haemodorum loratum T.Macfarlane
Bulbaceous, perennial herb; 0.45–1.2 m high; fl. black, brown, green, Nov. Grey or yellow sand, gravel. Distribution: SW: GS, SWA.

Haemodorum paniculatum Lindl. MARDJA
Bulbaceous, perennial herb; 0.4–1.8 m high; fl. green, brown, yellow, Oct–Dec. Grey or black sand, gravel, clay. Distribution: SW: GS, JF, SWA, WAR.

Haemodorum parviflorum Benth.
Bulbaceous, perennial herb; 0.3–0.65 m high; fl. yellow, orange, Sep–Oct. Sand, lateritic gravel, clay, sandstone. Distribution: N: NK.

Haemodorum simplex Lindl.
Bulbaceous, perennial herb; 0.2–0.65 m high; fl. black, brown, Sep–Dec. Clayey loam, sandy loam, white, grey or yellow sand, winter-wet, swampy sites. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Haemodorum simulans F.Muell.
Bulbaceous, perennial herb; 0.5–2 m high; fl. green, yellow, brown, black, Oct–Dec. Sand, clay, laterite, granite. Distribution: SW: AW, GS, JF, SWA.

Haemodorum sp. A Kimberley Flora (K.F.Kenneally 8639) pn
Bulbaceous, perennial herb, to 1 m high; fl. yellow, orange, Dec–Feb. Alluvium, lateritic soils. Distribution: N: NK.

Haemodorum sparsiflorum F.Muell.
Bulbaceous, perennial herb; 0.3–1.5 m high; fl. black, brown, Oct–Jan. Grey or black sand, peat, clay, winter-wet swamps. Distribution: SW: AW, JF, SWA, WAR.

Haemodorum spicatum R.Br. MARDJA
Bulbaceous, perennial herb; 0.3–2 m high; fl. black, brown, yellow, Oct–Jan. White, grey or yellow sand, laterite, sandy clay, dry and seasonally wet sites. Distribution: SW: ESP, GS, JF, SWA, WAR.

Haemodorum venosum T.Macfarlane
Bulbaceous, perennial herb; 0.5–1.5 m high; fl. black, brown, Oct–Nov. White, grey or brown sand, laterite. Distribution: SW: AW, GS, JF, SWA.

Macropidia fuliginosa (Hook.) Druce
BLACK KANGAROO PAW
Rhizomatous, perennial herb; 0.2–1.8 m high; fl. green, black, Aug–Dec. White sand, lateritic gravel, laterite. Distribution: SW: AW, GS, JF, SWA.

Phlebocarya ciliata R.Br.
Shortly rhizomatous, clumped perennial, grass-like herb; 0.2–0.6 m high; fl. white, Sep–Nov. White or grey sand, seasonally wet areas. Distribution: ER: YAL; SW: AW, ESP, GS, JF, SWA, WAR.

Phlebocarya filifolia (F.Muell.) Benth.
Shortly rhizomatous, perennial, grass-like herb; 0.15–0.4 m high; fl. white, cream, blue, Oct–Dec. White, grey-brown sand, gravel. Distribution: SW: GS, JF, SWA, WAR.

Phlebocarya pilosissima (F.Muell.) Benth.
Shortly rhizomatous, tufted perennial, grass-like herb; 0.15–0.4 m high; fl. cream, white, Aug–Oct. White or grey sand, lateritic gravel. Distribution: SW: GS, SWA.

Phlebocarya pilosissima (F.Muell.) Benth.
subsp. **pilosissima**
Shortly rhizomatous, compactly tufted, perennial, grass-like herb; 0.15–0.4 m high; fl. cream, white, Aug–Oct. White or grey sand, lateritic gravel. Distribution: SW: GS, SWA.

Phlebocarya pilosissima (F.Muell.) Benth.
subsp. **teretifolia** T.Macfarlane
Shortly rhizomatous, loosely tufted, perennial, grass-like herb; 0.15–0.4 m high; with terete green leaves; fl. cream, white, Aug–Oct. White or grey sand. Distribution: SW: GS, SWA.

Tribonanthes australis Endl.
Tuberous, perennial herb; 0.15–0.4 m high; fl. white, Aug–Nov. Black sand, peat, sandy clay, seasonally wet areas, swamps. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Tribonanthes brachypetala Lindl.
Tuberous, perennial herb; 0.2–0.4 m high; fl. white, yellow, Jul–Aug. Clay, granite, sand, peat, seasonally wet locations. Distribution: SW: JF, SWA, WAR.

Tribonanthes longipetala Lindl.
Tuberous, perennial herb; 0.05–0.32 m high; fl. white often purple-tinged, Jul–Sep. Clay, granite, sandy loam, peat, wet, seasonally wet locations, granite outcrops. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Tribonanthes purpurea T.Macfarlane & Hopper
GRANITE PINK
Tuberous, perennial herb; 0.03–0.04 m high; fl. pink, purple, Aug. Seasonally wet soils in moss swards & herbfields among granite rocks. Distribution: SW: AW, JF, MAL.

Tribonanthes sp. Lake Muir (G.J.Keighery & N.Gibson 2134) pn
Tuberous, perennial herb; fl. pale lilac, Oct. Brown clay over clay, winter-wet flats. Distribution: SW: JF.

Tribonanthes violacea Endl.
Tuberous, perennial herb; 0.05–0.2 m high; fl. white, purple, Jul–Oct. White, grey or yellow sand, peat, clay loam, granite, seasonally wet locations, granite outcrops. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

* **Wachendorfia paniculata** L.
Tuberous, tufted perennial herb, to 0.4 m high; fl. yellow, Oct. Sand. Distribution: SW: SWA.



HYACINTHACEAE

* **Albuca canadensis** (L.) F.M.Leight.
Bulbaceous, perennial herb; 0.25–1.5 m high; fl. yellow, green, Sep–Oct. Grey sand, laterite. Distribution: SW: JF, SWA.

* **Lachenalia aloides** (L.f.) Asch. & Graebn.
Bulbaceous, perennial herb, to 0.3 m high; fl. yellow, orange, Oct. Grey sand.

* **Lachenalia bulbifera** (Cirillo) Asch. & Graebn.
Bulbaceous, perennial herb; fl. red. Distribution: SW: SWA.

* **Lachenalia reflexa** Thunb.
Bulbaceous, perennial herb; 0.05–0.2 m high; fl. yellow, green, Jul–Aug. Grey or black sand. Distribution: SW: GS, SWA.

* **Muscari comosum** (L.) Mill.
TUFTED GRAPE HYACINTH
Bulbaceous, perennial herb, to 0.5 m high; fl. blue, purple, brown, cream, green, Oct–Dec. Loam. Distribution: SW: GS, JF.

* **Ornithogalum arabicum** L. LESSER CAPE LILY
Bulbaceous, perennial herb; 0.2–0.6 m high; fl. white, Sep–Dec. Grey sand, along roadsides. Distribution: SW: AW, SWA.

* **Ornithogalum thyrsoides** Jacq. CHINKERICHEE
Bulbaceous, perennial herb, to 0.3 m high; fl. white, Oct–Nov. Sand, disturbed sites. Distribution: SW: JF.



HYDATELLACEAE

Hydatella australis Diels
Monoecious, tufted aquatic annual herb; fl. Oct. Granite, clay, shallow pools, seasonal swamps. Distribution: SW: ESP, JF.

Hydatella dioica D.A.Cooke SWAN HYDATELLA
Dioecious, tufted sub-aquatic annual herb, to 0.05 m high; fl. red, Sep–Nov. Muddy clay, seasonal swamps. Distribution: SW: SWA, WAR.

Hydatella leptogyne Diels
Monoecious, tufted aquatic annual herb; fl. Nov. Granite, pools, streams, waterholes. Distribution: SW: GS.

Hydatella sessilis T.Macfarlane ms
Annual herb. Moist black clay, swamp. Distribution: SW: JF.

Hydatella sp. Austin Bay (N.Gibson & M.Lyons 2387) pn
Dioecious, caespitose annual herb; ca 0.05 m high; fl. Nov. Clay, seasonally inundated wetland. Distribution: SW: SWA.

Trithuria bibracteata D.A.Cooke
Monoecious, tufted aquatic, reddish annual herb, to 0.02 m high; fl. red, Sep–Nov. Mud, clay, winter-wet depressions, stream edges. Distribution: SW: AW, JF, MAL, SWA.

Trithuria lanterna D.A.Cooke
Monoecious, tufted aquatic, reddish annual herb, to 0.01 m high; fl. Apr–Jun. Swamps, stream margins. Distribution: N: DL, NK.

Trithuria submersa Hook.f.
Monoecious, tufted aquatic, reddish annual herb, to 0.08 m high; fl. red, Sep–Nov. Mud, seasonal swamps, temporary pools, stream edges. Distribution: SW: AW, ESP, JF, SWA, WAR.



HYDROCHARITACEAE

Blyxa aubertii Rich.
Stoloniferous, submerged, aquatic annual herb; flowers bisexual; stamens 3; seeds without filiform projections; fl. white, Jun–Aug. Sandstone, granite, freshwater pools. Distribution: N: CK, DL, NK, OVP, VB.

Blyxa aubertii Rich. var. **aubertii**
Stoloniferous, submerged annual herb; with rooted tufts of radical linear leaves, inflorescences emergent; fl. white, Jun–Aug. Sandstone, granite, freshwater pools. Distribution: N: NK.

Blyxa aubertii Rich. var. **echinosperma** (C.B.Clarke) C.D.K.Cook & Luond
Stoloniferous, submerged annual herb; fl. white, Jun–Aug. Sandstone, granite, freshwater pools. Distribution: N: CK, NK, OVP, VB.

Blyxa echinosperma (C.B.Clarke) Hook f.
Stoloniferous, submerged, aquatic annual herb; flowers bisexual; stamens 3; seeds with a filiform projection 1–5 mm long from each end. Still or slow-moving fresh waters. Distribution: N: VB.

Blyxa octandra Thwaites
Submerged annual or perennial herb; flowers unisexual; stamens 9; seeds without filiform projections; fl. white, green, Aug. Sand, freshwater watercourses. Distribution: N: NK.

* **Egeria densa** Planch. DENSE WATERWEED
Submerged, attached perennial herb; fl. white, Dec–Mar. Mud, freshwater lakes. Distribution: SW: SWA.

* **Elodea canadensis** Michx.
Submerged, attached perennial herb; fl. white. Freshwater lakes and rivers.

Enhalus acoroides (L.f.) Royle
Rhizomatous, dioecious, submerged, marine perennial herb; fl. white (male), red (female), Jan–Dec. Sand, inter-tidal areas on reef platforms, tidal channels.

Halophila australis Doty & B.C.Stone
Rhizomatous, dioecious, submerged, marine perennial herb; fl. Oct–Jan. Sheltered waters, from low tide mark to 23 m deep.

Halophila decipiens Ostenf.
Rhizomatous, monoecious, submerged, marine perennial herb; fl. Oct–Dec. Inter-tidal rock platforms.

Halophila minor (Zoll.) Hartog
Rhizomatous, dioecious, submerged, marine perennial herb; fl. Oct. Sand, mud, inter-tidal areas, mud flats.

Halophila ovalis (R.Br.) Hook.f. SEA WRACK
Rhizomatous, dioecious, submerged, marine or estuarine perennial herb; fl. Aug–Apr. White sand, mud, tidal pools, reefs and inter-tidal areas. Distribution: ER: CAR; SW: SWA.

Halophila spinulosa (R.Br.) Asch.
Rhizomatous, dioecious, submerged, marine perennial herb. Sand, low-tide areas. Distribution: N: DL.

Hydrilla verticillata (L.f.) Royle WATER THYME
Submerged, attached, much branched, aquatic perennial herb; leaves in whorls; flowers emergent, male flower is a detached, air filled bud; air pollination; fl. green, translucent, Apr–Jul. Sand, in stagnant or slow-flowing freshwater. Distribution: N: CK, DL, VB; SW: SWA.

Maidenia rubra Rendle
Cormous, delicate, dioecious, stoloniferous, submerged perennial herb; leaves thread-like, surface pollination, male flower a single anther; fl. pink (female), Mar–May. Sandy

substrates, billabongs, ephemeral or permanent pools or lakes. Distribution: N: DL,VB.

Ottelia ovalifolia (R.Br.) Rich. SWAMP LILY
Attached, emergent, aquatic perennial herb; fl. cream, white, with yellow or red-purple centre, Oct–May. Freshwater pools. Distribution: N: DL, NK,VB; ER: MUR; SW: ESP, JF, MAL, SWA, WAR.

Ottelia ovalifolia (R.Br.) Rich.
subsp. **chrysobasis** S.W.L.Jacobs
Attached, emergent perennial herb; leaves to 1.2 m; floating; flowers emergent; fl. cream, white, with yellow centre, Feb–May. Freshwater pools. Distribution: N: DL, NK; SW: SWA.

Ottelia ovalifolia (R.Br.) Rich. subsp. **ovalifolia**
Attached, emergent perennial herb; leaves to 1.2 m; floating; fl. emergent or submerged; cream, white, with red-purple centre, Oct–Feb. Freshwater pools. Distribution: SW: JF, SWA.

Thalassia hemprichii (Ehrenb.) Asch.
Rhizomatous, submerged, marine perennial, grass-like herb; seagrass; fl. Jul–Aug. Sandy reef platforms, coral reefs and rubble, up to 5 m below low tide level, inter-tidal areas. Distribution: ER: CAR.

* **Vallisneria americana** Michx.
Rhizomatous, submerged, aquatic perennial herb; leaf tips obtuse; fl. pink, green, Feb/Nov. Mud, clayey loam; flowing water. Distribution: SW: SWA, WAR.

Vallisneria annua S.W.L.Jacobs & K.A.Frank
Dioecious, stoloniferous, submerged annual herb; leaf-tips long-acute, fruit cylindical; fl. white, pink, Dec–Apr. Shallow running water or ephemeral pools or billabongs. Distribution: N: CK, DL, NK,VB; ER: PIL.

Vallisneria nana R.Br.
Stoloniferous, submerged, attached perennial herb; leaf tips acute; fl. red, brown, green, Feb–Sep. Freshwater pools. Distribution: N: DL, NK,VB; ER: GAS, GSD, PIL; SW: SWA.

Vallisneria triptera S.W.L.Jacobs & K.A.Frank
Dioecious, stoloniferous, submerged annual herb; leaf tips acute, fruit 3-winged; fl. white, pink, Feb–May. Freshwater ephemeral creeks, waterholes, swamps or billabongs. Distribution: N: NK.



HYPOXIDACEAE

Curculigo ensifolia R.Br. NGAMBIRI
Cormous, perennial, grass-like herb; 0.1–0.5 m high; fl. yellow, Jan–Apr. Black soils, damp locations.

Hypoxis gardneri R.J.F.Hend.
Cormous, perennial herb; less than 0.75 m high; fl. yellow, Jul. Distribution: SW: JF.

Hypoxis glabella R.Br. TINY STAR
Cormous, perennial herb; 0.02–0.2 m high; fl. yellow, green, May–Oct. Sand, clay, loam, claypans, gullies. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hypoxis glabella R.Br. var. **glabella** TINY STAR
Cormous, upright spreading perennial herb; 0.02–0.2 m high; fl. yellow, green, May–Oct. Sand, clay, loam. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Hypoxis glabella R.Br.
var. **leptantha** (Benth.) R.J.F.Hend.
Cormous, perennial herb; 0.02–0.2 m high; fl. yellow, Jul–Aug. Clay, loam, claypans, gullies. Distribution: ER: COO; SW: AW, ESP, GS, JF, SWA.

Hypoxis nervosa R.J.F.Hend.
Cormous, perennial herb; 0.1–0.3 m high; fl. yellow, pink, Dec–Jan. Clay. Distribution: N: NK.

Hypoxis occidentalis Benth.
Cormous, perennial herb; 0.05–0.2 m high; fl. yellow, May–Nov. Sand, clay, laterite, winter-wet areas, creek beds, granite outcrops, clay flats. Distribution: ER: YAL; SW: AW, GS, JF, MAL, SWA, WAR.

Hypoxis occidentalis Benth. var. **occidentalis**
Cormous, perennial herb; 0.05–0.2 m high; fl. yellow, May–Oct. Clay, sandy clay, winter-wet flats & swamps, creek beds. Distribution: ER: YAL; SW: AW, GS, JF, MAL, SWA.

Hypoxis occidentalis Benth.
var. **quadriloba** (F.Muell.) R.J.F.Hend.
Cormous, perennial herb; 0.05–0.2 m high; fl. yellow, May–Nov. Black or grey sand, sandy clay, lateritic soils, winter-wet flats, granite outcrops, clay flats. Distribution: SW: AW, JF, SWA, WAR.

Hypoxis vaginata Schltdl. YELLOW STAR
Cormous, perennial herb; 0.06–0.35 m high; fl. yellow, Jul–Sep. Sand, clay, winter-wet areas, claypans. Distribution: ER: COO; SW: ESP, JF, SWA.

Hypoxis vaginata Schltdl. var. **vaginata**
Cormous, perennial herb; 0.06–0.35 m high; fl. yellow, Jul–Sep. Sandy or clayey soils, winter-wet areas, claypans. Distribution: ER: COO; SW: ESP, JF, SWA.



IRIDACEAE

* **Babiana angustifolia** Sweet BABOON FLOWER
Cormous, perennial herb; 0.15–0.35 m high; fl. dark purple, blue, white, Aug–Oct. Sand, clay, loam. Distribution: SW: AW, JF, SWA, WAR.

* **Babiana nana** (Andr.) Spreng.
Cormous herb; 0.05–0.1 m high; fl. purple, red, white, Sep. Grey sand, *Agonis* woodland. Distribution: SW: SWA.

* **Babiana tubulosa** (Burm.f.) Ker Gawl.
Cormous, perennial herb; fl. pale pink with red markings. Distribution: SW: SWA.

* **Chasmanthe floribunda** (Salisb.) N.E.Br.
AFRICAN CORNFLAG
Cormous, perennial herb; 0.4–1.5 m high; fl. orange, red, yellow rarely, Jul–Oct. Loam, sand, sometimes winter-wet. Distribution: SW: AW, GS, JF, SWA, WAR.

* **Crocosmia** × **crocosmiiflora** (E.Morren) N.E.Br.
Cormous, perennial herb; 0.3–1 m high; fl. orange, red, Nov–Mar. Sandy clay, sand. Distribution: SW: WAR.

* **Dierama pulcherrimum** (Hook.f.) Baker
Cormous, perennial herb; ca 0.45 m high; fl. purple, pink, Dec. Distribution: SW: JF.

* **Ferraria crispa** Burm. BLACK FLAG
Cormous, perennial herb, to 0.6 m high; fl. (malodorous) mottled purple, black, brown, Jul–Nov. Grey sand, limestone, a garden escape, dunes, road verges, wasteland. Distribution: SW: JF, SWA, WAR.

* **Ferraria crispa** Burm. subsp. **crispa**
Cormous, succulent perennial herb; 0.1–0.4 m high; fl. (malodorous), purple, brown, black, Jul–Nov. Grey sandy soils, often over limestone, dunes, road verges, wasteland. Distribution: SW: JF, SWA, WAR.

* **Freesia alba** × **leichtlinii**
Cormous, perennial herb; 0.1–0.3 m high; fl. cream, white, yellow, purple, Jul–Oct. Grey-white sand, lateritic soils or sandy clay, among grasses in woodland or in disturbed areas. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

* **Gladiolus alatus** L.
Cormous, perennial herb; 0.1–0.35 m high; fl. orange, red, yellow, Sep. Gravel. Distribution: SW: AW, JF.

* **Gladiolus angustus** L. LONG TUBED PAINTED LADY
Cormous, perennial herb; 0.3–0.6 m high; fl. white, cream, pink, blue, lilac, Oct–Nov. Sand, sandy clay, disturbed land. Distribution: SW: AW, JF, SWA, WAR.

* **Gladiolus cardinalis** Curtis
Cormous, perennial herb, to 0.4 m high; fl. carmine red with cream stripes, Nov. Sand, lateritic loam. Distribution: SW: JF, WAR.

* **Gladiolus carneus** D.Delaroche
Perennial herb; fl. pink, Oct–Dec. Brown gravelly loam, jarrah-marri woodland. Distribution: SW: AW, JF, SWA, WAR.

* **Gladiolus caryophyllaceus** (Burm.f.) Poir.
WILD GLADIOLUS
Cormous, perennial herb; 0.2–0.8 m high; fl. pink, Aug–Nov. Grey or white sand, loam. Distribution: SW: AW, JF, MAL, SWA, WAR.

* **Gladiolus communis** L.
Cormous, perennial herb; 0.5–0.9 m high; fl. deep purple, pink, Oct–Nov. Roadsides, around old settlements. Distribution: SW: JF.

* **Gladiolus communis** L.
subsp. **byzantinus** (Mill.) A.P.Ham.
Cormous, perennial herb; 0.5–0.9 m high; fl. deep purple, pink, Oct–Nov. Roadsides, around old settlements. Distribution: SW: JF.

* **Gladiolus floribundus** Jacq.
Cormous, perennial herb; 0.2–0.6 m high; fl. deep pink, Dec. Cultivar.

* **Gladiolus tristis** L. LARGEFLOWER GLADIOLUS
Cormous, perennial herb; 0.3–0.9 m high; fl. dull yellow, green, cream, Sep–Oct. Loam, roadsides. Distribution: SW: AW, JF, SWA.

* **Gladiolus undulatus** L. WILD GLADIOLUS
Cormous, perennial herb; 0.4–1.4 m high; fl. white, cream, green, Oct–Dec. Loam, sandy clay, roadsides. Distribution: SW: JF, SWA, WAR.

* **Hesperantha falcata** (L.f.) Ker Gawl.
Cormous, perennial herb; 0.1–0.45 m high; fl. white, red, Aug–Oct. Grey sand, loam, roadsides, vacant land. Distribution: SW: JF, SWA.

* **Homeria ochroleuca** Salisb.
Cormous, perennial herb; 0.2–0.4 m high; fl. yellow, Sep–Oct. Weed of wasteland. Distribution: SW: MAL, SWA.

* **Homoglossum watsonium** (Thunb.) N.E.Br.
Cormous, perennial herb; 0.2–0.8 m high; fl. red, orange, Aug–Nov. Sand over granite. Distribution: SW: AW, JF, WAR.

* **Iris germanica** L. FLAG IRIS
Rhizomatous, perennial herb, to 0.3 m high; fl. white, Jul–Sep. Loam, roadsides. Distribution: SW: JF, SWA, WAR.

* **Ixia maculata** L. YELLOW IXIA
Cormous, perennial herb; 0.2–0.6 m high; perianth tube 0.5–2 cm long; fl. pale yellow, orange with red or purple centres, Aug–Oct. Lateritic loam, grey sand, sandy clay, road verges. Distribution: SW: AW, JF, SWA, WAR.

* **Ixia maculata** L.
var. **fusco-citrina** (Redoute) G.J.Lewis
Cormous, perennial herb; 0.3–0.6 m high; perianth tube 1–2 cm long; fl. yellow with central purplish stain, Aug–Oct. Grey sand, sandy clay, road verges. Distribution: SW: AW, JF, SWA, WAR.

* **Ixia paniculata** D.Delaroche
Cormous, perennial herb; 0.2–0.6 m high; fl. cream, yellow, orange flushed with pink, Sep–Nov. Loam, sand, sandy clay. Distribution: SW: JF, SWA, WAR.

* **Ixia polystachya** L. VARIABLE IXIA
Cormous, perennial herb; 0.3–1 m high; fl. pale blue, pink, white, Sep–Dec. Sand, loam. Distribution: SW: JF, SWA, WAR.

* **Ixia viridiflora** Lam.
Cormous, perennial herb; 0.3–1 m high; fl. green, blue, Oct–Nov. Garden escapee. Distribution: SW: WAR.

* **Moraea flaccida** Sweet
Cormous, perennial herb; 0.25–0.7 m high; fl. yellow, orange, Sep–Nov. Sand, sandy clay, often damp. Distribution: SW: AW, JF, MAL, SWA, WAR.

* **Moraea fugax** (D.Delaroche) Jacq.
Cormous, perennial herb, to 0.45 m high; fl. white, blue, Oct–Nov. Loam. Distribution: SW: AW, JF.

* **Moraea lewisiae** (Goldblatt) Goldblatt
Cormous, perennial herb; 0.2–0.6 m high; fl. yellow, Sep–Oct. Clay, sandy soils, roadsides. Distribution: SW: AW, JF, SWA.

* **Moraea miniata** Andrews
Cormous, perennial herb; 0.2–0.4 m high; fl. pink, yellow, Jul–Nov. Sand, loam, clay. Distribution: SW: AW, JF, SWA.

* **Moraea setifolia** (L.f.) Druce
Cormous, perennial herb; 0.05–0.09 m high; fl. pale purple, blue, Sep–Jan. Sand, clayey loam, sandy clay. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

* **Moraea vegeta** L.
Cormous, perennial herb; 0.1–0.3 m high; fl. yellow, brown, flushed with blue, Aug–Oct. Swampy sand. Distribution: SW: AW, ESP, SWA.

Orthrosanthus laxus (Endl.) Benth. MORNING IRIS
Rhizomatous, perennial herb; 0.15–0.55 m high; fl. blue, Aug–Nov. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Orthrosanthus laxus (Endl.) Benth.
var. **gramineus** (Endl.) Geerinck
Rhizomatous, tufted perennial herb; 0.15–0.4 m high; fl. blue, Aug–Oct. Gravel, lateritic loam. Distribution: SW: AW, GS, JF, SWA.

Orthrosanthus laxus (Endl.) Benth.
var. **laxus** MORNING IRIS
Rhizomatous, tufted perennial herb; 0.2–0.55 m high; fl. blue, Aug–Nov. Laterite, sandy loam, sand, gravel. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Orthrosanthus muelleri Benth.
Rhizomatous, tufted perennial herb; 0.2–0.3 m high; fl. blue, Sep–Oct. Sand. Distribution: SW: ESP, JF, MAL.

Orthrosanthus multiflorus Sweet MORNING IRIS
Rhizomatous, tufted perennial herb; 0.3–0.6 m high; fl. blue, Sep–Dec. Sand, sandy loam. Distribution: SW: ESP, JF.

Orthrosanthus polystachyus Benth.
MANY SPIKE ORTHROSANTHUS
Rhizomatous, tufted perennial herb; 0.6–1 m high; fl. blue, Sep–Nov. Clayey loam, laterite, sand. Distribution: SW: ESP, JF, SWA, WAR.

Patersonia argyrea D.A.Cooke
Rhizomatous, tufted perennial herb, to 0.4 m high; fl. violet, purple, silver-grey, Sep–Nov. Grey sand and lateritic gravel. Distribution: SW: GS.

Patersonia babianoides Benth.
Rhizomatous, tufted few leaved perennial herb; 0.02–0.2 m high; inflorescences basal; fl. blue, violet, Sep–Nov. Yellow or brown sand, laterite, gravel. Distribution: SW: JF, WAR.

Patersonia drummondii Benth.
DRUMMOND'S PATERSONIA
Rhizomatous, tufted perennial herb; 0.15–0.4 m high; fl. violet, blue, purple, Aug–Oct. Yellow or red sand, sandy clay, sandy loam, laterite. Distribution: ER: MUR; SW: AW, GS, JF.

Patersonia drummondii (F.Muell.) Benth.
subsp. **borealis** Keighery ms
Rhizomatous, tufted perennial herb, to 0.4 m high; fl. pale violet, blue, purple, Aug–Oct. Yellow or red sand, sandy clay. Distribution: SW: AW, GS.

Patersonia drummondii (F.Muell.) Benth.
subsp. **drummondii** ms
Rhizomatous, tufted perennial herb; 0.15–0.3 m high; fl. violet, purple, Aug–Oct. Yellow sandy soils, lateritic soils, sandplains. Distribution: ER: MUR; SW: AW, GS.

Patersonia graminea Benth.
GRASS-LEAVED PATERSONIA
Rhizomatous, tufted perennial herb, to 0.5 m high; fl. pale violet, blue, Sep–Nov. Yellow, red or quartzite sand, gravel. Distribution: SW: AW, GS.

Patersonia inaequalis Benth.
Rhizomatous, tufted perennial herb; 0.2–0.4 m high; fl. white, Aug–Oct. Sandy clay, lateritic or granitic sand. Distribution: SW: ESP.

Patersonia juncea Lindl. RUSH-LEAVED PATERSONIA
Rhizomatous, tufted perennial herb; 0.07–0.3 m high; fl. pale violet, Aug–Nov. Dry or seasonally wet white-grey or yellow sand, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Patersonia lanata R.Br. WOOLLY PATERSONIA
Rhizomatous, tufted perennial herb, to 0.5 m high; inflorescences covered by reddish wool; fl. blue, violet, Jul–Nov. White or grey sand, sandy loam, sand dunes, sandplains. Distribution: SW: ESP, JF, MAL.

Patersonia limbata Endl.
Rhizomatous, tufted perennial herb, to 0.3 m high; fl. purple, violet, Sep–Oct. Grey sand, sandy clay, sandy loam. Distribution: SW: ESP, JF.

Patersonia maxwellii (F.Muell.) Benth.
Rhizomatous, tufted perennial herb; 0.2–0.3 m high; fl. violet, blue, Sep–Nov. White sand, seasonally wet habitats. Distribution: SW: ESP, JF.

Patersonia occidentalis R.Br. PURPLE FLAG
Rhizomatous, tufted perennial herb; 0.25–0.7 m high; fl. blue, violet, purple, Apr/Sep–Jan. Grey, yellow or white sand, lateritic gravel, granite, sandy clay, winter-wet areas, dunes, granite outcrops. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Patersonia pygmaea Lindl. PYGMY PATERSONIA
Rhizomatous, tufted perennial herb; 0.1–0.2 m high; fl. blue, violet, purple, Aug–Nov. Laterite, lateritic gravel, sandy clay. Distribution: SW: AW, JF, SWA, WAR.

Patersonia rudis Endl. HAIRY FLAG
Rhizomatous, tufted perennial herb, to 0.4 m high; fl. blue, violet, purple, Oct–Dec. Sand, gravel, laterite. Distribution: ER: COO; SW: JF, SWA.

Patersonia rudis Endl. subsp. **rudis**
Rhizomatous, tufted perennial herb, to 0.4 m high; leaves more than 3 mm wide; inflorescences covered by grey wool; fl. blue, violet, purple, Oct–Dec. Lateritic soils, gravel. Distribution: ER: COO; SW: JF, SWA.

Patersonia rudis Endl. subsp. **velutina** D.A.Cooke
Rhizomatous, tufted perennial herb, to 0.4 m high; leaves up to 3 mm wide; fl. blue, violet, purple, Nov–Dec. Yellow sand. Distribution: ER: COO.

Patersonia sp. Swamp form (N.Gibson & M.Lyons 544) pn
Rhizomatous, tufted perennial herb; 0.15–0.6 m high; fl. dark purple, blue, violet, Sep–Dec. White or grey sand, seasonally wet flats. Distribution: SW: ESP, JF, SWA, WAR.

Patersonia spirafolia Keighery
Rhizomatous, tufted perennial herb, to 0.5 m high; fl. blue, violet, Oct–Nov. Lateritic sand. Distribution: SW: GS, SWA.

Patersonia umbrosa Endl. YELLOW FLAGS
Rhizomatous, tufted perennial herb; 0.3–0.9 m high; fl. blue, violet, yellow, Aug–Dec. Sand, clay, loam, gravel, laterite, winter-wet areas, drainage lines, hillsides. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Patersonia umbrosa Endl. var. **umbrosa**
Rhizomatous, tufted perennial herb; 0.3–0.9 m high; fl. blue, violet, Aug–Nov. Sand, sandy or clayey loam, winter-wet swamps, drainage lines. Distribution: SW: AW, ESP, JF, WAR.

Patersonia umbrosa Endl.
var. **xanthina** (F.Muell.) Domin YELLOW FLAGS
Rhizomatous, tufted perennial herb; 0.35–0.75 m high; fl. yellow, Aug–Dec. Lateritic gravel, grey sand, sandy clay, winter-wet areas, swamps, hillsides. Distribution: SW: JF, SWA, WAR.

* **Romulea flava** (Lam.) M.P.deVos
Cormous, perennial herb; 0.1–0.3 m high; the var. fl. yellow, Jul–Sep. Grey sand, sandy clay, sometimes damp. Variety *flava* is occasionally cultivated as an ornamental but has not become naturalised. Distribution: SW: AW, JF, SWA.

* **Romulea flava** (Lam.) M.P.deVos
var. **minor** (Beg) M.P.deVos
Cormous, perennial herb; 0.1–0.3 m high; fl. yellow, Aug–Sep. Grey sand, sandy clay, sometimes damp. Distribution: SW: AW, JF, SWA.

* **Romulea obscura** Klatt
Cormous, perennial herb, to 0.1 m high; fl. orange, brown, purple, Sep. Grey sand, clay. Distribution: SW: SWA.

* **Romulea rosea** (L.) Eckl. GUILDFORD GRASS
Cormous, perennial herb, to 0.25 m high; fl. red, pink, yellow, with stripes or edged with black, Aug–Oct. Sand, clay, loam, roadsides, pasture land. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

* **Romulea rosea** (L.) Eckl.
var. **australis** (Ewart) M.P.de Vos GUILDFORD GRASS
Cormous, perennial herb; 0.1–0.4 m high; fl. light blue, pink with dark stripes, Aug–Oct. Sand, clay, sandy clay, roadsides, weed of crops and pastures. Distribution: SW: AW, ESP, GS, JF, SWA.

* **Romulea rosea** (L.) Eckl. var. **communis** M.P.de Vos.
Cormous, perennial herb; 0.05–0.2 m high; fl. magenta, red, pink with a violet-blue throat, Aug–Oct. Sand, clay, sandy clay. Distribution: SW: ESP, JF, SWA.

* **Sisyrinchium exile** E.P.Bicknell
Tufted annual, grass-like herb; 0.07–0.15 m high; fl. yellow with reddish-purple markings, Oct–Dec. Sandy soils, lawns, disturbed ground. Distribution: SW: SWA.

* **Sparaxis bulbifera** (L.) Ker Gawl.
Cormous, perennial herb; 0.1–0.4 m high; fl. white, cream, yellow with purple tinges, Sep–Oct. Sand, sandy clay, loam, roadsides, swamps. Distribution: SW: AW, JF, SWA, WAR.

* **Sparaxis pillansii** L.Bolus HARLEQUIN FLOWER
Cormous, perennial herb, to 0.4 m high; fl. red, purple, yellow, Sep–Oct. Loam, sand, sandy clay. Distribution: SW: GS, JF, SWA, WAR.

* **Tritonia crocata** (L.) Ker Gawl.
Cormous, perennial herb; 0.15–0.5 m high; fl. orange, pink, Sep–Oct. Sand, roadsides, vacant land. Distribution: SW: JF, SWA, WAR.

* **Tritonia lineata** (Salisb.) Ker Gawl. LINED TRITONIA
Cormous, perennial herb; 0.3–0.6 m high; fl. white, cream with black to purple veins, Oct. Sand, loam. Distribution: SW: JF, SWA, WAR.

* **Watsonia aletroides** (Burm.f.) Ker Gawl.
Cormous, perennial herb; 0.3–0.7 m high; fl. pink, Sep–Nov. Sand. Distribution: SW: SWA.

* **Watsonia borbonica** (Pourr.) Goldblatt
Cormous, perennial herb; 0.5–1.25 m high; fl. white, pink, purple, red, Sep–Nov. Distribution: SW: JF, SWA, WAR.

* **Watsonia knysnana** L.Bolus
Cormous, perennial herb; 0.7–1.8 m high; fl. pink, purple, white, orange, red, Nov–Dec. Loam over clay or granitic soils, grassland, open woodland, edges of drains, granite outcrops. Distribution: SW: JF, SWA.

* **Watsonia marginata** (L.f.) Ker Gawl.
Cormous, perennial herb, to 1.5 m high; fl. pale violet, white, pink, Oct–Dec. Sand, loam. Distribution: SW: JF, SWA.

* **Watsonia meriana** (L.) Mill. BUGLE LILY
Cormous, perennial herb; 0.7–2.5 m high; fl. orange, red, pink, purple, white, Sep–Dec. Sand, loam, clay, granite, creeklines, roadsides, drains. Distribution: SW: AW, ESP, JF, SWA, WAR.

* **Watsonia meriana** (L.) Mill. var. **bulbillifera** (J.Mathews & L.Bolus) D.A.Cooke BULBIL WATSONIA
Cormous, perennial herb; 0.7–2.5 m high; flowers in lower part of inflorescence replaced with clusters of cormils; capsules rarely produced; fl. pink, red, orange, Sep–Dec. Grey sand-loam over granite, creeklines, roadside drains. Distribution: SW: AW, ESP, JF, SWA, WAR.

* **Watsonia versfeldii** J.W.Mathews & L.Bolus
Cormous, perennial herb; 1–1.8 m high; fl. white, pink, Sep–Nov. Loam. Distribution: SW: JF, SWA, WAR.

* **Watsonia versfeldii** J.W.Mathews & L.Bolus var. **alba** J.W.Mathews & L.Bolus
Cormous, perennial herb; 1–1.8 m high; fl. white, Sep–Nov. Loam. Distribution: SW: JF, WAR.



JUNCACEAE

* **Juncus acutus** L. SPINY RUSH
Robust rhizomatous, perennial herb; 0.5–2.5 m high; fl. Oct–Dec. Grey sand, loam, often saline, creeks, soaks. Distribution: SW: AW, ESP, JF, SWA.

Juncus amabilis Edgar
Rhizomatous, perennial herb; 0.45–1 m high; fl. Sep–Jan. Moist sand, river banks. Distribution: SW: JF, SWA, WAR.

Juncus aridicola L.A.S.Johnson
Robust rhizomatous, perennial herb; 0.3–2 m high; fl. Aug–Nov. Red sand, creeks, rivers, lakes, swamps, granite outcrops. Distribution: ER: COO, GAS, MUR, YAL; SW: AW, ESP, JF, MAL, SWA.

* **Juncus articulatus** L. JOINTED RUSH
Rhizomatous, perennial, grass-like herb; 0.2–0.7 m high; fl. Nov–Jan. Sand, loamy clay, mud, swamps, seepage areas. Distribution: SW: JF, SWA, WAR.

* **Juncus bufonius** L. TOAD RUSH
Annual, grass-like herb; 0.04–0.3 m high; fl. Sep–Jan. Granite, swamps, seepage areas, creeks. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Juncus caespiticius E.Mey. GRASSY RUSH
Rhizomatous, perennial, grass-like herb; 0.09–0.6 m high; fl. Oct–Dec. Peaty or saline sand, winter-wet depressions. Distribution: SW: AW, ESP, JF, SWA, WAR.

* **Juncus capitatus** Weigel CAPITATE RUSH
Annual, grass-like herb; 0.04–0.15 m high; fl. Sep–Dec. Sand, clay, granite, swamps. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Juncus flavidus L.A.S.Johnson
Rhizomatous, robust perennial herb; 0.35–1.5 m high; fl. Nov–Jan. Sandy loam, creeks. Distribution: ER: MUR; SW: AW, ESP, MAL.

Juncus gregiflorus L.A.S.Johnson
Rhizomatous, perennial herb, to 1.5 m high; fl. Feb. Alluvium, sandstone, riverbanks. Distribution: SW: JF, WAR.

Juncus holoschoenus R.Br. JOINTLEAF RUSH
Rhizomatous, perennial herb; 0.3–1 m high; fl. Aug–Dec. Sand, swamps, creeks. Distribution: SW: JF, SWA, WAR.

* **Juncus imbricatus** Laharpe
Leafy, colonial perennial herb, to 0.6 m high; all leaves basal. Disturbed wetlands. Distribution: SW: JF.

Juncus kraussii Hochst. SEA RUSH
Rhizomatous, perennial herb; 0.3–1.2 m high; fl. brown, red, Oct–Jan. White or grey sand, clay, alluvium, swamps, brackish estuaries, saline flats. Distribution: ER: CAR, PIL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Juncus kraussii Hochst.
subsp. **australiensis** (Buchenau) Snogerup
Rhizomatous, colonial perennial herb; 0.3–1.2 m high; fl. brown, red, Oct–Jan. White or grey sand, clay, alluvium, swamps, brackish estuaries, saline flats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Juncus meianthus L.A.S.Johnson ms GRACEFUL RUSH
Tufted perennial herb; 0.05–0.2 m high, to 0.4 m wide; fl. brown, Nov–Jan. Black sand, sandy clay, creeks, seepage areas. Distribution: SW: JF, WAR.

* **Juncus microcephalus** Kunth
Robust rhizomatous, colonial perennial herb; 0.5–2 m high; fl. Nov–Feb. Clay, sand, often wet, drains, springs. Distribution: SW: ESP, JF, SWA, WAR.

* **Juncus oxycarpus** E.Mey.
Rhizomatous, tufted perennial herb, to 0.4 m high; fl. brown, green. Sand, creeks, seepage areas, lake edges. Distribution: SW: JF, SWA, WAR.

Juncus pallidus R.Br. PALE RUSH
Rhizomatous, robust perennial herb; 0.5–2 m high; fl. green, Oct–Dec. Clay, swamps, watercourses. Distribution: ER: YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Juncus pauciflorus R.Br.
Rhizomatous, colonial perennial herb; 0.3–1 m high; fl. Sep–Oct. Clay, swamps. Distribution: SW: AW, GS, JF, SWA, WAR.

Juncus planifolius R.Br. BROADLEAF RUSH
Tufted perennial herb; 0.5–0.75 m high; fl. Sep–Dec. Clay, swamps. Distribution: SW: ESP, GS, JF, SWA, WAR.

* **Juncus polyanthemus** Buchenau
Rhizomatous, perennial herb; 0.7–1.5 m high; fl. Oct–Jan. Swamps, granite edges. Distribution: SW: JF, SWA.

Juncus prismatocarpus R.Br. JOINT-LEAF RUSH
Herb; Description unknown. Distribution: SW: MAL.

Juncus radula Buchenau
Colonial perennial herb; 0.5–0.75 m high; fl. Nov–Mar. Gravel, creek beds, roadsides. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Juncus subsecundus N.A.Wakef. FINGER RUSH
Colonial perennial herb; 0.3–1 m high; fl. Oct–Jan. Clay, swamps. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

* **Juncus usitatus** L.A.S.Johnson COMMON RUSH
Colonial perennial herb; 0.6–0.9 m high; fl. Sep–Nov. Peaty sand. Distribution: SW: JF, SWA.

Luzula densiflora (Nordensk.) Edgar
Rhizomatous, tufted perennial herb; 0.25–0.4 m high; fl. brown, Jul–Nov. Distribution: SW: WAR.

Luzula meridionalis Nordensk. FIELD WOODRUSH
Rhizomatous, tufted perennial herb; 0.15–0.4 m high; fl. brown, Aug–Sep. Sand, sandy clay, loam. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.



JUNCAGINACEAE

* **Triglochin bulbosum** L.
Perennial herb, to 0.2 m high; leaves to 4 mm wide, semi-terete; stamens 6; Fruit 6–12 mm, 3 carpels fertile, ellipsoid-cylindrical. Roadside ditches. Distribution: SW: SWA.

Triglochin calcitrapum Hook. SPURRED ARROWGRASS
Tufted annual herb; 0.01–0.15 m high; fl. green, Jul–Nov. Sand, clay, loam, peat, saline areas, granite outcrops & slopes, claypans. Distribution: ER: CAR, COO, GAS, YAL; SW: AW, GS, JF, MAL, SWA.

Triglochin centrocarpum Hook.
Tufted annual herb; 0.02–0.2 m high; fl. Aug–Oct. Sand, clay, limestone, margins of salt lakes. Distribution: ER: COO, GAS, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Triglochin dubium R.Br.
Tuberous, emergent aquatic perennial herb; 0.3–1.5 m high; fl. yellow, Jan–Aug. Sandy loam, freshwater watercourses, billabongs, springs. Distribution: N: CK, DL, NK; SW: ESP.

Triglochin hexagonum J.M.Black
SIX-POINT ARROWGRASS
Tufted annual herb; 0.03–0.1 m high; fl. green, Jun–Aug. Clay, saline flats. Distribution: ER: CAR, GAS, MUR.

Triglochin huegelii (Endl.) Aston
Rhizomatous and tuberous, aquatic perennial herb; 0.3–2 m high; fl. green, yellow, Jun–Nov. Peaty sand, mud, rivers, creeks, swamps. Distribution: SW: ESP, GS, JF, SWA, WAR.

Triglochin lineare Endl.
Rhizomatous and tuberous, aquatic perennial herb; 0.2–0.4 m high; fl. green, yellow, Jun–Nov. Peaty sand, mud, clay, rivers, creeks, swamps. Distribution: N: DL, NK; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Triglochin minutissimum F.Muell.
Tufted annual herb; 0.02–0.15 m high; fl. green, Jul–Oct. Grey to yellow or black sand, clay, granite, banks of salt lakes, winter-wet pools, swamps. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Triglochin mucronatum R.Br. PRICKLY ARROWGRASS
Tufted decumbent annual herb; 0.05–0.22 m high; fl. green, Jul–Nov. Grey or yellow sand, clay, sandy clay, limestone, saline lakes, swamps. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Triglochin muelleri Buchenau
Tufted annual herb; 0.05–0.2 m high; fl. green, yellow, Sep–Nov. White or black sand, grey peaty sand, clay, loam, swamps, winter-wet depressions, creeklines, salt lakes. Distribution: SW: JF, SWA.

Triglochin nanum F.Muell.
Tiny, tufted annual herb; 0.02–0.2 m high; fibrous root; fruits on spreading stalks, pyramidale-linear, of 3 carpels, inside glabrous; fl. green with reddish bracts, Aug–Oct. Sand, clay, loam, laterite, limestone, samphires, creeklines, swamps, clay flats prone to flooding, winter-wet flats. Distribution: ER: COO, CR, GAS, GD, GSD, GVD, LSD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Triglochin protuberans Aston ms
Annual herb, to 0.9 m high; fruit green; fl. green, Oct. Red loam, grey mud over clay, winter-wet flats, claypan near salt lakes, margins of pools. Distribution: ER: MUR, YAL; SW: ESP.

Triglochin sp. A Flora of Australia (G.J.Keighery 2477) pn
Tufted upright to decumbent annual herb; 0.01–0.1 m high; fl. white, green, Jun–Sep. Red sand, mossy black sand, loam, clay, sandy clay, granite, margins of pools & salt lakes, winter-wet areas, outcrops, hills, claypans. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL, SWA.

Triglochin sp. B Flora of Australia (P.G.Wilson 4294) pn
Tufted annual herb; 0.01–0.1 m high; fl. green, Sep. Sandy soils, clay & loam, limestone, granite, ironstone, moss mats, rocky hills, salt lakes, ephemeral claypans, creeks; flats, sandhills. Distribution: ER: CAR, COO, CR, GVD, HAM, MUR, YAL; SW: AW, ESP, GS, MAL, SWA.

Triglochin sp. C Flora of Australia (P.G.Wilson 8811) pn
Tufted annual herb; 0.025–0.06 m high; fl. purple, Aug. Sand, clay, loam, gravel, sometimes saline, granite, moss mats, margins of salt lakes, outcrops, ephemeral claypans, swamps. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL.

Triglochin stowardii N.E.Br.
Tufted annual herb, to 0.1 m high; fl. Sep–Oct. Clay, sand, swamps, salt lakes. Distribution: SW: AW, GS, JF.

Triglochin striatum Ruiz & Pav.
STREAKED ARROWGRASS
Stoloniferous perennial herb, to 0.5 m high; fl. green, Mar–Nov. Grey sand, seepage areas, winter-wet depressions, estuarine areas. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Triglochin trichophorum Endl.
Tufted annual herb; 0.05–0.15 m high; fl. Jun–Oct. Sand, limestone, swamps. Distribution: ER: CAR, COO, HAM; SW: ESP, GS, SWA, WAR.



LEMNACEAE

Lemna aequinoctialis Welw.
Monoecious, free-floating, aquatic annual herb. Freshwater pools and springs. Distribution: N: DL, NK, VB.

Lemna disperma Hegelm. DUCKWEED
Monoecious, free-floating, aquatic annual herb; fl. Oct–Dec. Still freshwater. Distribution: SW: JF, SWA, WAR.

Spirodela punctata (G.Mey.) C.H.Thomps.
THIN DUCKWEED
Floating, aquatic annual herb; fl. Apr. Still freshwater. Distribution: N: DL, NK; SW: SWA.

Wolffia angusta Landolt
Free-floating, aquatic annual herb. Growing on surface of lagoon. Distribution: N: VB.

Wolffia globosa (Roxb.) Hartog & Plas
Free-floating, aquatic annual herb.



NAJADACEAE

Najas browniana Rendle
Attached, submerged, aquatic annual herb; fl. May. Freshwater.

Najas graminea Delile
Attached, submerged, aquatic annual herb; fl. May–Jun. Freshwater. Distribution: N: DL, NK, VB.

Najas graminea Delile var. **graminea**
Submerged, aquatic annual herb; leaves usually 14–25 mm long. Edges of freshwater lakes. Distribution: N: DL.

Najas malesiana W.J.de Wilde
Submerged, aquatic annual herb; fl. May–Jun. Freshwater.

Najas marina L. PRICKLY WATER NYMPH
Slender, attached, submerged, aquatic annual herb; dioecious, leaves toothed; fl. green, Mar–Aug/Nov. Fresh or brackish waters. Distribution: ER: CAR, GAS, PIL; SW: SWA, WAR.

Najas pseudograminea W.D.J.Koch
Submerged, aquatic annual herb; fl. May–Jun. Fresh or rarely brackish waters. Distribution: N: CK.

Najas tenuifolia R.Br. WATER NYMPH
Slender, attached, submerged, aquatic annual herb; fl. green, May–Sep. Fresh or rarely brackish waters. Distribution: N: CK, DL, NK, OVP, VB; ER: MUR, PIL.



ORCHIDACEAE

Caladenia abbreviata Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.35 m high; fl. yellow, brown, Nov–Dec. Grey-red sand, clay, loam, sand dunes. Distribution: SW: WAR.

Caladenia applanata Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.5 m high; fl. red, green, pink, Sep–Oct. Shallow soils, sand, sandy loam, sand dunes, limestone outcrops, summer burnt areas. Distribution: SW: SWA, WAR.

Caladenia applanata Hopper & A.P.Brown subsp. **applanata** ms
Tuberous, perennial herb; 0.25–0.5 m high; fl. red, green, Sep–Oct. Shallow soils, white, grey or yellow sand, sandy loam, sand dunes, limestone outcrops. Distribution: SW: WAR.

Caladenia applanata Hopper & A.P.Brown
subsp. **erubescens** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.4 m high; fl. pink, Sep–Oct. Sand, consolidated dunes, occurs in summer burnt areas but this is not necessary to flowering. Distribution: SW: WAR.

Caladenia arenicola Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.3–0.6 m high; fl. green, pink, red, Aug–Oct. Well-drained sandy soils, clayey loam. Distribution: SW: GS, JF, SWA.

Caladenia arrecta Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.12–0.35 m high; fl. yellow, red maroon, Aug–Oct. Loam, gravel, laterite, moist situations. Distribution: SW: ESP, JF, SWA, WAR.

Caladenia attingens Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.17–0.45 m high; fl. green, yellow, red maroon, Aug–Nov. Sand, clayey loam, granite, laterite, along watercourses, granite outcrops, well-watered margins of salt lakes. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Caladenia attingens Hopper & A.P.Brown
subsp. **attingens** ms
Tuberous, perennial herb; 0.2–0.45 m high; fl. green, yellow, red maroon, Oct–Nov. Deep sand, lateritic loam, shallow soils around granite outcrops. Distribution: SW: JF, SWA, WAR.

Caladenia attingens Hopper & A.P.Brown
subsp. **gracillima** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.17–0.35 m high; fl. green, yellow, red maroon, Aug–Sep. Sand, clayey loam, along watercourses, granite outcrops, well-watered margins of salt lakes. Distribution: SW: ESP, MAL.

Caladenia barbarella Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.08–0.25 m high; fl. green with red stripes, Aug–Sep. Shallow, grey, dark brown, sandy clayey loam, rocky ledges, alongside seasonal creeklines, in winter-wet depressions. Distribution: SW: GS.

Caladenia barbarossa Rchb.f.
Tuberous, perennial herb; 0.1–0.3 m high; fl. cream, green with red stripes, Sep–Nov. Sandy or clayey loams in moist situations, granite outcrops, margins of winter-wet swamps, along watercourses. Distribution: SW: AW, ESP, JF, MAL.

Caladenia bicalliata R.S.Rogers
Tuberous, perennial herb; 0.1–0.25 m high; fl. cream, white, green, Aug–Oct. Calcareous sand over limestone, coastal areas, consolidated dunes. Distribution: SW: ESP, GS, SWA, WAR.

Caladenia bicalliata R.S.Rogers subsp. **bicalliata**
Tuberous, perennial herb; 0.1–0.25 m high; fl. cream, white, Aug–Oct. Calcareous sand over limestone, coastal areas. Distribution: SW: ESP, GS, WAR.

Caladenia bicalliata R.S.Rogers
subsp. **cleistogama** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.1–0.25 m high; fl. cream, white, green, Aug–Sep. Sand, in tall scrub on consolidated sand dune. Distribution: SW: ESP, WAR.

Caladenia brevisura Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.25 m high; Could be confused with *Caladenia doutchiae* & *Caladenia incrassata ms*; fl. green, red, brown, Aug–Oct. Sand, sandy or clayey loam, margins of salt lakes, granite outcrops. Distribution: SW: ESP, MAL.

Caladenia brownii Hopper ms
Tuberous, perennial herb; 0.3–0.6 m high; fl. green, yellow, red, Oct–Dec. White, grey or clayey sand, loam, laterite, jarrah forest, karri forest, *Banksia* woodland, sheoak woodland, coastal scrub. Distribution: SW: JF, SWA, WAR.

Caladenia bryceana R.S.Rogers
DWARF SPIDER ORCHID
Tuberous, perennial herb; 0.03–0.1 m high; fl. green, yellow, Aug–Oct. Sand, loam, limestone, along watercourses, winter-wet sites. Distribution: SW: ESP, GS, JF, MAL.

Caladenia bryceana R.S.Rogers subsp. **bryceana** ms
Tuberous, perennial herb; 0.05–0.1 m high; fl. green, yellow, Aug–Oct. Sand, loam, adjacent to watercourses, winter-wet sites. Distribution: SW: ESP, JF, MAL.

Caladenia bryceana R.S.Rogers
subsp. **cracens** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.03–0.08 m high; fl. green, yellow, Aug–Sep. Sand over limestone, in low heath on limestone hills; north in winter-moist flats. Distribution: SW: GS.

Caladenia busselliana Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.3 m high; fl. green, yellow, cream, Sep–Oct. Sandy loam, winter-wet swamps. Distribution: SW: JF.

Caladenia caesarea (Domin) M.A.Clem. & Hopper
Tuberous, perennial herb; 0.15–0.35 m high; fl. yellow, red, green, brown, Aug–Nov. Variety of soils, granite. Distribution: SW: AW, ESP, JF, MAL, SWA.

Caladenia caesarea (Domin) M.A.Clem. & Hopper
subsp. **caesarea** ms
Tuberous, perennial herb; 0.2–0.35 m high; fl. yellow, red, Oct–Nov. Clayey loam, seasonally moist areas. Distribution: SW: AW, ESP, JF, MAL.

Caladenia caesarea (Domin) M.A.Clem. & Hopper
subsp. **maritima** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.2 m high; fl. green, yellow, brown, Aug–Sep. Loam, granite outcrops. Distribution: SW: SWA.

Caladenia caesarea (Domin) M.A.Clem. & Hopper
subsp. **transiens** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.3 m high; fl. lemon yellow, Sep–Oct. Sand, loam. Distribution: SW: AW, JF.

Caladenia cairnsiana F.Muell. ZEBRA ORCHID
Tuberous, perennial herb; 0.15–0.3 m high; fl. green, yellow, red striped, Aug–Nov. White, grey or yellow sand, laterite, loam, mallee woodland, coastal heath, jarrah forest. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Caladenia chapmanii Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.45 m high; fl. maroon red, yellow labellum red-white, Sep–Oct. Grey-black sand, granitic or clayey loam, jarrah/peppermint woodland, under sheoak or jam in wandoo woodland. Distribution: SW: AW, JF, SWA, WAR.

Caladenia christineae Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.4 m high; fl. white, cream, yellow, Sep–Nov. Sand, clayey loam, laterite, margins of winter-wet flats, swamps & freshwater lakes. Distribution: SW: JF, WAR.

Caladenia citrina Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.45 m high; fl. lemon yellow, Sep–Oct. Granite, gravel, loam, sand, gravelly or granitic soils in jarrah/marri forest. Distribution: SW: JF, WAR.

Caladenia corynephora A.S.George
Tuberous, perennial herb; 0.25–0.45 m high; fl. yellow, green with red stripes, Nov–Jan. Loam, peaty sand, river slopes, winter-wet swamps. Distribution: SW: JF, WAR.

Caladenia crebra A.S.George
ARROWSMITH SPIDER ORCHID
Tuberous, perennial herb; 0.25–0.5 m high; fl. green, yellow with purple calli, Aug–Sep. Yellow-brown or calcareous sand, loam, limestone, shallow sandy soil over limestone. Distribution: SW: GS, SWA.

Caladenia cristata R.S.Rogers
CRESTED SPIDER ORCHID
Tuberous, perennial herb; 0.18–0.4 m high; fl. green, red, Aug–Sep. Sandy clay, sandy rise above salt flats, freshwater. Distribution: SW: AW.

Caladenia cruscula Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.18–0.25 m high; fl. white, cream, Aug–Sep. Clay-loam, moist sites, open salty flats, freshwater. Distribution: SW: ESP, MAL.

Caladenia decora Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.5 m high; fl. red, brown, Aug–Oct. Sand, sandy or granitic loam, winter-wet flats & swamps, runoff areas on granite outcrops. Distribution: SW: ESP, MAL.

Caladenia denticulata Lindl.
Tuberous, perennial herb; 0.15–0.35 m high; strong putrid odour; three colour forms; fl. yellow, white, pink, red occasionally, Sep–Oct. Laterite, clay, loam, deep sand, winter-wet flats, river banks, creeklines. Distribution: SW: AW, GS, JF, SWA.

Caladenia dimidia Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.3 m high; fl. pale yellow, white, red, Aug–Sep. Clay loam, sand, granite, moist areas, granite outcrops, slopes to seasonal creeklines. Distribution: SW: AW, ESP, GS, MAL.

Caladenia discoidea Lindl. DANCING ORCHID
Tuberous, perennial herb; 0.09–0.45 m high; fl. horizontally arranged, yellow, green, with red stripes, Aug–Oct. White, grey, brown or black sand, granitic loam, sandy *Banksia* woodland, mallee woodland on margins of salt lakes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Caladenia dorrienii Domin
Tuberous, perennial herb; 0.1–0.2 m high; fl. white, cream, yellow with red stripes & markings, Sep–Nov. Clayey loam, moist sites adjacent to rivers & seasonal creeks. Distribution: SW: AW, JF.

Caladenia doutchiae O.H.Sarg.
Tuberous, perennial herb; 0.05–0.3 m high; fl. yellow, green with red veins, Aug–Oct. Grey, brown or yellow sand, clayey loam, salt flats, granite outcrops. Distribution: ER: YAL; SW: AW, ESP, GS, JF, MAL.

Caladenia drakeoides Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.12–0.3 m high; fl. green with red stripes, Sep–Oct. Grey clayey sand, red sandy loam, in damp situations, margins of salt lakes. Distribution: SW: AW, GS.

Caladenia drummondii Benth.
WINTER SPIDER ORCHID
Tuberous, perennial herb; 0.06–0.1 m high; fl. white, red, brown labellum maroon, May–Jun. Sand, clay or lateritic loam, open areas in mallee woodland, *Melaleuca* thickets. Distribution: SW: AW, GS, MAL.

Caladenia dundasiae Hopper & A.P.Brown ms
Herb; 0.15–0.35 m high; Poorly known species, appears to be confined to Watheroo area; fl. red, cream, yellow rarely, Jul–Aug. Clayey loam, well-drained soils under scattered wandoo. Distribution: SW: AW

Caladenia elegans Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.3 m high; fl. bright lemon yellow, Jul–Aug. Clayey loam, winter-wet clay flats. Distribution: SW: GS.

Caladenia ensata Nicholls
Tuberous, perennial herb; 0.2–0.4 m high; fl. cream, green, red, Sep–Oct. Sand, *Banksia* & jarrah woodland. Distribution: SW: JF, WAR.

Caladenia erythrochila Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.25 m high; fl. red, brown, purple, Sep–Oct. Grey sand over laterite, well-drained lateritic soils under scattered jarrah. Distribution: SW: JF.

Caladenia evanescens Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.2 m high; fl. green, cream, yellow, Nov. Sand, consolidated sand dunes. Distribution: SW: WAR.

Caladenia excelsa Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.45–0.9 m high; fl. green, white, red, Sep–Oct. White, grey or brown sand, sandy loam. Distribution: SW: SWA, WAR.

Caladenia exilis Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.14–0.25 m high; fl. pink, purple, red, cream, white, Jun–Sep. Scrub around salt lakes & winter-wet depressions. Distribution: SW: AW, MAL.

Caladenia exilis Hopper & A.P.Brown subsp. **exilis** ms
Tuberous, perennial herb; 0.16–0.25 m high; fl. white, Aug–Sep. Margins of salt lakes & drainage lines. Distribution: SW: AW, MAL.

Caladenia exilis Hopper & A.P.Brown
subsp. **vanleeuwenii** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.14–0.25 m high; fl. pink, red, cream, Jun–Aug. Winter-wet depressions. Distribution: SW: AW.

Caladenia exstans Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.45 m high; fl. green, red, Oct. Brown or red loam, granite, flats, shallow soil pockets on coastal granite outcrops. Distribution: SW: ESP.

Caladenia falcata (Nicholls) M.A.Clem. & Hopper
Tuberous, perennial herb; 0.2–0.4 m high; fl. green, red, Sep–Oct. Grey or yellow sand, clayey loam, laterite, around granite outcrops, ridges, adjacent to watercourses. Distribution: SW: AW, ESP, JF, MAL.

Caladenia ferruginea Nicholls RUSTY SPIDER ORCHID
Tuberous, perennial herb; 0.2–0.6 m high; fl. red, brown, Sep–Oct. Loam or clay-loam, sand, laterite, swampy areas. Distribution: SW: JF, SWA, WAR.

Caladenia filifera Lindl.
Tuberous, perennial herb; 0.2–0.45 m high; fl. red, Sep–Oct. Sandy or gravelly clayey loam, well-drained soils high in landscape. Distribution: SW: AW, JF.

Caladenia flava R.Br. COWSLIP ORCHID
Tuberous, perennial herb; 0.05–0.3 m high; fl. yellow, white, Jul–Dec. Variety of soils, laterite, granite, coastal woodlands, winter-wet areas, forest areas, granite outcrops, sandplains. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Caladenia flava R.Br. subsp. **flava** ms
Tuberous, perennial herb; 0.1–0.25 m high; Flowers in greater profusion after summer fire; fl. yellow sometimes with red markings, Jul–Dec. Sand, laterite, granite, coastal woodlands, winter-wet swamps, forest areas, granite outcrops. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Caladenia flava R.Br. subsp. **maculata** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.1–0.15 m high; fl. lemon yellow with brown blotches, Aug–Sep. White, grey or yellow-brown or red sand, gravel, granite outcrops, rocky gorge slopes, sandplains, winter-wet depressions. Distribution: ER: MAL; SW: AW, GS.

Caladenia flava R.Br. subsp. **sylvestris** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.12–0.3 m high; fl. pale yellow, white with brown strips, Oct–Dec. Dark loamy soils, karri forests, colonises the trunks of fallen trees. Distribution: SW: JF, WAR.

Caladenia footeana Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.1–0.22 m high; fl. red, Aug–Sep. Clay, loam, gravel, moist areas. Distribution: ER: COO; SW: AW, GS, JF, SWA.

Caladenia fuscolutescens Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.3 m high; fl. brown, cream, yellow, Aug–Sep. Sand, sandy loam. Distribution: SW: ESP, JF.

Caladenia gardneri Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.1–0.4 m high; fl. pink, white labellum red, Sep–Nov. Sand, loam, coastal granite outcrops & consolidated dunes. Distribution: SW: WAR.

Caladenia georgei Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.5 m high; fl. white, red, yellow, Sep–Oct. White, grey or yellow-brown sand, limestone, sand dunes. Distribution: SW: SWA.

Caladenia graminifolia A.S.George
Tuberous, perennial herb; 0.15–0.35 m high; fl. green, white labellum red-brown, Aug–Sep. Sand, loam. Distribution: SW: ESP, MAL.

Caladenia granitora Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.35 m high; fl. cream, white, red, Oct–Nov. Shallow soil crevices on granite, coastal areas. Distribution: SW: JF.

Caladenia harringtoniae Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.4 m high; fl. pink, Oct–Nov. Sandy loam, winter-wet flats, margins of lakes, creeklines, granite outcrops. Distribution: SW: JF, WAR.

Caladenia heberleana Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.45 m high; fl. cream, red, pink, Sep–Oct. Sand, clayey loam, gravel. Distribution: SW: ESP, JF, MAL, WAR.

Caladenia hiemalis Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.3 m high; fl. white, red, Jun–Sep. Loam, clayey loam, winter-wet depressions, granite slopes. Distribution: SW: AW, JF.

Caladenia hirta Lindl. SUGAR CANDY ORCHID
Tuberous, perennial herb; 0.1–0.6 m high; fl. white, pink, Jun–Nov. Sand, clay, loam, gravel, granite, outcrops, around seasonal watercourses. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Caladenia hirta Lindl. subsp. **hirta** ms
Tuberous, perennial herb; 0.1–0.6 m high; fl. white, Sep–Nov. Sand, clay, gravelly or granitic loam, moist sites adjacent to winter-wet swamps. Distribution: SW: AW, ESP, JF, SWA, WAR.

Caladenia hirta Lindl. subsp. **rosea** Hopper & A.P.Brown ms
Tuberous, clump-forming perennial herb; 0.1–0.25 m high; fl. pink, Jun–Sep. Granite, sandy or clayey loam, sand, outcrops, edges of seasonal watercourses. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Caladenia hoffmanii Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.13–0.3 m high; fl. green, yellow, red, Aug–Oct. Clay, loam, laterite, rocky hillsides, granite outcrops. Distribution: SW: GS, MAL.

Caladenia hoffmanii Hopper & A.P.Brown
subsp. **graniticola** Hopper & A.P.Brown ms
Tuberous, perennial herb; to 0.21 m high; plant usually single flowered; fl. green, yellow with red tip to labellum, Oct. Gritty sandy clay, near low exposed granite. Distribution: SW: MAL.

Caladenia hoffmanii Hopper & A.P.Brown
subsp. **hoffmanii** ms
Tuberous, perennial herb; ca 0.18 m high; fl. white, red, cream labellum dark red, Aug. Clay over laterite, lateritic ridges, swamps & gullies. Distribution: SW: GS.

Caladenia horistes Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.14–0.2 m high; fl. cream, white, yellow, Sep. Sand, clay loam, granite outcrops, creeklines. Distribution: SW: AW, ESP, JF, MAL.

Caladenia huegelii Rchb.f. KING SPIDER ORCHID
Tuberous, perennial herb; 0.25–0.6 m high; fl. green, cream, red labellum, Sep–Oct. Grey or brown sand, clay loam. Distribution: SW: SWA, WAR.

Caladenia incensa Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.3 m high; fl. cream, white with maroon markings, Jul–Sep. Sandy, clay or stony loam, ironstone, granite outcrops, rocky hillsides, seasonally moist sites. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL.

Caladenia incrassata Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.3 m high; fl. green, red maroon, Aug–Sep. Sand, rocky loam, granite, ironstone, seasonally-moist gullies, hillslopes, granite outcrops. Distribution: ER: COO, MUR, YAL; SW: AW.

Caladenia infundibularis A.S.George
Tuberous, perennial herb; 0.25–0.45 m high; fl. green, yellow, red, Oct–Nov. Sand, loam, gravel. Distribution: SW: JF, WAR.

Caladenia integra E.Coleman MANTIS ORCHID
Tuberous, perennial herb; 0.2–0.5 m high; fl. green, red, Sep–Oct. Clayey loam, granite outcrops, rocky slopes. Distribution: SW: AW, GS, JF.

Caladenia interjacens Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.3–0.6 m high; fl. white, green, pink, Sep–Oct. Sand, consolidated coastal dunes. Distribution: SW: WAR.

Caladenia latifolia R.Br. PINK FAIRY ORCHID
Tuberous, perennial herb; 0.2–0.45 m high; fl. pink, white, Aug–Oct. White, grey or black sand, granite, loam, outcrops, rises above salt lakes, coastal sandhills. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Caladenia lobata Fitzg. BUTTERFLY ORCHID
Tuberous, perennial herb; 0.3–0.5 m high; fl. yellow, green, red, Sep–Nov. Grey sand, gravelly or clayey loam, laterite, creek & river banks. Distribution: SW: ESP, JF, SWA.

Caladenia lodgeana Hopper & A.P.Brown ms
Tuberous, perennial herb; fl. white, Oct. Black loam. Distribution: SW: WAR.

Caladenia longicauda Lindl.
COMMON WHITE SPIDER ORCHID
Tuberous, perennial herb; 0.15–0.6 m high; fl. acridly-scented, white, cream, yellow, green, Jul–Nov. Sand, clayey loam, gravel, laterite, forests, rock outcrops, winter-wet areas, swamps, lake margins, coastal areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Caladenia longicauda Lindl.
subsp. **albella** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.45 m high; fl. acridly scented, white, cream, green, Aug–Oct. Grey or black peaty sand, clayey loam, often waterlogged soils, winter-wet areas, swamps, creeklines, lake margins. Distribution: SW: GS, SWA.

Caladenia longicauda Lindl.
subsp. **australora** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.35 m high; fl. white, cream, Sep–Oct. Calcareous sand, clayey loam. Distribution: SW: ESP.

Caladenia longicauda Lindl.
subsp. **borealis** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.45 m high; fl. white, cream, green with red markings, Jul–Sep. Clayey loam, white, grey or brown sand, gravel. Distribution: SW: AW, GS, SWA.

Caladenia longicauda Lindl.
subsp. **calcigena** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.4 m high; fl. white, cream with reddish labellum, Sep–Oct. Grey or yellow sand, coastal areas. Distribution: SW: SWA.

Caladenia longicauda Lindl.
subsp. **clivicola** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.3–0.5 m high; fl. white, green, yellow, Sep–Oct. Clayey loam, gravel, sand, granite outcrops. Distribution: SW: JF, SWA.

Caladenia longicauda Lindl.
subsp. **crassa** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.5 m high; fl. white, Sep–Oct. White or grey sand, swampy areas. Distribution: SW: ESP.

Caladenia longicauda Lindl.
subsp. **eminens** (Domin) Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.3–0.6 m high; fl. white, Sep–Oct. Sandy, lateritic or clayey loam, white-grey sand. Distribution: SW: AW, ESP, JF, MAL, SWA.

Caladenia longicauda Lindl. subsp. **longicauda** ms
Tuberous, perennial herb; 0.35–0.6 m high; fl. white, cream labellum with red markings, Sep–Nov. Sand, gravelly or clayey loam. Distribution: SW: AW, JF, MAL, SWA, WAR.

Caladenia longicauda Lindl.
subsp. **merrittii** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.3–0.45 m high; fl. white, cream, Sep–Oct. Grey or yellow sand, loam, jarrah forest. Distribution: SW: JF, WAR.

Caladenia longicauda Lindl.
subsp. **redacta** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.4 m high; fl. cream, white labellum reddish, Sep–Oct. Gravel, laterite, sandy clay, winter-wet wandoo flats. Distribution: SW: JF.

Caladenia longicauda Lindl.
subsp. **rigidula** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.4 m high; fl. white, cream, Aug–Oct. Sand, loam, granite, outcrops, winter-wet areas. Distribution: SW: ESP, MAL.

Caladenia longiclavata E.Coleman
CLUBBED SPIDER ORCHID
Tuberous, perennial herb; 0.2–0.3 m high; fl. green, yellow with red markings, Sep–Oct. Sand, sandy, lateritic or clayey loam. Distribution: SW: AW, ESP, JF, SWA, WAR.

Caladenia longifimbriata Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.35 m high; fl. green, yellow, red, Sep–Oct. Seasonal creeks. Distribution: SW: ESP.

Caladenia lorea Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.4 m high; fl. cream, yellow, pink, Aug–Oct. Clayey loam, winter-wet depressions, creek-lines. Distribution: SW: GS, SWA.

Caladenia luteola Hopper & A.P.Brown ms
Tuberous, perennial herb; ca 0.3 m high; fl. yellow, red, brown, Sep. Lateritic sand. Distribution: SW: AW, JF.

Caladenia macrostylis Fitzg. LEAPING SPIDER ORCHID
Tuberous, perennial herb; 0.16–0.25 m high; fl. pale yellow, cream, calli black, Aug–Nov. Sand, lateritic loam. Distribution: SW: AW, JF, SWA, WAR.

Caladenia magniclavata Nicholls
BIG CLUBBED SPIDER ORCHID
Tuberous, perennial herb; 0.3–0.6 m high; fl. green, yellow, cream, apex of labellum deep red, Sep–Oct. Loam & gravel. Distribution: SW: JF, WAR.

Caladenia marginata Lindl. WHITE FAIRY ORCHID
Tuberous, perennial herb; 0.08–0.2 m high; fl. white, cream, Sep–Nov. Peaty sand, granite, clayey loam, outcrops, seasonally wet places. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Caladenia melanema Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.08–0.15 m high; fl. cream, red, black, Aug–Sep. Sandy-clay loam, rises above salt lakes. Distribution: SW: MAL.

Caladenia meridionalis Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.25 m high; fl. white, Jun–Aug. Sand, consolidated sand dunes. Distribution: SW: WAR.

Caladenia mesocera Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.08–0.25 m high; fl. Green, yellow with red markings, Aug–Oct. Alluvial sandy soil, clay, loam, seasonally moist areas on granite outcrops, ironstone hills, margins of salt lakes. Distribution: ER: COO, YAL; SW: AW, GS, MAL.

Caladenia microchila Hopper & A.P.Brown ms
WISPY SPIDER ORCHID
Tuberous, perennial herb; 0.09–0.25 m high; fl. cream, white, Aug–Sep. Loam, sand, limestone cliffs, granite outcrops. Distribution: ER: COO, HAM; SW: AW, ESP, MAL.

Caladenia multiclavia Rchb.f. LAZY SPIDER ORCHID
Tuberous, perennial herb; 0.1–0.25 m high; fl. red, pink, Sep–Oct. Clayey loam, slopes of rivers & seasonal creeks. Distribution: SW: AW, ESP, MAL.

Caladenia nana Endl. PINK FAN ORCHID
Tuberous, perennial herb; 0.05–0.4 m high; fl. pink, Sep–Nov. Variety of soils, granite, winter-wet swamps & flats, previously burnt areas, jarrah forest. Distribution: SW: AW, ESP, JF, SWA, WAR.

Caladenia nana Endl. subsp. **nana** ms
Tuberous, perennial herb; 0.05–0.15 m high; fl. pink, Sep–Oct. Well drained loamy soils, previously burnt areas, jarrah forest. Distribution: SW: AW, ESP, JF, SWA, WAR.

Caladenia nana Endl. subsp. **unita** (W.Fitzg.) Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.4 m high; fl. pink, Oct–Nov. Peaty sand, clay loam, winter-wet swamps & flats. Distribution: SW: JF, SWA, WAR.

Caladenia nivalis Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.12–0.2 m high; fl. cream, white, pink, labellum red, Sep–Oct. Sand, loam, granite, coastal granite outcrops. Distribution: SW: SWA, WAR.

Caladenia nobilis Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.4 m high; fl. pale yellow, white, Sep–Oct. Sandy loam, sand, sandplains, creeklines, swamps. Distribution: SW: AW, GS, JF, SWA.

Caladenia occidentalis Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.3 m high; fl. red, white, Aug–Sep. Sand, limestone outcrops, margins of salt flats & lakes. Distribution: SW: GS, SWA.

Caladenia pachychila Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.08–0.2 m high; fl. cream, green, yellow, with red markings, Jul–Sep. Sand, loam, granite outcrops, sandplains. Distribution: ER: COO, YAL; SW: AW, GS, MAL.

Caladenia paludosa Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.3–0.5 m high; fl. red, green, Sep–Dec. Grey or black sand, loam, gravel, winter-wet swamps. Distribution: SW: JF, MAL, SWA, WAR.

Caladenia pectinata R.S.Rogers
KING SPIDER ORCHID
Tuberous, perennial herb; 0.35–0.7 m high; fl. green, yellow with red markings, labellum maroon, Sep–Oct. Sand, clay loam, laterite, winter-wet flats, moist run-off areas around granite outcrops. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Caladenia pendens Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.4 m high; fl. white, yellow, red, Aug–Oct. Sand, clay loam, rises above salt flats, granite outcrops, creeklines, winter-wet flats, forests. Distribution: SW: AW, JF, MAL, SWA, WAR.

Caladenia pendens Hopper & A.P.Brown
subsp. **pendens** ms
Tuberous, perennial herb; 0.24–0.4 m high; fl. white, cream with red-brown markings, Aug–Oct. Moist sandy rises above salt flats, granite outcrops, near seasonal creeks & rivers, road verges, flat terrain. Distribution: SW: AW, MAL, SWA, WAR.

Caladenia pendens Hopper & A.P.Brown
subsp. **talbotii** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.16–0.25 m high; fl. white, red, Sep. Clay loam, winter-wet wandoo flats in jarrah forests. Distribution: SW: AW, JF.

Caladenia pholcoidea Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.3–0.6 m high; fl. pale yellow, cream, white, Oct–Dec. Loam, peaty sand, laterite, winter-wet swamps or flats, creeklines in jarrah forest, summer burnt areas. Distribution: SW: JF, WAR.

Caladenia pholcoidea Hopper & A.P.Brown
subsp. **augustensis** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.45 m high; fl. pale cream, white, Oct–Nov. Sandy clay, winter-wet flat in summer burnt areas. Distribution: SW: WAR.

Caladenia pholcoidea Hopper & A.P.Brown
subsp. **pholcoidea** ms
Tuberous, perennial herb; 0.3–0.6 m high; fl. yellow with long pendulous tepals, Nov–Dec. Moist sandy clay, winter-wet swamps, creeklines in jarrah forest, summer burnt areas. Distribution: SW: JF, WAR.

Caladenia plicata Fitzg. CRAB-LIPPED SPIDER ORCHID
Tuberous, perennial herb; 0.18–0.35 m high; fl. green, yellow with red strips, Sep–Oct. Sand, gravel. Distribution: SW: ESP, JF, SWA, WAR.

Caladenia polychroma Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.3 m high; fl. cream, yellow, red, Sep–Oct. Sand, loam, clay loam, damp flats. Distribution: SW: AW, ESP, JF, MAL.

Caladenia postea Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.16–0.2 m high; fl. cream, yellow, Oct–Nov. Damp flats & drainage areas. Distribution: SW: JF.

Caladenia procera Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.35–0.9 m high; fl. greenish, lemon yellow, Sep–Oct. Rich clay loam, alluvial loamy flats, jarrah/marri/peppermint woodland, dense heath, sedges. Distribution: SW: JF.

Caladenia radialis R.S.Rogers
DROOPING SPIDER ORCHID
Tuberous, perennial herb; 0.15–0.35 m high; fl. yellow, red, brown with dark lines, Sep–Oct. White-grey or yellow-brown sand, granite, loam, granite outcrops, margins of salt lakes, slopes of rivers. Distribution: SW: AW, ESP, GS, MAL.

Caladenia radiata Nicholls RAY SPIDER ORCHID
Tuberous, perennial herb; 0.3–0.45 m high; fl. green, red, Oct–Dec. Grey sand, loam, low-lying swampy areas. Distribution: SW: JF, SWA, WAR.

Caladenia remota Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.25 m high; fl. white, Aug–Sep. Moist soils, red loam, granite outcrops, winter-wet swamps & flats, moist run-off areas. Distribution: ER: MUR, YAL.

Caladenia remota Hopper & A.P.Brown
subsp. **parva** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.25 m high; flower length 7–12 cm; fl. white, Aug–Sep. Red loam, seasonally wet flats. Distribution: ER: YAL.

Caladenia remota Hopper & A.P.Brown
subsp. **remota** ms
Tuberous, perennial herb; 0.15–0.25 m high; flower length 9–14 cm; fl. white, Aug–Sep. Moist soils, inland granite outcrops, near winter-wet swamps. Distribution: ER: MUR.

Caladenia reptans Lindl. LITTLE PINK FAIRY ORCHID
Tuberous, perennial herb; 0.05–0.25 m high; fl. pink, Jul–Sep. Sand, loam, gravel, laterite, granite, sandstone, forest woodland, rocky tops of gorges. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Caladenia reptans Lindl.
subsp. **impensa** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.01–0.25 m high; fl. pale pink, Jul–Aug. Sand over sandstone, rocky tops of gorges. Distribution: SW: GS.

Caladenia reptans Lindl. subsp. **reptans** ms
Tuberous, perennial herb; 0.05–0.15 m high; fl. pink, Jul–Sep. Sand, loam, gravel, laterite, granite, open jarrah, wandoo woodland. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Caladenia rhomboidiformis (E.Coleman)
M.A.Clem. & Hopper
Tuberous, perennial herb; 0.2–0.45 m high; fl. yellow, cream, red, Sep–Oct. Sand, lateritic gravel, loam. Distribution: SW: JF, SWA, WAR.

Caladenia roei Benth. ANT ORCHID
Tuberous, perennial herb; 0.12–0.3 m high; fl. green, yellow, with reddish stripes, Aug–Oct. Sand, clay loam, granite. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, MAL.

Caladenia saccharata Rchb.f. SUGAR ORCHID
Tuberous, perennial herb; 0.05–0.15 m high; fl. white, Aug–Sep. Loam, clay, laterite, gravel. Distribution: ER: COO, YAL; SW: AW, ESP, JF, MAL.

Caladenia serotina Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.6 m high; fl. green, cream, red, Sep–Dec. Grey sand, loam, sandy clay, winter-wet swamps. Distribution: SW: JF, SWA, WAR.

Caladenia sigmoidea R.S.Rogers
Tuberous, perennial herb; 0.05–0.15 m high; fl. cream, red, Aug–Sep. Sand, stony or clay loam, slopes of banded ironstone hills, granite outcrops. Distribution: ER: COO; SW: AW, MAL.

Caladenia sp. Muddarning Hill (S.D.Hopper 4013) pn
Tuberous, perennial herb; fl. Sep. Red clay loam & stone, *Eucalyptus* open shrub mallee over sheoak & *Hibbertia* scrub. Distribution: ER: COO.

Caladenia speciosa Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.35–0.6 m high; fl. white, pink, Sep–Oct. White, grey or black sand. Distribution: SW: JF, SWA.

Caladenia splendens Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.3–0.8 m high; fl. white, cream, Sep–Oct. Sand, clay loam, often moist, swamps, gullies, margins of granite outcrops. Distribution: SW: AW, JF, SWA.

Caladenia starteorum Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.6 m high; fl. pink, white, Sep–Oct. Clay loam, winter-wet swamps. Distribution: SW: JF.

Caladenia thinicola Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.45–0.5 m high; fl. pale green with maroon suffusions, Sep–Oct. Sandy soils, flats, consolidated sand dunes, granite outcrops. Distribution: SW: SWA, WAR.

Caladenia uliginosa A.S.George
Tuberous, perennial herb; 0.2–0.35 m high; fl. yellow, cream, green, Sep–Nov. Clay, loam & gravel, clay flats, around seasonally wet areas, well drained soils. Distribution: SW: AW, JF.

Caladenia uliginosa A.S.George
subsp. **candicans** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.35 m high; fl. yellow, cream, Sep–Oct. Clay, loam, low-lying clay flats, edges of seasonal watercourses. Distribution: SW: AW, JF.

Caladenia uliginosa A.S.George
subsp. **patulens** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.2–0.35 m high; fl. green, cream, Sep–Oct. Clay loam & gravel, well drained soils among dense shrubs. Distribution: SW: JF.

Caladenia uliginosa A.S.George subsp. **uliginosa** ms
Tuberous, perennial herb; 0.2–0.35 m high; fl. green, cream labellum with a maroon apex, Oct–Nov. Clay, loam, winter-wet clay flats. Distribution: SW: JF.

Caladenia ultima Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.25 m high; fl. cream, yellow, Nov–Dec. Winter-wet situations, summer burnt areas. Distribution: SW: ESP, JF.

Caladenia viridescens Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.4 m high; fl. green, yellow, Sep–Oct. Loam, grey sand. Distribution: SW: JF, WAR.

Caladenia voigtii Hopper & A.P. Brown ms
Tuberous, perennial herb; 0.08–0.2 m high; fl. pale green, yellow with brown markings, Aug–Oct. Yellow sand, margins of salt lakes, granite outcrops. Distribution: SW: MAL.

Caladenia vulgata Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.14–0.4 m high; fl. white, cream, yellow, brown, red, pink, Jun–Nov. Sand, loam. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Caladenia wanosa A.S.George
KALBARRI SPIDER ORCHID
Tuberous, perennial herb; 0.12–0.2 m high; fl. cream, red, Aug–Sep. Sand, sandstone outcrops, top edges of gorges. Distribution: SW: GS.

Caladenia winfieldii Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.3–0.6 m high; fl. pink, Oct–Nov. Grey-black sand, sandy loam, winter-wet depressions, swamps. Distribution: SW: WAR.

Caladenia × cala Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.5 m high; fl. cream, white, green, red, brown, Sep–Oct. Alluvium, clayey & loamy soils, near creeks, river flats. Distribution: SW: AW, ESP, JF, MAL, WAR.

Caladenia × ericksoniae Nicholls
Tuberous, perennial herb; 0.1–0.25 m high; fl. cream, green with red markings, Aug–Oct. Sandy soils, red loam. Distribution: ER: YAL; SW: AW, ESP, GS, JF, MAL, WAR.

Caladenia × lavandulacea R.S.Rogers
Tuberous, perennial herb; fl. green, white with red veins, Sep–Oct. Sandy or clay loam, sand. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, JF, MAL.

Caladenia × triangularis R.S.Rogers
Tuberous, perennial herb. Distribution: SW: AW, JF.

Caladenia xantha Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.18–0.26 m high; fl. yellow, brown, Jul–Aug. Clay loam, laterite, gravel. Distribution: SW: AW, JF.

Calochilus holtzei F.Muell.
Tuberous, perennial herb; 0.75 m high; fl. green, yellow, brown, Jan. Laterite. Distribution: N: NK.

Calochilus sp. A Kimberley Flora (K.F.Kenneally 7110) pn
Tuberous, perennial herb; to 0.4 m high; fl. pale yellow, brown markings, Jan. Seasonally inundated areas. Distribution: N: NK.

Calochilus sp. Hopetoun (H.Taylor s.n.) pn
Tuberous, perennial herb; 0.2–0.5 m high; epiparasite; fl. green, yellow, red stripes, Aug–Oct. Well-drained sandy soils. Distribution: ER: HAM; SW: ESP.

Calochilus sp. South-west swamps (B.G.Hammersley 1010) pn
Tuberous, perennial herb; 0.1 m high; fl. pink, green with red beard on labellum, Oct. Peaty grey sand, coastal dunes. Distribution: SW: JF, SWA, WAR.

Calochilus sp. wandoo Beard Orchid (D.M.Rose 344) pn
Tuberous, erect perennial herb; 0.15–0.35 m high; fl. yellow, green with brown stripes, labellum maroon, Sep–Oct. Gravelly loam, clay, dry situations, laterite ridges & breakaway slopes. Distribution: SW: JF.

Corybas abditus D.L.Jones SMALL HELMET ORCHID
Tuberous, perennial, dwarf herb; 0.01–0.02 m high; fl. red, purple, Oct–Nov. Black peaty soils, winter-wet swamps. Distribution: SW: SWA, WAR.

Corybas despectans D.L.Jones & R.C.Nash
Tuberous, perennial, dwarf herb; 0.01–0.02 m high; fl. green, purple, red transparent, Jul–Sep. Sand, coastal sandhills. Distribution: SW: ESP, SWA, WAR.

Corybas limpidus D.L.Jones
Tuberous, perennial, dwarf herb; 0.01 m high; fl. dark red, green transparent, Aug–Sep. Sand, coastal dunes. Distribution: SW: ESP, WAR.

Corybas recurvus D.L.Jones
Tuberous, perennial, dwarf herb; 0.01–0.03 m high; fl. dark purple, red, black, Jul–Sep. White, grey or black sand, loam, coastal dunes, around springs & streams, high rainfall karri forest. Distribution: SW: ESP, JF, SWA, WAR.

Cryptostylis ovata R.Br. SLIPPER ORCHID
Tuberous, perennial herb; 0.25–0.7 m high; fl. green, red, Nov–Apr. White-grey sand, loam, granite, sand dunes, outcrops, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Cyanicula amplexans (A.S.George) Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.08–0.2 m high; fl. pale blue, Aug–Sep. Sand, loam, sandy clay, tops of breakaways, granite outcrops, margins of salt lakes. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL.

Cyanicula ashbyae Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.08–0.15 m high; fl. lavender blue, Oct–Nov. Loam, granite, granite outcrops. Distribution: SW: AW.

Cyanicula caerulea (R.Br.) Hopper & A.P.Brown ms
BLUE ORCHID
Tuberous, perennial herb; 0.05–0.15 m high; fl. blue, Aug–Oct. Distribution: SW: ESP, MAL.

Cyanicula caerulea (R.Br.) Hopper & A.P.Brown subsp. **apertala** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.05–0.15 m high; fl. blue, Aug–Oct. Sand, sandy loam, gravel, granite outcrops. Distribution: SW: ESP, MAL.

Cyanicula deformis (R.Br.) Hopper & A.P.Brown ms
BLUE FAIRY ORCHID
Tuberous, clump-forming perennial herb; 0.05–0.15 m high; fl. blue, violet, May–Sep. Grey, yellow or red sand, sandy or granitic loam, gravel, granite outcrops, swamp margins. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Cyanicula fragrans Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.06–0.12 m high; fl. pale blue, Aug–Sep. Red loam, flat granite outcrops. Distribution: ER: MUR, YAL.

Cyanicula gemmata (Lindl.) Hopper & A.P.Brown ms
BLUE CHINA ORCHID
Tuberous, perennial herb; 0.04–0.15 m high; fl. blue, purple, Sep–Oct. Sand, loam, gravel, clay, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Cyanicula gertrudiae (Ostenf.) Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.05–0.15 m high; fl. pale blue, Sep–Nov. White-grey sand, coastal dunes. Distribution: SW: WAR.

Cyanicula ixioides (Lindl.) Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.04–0.15 m high; fl. white, yellow, Aug–Oct. Distribution: SW: AW, JF, SWA.

Cyanicula ixioides (Lindl.) Hopper subsp. **candida** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.04–0.12 m high; fl. white, Aug–Oct. Sand, laterite, gravel. Distribution: SW: JF.

Cyanicula ixioides (Lindl.) Hopper subsp. **ixioides** ms
Tuberous, perennial herb; 0.05–0.15 m high; fl. yellow, Aug–Oct. Laterite, gravel. Distribution: SW: AW, JF, SWA.

Cyanicula sericea (Lindl.) Hopper & A.P.Brown ms
SILKY BLUE ORCHID
Tuberous, perennial herb; 0.15–0.4 m high; fl. blue, purple, Aug–Oct. Laterite, gravel. Distribution: SW: AW, ESP, JF, SWA, WAR.

Cymbidium canaliculatum R.Br.
Epiphytic perennial herb; 0.03–0.07 m high; fl. green, brown, purple, red, Nov–Feb. Grows on rotting wood in hollow trees. Distribution: N: CK, DL, NK, VB; ER: TAN.

Cyrtostylis huegelii Endl.
Perennial herb; 0.1–0.3 m high; fl. green, yellow, purple, Jul–Sep. Laterite, sand, loam, moist shaded situations. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Cyrtostylis robusta D.L.Jones & M.A.Clem.
MOSQUITO ORCHID
Perennial herb; 0.1–0.3 m high; fl. Jun–Aug. Laterite, granite, sand, granite outcrops. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Cyrtostylis tenuissima (Nicholls & Goadby) D.L.Jones & M.A.Clem. DWARF MOSQUITO ORCHID
Perennial herb; 0.05–0.2 m high; fl. green, brown, Sep–Nov. Sand, peat, winter-wet depressions. Distribution: SW: ESP, JF, SWA, WAR.

Dendrobium affine (Decne.) Steud.
Epiphytic perennial herb; 0.05–0.35 m high; fl. white, cream, red, brown, May–Jun. Grows on many species of trees. Distribution: N: NK.

Didymoplexis pallens Griff.
Tuberous, perennial herb; 0.05–0.12 m high; fl. white, pink, Feb. Wet. Distribution: N: NK.

Dipodium stencheilum O.Schwarz
Rhizomatous, saprophytic perennial herb; 0.4–0.7 m high; fl. white, pink, red, Dec. Laterite, clay.

Diuris amplissima D.L.Jones
Tuberous, perennial herb; 0.4–0.9 m high; fl. yellow, brown, purple, Sep–Nov. Sand, moist areas adjacent to creeks or swamps. Distribution: SW: AW, JF, WAR.

Diuris brumalis D.L.Jones
Tuberous, perennial herb; 0.2–0.5 m high; fl. yellow, brown, Jun–Aug. Gravelly loam, laterite. Distribution: SW: AW, GS, JF, SWA.

Diuris carinata Lindl. BEE ORCHID
Tuberous, perennial herb; 0.5–0.8 m high; fl. yellow, Oct–Nov. Sandy clay, winter-wet swamps. Distribution: SW: JF, SWA.

Diuris concinna D.L.Jones
Tuberous, perennial herb; 0.2–0.4 m high; fl. yellow with red-brown markings, Sep–Oct. Sand, laterite, moist sites. Distribution: SW: ESP, MAL.

Diuris conspicillata D.L.Jones
Tuberous, perennial herb; 0.15–0.3 m high; fl. yellow with dark brown blotches, Aug–Sep. White sand, coastal limestone, granite outcrops. Distribution: SW: ESP

Diuris corymbosa Lindl.
Tuberous, perennial herb; 0.3–0.45 m high; fl. yellow, brown, Sep–Oct. Grey sand, granite, gravel, winter-wet swamps, rivers, sandplains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Diuris drummondii Lindl. TALL DONKEY ORCHID
Tuberous, perennial herb; 0.5–1.05 m high; fl. pale yellow, Nov–Jan. Low-lying depressions, swamps. Distribution: SW: JF, SWA, WAR.

Diuris emarginata R.Br. TALL DONKEY ORCHID
Tuberous, perennial herb; 0.03–0.45 m high; fl. yellow brown-blotched, Nov–Jan. Grey sand, seasonal swamps, along edges of creeks. Distribution: SW: JF, WAR.

Diuris filifolia Lindl. CAT'S FACE ORCHID
Tuberous, perennial herb; 0.25–0.45 m high; fl. yellow, Oct–Nov. Sandy clay, loam, winter-wet swamps. Distribution: SW: JF, SWA.

Diuris heberlei D.L.Jones
Tuberous, perennial herb; 0.2–0.5 m high; fl. yellow labellum maroon, Dec–Feb. Clay, winter-wet flats. Distribution: SW: JF, WAR.

Diuris laevis Fitzg. NANNYGOAT ORCHID
Tuberous, perennial herb; 0.2–0.35 m high; fl. yellow, Oct–Nov. Gravel, sand, winter-wet areas. Distribution: SW: ESP, JF, WAR.

Diuris laxiflora Lindl. BEE ORCHID
Tuberous, perennial herb; 0.1–0.3 m high; fl. yellow with brown spots, Aug–Oct. Sand, lateritic loam, clay, granite rock margins, winter-wet swamps. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Diuris longifolia R.Br. COMMON DONKEY ORCHID
Tuberous, perennial herb; 0.1–0.35 m high; fl. purple, yellow, brown, Sep–Nov. White, grey or black sand, laterite, clay, granite, granite outcrops, moist situations. Distribution: SW: JF, SWA, WAR.

Diuris magnifica D.L.Jones
Tuberous, perennial herb; 0.3–0.6 m high; fl. yellow, orange, purple, Aug–Oct. Grey sand. Distribution: SW: GS, SWA.

Diuris micrantha D.L.Jones
Tuberous, perennial herb; 0.3–0.6 m high; fl. pale yellow, brown, Sep–Oct. Brown loamy clay, winter-wet swamps, in shallow water. Distribution: SW: JF, SWA.

Diuris nicholsoniana A.P.Brown ms
Erect perennial herb; 0.15–0.25 m high; fl. yellow, brown, Aug–Sep. Brown sandy loam, base of granite outcrop. Distribution: SW: AW, MAL.

Diuris pauciflora R.Br.
Tuberous, perennial herb; 0.2–0.35 m high; fl. yellow, brown, Nov–Dec. Sandy loam, sand, winter-wet areas. Distribution: SW: ESP, WAR.

Diuris picta J.Drumm.
Tuberous, perennial herb; 0.2–0.35 m high; fl. cream, white, purple, yellow, brown, Sep–Oct. Sand, loam, wet seepage areas, run-off areas around granite outcrops. Distribution: ER: COO; SW: AW, GS, MAL.

Diuris porrifolia Lindl.
Tuberous, perennial herb; 0.1–0.3 m high; fl. yellow, Aug–Sep. Well-watered sites, granite outcrops. Distribution: SW: AW, JF.

Diuris pulchella D.L.Jones
Tuberous, perennial herb; 0.3–0.5 m high; fl. yellow, Aug–Sep. Granite outcrops. Distribution: SW: ESP, MAL.

Diuris purdiei Diels PURDIE'S DONKEY ORCHID
Tuberous, perennial herb; 0.15–0.35 m high; fl. yellow, Sep–Oct. Grey-black sand, moist, winter-wet swamps. Distribution: SW: SWA.

Diuris recurva D.L.Jones
Tuberous, perennial herb; 0.2–0.3 m high; fl. yellow, brown, Jul–Aug. Loam, winter-wet areas. Distribution: SW: AW, GS.

Diuris setacea R.Br. BRISTLY DONKEY ORCHID
Tuberous, perennial herb; 0.15–0.3 m high; fl. yellow, brown, Oct–Dec. Sand, laterite, gravel. Distribution: SW: AW, ESP, GS, JF, WAR.

Diuris sp. Arrowsmith (K.W.Dixon 924) pn
Tuberous, perennial herb; 0.2–0.5 m high; fl. white, yellow, cream, Oct–Nov. Rocky soils, winter-wet areas, along river banks, in low shrubland. Distribution: SW: GS.

Diuris tinkeri D.L.Jones ms
Tuberous, perennial herb. This species is probably the same as *Diuris aff. magnifica* in Hoffman & Brown, page 432, (1992)

Drakaea concolor Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.25–0.3 m high; fl. red, yellow, Aug–Sep. Sand. Distribution: SW: GS.

Drakaea confluens Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.3 m high; fl. red, brown, yellow, Oct–Nov. White-grey sand. Distribution: SW: ESP, JF.

Drakaea elastica Lindl. WARTY HAMMER ORCHID
Tuberous, perennial herb; 0.12–0.3 m high; fl. red, green, yellow, Oct–Nov. White or grey sand, low-lying situations adjoining winter-wet swamps. Distribution: SW: SWA.

Drakaea glyptodon Fitzg. KING-IN-HIS-CARRIAGE
Tuberous, perennial herb; 0.1–0.35 m high; fl. red, green, yellow, Aug–Oct. White, grey or yellow sand, gravel, margins of winter-wet swamps. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Drakaea gracilis Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.1–0.25 m high; fl. cream, red, Aug–Oct. Gravel, white or grey sand. Distribution: SW: ESP, JF, SWA, WAR.

Drakaea isolata Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.1–0.3 m high; fl. red, Sep–Oct. Sand. Distribution: SW: MAL.

Drakaea livida J.Drumm. WARTY HAMMER ORCHID
Tuberous, perennial herb; 0.1–0.4 m high; fl. purple, green, yellow, Aug–Oct. White or grey sand, gravel. Distribution: SW: AW, GS, JF, SWA, WAR.

Drakaea micrantha Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.3 m high; fl. red, yellow, Sep–Oct. White-grey sand. Distribution: SW: JF, SWA, WAR.

Drakaea thynniphila A.S.George
Tuberous, perennial herb; 0.25–0.4 m high; fl. purple, Sep–Oct. White or grey sand, open sandy clearings. Distribution: SW: ESP, JF, WAR.

×**Drakodenia enigma** Hopper & A.P.Brown ms
Tuberous, perennial herb; to 0.5 m high; fl. cream, white, red, brown, Oct. Gritty clay loam, clayey sand, sandy loam, river banks & gullies, swamp edges. Distribution: SW: AW, ESP, JF, MAL.

×**Drakodenia ornata** Hopper & A.P.Brown ms
Herb; 0.15–0.2 m high; single flowered; fl. yellow, red, green. Sandy clay, margins salt lakes, slight rises, under *Melaleuca* & *Acacia acuminata*. Distribution: SW: AW.

Elythranthera brunonis (Endl.) A.S.George
PURPLE ENAMEL ORCHID
Tuberous, perennial herb; 0.15–0.3 m high; fl. purple, Aug–Oct. Laterite, sand, gravel. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Elythranthera emarginata (Lindl.) A.S.George
PINK ENAMEL ORCHID
Tuberous, perennial herb; 0.12–0.25 m high; fl. pink, purple, Oct–Dec. Grey or brown sand, sandy clay, moist sites, coastal swamps, creeklines. Distribution: SW: AW, ESP, JF, SWA, WAR.

Elythranthera × **intermedia** (Fitzg.) M.A.Clem.
Tuberous, perennial herb. Damp clay flat. Distribution: SW: JF.

Epiblema grandiflorum R.Br. BABE-IN-A-CRADLE
Tuberous, perennial herb; 0.25–0.8 m high; fl. blue, purple, Nov–Jan. Distribution: SW: ESP, JF, SWA, WAR.

Epiblema grandiflorum var. **cyaneum**
K.W.Dixon ms
Tuberous, perennial herb; 0.25–0.8 m high; fl. pale blue, Nov–Dec. Winter-wet swamps. Distribution: SW: SWA.

Epiblema grandiflorum R.Br. var. **grandiflorum**
Tuberous, perennial herb; 0.25–0.8 m high; fl. purple, Nov–Jan. White or black sand, peaty loam, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Eriochilus dilatatus Lindl. WHITE BUNNY ORCHID
Tuberous, perennial herb; 0.1–0.4 m high; fl. white, cream, Mar–Jun. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Eriochilus dilatatus Lindl.
subsp. **Geraldton (A.S.George 2358)** pn
Tuberous, perennial herb. Red loam, granite. Distribution: SW: GS.

Eriochilus dilatatus Lindl. subsp. **dilatatus** ms
Tuberous, perennial herb; 0.1–0.35 m high; fl. white, cream, Mar–Jun. Calcareous, grey or red-brown sand, coastal areas, granite outcrops. Distribution: ER: CAR; SW: ESP, GS, SWA, WAR.

Eriochilus dilatatus Lindl.
subsp. **magnus** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.13–0.4 m high; fl. white, cream, Apr–Jun. Loam. Distribution: SW: JF, WAR.

Eriochilus dilatatus Lindl. subsp. **multiflorus** (Lindl.)
Hopper & A.P.Brown ms WHITE BUNNY ORCHID
Tuberous, perennial herb; 0.25–0.45 m high; fl. white, cream with red margins, Mar–Jun. Loam, white-grey sand, gravel, laterite. Distribution: SW: AW, ESP, JF, SWA, WAR.

Eriochilus dilatatus Lindl.
subsp. **undulatus** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.1–0.25 m high; fl. white, cream, Apr–Jun. Sand, sandy loam, sandstone, salt-lake margins, granite outcrops. Distribution: SW: AW, ESP, GS, JF, MAL.

Eriochilus helonomos Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.05–0.15 m high; fl. cream, Apr–Jul. Grey sand, sandy clay, clay loam, swamps, seepage areas on granite outcrops. Distribution: SW: ESP, JF, SWA, WAR.

Eriochilus pulchellus Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.1–0.15 m high; fl. white, red, Apr–May. Loam, granite outcrops. Distribution: SW: ESP, JF, MAL, WAR.

Eriochilus scaber Lindl. PINK BUNNY ORCHID
Tuberous, perennial herb; 0.05–0.15 m high; fl. pink, Jul–Sep, after fires. Grey sand, sandy loam, coastal dunes, winter-wet swamps, run-off areas on granite outcrops. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Eriochilus scaber Lindl.
subsp. **orbifolia** Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.05–0.1 m high; fl. pink, Jul–Aug, after fires. Grey sand, coastal dunes. Distribution: SW: WAR.

Eriochilus scaber Lindl. subsp. **scaber** ms
Tuberous, perennial herb; 0.07–0.15 m high; fl. pink, Jul–Sep, after fires. Sand, sandy loam, winter-wet swamps, run-off areas on granite outcrops. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Eriochilus tenuis Lindl.
Tuberous, perennial herb; 0.1–0.25 m high; fl. pink, Sep–Nov. Black sand, winter-wet swamps, creeklines. Distribution: SW: JF, SWA, WAR.

Eriochilus valens Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.05–0.15 m high; fl. cream, white, with pink or maroon labellum, Mar–May. Grey sand, winter-wet swamps. Distribution: SW: ESP, JF, WAR.

Eulophia bicallosa (D.Don) P.F.Hunt & Summerh.
Tuberous, perennial herb; 0.25 m high; fl. green, white, with purple, red or brown markings, Sep. Distribution: N: CK, NK.

Gastrodia lacista D.L.Jones POTATO ORCHID
Tuberous, perennial herb; 0.25–0.3 m high; fl. white, brown, yellow, Nov–Jan. Sand, loam. Distribution: SW: JF, WAR.

Genoplesium nigricans (R.Br.) D.L.Jones
& M.A.Clem. ms DWARF LEEK ORCHID
Tuberous, perennial herb; 0.1–0.25 m high; fl. green with maroon markings, Apr–May. Loam, clay, sand. Distribution: ER: COO, HAM; SW: AW, ESP, MAL.

Geodorum neocaledonicum Kraenzl.
Bulbaceous, perennial herb; fl. pink, purple, Jan–Feb. Grows near water. Distribution: N: NK.

Habenaria ochroleuca R.Br.
Perennial herb; 0.5 m high; fl. white, Jan–Feb. Laterite, alluvium. Distribution: N: NK; SW: SWA.

Leporella fimbriata (Lindl.) A.S.George HARE ORCHID
Tuberous, perennial herb; 0.1–0.25 m high; fl. green, brown, red, Mar–Jun. Sand, laterite, sandy clay. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Leptoceras menziesii (R.Br.) Lindl. RABBIT ORCHID
Tuberous, perennial herb; 0.1–0.3 m high; fl. white, pink, red, Sep–Nov. Sand, peaty or granitic loam, clay, winter-wet areas, granite outcrops, creek margins. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Liparis habenarina (F.Muell.) Benth.
Rhizomatous, perennial herb; to 0.3 m high; labellum hood shaped with central groove; fl. yellow, red, brown, Jan. Woodlands. Distribution: N: NK.

Lyperanthus serratus Lindl. RATTLE BEAK ORCHID
Tuberous, perennial herb; 0.25–0.5 m high; fl. green, brown, yellow, Sep–Oct. Sand, loam, sandy clay. Distribution: SW: AW, ESP, JF, SWA, WAR.

Microtis alba R.Br. WHITE MIGNONETTE ORCHID
Tuberous, perennial herb; 0.15–0.6 m high; fl. green, white, cream, Oct–Jan. Grey or black sand, loam, clay, swamps. Distribution: SW: AW, ESP, JF, SWA, WAR.

Microtis atrata Lindl. SWAMP MIGNONETTE ORCHID
Tuberous, perennial herb; 0.04–0.08 m high; fl. yellow, green, Sep–Nov. Black peaty sand, clay, swamps, low-lying depressions. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Microtis brownii Rchb.f.
Tuberous, perennial herb; 0.2–0.6 m high; fl. yellow, green, Nov–Jan. Winter-wet situations, slopes of hills. Distribution: SW: AW, ESP, JF, SWA, WAR.

Microtis eremaea R.J.Bates
Tuberous, perennial herb; 0.2–0.4 m high; fl. green, yellow, Sep–Oct. Soils pockets on rock outcrops. Distribution: ER: COO, MUR, YAL.

Microtis familiaris R.J.Bates
Tuberous, perennial herb; 0.1–0.25 m high; fl. yellow, green, Dec–Jan. Peaty soils, winter-wet swamps. Distribution: SW: WAR.

Microtis globula R.J.Bates
SOUTH-COAST MIGNONETTE ORCHID
Tuberous, perennial herb; 0.18–0.35 m high; fl. yellow, green, Dec–Jan. Peaty soils, winter-wet swamps. Distribution: SW: JF, WAR.

Microtis graniticola R.J.Bates
Tuberous, perennial herb; 0.2–0.5 m high; fl. yellow, green, Sep–Nov. Sandy soils, granite outcrops. Distribution: ER: COO, MUR; YAL.

Microtis media R.Br. COMMON MIGNONETTE ORCHID
Tuberous, perennial herb; 0.1–0.6 m high; fl. green, Sep–Jan. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Microtis media R.Br. subsp. **densiflora** (Benth.) R.J.Bates
Tuberous, perennial herb; 0.2–0.5 m high; fl. green, Oct–Jan. Sand, clay, swamps, roadsides, ditches. Distribution: SW: ESP, JF, SWA, WAR.

Microtis media subsp. **eremicola** R.J.Bates
Tuberous, perennial herb; 0.1–0.5 m high; fl. green, Sep–Nov. Granite outcrops & slopes. Distribution: ER: COO; SW: AW, ESP, MAL.

Microtis media R.Br. subsp. **media**
Tuberous, perennial herb; 0.2–0.6 m high; fl. green, Sep–Jan. Clay loam, sand, gravel, winter-wet swamps, creeklines, granite outcrops. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Microtis media R.Br. subsp. **quadrata** R.J.Bates
Tuberous, perennial herb; 0.2–0.6 m high; fl. green, Dec–Jan. Peat, sandy clay loam, swamps. Distribution: SW: SWA, WAR.

Microtis orbicularis R.S.Rogers
DARK MIGNONETTE ORCHID
Tuberous, perennial herb; 0.15–0.35 m high; fl. green, Aug–Nov. Clay loam, clay, swamps. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Microtis pulchella R.Br.
BEAUTIFUL MIGNONETTE ORCHID
Tuberous, perennial herb; 0.12–0.25 m high; fl. white, Nov–Jan. Peaty sand, winter-wet swamps. Distribution: SW: JF, WAR.

* **Monadenia bracteata** (Sw.) T.Durand & Schinz
SOUTH AFRICAN ORCHID
Tuberous, perennial herb; 0.2–0.4 m high; fl. green, brown, Oct–Nov. White, grey or black sand, sandy clay, granite. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Nervilia holochila (F.Muell.) Schltr.
Tuberous, perennial herb; fl. pale green, cream, pink, Dec. Moist soils. Distribution: N: NK.

Paracaleana carinata Hopper & A.P.Brown ms
Tuberous, perennial herb; fl. Sep–Oct. Deep white sand, tall scrub to 4 m. Distribution: SW: JF.

Paracaleana dixonii Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.09–0.2 m high; fl. yellow, brown, Oct–Jan. Grey sand over granite. Distribution: SW: GS, JF.

Paracaleana linearifolia Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.06–0.1 m high; fl. dark brown, red, yellow, Oct–Dec. Grey sand, winter-wet depressions. Distribution: SW: ESP, GS, JF, WAR.

Paracaleana lyonsii Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.06–0.2 m high; fl. green, yellow, Sep–Oct. Yellow-orange sand, laterite, sandplains, woodland, open scrub. Distribution: ER: CAR, YAL; SW: GS.

Paracaleana nigrita (Lindl.) Blaxell
FLYING DUCK ORCHID
Tuberous, perennial herb; 0.05–0.19 m high; fl. dull red, green, Aug–Oct. Grey-white sand, shallow soils over laterite, winter-wet swamps, granite outcrops. Distribution: SW: AW, ESP, JF, SWA, WAR.

Paracaleana sp. Nuytsland (A.P.Brown s.n.) pn
Tuberous, perennial herb; 0.06–0.1 m high; fl. green, red, Nov. Sandy soils, near winter-wet flats. This species is the same as the *Paracaleana sp.* in Hoffman & Brown, page 209, (1992)

Paracaleana terminalis Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.08–0.12 m high; fl. green, yellow, Aug–Sep. White sand over sandstone, often moist. Distribution: SW: GS.

Paracaleana triens Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.06–0.15 m high; fl. red, brown, Sep–Nov. White sand, often moist. Distribution: SW: AW, ESP, JF, MAL.

Praecoxanthus aphyllus (Benth.) Hopper & A.P.Brown ms LEAFLESS ORCHID
Tuberous, perennial herb; 0.2–0.4 m high; fl. white, cream with purple, green & yellow labellum, Mar–May. White or grey sand, sandhills, low swampy areas. Distribution: SW: AW, ESP, JF, SWA, WAR.

Prasophyllum brownii Rchb.f.
Tuberous, perennial herb; 0.4–1.2 m high; fl. green, cream, brown, Nov–Jan. Grey sand, sandy loam, clay. Distribution: SW: JF, SWA, WAR.

Prasophyllum calcicola R.J.Bates ms
Tuberous, perennial herb; 0.05–0.08 m high; fl. green, brown, Sep–Oct. Calcareous sand, coastal. Distribution: SW: ESP, GS, SWA, WAR.

Prasophyllum cucullatum Rchb.f.
HOODED LEEK ORCHID
Tuberous, perennial herb; 0.05–0.2 m high; fl. white, brown, Aug–Oct. Rocky soils, sand. Distribution: SW: ESP, JF, WAR.

Prasophyllum cyphochilum Benth.
POUCHED LEEK ORCHID
Tuberous, perennial herb; 0.15–0.45 m high; fl. yellow, white with brown stripes, Sep–Oct. Clay loam, grey sand, seasonally wet areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Prasophyllum drummondii Rchb.f.
SWAMP LEEK ORCHID
Tuberous, perennial herb; 0.3–0.8 m high; fl. yellow, green, brown, Oct–Dec. Peaty sand, sandy clay, winter-wet depressions. Distribution: SW: JF, SWA, WAR.

Prasophyllum elatum R.Br. TALL LEEK ORCHID
Tuberous, perennial herb; 0.3–1.2 m high; fl. green, cream, brown, Aug–Nov. Sand, gravel, laterite, winter-wet depressions. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Prasophyllum fimbria Rchb.f. FRINGED LEEK ORCHID
Tuberous, perennial herb; 0.3–1 m high; fl. green, white, purple, Jun–Sep. Sand, laterite, clay, winter-wet depressions. Distribution: SW: ESP, GS, JF, SWA, WAR.

Prasophyllum gibbosum R.Br. HUMPED LEEK ORCHID
Tuberous, perennial herb; 0.05–0.35 m high; fl. white, purple, Oct–Jan. Grey-black peaty sand, swamps. Distribution: SW: ESP, JF, WAR.

Prasophyllum giganteum Lindl.
BRONZE LEEK ORCHID
Tuberous, perennial herb; 0.4–1.2 m high; fl. brown, green, white, pink, Sep–Nov. Grey or brown sand, laterite, coastal areas, margins of winter-wet swamps. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Prasophyllum giganteum Lindl.
subsp. **fuligineum** R.J.Bates ms
Tuberous, perennial herb; 0.4–1.2 m high. Distribution: SW: MAL.

Prasophyllum gracile Lindl. THIN LEEK ORCHID
Slender tuberous, perennial herb; 0.1–0.3 m high; fl. green, brown, red, Jul–Nov. Sand, peaty sandy clay, coastal swamps & sandhills, granite outcrops, winter-wet areas. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Prasophyllum gracillimum Nicholls
SLENDER LEEK ORCHID
Tuberous, perennial herb; 0.2–0.6 m high; fl. brown, green, white, pink, Oct–Dec. Burnt winter-wet swamps. Distribution: SW: SWA.

Prasophyllum hians Rchb.f. YAWNING LEEK ORCHID
Tuberous, perennial herb; 0.15–0.5 m high; fl. white tinged with red-brown or purple markings, Sep–Nov. Grey-white or black sand, laterite, clay, winter-wet areas, well drained slopes of hills. Distribution: SW: AW, ESP, JF, SWA, WAR.

Prasophyllum macrostachyum R.Br.
LAUGHING LEEK ORCHID
Tuberous, perennial herb; 0.15–0.45 m high; fl. green, purple, Sep–Jan. Loam, grey or black sand, peat, clay, granite, winter-wet areas, granite outcrops, claypans. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Prasophyllum macrotys Lindl.
Tuberous, perennial herb; 0.3–0.5 m high; fl. green, purple, Aug–Sep. Distribution: SW: AW, ESP, GS.

Prasophyllum odoratissimum D.L.Jones
Tuberous, perennial herb; 0.15–0.4 m high; fl. green, white, Sep–Oct. Sand dunes. Distribution: SW: ESP, JF, WAR.

Prasophyllum ovale Lindl. LITTLE LEEK ORCHID
Tuberous, perennial herb; 0.2–0.4 m high; fl. white, cream, green, Sep–Oct. White or grey sand, clay loam, low-lying areas. Distribution: SW: AW, JF.

Prasophyllum parvifolium Lindl.
AUTUMN LEEK ORCHID
Tuberous, perennial herb; 0.15–0.4 m high; fl. green, white, Jun–Aug. White, grey or black sand, loam, granite, laterite. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Prasophyllum paulineae D.L.Jones & M.A.Clem.
Tuberous, perennial herb; 0.15–0.4 m high; fl. green, purple, red, Sep–Nov. Black, peaty soils, swamps. Distribution: SW: WAR.

Prasophyllum plumiforme Fitzg.
LITTLE LEEK ORCHID
Tuberous, perennial herb; 0.3–0.6 m high; fl. cream, Sep–Nov. Sandy soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Prasophyllum regium R.S.Rogers
KING LEEK ORCHID
Tuberous, perennial herb; 0.5–2 m high; fl. green, brown, purple, Sep–Dec. Black peaty sand, sandy laterite, sandy clay, winter-wet situations. Distribution: SW: JF, SWA, WAR.

Prasophyllum sargentii (Nicholls) A.S.George
Tuberous, perennial herb; 0.2–0.6 m high; fl. white, green tinged pink, Aug–Oct. Sand, sandy clay, winter-wet depressions, sandplains. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Prasophyllum triangulare Fitzg.
DARK LEEK ORCHID
Tuberous, perennial herb; 0.3–0.4 m high; fl. brown, purple, cream, Sep–Oct. Sandy loam, granite outcrops. Distribution: SW: ESP, JF, WAR.

Pterostylis allantoidea R.S.Rogers SHY GREENHOOD
Tuberous, perennial herb; 0.08–0.1 m high; fl. green, brown, Aug–Sep. Shallow soils, granite outcrops. Distribution: SW: ESP, MAL.

Pterostylis angusta A.S.George
Tuberous, perennial herb; 0.15–0.2 m high; fl. white, green, May–Jul. Sand, sandy clay. Distribution: SW: AW, ESP, SWA.

Pterostylis aspera D.L.Jones & M.A.Clem.
Tuberous, perennial herb; 0.06–0.2 m high; fl. brown, white, green, May–Jul. Sand. Distribution: SW: AW, ESP, JF, SWA.

Pterostylis barbata Lindl. BIRD ORCHID
Tuberous, perennial herb; 0.2–0.3 m high; fl. dark green, Jul–Oct. Grey sand, laterite, granite outcrops, thick leaf litter. Distribution: SW: JF, WAR.

Pterostylis brevisepala D.L.Jones ms
Tuberous, perennial herb; 0.1–0.15 m high; fl. green, Sep. Grey or black peaty sand, often over limestone. Distribution: SW: JF, SWA.

Pterostylis ciliata M.A.Clem. & D.L.Jones
Tuberous, perennial herb; 0.1–0.15 m high; fl. green, Sep–Nov. Distribution: SW: AW, ESP, MAL.

Pterostylis concava D.L.Jones & M.A.Clem.
Tuberous, perennial herb; 0.1–0.35 m high; fl. brown, red, Jun–Sep. Sandy clay. Distribution: SW: AW, JF, SWA.

Pterostylis dilatata A.S.George
Tuberous, perennial herb; 0.05–0.15 m high; fl. green, white, May–Aug. Sandy loam. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Pterostylis hamiltonii Nicholls
RED-VEINED SHELL ORCHID
Tuberous, perennial herb; 0.12–0.15 m high; fl. white, brown, Jun–Aug. White or red sand, gravel, granite outcrops. Distribution: SW: AW, ESP, JF.

Pterostylis insectifera M.A.Clem.
Tuberous, perennial herb; 0.2–0.3 m high; fl. green, brown, Sep–Oct. Distribution: ER: COO; SW: AW, ESP, MAL.

Pterostylis leptochila M.A.Clem. & D.L.Jones
Tuberous, perennial herb; 0.1–0.25 m high; fl. Sep–Oct. Ironstone outcrops. Distribution: SW: ESP.

Pterostylis macrocalymma M.A.Clem.
Tuberous, perennial herb; 0.1–0.25 m high; fl. Sep–Oct. Rocky clayey loam. Distribution: SW: GS.

Pterostylis mutica R.Br. MIDGET GREENHOOD
Tuberous, perennial herb; 0.1–0.2 m high; fl. green, Jul–Oct. Clay, clayey loam. Distribution: ER: COO, HAM; SW: ESP, MAL.

Pterostylis picta M.A.Clem.
Tuberous, perennial herb; 0.2–0.34 m high; fl. green, white, Sep–Nov. Clay, shallow soils. Distribution: ER: COO; SW: AW, MAL.

Pterostylis pyramidalis Lindl. SNAIL ORCHID
Tuberous, perennial herb; 0.1–0.35 m high; fl. green, Aug–Oct. Grey-black peaty sand, margins of swamps. Distribution: SW: JF, SWA.

Pterostylis recurva Benth. JUG ORCHID
Tuberous, perennial herb; 0.3–0.6 m high; fl. green, white, Aug–Oct. Sand, clay, laterite, gravel. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Pterostylis roensis M.A.Clem. & D.L.Jones
Tuberous, perennial herb; 0.15–0.25 m high; fl. cream, brown, Sep–Oct. Granitic outcrops. Distribution: ER: COO; SW: AW, MAL.

Pterostylis rogersii E.Coleman
CURLED-TONGUE SHELL ORCHID
Tuberous, perennial herb; 0.1–0.2 m high; fl. green, brown, pink, Jun–Jul. Yellow-brown or black sand, coastal areas. Distribution: SW: JF, SWA, WAR.

Pterostylis sanguinea D.L.Jones & M.A.Clem.
Tuberous, perennial herb; 0.05–0.3 m high; fl. green, brown, Jun–Sep. Granite rocks. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Pterostylis sargentii C.R.P.Andrews
FROG GREENHOOD
Tuberous, perennial herb; 0.1–0.2 m high; fl. green, Jul–Nov. Clayey loam. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Pterostylis scabra Lindl. BRONZE SHELL ORCHID
Tuberous, perennial herb; 0.06–0.18 m high; fl. green, white with brownish-fawn stripes, May–Jul. Sandy clay, moist shaded areas. Distribution: SW: AW, ESP, GS, MAL.

Pterostylis sp. Cape Le Grand (I.Solomon 550) pn
Tuberous, perennial herb; to 0.12 m high; leaves spathulate, 30 mm wide, glabrous, opposite; no basal rosette. Grey sand, clay, spongolite, moderately sheltered swamp margins, poorly drained areas. Distribution: SW: ESP.

Pterostylis sp. Karri forest (W.Jackson BJ270) pn
Tuberous, perennial herb; 0.08–0.29 m high; fl. green with cream striping, Jul–Nov. Sandy loam-clay, laterite clay over granite, shallow mossy soils, winter damp flats, in forests, on rocks & around rock bases, on road verges. Distribution: SW: JF, WAR.

Pterostylis sp. Northampton (S.D.Hopper 3349) pn
Tuberous, perennial herb; leaves crenulate; fl. Aug. Brown clay loam over laterite, winter wet. Distribution: SW: GS.

Pterostylis sp. Ongerup (K.R.Newbey 4874) pn
Tuberous, perennial herb; 0.04–0.13 m high; fl. green, white, brown, Sep–Oct. Clay loam, sandy calcareous soils. Distribution: ER: HAM; SW: ESP.

Pterostylis sp. Slender Snail Orchid (G.J.Keighery 14516) pn
Tuberous, perennial herb; to 0.25 m high; fl. striped, pale green, white, Jul–Sep. Variety of soils, laterite, granite, quartzite, shaded winter-damp, laterite slopes, sand plains, granite outcrops. Distribution: SW: ESP, JF, SWA, WAR.

Pterostylis sp. Southern Granites (W.Jackson BJ256) pn
Tuberous, perennial herb; 0.05–0.2 m high; fl. green with creamy white striping, Jun–Aug/Nov. Sand, loam,clay, granite, soil depressions in rock, lower slopes, summit & verge of rock, under shrubs. Distribution: SW: ESP, JF, WAR.

Pterostylis sp. Yalgorup (G.Brockman GBB463) pn
Tuberous, perennial herb. Yellow brown sand on limestone, *Banksia/Agonis* woodland, against or under grass trees or peppermint trunks. Distribution: SW: SWA.

Pterostylis sp. broad petals (S.D.Hopper 4429) pn
Tuberous, perennial herb; fl. Jul. Loam, burnt drainage line. Distribution: SW: AW.

Pterostylis sp. cauline leaves (N.Gibson & M.N.Lyons 1490) pn
Semi-succulent tuberous, perennial herb; to 0.25 m high; fl. green, white, Aug–Oct. Black peaty sand, clay, seasonally wet, poorly drained flats near river, shallow water filled claypans. Distribution: SW: JF, WAR.

Pterostylis sp. crinkled leaf (G.J.Keighery 13426) pn
Erect tuberous, perennial herb; to 0.3 m high; no basal rosette; fl. green, yellow green, Aug–Sep. Sand, loam, clay, laterite-quartz gravel over limestone, granite, seasonally wet, mossy areas, in litter, edge gravel pit, ironstone ridges, flats. Distribution: ER: YAL; SW: JF, SWA, WAR.

Pterostylis sp. exserted labellum (A.C.Beauglehole 12194) pn
Tuberous, perennial herb. Distribution: SW: GS.

Pterostylis sp. extended dorsal sepal (G.Paull 731) pn
Tuberous, perennial herb; to 0.25 m high; leaves scattered on stem; basal rosette; fl. single green with white striping, Jul–Aug. Gravelly soils, sandy loam, emergent granite, laterite, mid-slope. Distribution: SW: JF, WAR.

Pterostylis sp. fragile (S.Barrett 553) pn
Tuberous, perennial herb; to 0.3 m high; fl. green, Oct. Mossy grey sand over white sand, moss beds, limestone, coastal dunes, hillsides. Distribution: SW: JF, MAL, SWA.

Pterostylis sp. granite (W.Jackson BJ351) pn
Tuberous, perennial herb; to 0.15 m high; fl. pale green, white, Aug. Grey clayey sand, moss pad, granite, on rock & verge of rock. Distribution: SW: JF, WAR.

Pterostylis sp. inland (A.C.Beauglehole 11880) pn
Perennial herb; to 0.2 m high; fl. green, white, Aug–Sep. Sand, loam, clay, mossy sands, black peaty soils, laterite, limestone ridge, base granite rock, summit quartz hill, litter under shrubs. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL.

Pterostylis sp. late flowering (W.Jackson BJ298) pn
Tuberous, perennial herb; 0.07–0.09 m high. Grey sand, winter wet, river bank drainage areas. Distribution: SW: JF.

Pterostylis sp. limestone (B.J.Keighery & G.J.Keighery 65) pn
Tuberous, perennial herb; to 0.15 m high. Yellow sand, grey sand over granite, Tamala limestone, heath with grasses, well drained areas, gentle slope, consolidated dune. Distribution: SW: GS, SWA.

Pterostylis sp. mid-west coast (G.Brockman GBB134) pn
Herb. Red sand over limestone, under coastal scrub. Distribution: SW: GS.

Pterostylis sp. miniature (J.R.Wheeler 3298) pn
Tuberous, perennial herb; fl. green, white, Sep. Depression on top of a granite hill. Distribution: SW: WAR.

Pterostylis sp. red flowered (W.Jackson BJ269) pn
Tuberous, perennial herb; 0.07–0.14 m high. Sandy clay over granite, leaf litter, laterite gravel, in forests around granite boulders, flats, rehabilitated areas. Distribution: SW: ESP, JF, WAR.

Pterostylis sp. robust (W.Jackson BJ294) pn
Tuberous, perennial herb. Grey clayey sand over granite, river banks, winter flooded areas, gravelly scape on crest, regenerated areas. Distribution: SW: WAR.

Pterostylis sp. short sepals (W.Jackson BJ259) pn
Erect tuberous, perennial herb; 0.05–0.2 m high; leaves flat, ovate, pale green; fl. single green with white striping, Jul–Sep. Yellow-white-grey or calcareous quartz sand, granite, limestone, laterite, winter damp usually dry, valley floor, sand plains. Distribution: SW: ESP, SWA, WAR.

Pterostylis sp. small stature (W.Jackson BJ303) pn
Small erect tuberous, perennial herb; to 0.08 m high; fl. pale green stripes with brown hood, Sep. Grey, stony sand, loam, granite, sandstone, quartzite, granite outcrops, hillsides, at base of large rocks. Distribution: SW: ESP, WAR.

Pterostylis sp. yellow eared (W.Jackson BJ359) pn
Tuberous, perennial herb. Grey sand over granite, riverbank, shrubland/herbland. Distribution: SW: WAR.

Pterostylis spathulata M.A.Clem.
Tuberous, perennial herb; 0.2–0.3 m high; fl. green, white, brown, Sep–Oct. Distribution: ER: COO; SW: AW, MAL.

Pterostylis turfosa Endl. BIRD ORCHID
Tuberous, perennial herb; 0.1–0.18 m high; fl. green, Sep–Oct. Sandy clay. Distribution: SW: JF, SWA, WAR.

Pterostylis vittata Lindl. BANDED GREENHOOD
Tuberous, perennial herb; 0.2–0.45 m high; fl. green, white, May–Sep. White, grey or yellow sand, laterite, clay. Distribution: SW: AW, ESP, JF, SWA, WAR.

Pyrorchis forrestii (F.Muell.) D.L.Jones & M.A.Clem.
PINK BEAKS
Tuberous, perennial herb; 0.1–0.3 m high; fl. pale pink, Nov–Dec. Peaty soils, sandy clay, swamps, creeklines. Distribution: SW: JF, WAR.

Pyrorchis nigricans (R.Br.) D.L.Jones & M.A.Clem.
RED BEAK ORCHID
Tuberous, perennial herb; 0.05–0.3 m high; fl. white, red, Aug–Oct. White or grey sand, loam, sandy clay. Distribution: ER: MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Rhizanthella gardneri R.S.Rogers
UNDERGROUND ORCHID
Tuberous, perennial herb; fl. pink, purple, May–Jul. Sandy clay, grows in association with *Melaleuca uncinata*. Distribution: SW: AW, ESP.

Spiculaea ciliata Lindl. ELBOW ORCHID
Tuberous, perennial herb; 0.1–0.18 m high; fl. brown, yellow, Oct–Jan. Shallow soils, granite outcrops. Distribution: ER: COO; SW: AW, GS, JF, MAL.

Thelymitra antennifera (Lindl.) Hook.f.
VANILLA ORCHID
Tuberous, perennial herb; 0.1–0.25 m high; fl. yellow, Jul–Oct.

Sand, clay, sandy loam, moist, swamps, creeklines, granite outcrops. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Thelymitra apiculata (A.S.George) M.A.Clem. & D.L.Jones
Tuberous, perennial herb; 0.2–0.35 m high; fl. purple, yellow, May–Jul. Grey sand, lateritic gravel. Distribution: SW: GS, SWA.

Thelymitra azurea R.S.Rogers
Tuberous, perennial herb; 0.1–0.4 m high; fl. blue, Sep–Oct. Yellow sand, laterite. Distribution: ER: COO, HAM; SW: AW, ESP, JF, MAL.

Thelymitra benthamiana Rchb.f.
CINNAMON SUN ORCHID
Tuberous, perennial herb; 0.25–0.4 m high; fl. yellow, brown, Sep–Nov. Sand, laterite, clay, winter-wet flats, run-off areas on granite outcrops. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Thelymitra campanulata Lindl. SHIRT ORCHID
Tuberous, perennial herb; 0.2–0.5 m high; fl. blue, violet, Sep–Oct. White or grey sand, dunes, sandplains. Distribution: SW: AW, ESP, GS, JF, SWA.

Thelymitra canaliculata R.Br. BLUE SUN ORCHID
Tuberous, perennial herb; 0.2–0.75 m high; fl. blue, purple, Nov–Dec. Clay, grey or black peaty sand, winter-wet swamps. Distribution: SW: ESP, JF, WAR.

Thelymitra cornicina Rchb.f. LILAC SUN ORCHID
Tuberous, perennial herb; 0.2–0.5 m high; fl. blue, purple, Sep–Oct. Grey sand, peat, winter-wet areas. Distribution: SW: ESP, JF, SWA, WAR.

Thelymitra crinita Lindl. BLUE LADY ORCHID
Tuberous, perennial herb; 0.2–0.7 m high; fl. blue, Sep–Nov. Grey-white sand, loamy clay. Distribution: SW: ESP, GS, JF, SWA, WAR.

Thelymitra cucullata Rupp SWAMP SUN ORCHID
Tuberous, perennial herb; 0.2–0.4 m high; fl. green, cream, purple, Oct–Nov. Sandy clay, black sand, swamps, granite outcrops. Distribution: SW: ESP, JF, WAR.

Thelymitra dedmaniarum R.S.Rogers
BRONZE ORCHID
Tuberous, perennial herb; 0.2–0.5 m high; fl. golden yellow, Oct–Nov. Granite. Distribution: SW: JF.

Thelymitra flexuosa Endl. TWISTED SUN ORCHID
Tuberous, perennial herb; 0.2–0.35 m high; fl. pale yellow, Aug–Oct. Grey or black peaty sand, winter-wet swamps, granite outcrops. Distribution: SW: ESP, GS, JF, SWA, WAR.

Thelymitra fuscolutea R.Br. LEOPARD ORCHID
Tuberous, perennial herb; 0.2–0.3 m high; fl. brown, yellow, Nov–Jan. Clay, clay loam, laterite, sand, winter-wet swamps, moist forest areas. Distribution: SW: AW, ESP, JF, SWA, WAR.

Thelymitra graminea Lindl.
Tall, slender tuberous, perennial herb; 0.15–0.25 m high; leaves linear; flowers c. 20 mm wide; post-anther lobe elongated, erect, entire; hair tufts slender; fl. blue, purple, Sep–Oct. Sandy or lateritic soils. Distribution: SW: JF, SWA.

Thelymitra granitora D.L.Jones & M.A.Clem.
Clumping tuberous, perennial herb; 0.07–0.2 m high; leaves short, curved; tepals narrow, acuminate; post-anther lobe elongating to form rounded hood; fl. blue, white rarely, Sep–Oct. Gravelly loams, soil pockets on coastal granites & headlands. Distribution: SW: ESP, JF, WAR.

Thelymitra jacksonii Hopper & A.P.Brown ms
Tuberous, perennial herb; 0.15–0.45 m high; fl. brown, yellow, Dec–Jan. Sandy clay, winter-wet depressions. Distribution: SW: JF, WAR.

Thelymitra macrophylla Lindl.
SCENTED SUN ORCHID
Robust tuberous, perennial herb; 0.3–0.64 m high; leaves large, ovate; inflorescence multi-flowered; post-anther lobe large, entire; hair tufts short; fl. blue, purple, Aug–Nov. Distribution: SW: AW, JF, SWA.

Thelymitra manginii K.Dixon & Batty ms
Tuberous, perennial herb; to 0.4 m high; strong cinnamon odour; fl. golden yellow, Sep–Oct. Red brown sandy loam associated with dolerite & granite outcropping, slopes. Distribution: SW: JF.

Thelymitra mucida Fitzg. PLUM ORCHID
Tuberous, perennial herb; 0.3–0.5 m high; fl. pale to dark blue, pink, Sep–Nov. Winter-wet swamps. Distribution: SW: JF, SWA, WAR.

Thelymitra psammophila C.R.P.Andrews
SANDPLAIN SUN ORCHID
Tuberous, perennial herb; 0.15–0.25 m high; fl. yellow, Sep–Oct. Sandy clay, loam. Distribution: SW: ESP, JF, MAL.

Thelymitra sargentii R.S.Rogers
FRECKLED SUN ORCHID
Tuberous, perennial herb; 0.3–0.5 m high; fl. lemon yellow with brown spots, Sep–Nov. Sandy clay, white-yellow sand, sandplains. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, GS, MAL.

Thelymitra sp. Brookton (A.S.George 11631) pn
Tuberous, perennial herb; to 0.5 m high; slender waxy spike; fl. blue, Oct–Nov. Gravelly soil, leaf litter over laterite, jarrah forest, under *Eucalyptus accedens*. Distribution: SW: JF.

Thelymitra sp. Crystal Brook Star Orchid (F.Humphreys 27/10/1963) pn
Herb; 0.2–0.3 m high; fl. dark orange, brown, Sep–Oct. Sandy clay & granitic soils, on face of the escarpment. Distribution: SW: JF.

Thelymitra sp. Esperance (N.S.Lander 1080) pn
Tuberous, perennial herb; fl. blue, purple, Sep–Oct. Sand, red loam, among mallee. Distribution: SW: ESP, MAL.

Thelymitra sp. Plain Sun Orchid (A.R.Annels 512) pn
Herb. Distribution: SW: ESP, JF, WAR.

Thelymitra sp. Slender Sun Orchid (A.R.Annels 2884) pn
Herb; 0.25 m high; fl. blue, Oct. Grey sand, jarrah forest. Distribution: SW: JF, SWA.

Thelymitra spiralis (Lindl.) F.Muell. CURLYLOCKS
Tuberous, perennial herb; 0.1–0.3 m high; fl. purple, Jul–Sep. Sandy clay, grey or black sand, swamps, granite rock margins. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Thelymitra stellata Lindl. STAR SUN ORCHID
Tuberous, perennial herb; 0.15–0.25 m high; fl. yellow, brown, Oct–Nov. Sand, gravel, lateritic loam. Distribution: SW: AW, GS, JF, MAL, SWA.

Thelymitra tigrina R.Br. TIGER ORCHID
Tuberous, perennial herb; 0.15–0.7 m high; fl. pale yellow with fine brown spots, Nov–Jan. White sand, clay, swamps. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Thelymitra variegata (Lindl.) F.Muell.
QUEEN OF SHEBA
Tuberous, perennial herb; 0.1–0.35 m high; fl. orange, red, purple, pink, Jun–Sep. Sandy clay, sand, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Thelymitra villosa Lindl. CUSTARD ORCHID
Tuberous, perennial herb; 0.4–0.6 m high; fl. yellow, brown, Sep–Nov. Sandy clay, grey, white or yellow sand, winter-wet situations. Distribution: SW: AW, ESP, GS, JF, SWA.



PANDANACEAE

Pandanus aquaticus F.Muell. GANDJANDJAL
Tree-like monocot; to 6 m high; foliage green, fruits scarlet; fl. yellow, Jul. Creeks. Distribution: N: CK, DL, NK.

Pandanus darwinensis H.St.John
Tree-like monocot; to 8 m high; fl. Dec–Mar. Distribution: N: NK.

Pandanus darwinensis H.St.John var. **darwinensis**
Tree-like monocot; to 8 m high; fruits red; fl. Dec–Mar. Creeks. Distribution: N: NK.

Pandanus darwinensis H.St.John var. **latifructus** (H.St.John) B.C.Stone
Tree-like monocot; to 5 m high; fruits red; fl. Dec–Mar. Grey silt, near water. Distribution: N: NK.

Pandanus kimberleyanus H.St.John
Tree-like monocot; to 7 m high; fruits red; fl. Oct. Rivers. Distribution: N: VB.

Pandanus rheophilus B.C.Stone
Tree-like monocot; to 6 m high; fruits scarlet. Creeks. Distribution: N: NK.

Pandanus semiarmatus H.St.John
Tree-like monocot; to 6 m high; fruits red; fl. Oct. Creeks, pools. Distribution: N: NK.

Pandanus spiralis R.Br. SCREWPINE
Tree-like monocot; to 10 m high; Fruits orange-red. Sand, loam, clay, alluvium, sandstone, creeks, rivers, valleys, beaches, coastal dunes. Distribution: N: CK, DL, NK, OVP, VB.

Pandanus spiralis R.Br. var. **convexus** (H.St.John) B.C.Stone
Tree-like monocot; 3–10 m high; fruits red. Sand, sandstone, creeks, beaches. Distribution: N: DL, NK.

Pandanus spiralis R.Br. var. **flammeus** B.C.Stone
EDGAR RANGE PANDANUS
Tree-like monocot; to 5 m high; foliage glaucous, fruits scarlet. White clay, springs. Distribution: N: DL.

Pandanus spiralis R.Br. var. **multimammillatus** B.C.Stone
Tree-like monocot; to 5 m high; fruits scarlet. Black loam, creeks. Distribution: N: NK.

Pandanus spiralis R.Br. var. **septemloculatus** B.C.Stone ms
Tree-like monocot; to 6 m high. Wet alluvial valley. Distribution: N: NK.

Pandanus spiralis R.Br. var. **spiralis**
Tree-like monocot; to 6 m high; fruits red. Alluvium, rivers. Distribution: N: NK.

Pandanus spiralis R.Br. var. **thermalis** (H.St.John) B.C.Stone
Tree-like monocot; to 8 m high; fruits orange/red. Sand, seepage areas on sandstone. Distribution: N: NK, VB.



PHILYDRACEAE

Philydrella drummondii L.G.Adams
Bulbaceous, perennial herb; 0.15–0.25 m high; fl. yellow, Oct–Nov. Clay, freshwater swamps. Distribution: SW: JF, SWA.

Philydrella pygmaea (R.Br.) Caruel
BUTTERFLY FLOWERS
Bulbaceous, perennial herb; 0.02–0.3 m high; fl. yellow, Aug–Nov. Clay, loam, sand, damp sites, swamps, granite outcrops. Distribution: ER: PIL; SW: AW, ESP, GS, JF, SWA, WAR.

Philydrella pygmaea (R.Br.) Caruel subsp. **minima** L.Adams
Bulbaceous, perennial herb; 0.02–0.2 m high; fl. yellow, Aug–Nov. Damp sites. Distribution: SW: WAR.

Philydrella pygmaea (R.Br.) Caruel subsp. **pygmaea**
Bulbaceous, perennial herb; 0.02–0.2 m high; fl. yellow, Aug–Nov. Clay, loam, sand, winter-wet depressions, swamps, granite outcrops. Distribution: SW: GS, JF, SWA, WAR.

Philydrum lanuginosum Gaertn. FROGSMOUTH
Tuberous, perennial herb; 0.4–1.25 m high; fl. yellow, Mar–Sep. Lateritic wet loam, freshwater swamps & watercourses. Distribution: N: CK, DL, NK, VB.



PHORMIACEAE

Dianella brevicaulis (Ostenf.) G.W.Carr & P.F.Horsfall
Rhizomatous, tufted perennial herb; to 0.5 m high; fl. blue, purple, Oct–Dec. Sandy clay, clay, sand. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Dianella longifolia R.Br. BLUE FLAX LILY
Rhizomatous, tufted perennial herb; to 0.8 m high; fl. pale blue, white rarely, Jan–Mar. Lateritic loam. Distribution: N: NK.

Dianella longifolia R.Br. var. **longifolia**
Rhizomatous, tufted perennial herb; to 0.8 m high; fl. pale blue, white rarely, Jan–Mar. Lateritic loam. Distribution: N: NK.

Dianella revoluta R.Br. BLUEBERRY LILY
Rhizomatous, perennial herb; 0.3–1.5 m high; fl. blue, purple, violet, Aug–Jan/Apr. Variety of soils, laterite, granite, limestone. Distribution: ER: CAR, COO, GVD, HAM, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dianella revoluta R.Br. var. **divaricata** (R.Br.) R.J.F.Hend.
Rhizomatous, tufted perennial herb; 0.3–1.5 m high; fl. blue, purple, Sep–Dec. White or yellow sand, sandy clay, laterite, loam, clay. Distribution: ER: CAR, COO, GVD, HAM, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Dianella revoluta R.Br. var. **revoluta**
Rhizomatous, tufted perennial herb; to 1 m high; fl. blue, violet, Aug–Nov/Apr. White sand, lateritic or granitic loam, sandy clay. Distribution: SW: AW, ESP, JF, MAL, WAR.

Stypandra glauca R.Br. BLINDGRASS
Rhizomatous, tufted, perennial, grass-like herb; 0.3–1 m high; fl. blue or occasionally white, Aug–Nov. Laterite, granite, clay, limestone. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stypandra jamesii Hopper
Effuse, spreading rhizomatous, perennial herb; to 0.3 m high; with fibrous roots; fl. cream, white, Oct–Nov. Shallow soils, crevices & fissures in granite rocks, around edges of outcrops. Distribution: SW: MAL.



POACEAE

Acrachne racemosa (B.Heyne) Ohwi
Annual grass; 0.2–0.4 m high; fl. green, Mar–May. Sandy loam, riverine silt, coastal flats. Distribution: N: OVP, VB; ER: GAS, PIL.

Agrostis aemula R.Br. BLOWNGRASS
Annual grass; 0.25–0.6 m high; fl. green, purple, Dec. Distribution: SW: AW, JF.

Agrostis aemula R.Br. var. **aemula**
Annual grass; 0.25–0.6 m high; fl. green, purple, Dec. Distribution: SW: AW.

Agrostis avenacea J.F.Gmel. BLOWNGRASS
Annual grass; 0.17–0.8 m high; fl. green, Aug–Jan. Distribution: ER: MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Agrostis avenacea J.F.Gmel. var. **avenacea**
Tufted annual grass; 0.17–0.8 m high; fl. green, Aug–Jan. Red or black sand, clay, loam, around swamps, lakes, river beds. Distribution: ER: MUR; SW: ESP, JF, SWA, WAR.

* **Agrostis capillaris** L.
Perennial grass; 0.2–0.5 m high; fl. green, Nov–Feb. Distribution: SW: JF, SWA, WAR.

* **Agrostis capillaris** L. var. **aristata** (Parn.) Druce
Stoloniferous perennial grass; 0.2–0.5 m high; fl. green, Nov–Feb. Granite. Distribution: SW: WAR.

* **Agrostis capillaris** L. var. **capillaris**
Stoloniferous perennial grass; 0.2–0.5 m high; fl. green, Nov–Feb. Granite. Distribution: SW: JF, SWA, WAR.

Agrostis drummondiana (Steud.) Vickery
Tufted annual grass; 0.4–0.6 m high; fl. yellow, green. Distribution: SW: SWA

* **Agrostis gigantea** Roth REDTOP BENT GRASS
Rhizomatous, perennial grass, to 1 m high; fl. green, Jan. Distribution: SW: JF, WAR.

Agrostis plebeia R.Br.
Tufted annual grass; 0.2–0.3 m high; fl. Oct. Sand, peat. Distribution: SW: JF, SWA, WAR.

Agrostis preissii (Nees) Vickery
Tufted annual grass; 0.15–0.25 m high; fl. purple, Sep–Nov. Grey sand, winter-wet flats, creek edges. Distribution: ER: COO; SW: ESP, GS, JF, SWA.

* **Agrostis stolonifera** L. CREEPING BENT GRASS
Stoloniferous perennial grass; 0.08–0.4 m high; fl. green, Jul–Jan. Sand. Distribution: SW: JF, SWA, WAR.

Agrostis venusta Trin. GRACEFUL BENT GRASS
Tufted annual grass, to 0.4 m high; fl. purple, green. Distribution: SW: JF

* **Aira caryophyllea** L. SILVERY HAIRGRASS
Annual grass; 0.07–0.4 m high; fl. green, purple, Oct–Nov. Clay, grey sand, peat, gravel, winter-wet claypans. Distribution: ER: CAR, COO; SW: AW, JF, MAL, SWA, WAR.

* **Aira cupaniana** Guss. SILVERY HAIRGRASS
Annual grass; 0.1–0.4 m high; fl. green, Sep–Nov. Sandy clay, sand, loam. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Aira elegantissima** Schur
Annual grass; fl. Sep–Nov. Distribution: SW: AW, ESP, SWA.

* **Aira praecox** L. EARLY HAIRGRASS
Annual grass, to 0.15 m high; fl. Sep–Nov. Grey-black sand. Distribution: SW: AW, JF, SWA, WAR.

Alloteropsis semialata (R.Br.) Hitchc.
COCKATOO GRASS
Tufted perennial grass; 0.3–1.2 m high; fl. green, Mar. Laterite, sandstone, clay. Distribution: N: CK, NK, OVP, VB.

* **Alopecurus geniculatus** L. MARSH FOXTAIL
Perennial grass; 0.15–0.4 m high; fl. green, Aug–Sep. Sand. Distribution: ER: MUR, YAL; SW: MAL.

* **Alopecurus myosuroides** Huds. SLENDER FOXTAIL
Annual grass; 0.15–0.6 m high; fl. green, Sep–Jan. Sand. Distribution: SW: AW, JF, SWA.

* **Alopecurus pratensis** L. MEADOW FOXTAIL
Perennial grass; 0.3–0.9 m high; fl. Sep–Dec. Distribution: ER: MUR, YAL; SW: JF.

* **Ammophila arenaria** (L.) Link MARRAM GRASS
Rhizomatous, perennial grass; 0.4–0.7 m high; fl. pale green, Oct–Jan. Sand, sand dunes. Distribution: SW: ESP, SWA, WAR.

Amphibromus macrorhinus S.W.L.Jacobs & Lapinpuro
Tufted perennial grass, to 1 m high; fl. pale green.

Amphibromus nervosus (Hook.f.) Baill.
SWAMP WALLABY GRASS
Tufted perennial grass; 1.25 m high; fl. green, Jun–Nov. Silt or mud, swamps, claypans. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Amphibromus vickeryae S.W.L.Jacobs & Lapinpuro
Tufted perennial grass, to 1 m high. Wet areas. Distribution: SW: SWA.

Amphipogon amphipogonoides (Steud.) Vickery
Rhizomatous, tufted perennial grass; 0.2–0.4 m high; fl. grey, cream, purple, Sep–Jan or rarely Apr. Laterite, yellow clay with lateritic gravel, sand, swamps. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Amphipogon avenaceus R.Br.
Rhizomatous, tufted perennial grass; 0.2–0.35 m high (0.2 m wide); fl. purple, green, straw coloured, Dec–Jan. White or grey sand, swamp depressions. Distribution: SW: ESP, JF, WAR.

Amphipogon caricinus F.Muell.
LONG GREYBEARD GRASS
Tufted perennial grass; 0.36–0.55 m high; fl. purple, green, Sep–Nov. Distribution: N: DL; ER: COO, CR, GD, GSD, GVD, LSD, MUR, PIL, YAL; SW: AW, GS, MAL.

Amphipogon caricinus F.Muell. var. **caricinus**
Tufted perennial grass; 0.36–0.55 m high; fl. purple, green, Sep–Nov. Lateritic, yellow or white sand, red-brown laterite. Distribution: ER: COO, GD, YAL; SW: AW.

Amphipogon caricinus F.Muell. var. **sericeus** Vickery
Tufted perennial grass; 0.36–0.55 m high; fl. purple, green. Distribution: ER: GD, PIL.

Amphipogon debilis R.Br.
Tufted perennial grass; 0.25–0.35 m high; fl. purple, green, Nov–Dec. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Amphipogon debilis R.Br. var. **debilis**
Tufted perennial grass; 0.25–0.35 m high; fl. purple, green, Nov–Dec. Sandy clay, grey sand. Distribution: SW: AW, JF, MAL, WAR.

Amphipogon debilis R.Br. var. **fallax** Domin
Tufted perennial grass; 0.25–0.35 m high; fl. purple, green, Nov–Dec. Distribution: SW: ESP, JF, SWA, WAR.

Amphipogon laguroides R.Br.
Rhizomatous, tufted perennial grass; 0.25–0.5 m high; fl. purple, green pale, Sep–Apr. Red sandy loam, laterite, black-grey sand, swamps. Distribution: SW: AW, ESP, JF, SWA, WAR.

Amphipogon strictus R.Br. GREYBEARD GRASS
Rhizomatous, tufted perennial grass; 0.2–0.35 m high; fl. purple, green. Distribution: ER: COO, NUL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Amphipogon strictus R.Br. var. **brevisetus** Vickery
Rhizomatous, tufted perennial grass; 0.2–0.35 m high; fl. purple, green. Distribution: SW: ESP, JF.

Amphipogon strictus R.Br. var. **hirsutus** Vickery
Rhizomatous, tufted perennial grass; 0.2–0.35 m high; fl. purple, green. Yellow sand. Distribution: ER: COO; SW: GS, JF, SWA.

Amphipogon strictus R.Br. var. **setifer** Benth.
Rhizomatous, tufted perennial grass; 0.2–0.35 m high; fl. purple, green. Granite. Distribution: SW: ESP, JF, SWA.

Amphipogon strictus R.Br. var. **strictus**
Rhizomatous, tufted perennial grass; 0.2–0.35 m high; fl. purple, green, Oct–Dec. Red, yellow or lateritic sand, clay, lateritic loam. Distribution: SW: AW.

Amphipogon turbinatus R.Br.
Rhizomatous, tufted perennial grass; 0.2–0.8 m high; fl. purple, green, grey, Jul–Dec. White, grey, lateritic or granitic sand, brown loam, winter-wet flats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Andropogon distachyos** L.
Tufted perennial grass; 2 m high; fl. green, Sep–Oct. Distribution: SW: SWA.

*** Andropogon gayanus** Kunth.
Tussocky perennial grass; 1.3 m high. Heavy clay soil, woodland. Distribution: N: VB; ER: PIL.

*** Anthoxanthum odoratum** L.
SWEET VERNAL GRASS
Tufted perennial grass; 0.1–0.8 m high to 0.4 m wide; fl. green, purple, Nov–Jan or occasionally Sep. White sand, black sandy loam. Distribution: SW: ESP, JF, SWA, WAR.

Aristida anthoxanthoides (Domin) Henrard
YELLOW THREEAWN
Tufted annual grass; 0.1–0.6 m high; fl. green, Aug. Loam, clay. Distribution: ER: CAR, GAS, GVD, PIL.

Aristida burbidgeae B.K.Simon
Tufted perennial grass; 0.45 m high; fl. green. Rocky ranges, among boulders. Distribution: ER: GAS, PIL.

Aristida calycina R.Br. DARK WIREGRASS
Compactly or loosely tufted perennial grass; 0.3–1.3 m high; inflorescence 12–32 cm long, glumes not awned, lemma groove smooth or muricate. Red earths, sands, alluvial soils. Distribution: ER: PIL.

Aristida calycina R.Br. var. **calycina**
Loosely tufted perennial grass; 0.3–1.3 m high; lemma groove smooth. Red earths, sands, alluvial soils. Distribution: ER: PIL.

Aristida capillifolia Henrard
NEEDLE-LEAVED THREEAWN
Tufted perennial grass; 0.2–0.6 m high; fl. green. Sand, sandstone boulders. Distribution: N: OVP; ER: CR.

Aristida contorta F.Muell. BUNCHED KEROSENE GRASS
Tufted annual or perennial (short-lived) grass; 0.12–0.44 m high; fl. brown, Feb–Jun. Red, white or yellow sand, red or brown clay, loam. Distribution: N: CK, DL, OVP; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, TAN, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Aristida dominii B.K.Simon
Compactly tufted annual grass; 0.3–0.6 m high; fl. yellow, brown, fawn, green, Mar. Sand. Distribution: N: CK.

Aristida exserta S.T.Blake
Tufted perennial grass; 0.4–0.75 m high; fl. Mar–Apr/Jul. Stony, red, sandy loam, among boulders. Distribution: N: CK, NK, OVP, VB; ER: PIL, TAN.

Aristida holathera Domin
Short-lived, tufted annual or perennial grass; 0.23–1.25 m high; fl. yellow, brown, fawn, purple, Mar–May. Red, grey or white sand, loam, ironstone, gravel. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GD, GSD, LSD, MUR, PIL, TAN; SW: AW, GS, SWA.

Aristida holathera Domin var. **holathera**
Short-lived, tufted annual or perennial grass; 0.23–1.25 m high; fl. yellow, brown, fawn, purple, Mar–May. Red, grey or white sand, loam, ironstone, gravel. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GD, GSD, LSD, MUR, PIL, TAN; SW: AW, GS, SWA.

Aristida holathera Domin
var. **latifolia** (B.Simon) B.Simon
Short-lived, tufted annual or perennial grass; 0.23–1.25 m high; fl. yellow, brown, fawn, purple, Mar–May. Distribution: N: DL.

Aristida hygrometrica R.Br.
NORTHERN KEROSENE GRASS
Loosely tufted annual grass; 0.29–0.84 m high; fl. brown, Mar–May. Alluvium, red sand, red clay. Distribution: N: CK, DL, OVP, VB; ER: PIL; SW: AW.

Aristida inaequiglumis Domin
FEATHERTOP THREEAWN
Tufted perennial grass; 0.3–1.55 m high; fl. Jan–Jun. Red, sandy loam, red earths, yellow sandy clay. Distribution: N: CK, DL, NK, OVP, VB; ER: CR, GAS, GD, GSD, MUR, PIL.

Aristida ingrata Domin
Loosely tufted perennial grass; 0.4–1.55 m high; fl. Mar. Sandy loam, rocky sand, sandy clay. Distribution: N: NK, OVP, VB.

Aristida jerichoensis (Domin) Henrard
Compactly tufted perennial grass; 0.3–0.8 m high; inflorescence 4–15 cm long, lemma awns subequal, lemma groove smooth or muricate. Hardpan plains. Distribution: ER: CAR, PIL.

Aristida jerichoensis (Domin) Henrard
var. **subspinulifera** Henrard
Compactly tufted perennial grass; 0.3–0.8 m high; lemma groove muricate. Hardpan plains. Distribution: ER: CAR, PIL.

Aristida kimberleyensis B.K.Simon
Loosely tufted, sprawling perennial grass; 1 m high; fl. green, purple, Jan–Mar. Sandstone. Distribution: N: NK.

Aristida latifolia Domin FEATHERTOP WIREGRASS
Loosely tufted perennial grass; 0.2–1.3 m high; fl. Apr–Jun. Red or black sand, red cracking clay, loam, claypans. Distribution: N: CK, DL, OVP, VB; ER: CAR, GSD, PIL, TAN, YAL.

Aristida lazaridis B.K.Simon
Tufted perennial grass; 0.4–1.5 m high; fl. green, purple, Apr. Sand or loam. Distribution: ER: PIL.

Aristida nitidula (Henrard) J.M.Black
FLAT-AWNED THREEAWN
Tufted perennial grass; 0.35–0.82 m high. Red sandy loam, hills & stony sites. Distribution: ER: CAR, CR, GAS, NUL, PIL.

Aristida obscura Henrard
BRUSH THREEAWN
Perennial grass; 0.25–0.4 m high; fl. purple. Red earths. Distribution: ER: CR, GD, GVD, MUR, PIL.

Aristida perniciosa Domin
Tufted perennial grass; 0.4–1.37 m high; fl. Apr. Sand, loam.

Aristida polyclados Domin
Tufted annual grass; 0.3–0.4 m high; fl. brown, Apr. Alluvium, limestone gorges. Distribution: N: CK, DL.

Aristida pruinosa Domin
GULF FEATHERTOP WIREGRASS
Tufted perennial grass; 0.6–1.5 m high; fl. purple, Jan–Apr. Red earths, red sand. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, PIL.

* **Aristida ramosa** R.Br. PURPLE WIREGRASS
Tufted perennial grass; 0.37–1.03 m high. Distribution: ER: PIL; SW: JF, SWA.

Aristida strigosa (Henrard) J.M.Black
DARK WIREGRASS
Tufted perennial grass; 0.5–1.2 m high. Alluvium, floodplains. Distribution: ER: GAS.

* **Arrhenatherum bulbosum** (Willd.) C.Presl
ONION TWITCH
Bulbaceous, perennial herb; to 1 m high; fl. green, Aug–Jan. Sand. Distribution: SW: JF, SWA, WAR.

Arundinella nepalensis Trin. REEDGRASS
Rhizomatous, perennial grass; 1.5–3 m high; fl. green, purple, Apr–Aug. Sand, alluvium, creek edges, river banks & beds. Distribution: N: CK, DL, NK, OVP, VB.

* **Arundo donax** L. GIANT REED
Rhizomatous, perennial grass; 2–6 m high; fl. yellow, brown, purple, Apr–Jun. White sand, peaty sandy clay, along watercourses, moist areas. Distribution: N: DL; ER: CAR, PIL; SW: JF, SWA.

* **Arundo donax** L. var. **donax**
Robust, bamboo-like rhizomatous, perennial grass; 2–6 m high; fl. yellow, brown, grey, fawn, purple, mauve, Apr–Jun. White sand, peaty sandy clay, along watercourses, moist areas.

Astrebla elymoides F.M.Bailey
WEEPING MITCHELL GRASS
Tufted perennial grass; 0.6–0.9 m high; fl. green, Jan–May. Cracking clay. Distribution: N: DL, VB; ER: CAR, PIL.

Astrebla lappacea (Lindl.) Domin
CURLY MITCHELL GRASS
Tufted perennial grass; 0.3–0.8 m high; fl. green, purple, Jun–Jul. Clay, loam. Distribution: ER: PIL.

Astrebla pectinata (Lindl.) Benth.
BARLEY MITCHELL GRASS
Rhizomatous, tufted perennial grass; 0.3–1 m high; fl. blue, green, May. Red loam or dark brown clay. Distribution: N: NK, OVP; ER: CAR, CR, GAS, GVD, MUR, PIL.

Astrebla squarrosa C.E.Hubb. BULL MITCHELL GRASS
Rhizomatous, tufted perennial grass; 0.2–1.5 m high; fl. green, Apr–May. Heavy dark-brown clay. Distribution: N: CK, DL, OVP, VB.

Austrodanthonia acerosa (Vickery) H.P.Linder
Tufted perennial grass; 0.6 m high; fl. purple, green, Sep–Dec. Sand or loam. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Austrodanthonia caespitosa (Gaudich.) H.P.Linder
Tufted perennial grass; 0.15–0.9 m high; fl. purple, green, Oct–Jan. Sand, loam, granite, laterite, swamps. Distribution: ER: CAR, COO, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Austrodanthonia occidentalis (Vickery) H.P.Linder
Tufted perennial grass; 0.15–0.6 m high; fl. purple, green, Sep–Nov. Sand, clay, coastal dunes. Distribution: SW: AW, GS, JF, MAL, SWA, WAR.

Austrodanthonia pilosa (R.Br.) H.P.Linder
Tufted, slender or robust perennial grass; 0.2–0.9 m high; fl. Oct–Feb. Distribution: SW: ESP, JF, SWA, WAR.

Austrodanthonia setacea (R.Br.) H.P.Linder
Perennial grass; 0.15–0.6 m high; fl. pale purple, green, Sep–Dec. Grey-brown sand, loam, clay, saline clay. Distribution: ER: COO, HAM; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Austrofestuca littoralis (Labill.) E.B.Alexeev
Rhizomatous tufted perennial grass, to 0.45 m high; leaves straw coloured, erect, rigid & pungent; fl. green. Sand, littoral sand & foredunes only. Distribution: SW: ESP, WAR.

Austrostipa acrociliata (Reader) S.W.L.Jacobs & J.Everett
Shortly rhizomatous, tufted perennial grass; 0.6–1.5 m high; fl. green. Loam, clay, sand. Distribution: ER: COO, HAM; SW: AW, ESP, JF, MAL.

Austrostipa blackii (C.E.Hubb.) S.W.L.Jacobs & J.Everett
Tufted perennial grass; 1 m high; fl. Sep–Nov. Distribution: ER: COO.

Austrostipa campylachne (Nees) S.W.L.Jacobs & J.Everett
Tufted perennial grass; 0.4–1 m high; fl. green, Aug–Oct. Lateritic gravel, sandy loam. Distribution: ER: COO; SW: JF, MAL, SWA, WAR.

Austrostipa compressa (R.Br.) S.W.L.Jacobs & J.Everett
Tufted annual grass; 0.15–0.7 m high; fl. green, Sep–Dec. White, grey, granitic or peaty sand, sandy clay, coastal sand dunes, winter-wet flats. Distribution: ER: CAR; SW: AW, ESP, GS, JF, SWA, WAR.

Austrostipa crinita (Gaudich.) S.W.L.Jacobs & J.Everett
Shortly rhizomatous, tufted perennial grass; 0.4–0.7 m high; fl. pale yellow, brown, Sep. Sandy loam, limestone, sand. Distribution: ER: CAR; SW: AW, GS.

Austrostipa dongicola (Vickery,S.W.L.Jacobs & J.Everett) S.W.L.Jacobs & J.Everett
Shortly rhizomatous tufted perennial grass; 1 m high. Clay, loam, dried up watercourses (dongas). Distribution: ER: NUL.

Austrostipa drummondii (Steud.) S.W.L.Jacobs & J.Everett COTTONY SPEARGRASS
Tufted perennial grass; 0.3–1 m high; fl. green, red, purple, Aug–Nov. Grey or yellow sand, clay, calcareous loam, dunes, hillslopes. Distribution: ER: COO, HAM; SW: ESP, GS, MAL.

Austrostipa elegantissima (Labill.) S.W.L.Jacobs & J.Everett FEATHER SPEARGRASS
Rhizomatous, tufted decumbent perennial grass; 0.35–2 m high; fl. grey & fluffy, Aug–Jan. Sand, loam, clay, granite, occasionally saline. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Austrostipa eremophila (Reader) S.W.L.Jacobs & J.Everett DESERT SPEARGRASS
Tufted perennial grass; 0.35–0.8 m high; fl. red, brown, green, Sep–Nov. Sand, loam, granite, limestone. Distribution: ER: COO, HAM, NUL; SW: AW, MAL.

Austrostipa exilis (Vickery) S.W.L.Jacobs & J.Everett
Tufted perennial grass; 0.25–0.6 m high; fl. brown, green, Aug–Nov. Loam. Distribution: SW: ESP.

Austrostipa flavescens (Labill.) S.W.L.Jacobs & J.Everett
Tufted perennial grass; 0.2–1.2 m high; fl. green, yellow, Sep–Oct. Grey, red or calcareous sand, sandy loam, limestone, sand dunes. Distribution: ER: YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Austrostipa geoffreyi S.W.L.Jacobs & J.Everett
Shortly rhizomatous caespitose perennial grass, to 1.8 m high. Sandy rises in salt lake. Distribution: SW: MAL.

Austrostipa hemipogon (Benth.) S.W.L.Jacobs & J.Everett
Tufted perennial grass; 0.3–1 m high; fl. green, purple, Oct–Feb. White, grey, yellow or lateritic sand, clay, sandstone. Distribution: ER: COO, GAS; SW: AW, ESP, GS, JF, MAL, SWA.

Austrostipa juncifolia (Hughes) S.W.L.Jacobs & J.Everett
Shortly rhizomatous, tufted perennial grass; 0.2–0.8 m high; fl. green, Sep–Oct. Sand, loam or clay, frequently saline, salt lakes, saline depressions. Distribution: ER: COO; SW: ESP, JF, MAL, SWA.

Austrostipa lanata (Vickery,S.W.L.Jacobs & J.Everett) S.W.L.Jacobs & J.Everett
Tufted perennial grass; 0.45 m high. Calcareous soils. Distribution: ER: HAM, NUL.

Austrostipa macalpinei (Reader) S.W.L.Jacobs & J.Everett GOLDEN SPEARGRASS
Grass; 0.15–1.2 m high; fl. green, Aug–Dec. White, grey, yellow, red, brown or peaty sand, loam, lagoon edges, sand dunes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Austrostipa mollis (R.Br.) S.W.L.Jacobs & J.Everett SOFT SPEARGRASS
Tufted perennial grass; 0.15–0.6 m high; fl. green, purple, Sep–Dec. Sand, sandy clay. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Austrostipa nitida (Summerh. & C.E.Hubb.) S.W.L.Jacobs & J.Everett SPEARGRASS
Tufted perennial grass; 0.2–0.75 m high; fl. green, Jul–Dec. Sand, loam, laterite, limestone. Distribution: ER: CAR, COO, GVD, HAM, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, MAL.

Austrostipa nullarborensis (Vickery, S.W.L.Jacobs & J.Everett) S.W.L.Jacobs & J.Everett
Shortly rhizomatous, tufted perennial grass; 0.6–1 m high; fl. green. Sand, rocky limestone scarps. Distribution: ER: HAM.

Austrostipa platychaeta (Hughes) S.W.L.Jacobs & J.Everett FLAT-AWNED SPEARGRASS
Shortly rhizomatous, tufted perennial grass; 0.5–1 m high; fl. green, Sep/Dec–Feb. Loam, brown clayey or red sand. Distribution: ER: COO, HAM, MUR, NUL; SW: AW, MAL.

Austrostipa plumigera (Hughes) S.W.L.Jacobs & J.Everett
Shortly rhizomatous, tufted perennial grass; 0.3–0.55 m high; fl. green, Jun–Sep. Red loam, sandy clay. Distribution: ER: MUR, NUL.

Austrostipa puberula (Steud.) S.W.L.Jacobs & J.Everett
Tufted perennial grass; 0.3–0.6 m high; fl. brown, green, Sep–Nov. Calcareous loam or clay, red sand. Distribution: ER: COO, NUL; SW: AW, ESP, MAL.

Austrostipa pycnostachya (Benth.) S.W.L.Jacobs & J.Everett
Shortly rhizomatous, tufted perennial grass; 0.15–0.6 m high; fl. green, purple, Oct. Sand, clay, loam, frequently saline, salt lakes, swamps, coastal dunes. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Austrostipa scabra (Lindl.) S.W.L.Jacobs & J.Everett ROUGH SPEARGRASS
Perennial grass; 0.4–0.5 m high; fl. green, Aug–Oct. Red or brown clayey sand, sand dunes, granite tors & caves. Distribution: ER: COO, CR, GVD, MUR, NUL, YAL; SW: AW, JF, MAL.

Austrostipa scabra S.W.L.Jacobs & J.Everett subsp. **scabra**
Tufted perennial grass; 0.4–0.5 m high; fl. green, Aug–Oct. Red or brown clayey sand, sand dunes, granite tors & caves. Distribution: ER: COO, MUR; SW: MAL.

Austrostipa semibarbata (R.Br.) S.W.L.Jacobs & J.Everett BEARDED SPEARGRASS
Tufted perennial grass; 0.3–1.1 m high; fl. green, purple, Aug–Nov. Sand, laterite, gravel, roadsides, hillsides. Distribution: ER: NUL; SW: AW, ESP, JF, MAL, SWA, WAR.

Austrostipa tenuifolia (Steud.) S.W.L.Jacobs & J.Everett
Tufted perennial grass; 0.25–1.2 m high; fl. green, purple, Jul–Nov. Sand, lateritic clay, loam, sometimes saline. Distribution: ER: CAR, MUR; SW: AW, GS, JF, SWA, WAR.

Austrostipa trichophylla (Benth.) S.W.L.Jacobs & J.Everett
Tufted perennial grass; 0.2–0.6 m high; fl. green, purple, Aug–Nov. Grey, yellow or red sand, granite, clay, loam, swamps, flats, coastal dunes. Distribution: ER: CAR, COO, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Austrostipa tuckeri (F.Muell.) S.W.L.Jacobs & J.Everett
Shortly rhizomatous, erect to decumbent wiry perennial grass; 0.5 m high; fl. green, Sep–Apr. Distribution: ER: MUR; SW: GS.

Austrostipa variabilis (Hughes) S.W.L.Jacobs & J.Everett VARIABLE SPEARGRASS
Tufted perennial grass; 0.15–0.8 m high; fl. green, purple, Aug–Feb. Sand, loam, clay, laterite, dunes, granite outcrops. Distribution: ER: COO, MUR, NUL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Austrostipa velutina (Vickery, S.W.L.Jacobs & J.Everett) S.W.L.Jacobs & J.Everett
Grass, to 0.8 m high; fl. Sep–Oct. Limestone. Distribution: ER: HAM.

Austrostipa vickeryana (J.Everett & S.W.L.Jacobs) S.W.L.Jacobs & J.Everett
Tufted annual or perennial grass; 0.45 m high; fl. green, Jun–Oct. Red calcareous loam. Distribution: ER: COO.

* **Avellinia michelii** (Savi) Parl.
Small slender annual grass; 0.05–0.3 m high; fl. green, Aug–Oct. White, grey sand, grey-brown loam. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Avena abyssinica** Hochst.
Erect annual grass; 0.05–0.3 m high; fl. green, Jul–Oct. Usually on sand or loam. Distribution: SW: JF, SWA.

* **Avena barbata** Link BEARDED OAT
Erect annual grass; 0.3–1 m high; fl. green, Aug–Oct. Grey-white sand, red, brown, gravelly loam, clay. Distribution: ER: NUL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Avena fatua** L. WILD OAT
Erect annual grass; 0.6–0.9 m high; fl. green, Aug–Dec. Brown clayey sand, heavy red loam. Distribution: ER: GD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

* **Avena sativa** L. COMMON OAT
Erect annual grass; 0.2–0.6 m high; fl. green, Jun–Jul. Black sand, calcareous loam, brown clay. Distribution: ER: COO; SW: AW, GS, JF, MAL, SWA.

* **Avena sterilis** L.
Erect annual grass; 0.45 m high; fl. green, Jul–Oct. Usually on sand or loam. Distribution: SW: AW.

* **Avena strigosa** Schreb. SAND OAT
Glaucous annual grass; mostly to 1.2 m high.

* **Axonopus affinis** Chase
Stoloniferous perennial grass; 0.15–0.6 m high; fl. green, purple, Oct–Mar. Moist clay. Distribution: N: VB; SW: JF, SWA, WAR.

Bothriochloa bladhii (Retz.) S.T.Blake
FOREST BLUEGRASS
Perennial grass; 0.5–2 m high; fl. green, Feb–May. Loam, clay or sandstone. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Bothriochloa bladhii (Retz.) S.T.Blake subsp. **bladhii**
Perennial grass; 0.5–2 m high; fl. green, Feb–May. Loam, clay or sandstone. Distribution: N: CK, DL, NK, VB.

Bothriochloa decipiens (Hack.) C.E.Hubb.
Perennial grass, to 1.4 m high; fl. green, yellow. Distribution: ER: MUR, PIL.

Bothriochloa decipiens (Hack.) C.E.Hubb. var. **cloncurrensis** (Domin) C.E.Hubb.
Perennial grass, to 1.4 m high; fl. green, yellow. Distribution: ER: PIL.

Bothriochloa ewartiana (Domin) C.E.Hubb.
DESERT BLUEGRASS
Perennial grass; 0.3–0.6 m high; fl. green, May–Sep. Loam, limestone, clay. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, LSD, MUR, PIL; SW: GS.

Bothriochloa pertusa (L.) A.Camus
Perennial grass; 0.1–0.7 m high; fl. Apr. Sand. Distribution: N: CK, DL; SW: AW.

Brachyachne ambigua Ohwi
Annual grass; 0.3–0.55 m high; fl. Nov.

Brachyachne convergens (F.Muell.) Stapf
SPIDER GRASS
Usually stoloniferous annual or perennial (short-lived) grass; 0.23–0.5 m high; fl. green, Jan–Jun. Red cracking clay, loam, black sand, alluvium. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Brachyachne prostrata C.A.Gardner & C.E.Hubb.
Prostrate annual grass; 0.01–0.07 m high; fl. green, Apr–Jul. Red sand, sandy loam or clay. Distribution: ER: CAR, GAS, LSD, MUR, PIL.

Brachyachne tenella (R.Br.) C.E.Hubb.
SLENDER NATIVE COUCH
Annual grass; 0.25–0.4 m high; fl. purplish, Jan–Mar. Shallow water in swamps. Distribution: N: NK, VB; ER: PIL.

* **Brachypodium distachyon** (L.) P.Beauv.
FALSE BROME
Annual grass (with bent culms); 0.1–0.25 m high; fl. green, Nov–Jan. Clayey loam. Distribution: SW: AW, GS, JF, SWA.

* **Briza maxima** L. BLOWFLY GRASS
Tufted, glabrous annual grass; 0.2–0.6 m high; fl. green, purple, Sep–Oct. Sand, loam, clay. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Briza minor** L. SHIVERY GRASS
Tufted, glabrous annual grass; 0.15–0.5 m high; fl. green, Sep–Oct. Loam, sand, clay, laterite. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Bromus alopecuros** Poir.
Tufted annual grass; 0.4 m high; fl. green, Oct–Jan. Sand or loam. Distribution: SW: AW, JF, SWA.

Bromus arenarius Labill. SAND BROME
Tufted annual grass; 0.3–0.5 m high; fl. green, Jul–Oct. Red-brown, grey sand, granite, calcareous loam, clay. Distribution: ER: CAR, COO, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

* **Bromus catharticus** M.Vahl. PRAIRIE GRASS
Tufted annual or biennial grass; 0.3–1.2 m high; fl. green, brown, Sep–Jan. White sand. Distribution: ER: NUL; SW: AW, GS, JF, SWA, WAR.

* **Bromus diandrus** Roth GREAT BROME
Tufted annual grass; 0.2–0.7 m high; fl. purple, yellow, green, cream, Aug–Nov. Yellow-grey-black sand, loam, red-brown clay. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Bromus hordeaceus** L. SOFT BROME
Tufted annual grass; 0.1–0.4 m high; fl. green, Aug–Nov. Calcareous loam, sand, black sandy clay. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Bromus japonicus** Murray
Annual grass, to 0.5 m high; fl. green, Aug–Oct. Sandy soils. Distribution: ER: CAR, MUR.

* **Bromus japonicus** Thunb. var. **japonicus**
Annual grass; ca 0.3 m high; fl. green. Distribution: ER: CAR.

* **Bromus japonicus** var. **vestitus** (Schrad.) Halacsy
Annual grass, to 0.5 m high; fl. green, Aug–Oct. Sandy soils. Distribution: ER: MUR.

* **Bromus madritensis** L. MADRID BROME
Tufted annual grass; 0.1–0.4 m high; fl. purple, Sep–Nov. Sand, brown loam. Distribution: SW: AW, ESP, JF, SWA.

* **Bromus rubens** L. RED BROME
Tufted annual grass; 0.1–0.4 m high; fl. green, red, purple, Aug–Oct. Sand, red brown clay, calcareous loam. Distribution: ER: COO, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, MAL, SWA.

Capillipedium parviflorum (R.Br.) Stapf SCENTEDTOP
Densely tufted perennial grass; 1 m high; fl. Jan. Red clay, sandstone. Distribution: N: NK.

Capillipedium spicigerum S.T.Blake SCENTEDTOP
Perennial grass; over 1.5 m high.

* **Cenchrus biflorus** Roxb. GALLON'S CURSE
Annual grass; 0.1–0.6 m high; fl. green, Jan–Aug. Red or grey-brown sand. Distribution: N: CK, DL, OVP, VB.

* **Cenchrus ciliaris** L. BUFFEL GRASS
Tufted or sometimes stoloniferous perennial grass; 0.2–1.5 m high; fl. purple, Feb–Oct. White, red or brown sand, stony red loam, black cracking clay. Distribution: N: CK, DL, OVP, VB; ER: CAR, COO, GAS, GD, GSD, LSD, MUR, PIL, TAN; SW: AW, GS, SWA.

* **Cenchrus echinatus** L. BURRGRASS
Sometimes rhizomatous, tufted annual perennial (rarely) grass; 0.1–0.6 m high; fl. green, Jan–Aug. Sand, red loam, black peaty clay. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, PIL; SW: AW, ESP, GS, SWA.

Cenchrus elymoides F.Muell.
Perennial grass; 0.4–3 m high; fl. green, Feb–Aug. Sand. loam, basalt, quartzite, laterite. Distribution: N: CK, NK, VB.

Cenchrus elymoides F.Muell.
var. **brevisetosus** B.K.Simon
Tufted perennial grass; 0.4–3 m high; fl. green, Feb–Aug. Sand, loam, basalt, quartzite, laterite. Distribution: N: NK.

Cenchrus elymoides F.Muell. var. **elymoides**
Tufted perennial grass; 0.4–3 m high; fl. green, Feb–Aug. Sand, loam, basalt, quartzite, laterite. Distribution: N: CK, NK.

* **Cenchrus incertus** M.A.Curtis SPINY BURRGRASS
Annual or biennial (occasionally) grass; 0.05–1 m high; fl. green. Sand. Distribution: SW: SWA.

* **Cenchrus longispinus** (Hack.) Fernald
SPINY BURRGRASS
Decumbent perennial grass; 0.8 m high; fl. green. Grey sand. Distribution: ER: COO; SW: GS, JF, SWA.

* **Cenchrus setigerus** M.Vahl. BIRDWOOD GRASS
Rhizomatous, tufted perennial grass; 0.15–1.5 m high; fl. purple, black, green, Feb–Apr/Aug. Alluvial or red sand, red loam, stony clay. Distribution: N: CK, DL, OVP, VB; ER: CAR, GAS, GSD, MUR, PIL; SW: GS.

Chionachne cyathopoda (F.Muell.) Benth.
RIVER GRASS
Rhizomatous, tufted, reed-like perennial grass; 4 m high; fl. Apr–Aug. Clay, sand, river banks. Distribution: N: CK, DL, OVP, VB.

Chionachne hubbardiana Henrard RIVER GRASS
Annual or perennial (rarely) grass; 0.6 m high; fl. Jan–May. Black sand or black clay, loam. Distribution: N: NK, VB.

* **Chloris barbata** (L.) Sw. PURPLETOP CHLORIS
Short-lived annual or perennial grass; 0.4–0.9 m high; fl. purple, Feb–Oct. White or red sand, loam, black clay, sand dunes, river levees. Distribution: N: CK, DL, OVP, VB; ER: PIL.

* **Chloris gayana** Kunth RHODES GRASS
Grass; 0.45–1.2 m high; fl. green, Jan–May. Sand, loam. Distribution: N: CK, VB; SW: ESP, JF, SWA.

Chloris lobata Lazarides
Prostrate annual grass; 0.16–0.42 m high; fl. green, purple, Mar–Apr. Heavy black soils, clay, sandy creek banks, claypans. Distribution: N: CK, DL, VB; ER: PIL; SW: GS.

Chloris pectinata Benth. COMB CHLORIS
Annual grass; 0.1–0.4 m high; fl. green, purple, Feb–Apr. Clay or alluvium. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GSD, PIL, TAN; SW: AW.

Chloris pumilio R.Br.
Erect or decumbent annual grass; 0.22–0.6 m high; fl. green, purple, Feb–Jul. Sand, clay, loam, laterite. Distribution: N: CK, DL, OVP, VB; ER: CAR, GAS, GSD, LSD, PIL, TAN; SW: AW.

Chloris truncata R.Br. WINDMILL GRASS
Stoloniferous perennial grass; 0.16–0.45 m high; fl. purple, Mar–Jul or occasionally Dec. White or red sandy clay, loam, granite. Distribution: ER: COO, GVD, MUR, NUL, PIL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Chloris virgata** Sw. FEATHERTOP RHODES GRASS
Annual grass; 0.23–0.45 m high; fl. green, purple, Apr–May/Sep. Clay, sand, sand dunes. Distribution: N: CK, DL, NK; ER: CAR, COO, GAS, PIL; SW: AW, ESP, GS, MAL, SWA.

Chrysopogon fallax S.T.Blake GOLDEN BEARD GRASS
Densely tufted perennial grass; 0.3–1.5 m high; fl. green, Jan–Jun. White sand, red clay, lateritic loam. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, MUR, PIL.

Chrysopogon latifolius S.T.Blake
BROADLEAF RIBBONGRASS
Rhizomatous, densely tufted perennial grass; 1.7 m high; fl. green, Feb–Jun/Sep. Red sand, loam, wet black clay, alluvium, limestone gorges. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS.

Chrysopogon pallidus (R.Br.) Steud. RIBBONGRASS
Densely tufted perennial grass; 0.5–2 m high; fl. green, Oct–Dec. Sand, loam, clay, alluvium. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, LSD.

Chrysopogon setifolius Stapf
Perennial grass; ca 0.4 m high. Distribution: N: VB.

Chrysopogon sp. Zuytdorp (G.J.Keighery & N.Gibson 906) pn
Tufted perennial grass. Brown calcareous loam over limestone, *Melaleuca* scrubland. Distribution: SW: GS.

* **Coix lacryma-jobi** L. JOB'S TEARS
Annual grass; 0.9–2.5 m high; fl. lead coloured. Distribution: SW: SWA.

* **Cortaderia selloana** (Schult. & Schult.f.) Asch. & P.Graebn. PAMPAS GRASS
Dioecious, tufted perennial grass; 2–4 m high; fl. white, pink, Jun–Sep. White or black peaty sand. Distribution: SW: JF, SWA, WAR.

* **Crypsis schoenoides** (L.) Lam.
Prostrate annual grass; 0.3 m high; fl. Mar–May. Distribution: SW: SWA.

Cymbopogon ambiguus A.Camus SCENTGRASS
Aromatic, tufted perennial grass; 0.3–1.8 m high; fl. green, Nov–Jun. Rocky red loam, sand, ironstone, granite, limestone, sandstone, creeks. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN, YAL; SW: AW, ESP, GS.

Cymbopogon bombycinus (R.Br.) Domin
SILKY OILGRASS
Aromatic, tufted perennial grass; 0.4–1.2 m high; fl. green, Apr–Aug. Red-brown sand, laterite, granite, sandstone, swamps. Distribution: N: CK, DL, NK, OVP; ER: COO, GSD, PIL, TAN.

Cymbopogon dependens B.K.Simon
Aromatic, tufted perennial grass; 0.9–1.2 m high; fl. Feb–Mar. Rocky gorges. Distribution: N: OVP, VB.

Cymbopogon obtectus S.T.Blake SILKYHEADS
Tufted perennial grass; 0.3–1 m high; fl. green, purple, Apr–Jan. Brown or red loam, red sand or granite. Distribution: N: CK, DL, OVP; ER: CAR, COO, CR, GAS, GD, GVD, MUR, PIL; SW: AW, ESP, GS, JF, MAL.

Cymbopogon procerus (R.Br.) Domin LEMON GRASS
Aromatic, tufted perennial grass; 1–2.2 m high; fl. green, Mar–Sep. Red-brown loam, sand, sandstone or laterite. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

* **Cynodon dactylon** (L.) Pers. COUCH
Rhizomatous (or stoloniferous), prostrate perennial grass; 0.05–0.3 m high; fl. green, purple, Jun–Nov/Feb. Sand, loam, clay. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, MUR, PIL; SW: AW, JF, MAL, SWA, WAR.

* **Cynosurus cristatus** L. CRESTED DOG'S TAIL
Tufted perennial grass; 0.7 m high; fl. green, Sep–Oct. Disturbed ground, pastures.

* **Cynosurus echinatus** L. ROUGH DOG'S TAIL
Annual grass; 0.1–0.4 m high; fl. green, Nov–Jan. Sand, brown loam. Distribution: SW: AW, JF, SWA, WAR.

Cyperochloa hirsuta Lazarides & L.Watson
Rhizomatous, perennial grass; 0.07–0.47 m high; fl. green, purple, Oct. Grey sand, sandy loam. Distribution: SW: ESP.

* **Dactylis glomerata** L. COCKSFOOT
Tufted perennial grass; 1.4 m high; fl. purple, Jan–Mar. Sand. Distribution: SW: AW, ESP, JF, SWA, WAR.

* **Dactyloctenium aegyptium** (L.) Willd.
COAST BUTTON GRASS
Decumbent annual grass; 0.1–0.4 m high; fl. green, Mar/Jul–Sep. Red sand, brown loam, alluvium. Distribution: N: DL, NK, VB.

* **Dactyloctenium australe** Steud.
SWEET SMOTHER GRASS
Stoloniferus perennial grass; 0.5 m high; fl. Mar. Growing in lawn. Distribution: ER: CAR; SW: SWA.

Dactyloctenium radulans (R.Br.) P.Beauv.
BUTTON GRASS
Tufted, decumbent annual grass; 0.15–0.3 m high; fl. green, Jan–Jun/Oct. Sand, loam, seasonal swamps, river banks. Distribution: N: CK, DL, OVP, VB; ER: CAR, COO, CR, GAS, GSD, GVD, LSD, MUR, NUL, PIL, TAN; SW: AW, SWA.

*** Desmazeria rigida** (L.) Tutin RIGID FESCUE
Slender erect annual grass; 0.1–0.4 m high; fl. green, Oct–Nov. Sand or loam, limestone. Distribution: SW: AW, ESP, SWA.

Deyeuxia drummondii (Steud.) Vickery
DRUMMOND GRASS
Decumbent annual grass; 0.05–0.25 m high; fl. green, purple. Distribution: SW: ESP.

Deyeuxia inaequalis Vickery
Erect, tufted annual grass; 0.75 m high. Loam. Distribution: SW: ESP, WAR.

Deyeuxia quadriseta Benth. REED BENTGRASS
Tufted perennial grass; 0.15–1.5 m high; fl. purple, Aug–Dec. Loam, peaty sand, clay, swamps, permanent wet areas. Distribution: SW: ESP, JF, SWA, WAR.

Deyeuxia quadriseta (Labill.) Benth.
var. **cylindrica** (R.Br.) Vick.
Perennial, tussocky grass; very narrow cylindrical panicle, 4.5–8 cm long, culms rather slender. Duplex soils, sandy loam surface. Distribution: SW: WAR.

Deyeuxia quadriseta (Labill.) Benth. var. **quadriseta**
Perennial grass, to 0.35 m high. Permanent wet site on edge of river. Distribution: SW: JF, WAR.

Dichanthium annulatum (Forssk.) Stapf
SHEDA GRASS
Tufted perennial grass; 0.5–1 m high; fl. green, purple.

*** Dichanthium aristatum** (Poir.) C.E.Hubb.
ANGLETON GRASS
Tufted annual grass; 0.3–1 m high; fl. green, purple, Mar–Jun. Black clay. Distribution: N: VB.

Dichanthium fecundum S.T.Blake CURLY BLUEGRASS
Tufted perennial grass; 0.3–1.5 m high; fl. green, purple, Oct–Aug. Black clay, loam, sand, along watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, PIL; SW: SWA.

Dichanthium sericeum (R.Br.) A.Camus
QUEENSLAND BLUEGRASS
Annual grass; 0.1–1.2 m high; fl. green, purple, brown, Mar–Sep. Variety of soils, limestone, granite. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GAS, GSD, MUR, PIL, TAN.

Dichanthium sericeum (R.Br.) A.Camus
subsp. **humilius** (J.M.Black) B.K.Simon
Slender, tufted annual grass; 0.1–1.2 m high; fl. green, purple, May–Sep. Loam, red clay. Distribution: N: OVP, VB; ER: CAR, COO, CR, GAS, GSD, MUR, PIL, TAN.

Dichanthium sericeum (R.Br.) A.Camus
subsp. **polystachyum** (Benth.) B.K.Simon
TASSEL BLUEGRASS
Robust, tufted annual grass; 0.1–1.2 m high; fl. green, purple, Mar–Sep. Heavy black clay, alluvium. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Dichanthium sericeum (R.Br.) A.Camus
subsp. **sericeum** SLENDER BLUEGRASS
Tufted annual grass; 0.1–0.3 m high; fl. green, brown, purple, Mar–Aug. Loam, red clay, sand, limestone. Distribution: N: DL; ER: COO, CR, MUR, PIL.

Dichelachne crinita (L.f.) Hook.f.
LONGHAIR PLUMEGRASS
Tufted perennial grass; 0.3–0.7 m high; fl. green, Sep–Nov. Red-brown, grey or calcareous sand, granite. Distribution: SW: ESP, JF, SWA, WAR.

Dichelachne micrantha (Cav.) Domin
SHORTHAIR PLUMEGRASS
Tufted perennial grass; ca 1.1 m high; fl. green. Distribution: SW: WAR.

*** Digitaria aequiglumis** (Hack. & Arechav.) Parodi
Annual grass; 0.2–0.4 m high. Roadsides. Distribution: SW: JF.

Digitaria ammophila (F.Muell.) Hughes
SILKY UMBRELLA GRASS
Perennial grass; ca 0.3 m high; fl. green, Jan–Dec but mainly February-April. Sand, granite. Distribution: ER: COO, CR, GVD, MUR, PIL.

Digitaria bicornis (Lam.) Roem. & Schult.
FINGER GRASS
Tufted, decumbent annual grass; 0.2–1 m high; fl. Feb–Jul but mainly April-June. Sand, clay, alluvium, laterite, swamps. Distribution: N: CK, DL, NK, OVP, VB.

Digitaria brownii (Roem. & Schult.) Hughes
COTTON PANIC GRASS
Tufted, decumbent perennial grass; 0.3–1 m high; fl. Apr–Jul. Sand, clay, loam, granite rocks, creeks. Distribution: N: DL, OVP; ER: COO, CR, GAS, GD, GVD, LSD, MUR, PIL, YAL; SW: GS.

*** Digitaria ciliaris** (Retz.) Koeler SUMMER GRASS
Decumbent, tufted annual grass; 0.02–1 m high; fl. green, Nov–Jun. Sand, clay, alluvium, sandstone. Distribution: N: CK, DL, NK, OVP, VB; ER: MUR, PIL; SW: AW, ESP, GS, JF, SWA, WAR.

Digitaria coenicola (F.Muell.) Hughes
Perennial grass; 0.3–1 m high; fl. Jan–Dec but mainly February-May. Distribution: ER: GAS.

Digitaria ctenantha (F.Muell.) Hughes
COMB FINGER GRASS
Tufted annual or perennial grass; 0.2–0.6 m high; fl. Jan–Jul. Sand, red stony loam. Distribution: N: CK, DL, OVP; ER: CAR, GAS, PIL.

*** Digitaria didactyla** Willd.
QUEENSLAND BLUE COUCH
Stoloniferous, tufted perennial grass; 0.1–0.7 m high; fl. green, purple, Dec–May. Sand, lawns. Distribution: SW: SWA.

Digitaria divaricatissima (R.Br.) Hughes
Rhizomatous, perennial grass; fl. mainly Nov–Apr. Distribution: SW: SWA.

Digitaria eriantha Steud.
Rhizomatous, caespitose perennial grass like herb; to 1 m high. Grassland, cleared pindan. Distribution: N:VB; SW: SWA.

Digitaria eriantha Steud. subsp. **pentzii** (Stent) Kok
Perennial, upright grass, to 1 m high. Grassland, cleared pindan. Distribution: N:VB.

Digitaria gibbosa (R.Br.) P.Beauv.
Tufted annual grass; 0.25–0.4 m high; fl. green, Mar–Apr. Sand. Distribution: N:VB.

Digitaria longiflora (Retz.) Pers.
Rhizomatous (or stoloniferous), tufted annual or perennial grass; 0.3–0.6 m high; fl. Jul–Aug. Alluvium, rocky places. Distribution: N: CK, NK,VB; ER: LSD, PIL; SW: JF.

Digitaria marianensis Mez
Caespitose spreading annual grass; 0.6 m high. White sand.

Digitaria nematostachya (Bailey) Henrard
Perennial grass; 0.3–0.6 m high; fl. Jan–Feb/Jun–Jul. Rock scree. Distribution: N: OVP.

Digitaria papposa (R.Br.) P.Beauv.
Thickly rhizomatous, perennial grass; 0.4–0.7 m high; fl. Apr–May. Sand, alluvium. Distribution: N: DL, NK,VB.

* **Digitaria sanguinalis** (L.) Scop. CRAB GRASS
Decumbent, tufted annual grass; 0.15–1 m high; fl. green, purple, Dec–May. Sand, loam, alluvium. Distribution: N: DL; SW: AW, JF, MAL, SWA, WAR.

* **Digitaria violascens** Link
Erect or decumbent, tufted annual grass; 0.15–0.5 m high; fl. Oct–May. Distribution: SW: SWA.

Dimeria ornithopoda Trin.
Slender, tufted annual grass; 0.05–0.4 m high; fl. black, Feb–Aug. Red-brown sandy clay, alluvium, granite rocks, seepage areas, wet sites. Distribution: N: CK, NK, OVP,VB.

Diplopogon setaceus R.Br.
Slender, tufted perennial grass; 0.3–0.6 m high; fl. green, Oct–Jan. Wet grey sand, swamps. Distribution: SW: ESP, JF, WAR.

Distichlis distichophylla (Labill.) Fassett
Colonial rhizomatous, perennial grass; 0.3–0.6 m high; fl. purple. Sand, saline areas. Distribution: SW: ESP.

* **Echinochloa colona** (L.) Link
AWNLESS BARNYARD GRASS
Tufted annual grass; 0.2–0.6 m high; fl. green, purple, Feb–Jul. Black sand, black clay, near watercourses & swamps. Distribution: N: CK, DL, NK, OVP,VB; ER: GSD, PIL, TAN; SW: SWA.

* **Echinochloa crus-pavonis** (Kunth) Schult.
SOUTH AMERICAN BARNYARD GRASS
Tufted, sometimes decumbent annual grass; 1.3 m high; fl. green, Jan–Apr. Weed in gardens. Distribution: SW: SWA.

* **Echinochloa crusgalli** (L.) P.Beauv.
BARNYARD GRASS
Annual grass; 0.25–0.9 m high; fl. Dec–Mar. Sand, swamps. Distribution: SW: AW, JF, SWA, WAR.

Echinochloa elliptica P.W.Michael & Vickery
Erect, tufted annual grass; 0.5–1.5 m high; fl. green, Mar. Black soils, swamps. Distribution: N:VB.

* **Echinochloa esculenta** (A.Braun) H.Scholz
JAPANESE MILLET
Tufted annual grass; 0.3–1.2 m high; fl. purple, May. Clay, growing along irrigation channels & in cultivated fields. Distribution: N: DL,VB; SW: JF.

* **Echinochloa frumentacea** Link SIBERIAN MILLET
Tufted annual grass; 0.5–1.2 m high; fl. green, purple. A cultivated species. Distribution: N: CK, DL; SW: JF.

Echinochloa kimberleyensis P.W.Michael & Vickery
Tufted or single-stemmed annual grass; 0.7–2 m high; fl. Apr–Jul. Black soils, swamps. Distribution: N: CK,VB.

Echinochloa macrandra P.W.Michael & Vickery
Tufted or single-stemmed annual grass; 0.7–2 m high; fl. green, Mar. Sand, swamps. Distribution: N: CK,VB.

* **Echinochloa microstachya** (Wiegand) Rydb.
PRICKLY BARNYARD GRASS
Tufted annual grass; 0.2–1.1 m high; fl. green, purple, Sep. Clay.

* **Echinochloa oryzoides** (Ard.) Fritsch
HAIRY MILLET
Tufted or single-stemmed annual grass; 0.25–1.5 m high; fl. green, purple, Mar. Clay. Distribution: N: CK,VB; SW: JF.

* **Echinochloa pyramidalis** (Lam.) Hitchc. & Chase
ANTELOPE GRASS
Perennial grass; 4.5 m high. Loam. Distribution: SW: JF, SWA.

* **Echinochloa telmatophila** P.W.Michael & Vickery
SWAMP BARNYARD GRASS
Robust annual grass; 1.8 m high; fl. purple, green, Feb–Mar. Mud. Distribution: SW: SWA.

Echinopogon ovatus (G.Forst.) P.Beauv.
HEDGEHOG GRASS
Slender, caespitose annual grass; 0.15–0.7 m high; fl. green, Oct–Jan. Sandy clay or loam. Distribution: ER: COO; SW: JF, WAR.

Echinopogon ovatus (G.Forst.) P.Beauv. var. **ovatus**
Slender, caespitose annual grass; 0.15–0.7 m high; fl. green, Oct–Jan. Sandy clay or loam. Distribution: SW: WAR.

Echinopogon ovatus (G.Forst.) P.Beauv.
var. **pubiglumis** C.E.Hubb.
Slender, caespitose annual grass; 0.15–0.7 m high. Distribution: ER: COO.

Ectrosia agrostoides Benth.
Slender annual grass; 0.16–0.25 m high; fl. purple, Apr–Aug. Sand, peat, sandstone gorges. Distribution: N: NK, OVP.

Ectrosia danesii Domin
Caespitose annual grass; 0.06–0.6 m high; fl. green, purple, Mar–Sep. Alluvium, clay, sand. Distribution: N: CK, DL, NK, VB.

Ectrosia leporina R.Br. HARE'S FOOT GRASS
Caespitose, slender annual or perennial grass; 0.1–0.45 m high; fl. green, purple, Mar–Jul. Variety of soils, laterite, granite, sandstone, margins of swamps & watercourses, walls of gorges. Distribution: N: CK, DL, NK, OVP, VB.

Ectrosia scabrida C.E.Hubb. HARE'S FOOT GRASS
Short-lived annual or perennial grass; 0.06–0.5 m high; fl. purple, Mar–Aug. Near creeks in gorges, claypans. Distribution: N: DL, NK, OVP.

Ectrosia schultzii Benth. HARE'S FOOT GRASS
Densely caespitose perennial grass; 0.25–0.7 m high; fl. green, purple, brown, Jan–Aug. Sandy or sandy clayey soils, in or near seasonal depressions, watercourses & swamps, tidal flats. Distribution: N: CK, DL, NK, VB.

Ectrosia schultzii Benth. var. **annua** C.E.Hubb.
Erect annual grass, to 0.5 m high; fl. green, purple, brown, May. White sandy soil, fringing tidal flats. Distribution: N: DL.

Ectrosia schultzii Benth. var. **schultzii**
Densely caespitose perennial grass; 0.25–0.7 m high; fl. purple, Jan–Aug. White, grey or red sand, swamps, seepage areas.

* **Ehrharta brevifolia** Schrader ANNUAL VELDTGRASS
Annual grass; 0.2–0.4 m high; fl. green, purple, Aug–Nov. Grey-brown sand. Distribution: ER: HAM; SW: AW, ESP, GS, JF, SWA.

* **Ehrharta brevifolia** Schrader var. **brevifolia**
Annual grass; 0.2–0.4 m high; fl. green, purple, Aug–Nov. Grey-brown sand.

* **Ehrharta brevifolia** Schrader var. **cuspidata** Nees
Robust annual grass; 0.2–0.4 m high; fl. green, purple, Aug–Nov. Grey-brown sand. Distribution: ER: HAM; SW: AW, JF, SWA.

* **Ehrharta calycina** Sm. PERENNIAL VELDTGRASS
Caespitose perennial grass; 0.3–0.7 m high; fl. green, purple, red, Mar–Apr/Aug–Sep. White, grey or yellow sand, loam. Distribution: ER: CAR, HAM; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Ehrharta erecta** Lam. PANIC VELDTGRASS
Caespitose perennial grass; 0.45 m high; fl. pale green, purple, Sep–Nov. Grey sand, loam. Distribution: SW: AW, JF, SWA, WAR.

* **Ehrharta longiflora** Sm. ANNUAL VELDTGRASS
Caespitose annual grass; 0.2–0.6 m high; fl. purple, green, Jul–Nov. White or grey sand, loam, sand dunes. Distribution: ER: CAR, HAM, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Ehrharta pusilla** Trin.
Caespitose annual grass; 0.2–0.4 m high; fl. Sep–Nov. Sand. Distribution: SW: AW, WAR.

* **Ehrharta villosa** Schult. & Schult.f. PYPGRASS
Slender rhizomatous, perennial grass, to 1.5 m high; fl. purple, green, Oct–Jan. Sand, coastal sand dunes & limestone. Distribution: ER: COO; SW: GS, SWA, WAR.

* **Ehrharta villosa** Schult. & Schult.f.
var. **maxima** Stapf PYPGRASS
Slender rhizomatous, perennial grass, to 1.5 m high; fl. purple, green, Oct–Jan. White sand, coastal sand dunes & limestone.

* **Eleusine coracan** (L.) Gaertn.
Robust annual grass; 1.5 m high; fl. Feb–May. Sand, cultivated. Distribution: SW: JF, SWA.

* **Eleusine indica** (L.) Gaertn. CROWSFOOT GRASS
Tufted annual or perennial grass; 0.9 m high; fl. green, Feb–Jun. Brown or calcareous sand, loam. Distribution: N: DL, NK, VB; ER: CAR; SW: MAL, SWA, WAR.

Elionurus citreus (R.Br.) Benth.
Tufted perennial grass, to 1 m high; fl. Jun. White sand. Distribution: N: DL.

Elymus scaber (R.Br.) A.Love COMMON WHEATGRASS
Tufted perennial grass; 0.35–0.6 m high; fl. green, Oct–Nov. Alluvium, sandy clay, loam. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

* **Elytrigia repens** (L.) Nevski
Creeping & branching rhizomatous, perennial grass; to 1 m high. Lawn grass. Distribution: SW: JF.

Elytrophorus spicatus (Willd.) A.Camus SPIKEGRASS
Tufted annual grass; 0.09–0.5 m high; fl. green, Apr–Aug. Sand, sandy or black clay, alluvium, sandstone, damp sites. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, GD, GSD, LSD, MUR, PIL.

Enneapogon avenaceus (Lindl.) C.E.Hubb.
BOTTLE WASHERS
Tufted annual or perennial grass; 0.07–0.45 m high. Sandy loam. Distribution: ER: COO, GAS, GD, HAM, NUL; SW: AW.

Enneapogon caerulescens (Gaudich.) N.T.Burb.
LIMESTONE GRASS
Annual or perennial grass; 0.1–0.4 m high; fl. green, grey or lead coloured, Mar–Jul. Sand, clay, sandstone. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS.

Enneapogon caerulescens (Gaudich.) N.T.Burb.
var. **caerulescens**
Tufted perennial or annual (rarely) grass; 0.1–0.4 m high; fl. green, grey or lead coloured, Mar–Jul. White, brown or red sand, clay, sandstone. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS.

Enneapogon caerulescens (Gaudich.) N.T.Burb.
var. **occidentalis** Kakudidi
Tufted annual or perennial (rarely) grass; 0.1–0.4 m high; fl. green, grey or lead coloured, Mar–Jul. Sand, clay. Distribution: ER: CAR, GAS, MUR, PIL.

Enneapogon clelandii N.T.Burb.
Tufted perennial grass; 0.3–0.85 m high; fl. blue, purple mauve, May. Sandy loam, red sand, alluvium. Distribution: ER: GD, GSD, LSD, PIL.

Enneapogon cylindricus N.T.Burb.
JOINTED NINEAWN
Slender perennial grass; 0.1–0.5 m high; fl. purple, May–Jul. Red clay. Distribution: ER: CR, GD, MUR, PIL.

Enneapogon decipiens Kakudidi
Tufted perennial grass; 0.28–0.62 m high; fl. May. Steep, rocky slopes. Distribution: N: CK.

Enneapogon eremophilus Kakudidi
Compact, upright perennial grass, to 0.4 m high; palea of the basal floret cartilaginous, glabrous. Clay, limestone, claypans, crabhole patches. Distribution: ER: PIL.

Enneapogon intermedius N.T.Burb.
Perennial grass; 0.3–0.7 m high; fl. green, purple, Sep. Loamy sand. Distribution: ER: COO, CR.

Enneapogon lindleyanus (Domin) C.E.Hubb.
WIRY NINEAWN
Tufted perennial grass; 0.2–0.6 m high; fl. blue, purple, white, Apr. Clay, loam, schistose, basalt. Distribution: ER: PIL.

Enneapogon oblongus N.T.Burb.
PURPLE-HEAD NINEAWN
Tufted perennial or annual grass; 0.13–0.35 m high; fl. blue, purple, mauve, Feb–Jun. Red or calcareous sand, clay, limestone. Distribution: N: CK, OVP; ER: CAR, GSD, GVD, PIL.

Enneapogon pallidus (R.Br.) P.Beauv.
CONETOP NINEAWN
Perennial grass; 0.3–0.9 m high; fl. Jan–Jul. Red or white sand, sandy loam or loam, behind beach dunes, river levees, pindan. Distribution: N: DL, NK; ER: GAS, PIL.

Enneapogon polyphyllus (Domin) N.T.Burb.
LEAFY NINEAWN
Tufted annual or perennial grass; 0.03–0.5 m high; fl. green, Jan–Oct. Clay, red sand, loam, alluvium, sandstone. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN.

Enneapogon purpurascens (R.Br.) P.Beauv.
NINEAWN
Tufted annual or perennial grass; 0.06–0.75 m high; fl. purple, Jan–Oct. Black clay, red sand, red or grey loam, limestone. Distribution: N: CK, DL, NK, OVP, VB; ER: COO, LSD, PIL, TAN.

Enteropogon acicularis (Lindl.) Lazarides
CURLY WINDMILL GRASS
Perennial grass; 0.45–1.05 m high; fl. purple, Jan/Apr–Aug. Loam, clay, red sand, alluvium, creeks. Distribution: N: CK, OVP; ER: CAR, COO, CR, GAS, GD, GSD, GVD, MUR, NUL, PIL; SW: AW, GS.

Enteropogon dolichostachyus (Lag.) Lazarides
Tufted perennial grass; 0.3–0.9 m high; fl. green, brown, Mar–Jun. Sand, beach dunes. Distribution: N: NK.

Enteropogon minutus Lazarides
Tussock-forming perennial grass; 0.3–0.9 m high; lemma of fertile floret 3–3.5 mm long, spikes flaccid. Heavy black soil, gentle slopes, river flats, creek beds. Distribution: N: VB.

Enteropogon ramosus B.K.Simon WINDMILL GRASS
Tufted perennial grass; 0.3–1 m high; glabrous. Sand overlaying clay, semi-saline plain. Distribution: N: NK; ER: CAR.

Eragrostis amabilis (L.) Wight & Arn.
Erect or ascending annual grass; 0.06–0.6 m high; fl. Jan–Jul/Oct. Sandy soils, red clay. Distribution: N: VB.

Eragrostis australasica (Steud.) C.E.Hubb. CANEGRASS
Shrubby, cane-like, rhizomatous, perennial grass; 1–3 m high; fl. green, purple, Mar–Jul. Clayey, sometimes saline, soils, claypans, swamps, creek beds. Distribution: ER: CAR, COO, GAS, GD, GVD, MUR, YAL; SW: AW, GS, MAL.

* **Eragrostis barrelieri** Daveau
Erect, tufted, often aromatic, annual grass; 0.1–0.45 m high; fl. green, purple. Sand. Distribution: ER: CAR; SW: GS.

Eragrostis brownii (Kunth) Steud.
BROWN'S LOVEGRASS
Caespitose perennial grass; 0.1–0.6 m high; fl. green, purple. Lateritic loam, sandy clay, roadverges, plains. Distribution: SW: JF, WAR.

* **Eragrostis cilianensis** (All.) Janch. STINKGRASS
Robust annual grass (often odorous); 0.12–0.9 m high; fl. green, purple, Nov–Jan/Apr–May. Variety of soils, weed of lawns, gardens, roadsides & cultivated crops. Distribution: N: CK, DL; ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Eragrostis confertiflora J.M.Black
Annual (often ephemeral) grass; 0.16–0.4 m high; fl. Apr–Sep. Black cracking clay, edges of waterholes. Distribution: N: OVP.

Eragrostis crateriformis Lazarides
Annual grass; 0.17–0.42 m high; fl. Jan–Jul. Clayey loam or clay, creek banks, depressions. Distribution: ER: CAR, PIL, TAN.

Eragrostis cumingii Steud. CUMING'S LOVEGRASS
Tufted, prostrate annual grass; 0.14–0.7 m high; fl. green, purple, Jan–Dec. Variety of soils, widespread in seasonally wet, sometimes saline, sites. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GSD, LSD, MUR, PIL.

* **Eragrostis curvula** (Schrad.) Nees
AFRICAN LOVEGRASS
Densely caespitose perennial grass (often purple near base); 0.3–1.2 m high; fl. purple, green, Aug/Nov–May. Variety of soils, disturbed sites. Distribution: ER: CAR, GAS, MUR; SW: AW, ESP, GS, JF, SWA, WAR.

Eragrostis desertorum Domin DESERT LOVEGRASS
Tufted perennial grass; 0.3–0.6 m high; with arching stolons & bulbous, densely woolly base; fl. purple, Apr–Jun. Clay, sand, loam with limestone, low-lying areas, rocky regions, sandplains. Distribution: N: CK, DL, OVP; ER: LSD, PIL.

Eragrostis dielsii Pilg. MALLEE LOVEGRASS
Tufted, prostrate to ascending annual or perennial grass; 0.03–0.55 m high; fl. green, purple, Apr–Sep. Clay, alluvial & saline soils, sand, loam, limestone. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, TAN, YAL; SW: AW, ESP, GS, JF, MAL.

Eragrostis elongata (Willd.) J.Jacq.
CLUSTERED LOVEGRASS
Caespitose perennial grass; 0.2–0.9 m high; fl. green, purple, Jan–Dec. Grey or white sand, clay, granite, swamps, winter-wet flats, watercourses. Distribution: N: DL; ER: GAS, MUR, PIL; SW: ESP, JF, SWA.

Eragrostis eriopoda Benth. WOOLLYBUTT GRASS
Caespitose perennial grass; 0.1–0.6 m high; with bulbous, woolly base; fl. green, purple, Mar–Sep. Red or white sand, clay, calcareous loam, sandstone, alluvium. Distribution: N: CK, DL, OVP; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, YAL.

Eragrostis exigua Lazarides
Slender annual grass; 0.15–0.7 m high. Heavy clay or rarely sandy soils, seasonally flooded habitats: river floodplains, near lagoons, swamps, billabongs. Distribution: N: CK, DL, NK, OVP, VB; ER: CR.

Eragrostis falcata (Gaudich.) Steud. SICKLE LOVEGRASS
Sometimes rhizomatous, caespitose, wiry perennial grass; 0.14–0.7 m high; fl. green, purple, Apr–Sep. Sand, clay, grey loam, often saline soils, saline flats & sandy rises, salt lakes, floodplains. Distribution: N: DL, NK; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN, YAL; SW: MAL.

Eragrostis fallax Lazarides
Compactly tufted perennial grass; 0.6–0.9 m high; fl. purple, red, brown. Alluvial clay or sandy soils, seasonally flooded areas, near rivers. Distribution: N: CK, DL, NK, OVP, VB.

Eragrostis filicaulis Lazarides
Slender perennial grass; 0.1–0.6 m high. Sand, near creeks. Distribution: N: NK.

Eragrostis kennedyae F.Turner
SMALLFLOWER LOVEGRASS
Caespitose perennial grass; 0.1–0.7 m high; fl. purple, Jul–Aug. Red loam, clay, alluvium, sandy clay, river banks, low-lying areas, floodplains, claypans. Distribution: ER: CAR, GAS, GVD, MUR, YAL.

Eragrostis lacunaria Benth. PURPLE LOVEGRASS
Annual or perennial grass; 0.12–0.6 m high. Skeletal soils over granite, edges of rock pool. Distribution: ER: GAS, GVD, MUR.

Eragrostis lanicaulis Lazarides
Knotty or bulbous rhizomatous, perennial grass; 0.45–0.5 m high; fl. Mar–May/Aug–Oct. Red sandy clay, flats. Distribution: ER: GSD, PIL.

Eragrostis laniflora Benth.
HAIRY-FLOWERED WOOLLYBUTT
Tussocky rhizomatous, perennial grass; 0.2–0.75 m high. Silt loam, red clayey sand, sandhills, sandplains. Distribution: ER: CR, GD, GVD, MUR, NUL, PIL.

Eragrostis lanipes C.E.Hubb. CREEPING WANDERRIE
Caespitose perennial grass; 0.15–0.9 m high; with woolly bulbous base; fl. purple, Jul–Oct. Red sand or sandy loam, clay, sandplains & sand dunes. Distribution: ER: CAR, GAS, GD, MUR, PIL, YAL.

Eragrostis leptocarpa Benth. DROOPING LOVEGRASS
Slender, caespitose annual or perennial grass; 0.25–0.6 m high. Clay, loam, red sand, laterite, silt, floodplains, along watercourses, depressions, lateritic breakaways. Distribution: N: DL; ER: CAR, CR, GAS, GD, GVD, LSD, MUR, PIL, YAL.

* **Eragrostis mexicana** (Hornem.) Link
Erect or decumbent annual grass; 0.12–1.2 m high. Weed of habitation. Distribution: SW: AW.

* **Eragrostis minor** Host SMALLER STINKGRASS
Erect or decumbent or prostrate annual grass; 0.06–0.6 m high; sometimes odorous. Weed of habitation & cultivation. Distribution: N: DL; SW: AW.

Eragrostis olida Lazarides
Odorous, viscid perennial grass; 0.17–0.5 m high. Skeletal stony soils, dry creek beds, sandstone rocks. Distribution: N: OVP; ER: GSD.

Eragrostis parviflora (R.Br.) Trin.
WEEPING LOVEGRASS
Caespitose annual or perennial grass; 0.3–0.9 m high; fl. green. Quartzite & granite soils, mud, claypans, ranges, edges of rockholes. Distribution: ER: CR, GSD, GVD, MUR, PIL, YAL.

Eragrostis pergracilis S.T.Blake
Slender, caespitose annual or perennial grass; 0.1–0.45 m high; fl. red, brown, Mar–Sep. Red-brown or grey sand, sandy loam or clay, saline flats, claypans, stony plains. Distribution: ER: CAR, COO, GAS, GD, GVD, LSD, MUR, PIL; SW: AW, MAL.

Eragrostis petraea Lazarides
Tussocky, spreading perennial grass; 0.7–1.5 m high; fl. May–Jun. Black, peaty, waterlogged soil, permanent flowing springs, sandstone hills. Distribution: N: NK.

* **Eragrostis pilosa** (L.) P.Beauv.
Erect or ascending annual grass; 0.08–0.4 m high. Sandy soils. Distribution: N: NK.

Eragrostis potamophila Lazarides
Perennial grass; 0.6–0.9 m high. Sand, alluvium, fringing creeks, near waterholes on basalt rocks. Distribution: N: NK.

Eragrostis pubescens (R.Br.) Steud.
Erect or sprawling perennial grass; 1–2 m high; fl. purple, May/Aug. Sandy & alluvial soils, sandstone, creek & river banks. Distribution: N: NK.

Eragrostis rigidiuscula Domin
Perennial grass; 0.55–0.9 m high; fl. Jan–Mar. Creek banks. Distribution: N: NK.

Eragrostis schultzii Benth.
Tussock-forming, often sprawling or drooping perennial grass; 0.8–1.5 m high. Often in low-lying habitats.

Eragrostis setifolia Nees NEVERFAIL GRASS
Caespitose perennial grass; 0.12–0.6 m high; with hairy, thickened base; fl. Jan–Dec. Clay, loam, alluvium, grey sand, sometimes saline soils, seasonally flooded habitats. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GVD, MUR, NUL, PIL, TAN, YAL.

Eragrostis spartinoides Steud.
Caespitose perennial grass; 0.5–0.85 m high. Red clay over basalt, loam, sandy clay, creek banks. Distribution: N: NK.

Eragrostis speciosa (Roem. & Schult.) Steud.
TALL CLUMP GRASS
Tussock-forming, often glaucous or pruinose, perennial grass; 0.3–1.4 m high. Red sand, clay, loam, alluvium, in or near watercourses, floodplains, seasonally wet areas. Distribution: N: DL, NK, OVP, VB; ER: CR, GAS, LSD, PIL, TAN.

Eragrostis tenellula (Kunth) Steud.
DELICATE LOVEGRASS
Caespitose, erect to semi-prostrate annual grass; 0.06–0.5 m high; fl. purple, Mar–Aug. Clay, reddish, lateritic or basaltic loam, wet yellow sand, seasonally flooded sites, banks & beds of watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, LSD, MUR, PIL.

* **Eragrostis tenuifolia** (A.Rich.) Steud.
Compact, tussocky perennial grass; 0.17–0.92 m high; fl. green. Weed of lawns & roadsides. Distribution: N: DL; SW: SWA.

Eragrostis xerophila Domin
KNOTTY-BUTT NEVERFAIL
Tufted rhizomatous, perennial grass; 0.15–0.5 m high. Clay, red loam or sandy or clayey loam, floodplains, claypans, river beds grassland plains. Distribution: N: DL, OVP; ER: CAR, COO, CR, GAS, GD, GSD, LSD, MUR, NUL, PIL, YAL.

Eriachne aristidea F.Muell. FALSE WANDERRIE GRASS
Short lived, tufted annual or perennial grass; 0.15–0.5 m high; fl. green, purple, mainly Apr–Oct. Red or calcareous sand, loam, clay, sand dunes, creeks, sandplains. Distribution: N: DL, OVP; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL, TAN; SW: GS.

Eriachne armitii Benth.
LONG-AWNED WANDERRIE GRASS
Spreading, sometimes prostrate annual grass; 0.14–0.5 m high; becoming reddish with maturity; fl. Feb–Jun. Lateritic soils, plains. Distribution: N: OVP.

Eriachne avenacea R.Br.
Slender, tufted annual or perennial grass; 0.2–0.6 m high; fl. purple, Jan–Apr. Laterite, red sand, alluvium, rocky slopes & ridges, sandplains. Distribution: N: CK, NK, VB; ER: CAR.

Eriachne benthamii Hartley SWAMP WANDERRIE
Tufted perennial grass; 0.4–0.9 m high; fl. purple, Dec–Sep. Clay, along watercourses, claypans, low-lying, waterlogged or seasonally flooded sites. Distribution: N: CK, DL; ER: CAR, GAS, GSD, MUR, PIL, YAL.

Eriachne ciliata R.Br. SLENDER WANDERRIE GRASS
Slender, tufted annual grass; 0.14–0.25 m high; fl. purple, Feb–Oct. Shallow soils over granite, laterite, sandstone or quartzite, rocky or stony ridges or hills or gullies. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, PIL.

Eriachne fastigiata Lazarides
Slender tufted annual grass; 0.27–0.5 m high; fl. Feb–Jun. Shallow soils on shale, sandstone, granite or basalt, exposed rocky areas. Distribution: N: CK, DL, NK.

Eriachne festucacea F.Muell.
PLAINS WANDERRIE GRASS
Erect tussock-forming perennial grass; 0.53–1.05 m high; fl. green, purple, Mar–Oct. Alluvial sand, stony red loam, along watercourses, in rock crevices, seepage lines, sandstone outcrops. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Eriachne flaccida Hartley CLAYPAN GRASS
Caespitose perennial grass; 0.07–0.6 m high; fl. green, purple, Mar–Sep. Clay, loam, sandstone, basalt, sometimes saline soils, creek & river banks, swampy areas. Distribution: ER: CAR, COO, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL; SW: GS.

Eriachne gardneri Hartley
Loosely caespitose, erect or ascending perennial grass; 0.3–0.7 m high; fl. green, Mar–Aug. Red sand, sand dunes, sandhills. Distribution: ER: CAR, GSD, PIL.

Eriachne glandulosa Lazarides
Erect perennial grass; 0.1–0.3 m high; fl. green, Dec–Feb. Skeletal soils over sandstone or basalt. Distribution: N: NK.

Eriachne glauca R.Br. PAN WANDERRIE GRASS
Tufted, leafy perennial grass; 0.5–1 m high; fl. purple, green, Feb–Aug. Clay, loam, sandy clay, seasonally flooded habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, GD, PIL; SW: MAL.

Eriachne glauca R.Br. var. **barbinodis** Hartley
Tufted perennial grass; 0.45–0.95 m high; fl. purple, green, Mar–May/Aug. Clay, loam, creeks. Distribution: N: CK, NK.

Eriachne glauca R.Br. var. **glauca**
Tufted, leafy perennial grass; 0.5–1 m high; fl. Feb–Aug. Clay, sandy clay, seasonally flooded habitats. Distribution: N: CK, DL, VB; ER: PIL.

Eriachne helmsii Hartley BUCK WANDERRIE GRASS
Loosely caespitose perennial grass; 0.4–1 m high; with bulbous woolly base; fl. purple, Dec–May/Sep–Oct. Red or calcareous sand, clay, dunes, sandplains, creeklines, rocky hills, quartzite oucrops. Distribution: ER: CAR, GAS, GD, GVD, MUR, PIL, YAL; SW: ESP.

Eriachne imbricata Lazarides
Densely tufted, leafy perennial grass; 0.23–0.5 m high; fl. Jul. Sandstone gorges, in sheltered rock overhangs & crevices. Distribution: N: OVP.

Eriachne lanata Lazarides
Tufted, sometimes shortly rhizomatous, perennial grass; 0.25–0.6 m high; fl. purple, Apr–Aug. Red sand, rocky loam, sandplains, rocky hills & low rises, drainage lines. Distribution: ER: CAR, GSD, LSD, PIL.

Eriachne major (Ewart & Davies) Lazarides
Wiry, tufted perennial grass; 0.45–1.05 m high; fl. Apr–May. Sandy & lateritic soils. Distribution: N: NK, VB.

Eriachne melicacea F.Muell.
Short-lived, erect, tufted, annual or perennial grass; 0.13–0.5 m high; fl. green, purple, Mar–May. Red sand, sandstone, coastal dunes & plains. Distribution: N: CK, DL, VB; ER: TAN.

Eriachne mucronata R.Br.
MOUNTAIN WANDERRIE GRASS
Caespitose, wiry perennial grass; 0.1–0.8 m high; fl. green, purple, mainly Apr–Sep. Red sand, loam, sandstone, jasperite, quartzite, ironstone, granite, rocky outcrops, rocky hills, creek beds, sand dunes. Distribution: N: CK, NK, OVP; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL; SW: GS.

Eriachne nervosa Ewart & Cookson
Tussock-forming perennial grass; 0.6–1 m high; fl. Feb. Black cracking clay. Distribution: N: CK.

Eriachne nodosa Lazarides
Erect or ascending annual grass; 0.3–0.6 m high. Alluvium, sand, near creeks. Distribution: N: CK.

Eriachne obtusa R.Br. NORTHERN WANDERRIE GRASS
Tufted, wiry perennial grass; 0.2–0.6 m high; fl. green, purple, Dec–Aug. Red, brown or lateritic sand, loam, alluvium, clay, sometimes saline soils, red sand dunes, sandstone or ironstone hills, river levees. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, LSD, PIL, TAN.

Eriachne ovata Nees
Tufted perennial grass; 0.1–0.2 m high; fl. green, purple, mainly Aug–Nov. Granitic sandy loam, rock crevices, granite outcrops. Distribution: ER: CAR, COO, LSD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Eriachne pauciflora W.Fitzg.
Short-lived, caespitose, perennial or annual grass; 0.2–0.85 m high; fl. purple, red, Jan–Sep. Alluvium, sandy gravel, bauxite, red clay, swamps, seepage areas, creeks. Distribution: N: NK, VB.

Eriachne pulchella Domin PRETTY WANDERRIE
Erect or decumbent annual grass; 0.04–0.2 m high; fl. purple, brown, Apr–Sep. Variety of soils, granite, ironstone, granite outcrops, creek beds, sand dunes, stony plains, claypans. Distribution: N: OVP; ER: CAR, COO, GAS, GD, GVD, LSD, MUR, PIL, YAL; SW: GS.

Eriachne pulchella Domin
subsp. **dominii** (Hartley) Lazarides
Erect or decumbent annual grass; 0.04–0.2 m high; fl. purple, brown, Apr–Aug. Stony or sandy soils, clay, stony plains, claypans. Distribution: N: OVP; ER: CAR, GAS, MUR, PIL.

Eriachne pulchella Domin subsp. **pulchella**
Slender, erect or decumbent annual grass; 0.04–0.12 m high; fl. purple, brown, Jun–Sep. Shallow & skeletal soils over granite & ironstone, sandy soils, stony hillslopes, rocky outcrops, river & creek beds, plains, flats. Distribution: ER: CAR, COO, GAS, GD, GVD, MUR, PIL.

Eriachne semiciliata Lazarides
Slender, leafy, usually ascending annual grass; 0.2–0.52 m high; fl. Mar–Apr. Shallow soils over rock, red sand, sandy clay, ridges, sand dunes. Distribution: N: DL.

Eriachne sulcata Hartley
Tufted perennial grass; 0.3–0.8 m high; fl. Mar–Aug. Alluvium, sandy soils, laterite, clay, sandstone, creeklines, gullies, flats & plains. Distribution: N: CK, DL, NK, OVP, VB.

Eriachne tenuiculmis Hartley
Tufted, leafy perennial grass; ca 0.6 m high; fl. May–Jun. Basalt, stony creek beds & gullies, crevices in Maddina basalt. Distribution: ER: PIL.

Eriachne triodioides Domin
Robust, tussock-forming perennial grass; 0.75–1.2 m high; fl. Feb–Apr/Jul–Oct. Sand, coastal dunes, near creeks. Distribution: N: NK, VB.

Eriachne triseta Steud.
Tussock-forming perennial grass; 0.6–1.2 m high; fl. Dec–Aug. Sandy loam, sandstone, in seepage areas of gorges & gullies, along creeks. Distribution: N: DL, NK.

Eriochloa australiensis Thell.
AUSTRALIAN CUPGRASS
Annual or biennial grass; 0.4–0.7 m high; fl. Feb–Jul. Distribution: N: DL, VB; ER: GAS, MUR.

Eriochloa crebra S.T.Blake
Erect to semi-decumbent perennial grass, to 1 m high; broad, soft, flat leaves. Black soil, margins of shallow clay pans. Distribution: N: VB.

Eriochloa decumbens Bailey
Tufted perennial grass; 0.2–1 m high; fl. Apr. Regularly flooded areas, river banks. Distribution: N: DL; ER: PIL.

Eriochloa procera (Retz.) C.E.Hubb. CUPGRASS
Erect perennial grass; 0.2–1.2 m high; fl. green, Jun. Red or sandy clay, mud, pools. Distribution: N: NK; ER: CAR, PIL.

Eriochloa pseudoacrotricha (Thell.) J.M.Black
PERENNIAL CUPGRASS
Tufted perennial grass; 0.4–1 m high; fl. green, Apr–Oct. Red or black clay, mud, pools, watercourses, flood plains. Distribution: N: CK, DL, OVP, VB; ER: CAR, GAS, MUR, PIL, YAL; SW: GS.

Eulalia aurea (Bory) Kunth SILKY BROWNTOP
Rhizomatous, tufted perennial grass; 0.4–1.5 m high; fl. green, brown, Jan–Oct. White or red sand, clay, limestone, ironstone gravel, alluvium, mud, creek & river beds, sand dunes, lagoons. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GSD, GVD, LSD, MUR, PIL, TAN; SW: GS.

Eulalia mackinlayi (F.Muell.) Kuntze
Tufted perennial grass; 1.4–2.5 m high; fl. green, Apr–May. Clayey loam, basalt, laterite, stony hills, screes. Distribution: N: NK.

* **Eustachys distichophylla** (Lag.) Nees
EVERGREEN CHLORIS
Shortly rhizomatous, perennial grass; 0.3 m high; fl. green, brown. Sandy loam. Distribution: SW: AW, SWA.

* **Festuca arundinacea** Schreb. TALL FESCUE
Rhizomatous, tufted perennial grass; 0.5–1 m high; fl. green. Sandy or damp peaty soils. Distribution: SW: AW, JF, SWA, WAR.

* **Festuca pratensis** Huds. MEADOW FESCUE
Erect perennial grass; 0.4–1 m high; fl. green. Distribution: SW: JF.

* **Festuca rubra** L. RED FESCUE
Caespitose perennial grass; 0.3 m high; fl. red, purple, Sep–Nov. Sand. Distribution: SW: GS, SWA, WAR.

* ×**Festulolium loliaceum** (Huds.) P.Fourn.
grass, to 0.4 m high. Red sand, in plots of wheat variety trials.

* **Gastridium phleoides** (Nees & Meyen) C.E.Hubb.
NITGRASS
Tufted annual grass; 0.5 m high; fl. green, Apr–May. Clay. Distribution: SW: JF, SWA.

Germainia truncatiglumis (Benth.) Chai-Anan
Densely caespitose perennial grass; 0.5–1.5 m high; fl. Jan–Sep. Sandy alluvial soils, rocky basaltic loam, along creeks, rocky gullies, near waterfalls, waterholes. Distribution: N: CK, NK, OVP, VB.

* **Glyceria declinata** Breb. MANNA GRASS
Rhizomatous, perennial grass; 0.3–1 m high; fl. green, Aug–Dec. Brown sandy clay, freshwater swamps, watercourses. Distribution: SW: JF, SWA, WAR.

Glyceria drummondii (Steud.) C.E.Hubb.
NANGETTY GRASS
Annual grass; fl. green, Jul/Oct. Brown to grey clay, grows in localised hollows in claypans in seasonally flooded areas. Distribution: SW: AW, SWA.

* **Glyceria maxima** (Hartm.) Holmb.
WATER MEADOWGRASS
Rhizomatous, aquatic perennial grass; 0.3–1 m high; fl. green, Dec–Feb. Gritty sandy clay, creeks, pools. Distribution: SW: JF, SWA, WAR.

* **Hainardia cylindrica** (Willd.) Greuter
COMMON BARBGRASS
Tufted annual grass; 0.4 m high (clumps to 4 m across); fl. green, Oct–Dec/Mar. Brackish peaty sand, alluvium, estuary edges, river edges. Distribution: SW: AW, SWA.

Hemarthria uncinata R.Br. MATGRASS
Perennial grass; 0.2–0.8 m high; fl. green, Dec–Apr. Sand, sand dunes, stream banks. Distribution: SW: ESP, GS, JF, SWA, WAR.

Hemarthria uncinata R.Br. var. **uncinata**
Tufted perennial grass; 0.2–0.8 m high; fl. green, Dec–Apr. Sand, sand dunes, stream banks. Distribution: SW: ESP, GS, JF, SWA, WAR.

Heterachne abortiva (R.Br.) Druce
Tufted, slender annual grass; 0.1–0.35 m high; fl. purple, Jun–Aug. Loam. Distribution: N: NK, VB.

Heterachne gulliveri (Benth.) C.E.Hubb.
Tufted annual grass; 0.3 m high; fl. purple, Mar–Apr. White clay, sandstone. Distribution: N: CK.

Heteropogon contortus (L.) Roem. & Schult.
BUNCH SPEARGRASS
Densely tufted perennial grass; 0.5–1 m high; fl. green, Jan–Aug. Sandy clay, clay, red sand, laterite, basalt, sandstone. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, LSD, PIL.

* **Holcus lanatus** L. YORKSHIRE FOG
Tufted perennial grass; 0.3–0.7 m high; fl. green, purple, Oct–Mar/Aug. Peaty black, brown or grey sand, red sandy clay, swamps, creek edges, disturbed areas. Distribution: SW: JF, SWA, WAR.

* **Holcus setiger** Nees ANNUAL FOG
Erect slender annual grass; 1 m high; fl. green, Oct–Nov. Sandy soils, swamps. Distribution: SW: JF, SWA, WAR.

Homopholis proluta (F.Muell.) R.D.Webster
Perennial grass; 0.3–1 m high.

* **Hordeum distichon** L.
Annual grass; 0.15–0.2 m high. Roadsides, railway lines. Distribution: SW: AW, ESP, MAL, SWA.

* **Hordeum geniculatum** All.
MEDITERRANEAN REGION BARLEY GRASS
Erect annual grass; 0.3 m high; fl. green, Aug–Nov. Sand, sandy loam, river beds, swamps, disturbed areas. Distribution: SW: AW, GS, JF, SWA.

* **Hordeum glaucum** Steud.
NORTHERN BARLEY GRASS
Tufted annual grass; 0.15–0.3 m high; fl. green, Jul–Nov. Sand, sandy clay, roadsides, disturbed areas. Distribution: ER: COO, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, MAL, SWA, WAR.

* **Hordeum leporinum** Link BARLEY GRASS
Tufted annual grass; 0.1–0.4 m high; fl. green, cream, Sep–Oct. White, grey or red clayey sand, sandy loam, clay. Distribution: ER: CAR, COO, LSD, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Hordeum marinum** Huds.
Annual grass. Sandy clay. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

* **Hordeum murinum** L. BARLEY GRASS
Tufted annual grass; 0.15–0.2 m high. Sandy clay, sometimes saline. Distribution: SW: SWA.

*** Hordeum vulgare** L. BARLEY
Tufted annual grass; 1 m high; fl. green, May–Sep. Roadsides. Distribution: SW: AW, JF, SWA.

*** Hyparrhenia hirta** (L.) Stapf TAMBOOKIE GRASS
Densely tufted perennial grass; 0.3–1 m high; fl. green, grey, Nov–Mar/Jul. Sand, sandy loam, roadsides. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Imperata cylindrica (L.) P.Beauv. KUNAI GRASS
Rhizomatous, densely tufted perennial grass; 0.3–1.5 m high; fl. silvery white, May–Sep. Black clay, clayey sand. Distribution: N: CK, NK, VB.

Isachne pulchella Roth
Stoloniferous aquatic annual grass; 0.03–0.35 m high; fl. green, purple, Jul. Loam, clayey sand with gravel, streams. Distribution: N: NK.

Ischaemum albovillosum B.K.Simon
Tufted perennial grass, to 0.6 m high; with hairy nodes. Clay, basalt plateaus, crabholes. Distribution: ER: PIL.

Ischaemum australe R.Br. LARGE BLUEGRASS
Rhizomatous, perennial grass; 0.5–1.2 m high; fl. green, Jan–Sep. Sand, clay, basalt loam, sandstone, wet areas, rock crevices. Distribution: N: CK, DL, NK, OVP, VB.

Ischaemum australe R.Br.
var. **arundinaceum** (Benth.) B.K.Simon
Rhizomatous, tufted perennial grass; 0.5–1.2 m high; with glabrous nodes; fl. green, Jan–Sep. Sand, clay, basalt loam, sandstone, swamps, creeks, seepage areas, rock crevices. Distribution: N: NK.

Ischaemum australe R.Br. var. **australe**
Rhizomatous, tufted perennial grass; 0.5–1.2 m high; with hairy nodes; fl. green, Apr–Jun. Sand, springs, watercourses. Distribution: N: CK, DL, NK, OVP, VB.

Iseilema ciliatum C.E.Hubb.
Tufted, aromatic annual grass; 0.6 m high; fl. green, Apr–Jun. Basaltic clay, heavy textured soils. Distribution: N: CK, OVP; ER: TAN.

Iseilema dolichotrichum C.E.Hubb.
Tufted, sometimes semi-prostrate annual grass; 0.8 m high; fl. green, Apr–Jul. Loam, clay, clay flats. Distribution: N: CK, OVP; ER: CAR, GAS, GSD, PIL.

Iseilema eremaeum S.T.Blake
Tufted, spreading annual grass; 0.2 m high; fl. green, purple, Jan/Jun–Aug. Red sandy clay, stony red loam, river & creek banks, roadsides. Distribution: N: NK; ER: CAR, GAS, GVD, MUR, PIL.

Iseilema fragile S.T.Blake
Slender tufted annual grass; 0.6 m high; fl. green, Mar–Jul. Black clay, black sand. Distribution: N: CK, DL, NK, VB.

Iseilema holmesii S.T.Blake
Slender tufted annual grass; 0.4–1.1 m high; fl. green, purple, Mar–Jun/Sep. Heavy textured or skeletal soils on basalt, creeks, streams, rock outcrops. Distribution: N: NK, VB.

Iseilema macratherum Domin
BULL FLINDERS GRASS
Tufted spreading annual grass; 0.25–0.7 m high; fl. purple, Jul. Clay. Distribution: N: DL; ER: GAS, PIL.

Iseilema membranaceum (Lindl.) Domin
SMALL FLINDERS GRASS
Tufted spreading or prostrate annual grass; 0.05–0.35 m high; fl. green, purple, Mar–Jul. Sand, clay, red clayey loam with stones, wet sites. Distribution: N: DL; ER: CAR, CR, GAS, GSD, LSD, MUR, PIL.

Iseilema trichopus (Benth.) C.E.Hubb.
Annual grass, to 0.25 m high; fl. Mar. Sandy loam. Distribution: N: CK.

Iseilema vaginiflorum Domin RED FLINDERS GRASS
Tufted spreading annual grass; 0.75 m high; fl. green, purple, Jan–Oct. Clay, sandy clay, basalt, black sand, pools, watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, PIL; SW: AW.

*** Lagurus ovatus** L. HARE'S TAIL GRASS
Annual grass; 0.1–0.3 m high; fl. white, grey, fluffy, Aug–Dec/Mar occasionally. White, grey, brown or black sand, swamp edges, roadsides, dunes. Distribution: ER: HAM; SW: ESP, JF, SWA, WAR.

*** Lamarckia aurea** (L.) Moench GOLDENTOP
Tufted annual grass; 0.2 m high; fl. yellow, green, purple, Aug–Nov. Sandy clay, clay, roadsides, disturbed areas. Distribution: ER: MUR, PIL; SW: AW, GS, JF, SWA.

Leptochloa digitata (R.Br.) Domin
WHORLED CANEGRASS
Often rhizomatous, tussock-forming perennial grass; 1.2–3 m high; fl. green, Jan/May/Oct. Sand to clay, loam, mud, creek beds, river banks, near pools. Distribution: N: CK, NK; ER: CAR, COO, GAS, MUR, PIL.

Leptochloa fusca (L.) Kunth
Tussocky perennial grass; 0.22–1 m high; fl. purple, green, Jun–Sep. Yellow clay, sand, alluvial soils, near water, claypans. Distribution: N: CK, DL, VB; ER: CAR, COO, GAS, GD, GVD, LSD, MUR, PIL; SW: AW, GS, SWA.

Leptochloa fusca (L.) Kunth. subsp. **fusca**
Tussocky perennial grass; 0.6–1.2 m high; fl. purple, green, Mar–Sep. Sandy or clayey loams, white sand, semi-saline clay, on floodplains, in lagoons, lakes, claypans, beach areas. Distribution: N: CK, DL, VB; ER: CAR, LSD, PIL; SW: AW, GS, SWA.

Leptochloa fusca (L.) Kunth.
subsp. **muelleri** (Benth.) N.Snow
Tussocky, erect perennial grass, to 0.3 m high; fl. purple, green. Clay or loam soils, sometimes saline, along streamlines, claypans, creek edges, saline depressions, moist sites. Distribution: ER: CAR, GAS, GD, GVD, MUR, PIL.

Leptochloa fusca (L.) Kunth
subsp. **uninervia** (J.Presl) N.Snow
Perennial grass; lemma colour dark green to lead; panicles usually completely exserted from sheaths; saline tolerant. Sand, alluvial soils, edge irrigation channel, margins permanent river pool, dry creek bed. Distribution: N:VB; ER: PIL.

Leptochloa neesii (Thwaites) Benth.
UMBRELLA CANEGRASS
Tussock-forming annual or perennial grass; 0.6–1.5 m high; fl. green, purple, May–Aug. Grey or black peaty clay, sand, basalt, swamps, floodplains, claypans. Distribution: N: CK, DL, OVP, VB.

Lepturus repens (G.Forst.) R.Br.
Perennial grass; 0.1–0.6 m high; fl. Oct. Calcareous sand, limestone.

Lepturus sp. Folly Rock (A.A.Mitchell & T.Handasyde 4498) pn
Spreading perennial grass; 0.3 m high. Soil pockets in cracks of dolomite hill. Distribution: N:VB.

Lepturus xerophilus Domin
Annual grass; 0.3–0.45 m high; fl. Mar. Limestone. Distribution: N:VB.

* **Lolium multiflorum** Lam. ITALIAN RYEGRASS
Short-lived perennial or annual grass; 0.7–1.2 m high; fl. green, Oct–Dec. Clay, winter-wet flats. Distribution: ER: GAS; SW: SWA, WAR.

* **Lolium multiflorum** × **perenne**
Short-lived perennial grass, to 1.2 m high; fl. Oct. Distribution: SW: AW, JF, SWA, WAR.

* **Lolium perenne** L. PERENNIAL RYEGRASS
Short-lived, tufted biennial or perennial grass; 0.08–0.9 m high; fl. green, Sep–Dec. Grey or black peaty sand, sandy clay, laterite, granite outcrops, swamps, roadsides. Distribution: N: DL; SW: ESP, JF, MAL, SWA, WAR.

* **Lolium perenne** × **rigidum**
Annual grass; 1.2 m high; fl. green, Oct–Nov. Sandy clay, dunes, roadsides. Distribution: SW: AW, JF, MAL, SWA.

* **Lolium remotum** Schrank HARDY RYEGRASS
Slender annual grass; 0.2–1 m high; fl. green, Sep–Nov. Usually on sandy soils. Distribution: SW: AW, SWA.

* **Lolium rigidum** Gaudin WIMMERA RYEGRASS
Erect or spreading annual grass; 0.3–1 m high; fl. green, yellow, Sep–Nov. White or brown sand, sandy clay, gravelly loam, roadsides, dunes, winter-wet flats, lake edges. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Lolium temulentum** L. DRAKE
Annual grass; 0.2–1 m high; fl. green, Oct–Dec. Distribution: SW: ESP, GS, JF, SWA, WAR.

* **Lolium temulentum** L. forma **arvense** (With.) Junge
Erect or decumbent annual grass; 0.2–1 m high; fl. green, Oct–Dec. Sandy soils. Distribution: SW: GS, SWA, WAR.

* **Lolium temulentum** L. forma **temulentum**
Erect or decumbent annual grass; 0.2–1 m high; fl. green, Oct–Dec. Sandy soils. Distribution: SW: GS, SWA.

* **Lolium** × **hubbardii** B.K.Simon
grass; lemma awned; awn longer than 5 mm.

* **Melinis minutiflora** P.Beauv. MOLASSES GRASS
Tufted perennial grass; 0.3–1.2 m high; fl. Mar–Jun. Streams, swamps. Distribution: N:VB; SW: SWA, WAR.

* **Melinis repens** (Willd.) Zizka RED NATAL GRASS
Tufted annual or perennial grass; 0.3–1.2 m high; fl. red, purple, Jul–Apr. Sand, loam, granite, roadsides. Distribution: N: NK; SW: AW, GS, JF, SWA.

* **Mibora minima** (L.) Desv.
Delicate tufted annual grass; 0.04–0.1 m high; fl. purple. Sand. Distribution: SW: WAR

Micraira dunlopii Lazarides
Stoloniferous, mat forming, tufted perennial grass; 0.1 m high; with prop roots; fl. green, Jun. Moist sites on sandstone. Distribution: N: NK.

Micraira lazaridis L.G.Clark, Wendel & Craven
Mat forming perennial herb; 0.03–0.11 m high; with prop roots; spike shorter than & obscured by upper leaves. Shallow sand, sandstone pavement. Distribution: N: NK.

Micraira spiciforma Lazarides
Mat forming, tufted perennial grass; 0.02–0.05 m high; with prop roots; spike exserted above upper leaves; fl. green, Feb. Sandstone. Distribution: N: NK.

Microlaena stipoides (Labill.) R.Br. WEEPING GRASS
Rhizomatous, perennial grass; 0.3–0.75 m high; fl. green, purple, Aug–Nov. Grey sand, clay or lateritic loam. Distribution: SW: ESP, JF, SWA, WAR.

Microlaena stipoides (Labill.) R.Br. var. **stipoides**
Rhizomatous, tufted, often prostrate perennial grass; 0.3–0.75 m high; fl. usually green, purple, Aug–Nov. Grey sand, clayey or lateritic loam. Distribution: SW: JF, SWA, WAR.

* **Miscanthus sinensis** Andersson EULALIA
Tufted robust perennial grass; 0.6–2 m high; fl. green, purple, brown, Dec–Feb. Lateritic loam, roadsides. Distribution: SW: JF, SWA.

Mnesithea annua (Lazarides) de Koning & Sosef
Tufted annual grass; 2 m high; with prop roots; fl. Feb–May. Yellow alluvium, sandstone. Distribution: N: NK.

Mnesithea formosa (R.Br.) de Koning & Sosef
Tufted annual grass; 0.1–0.3 m high; fl. Mar–May. Gravelly silt, alluvium, pink or red clayey sand, sandstone screes, rivers. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Mnesithea granularis (L.) de Koning & Sosef
Tufted annual grass; 0.1–0.7 m high; with prop roots; fl. green, Jan–May. Clay, rocky creeks. Distribution: N: CK, NK, VB.

Mnesithea rottboellioides (R.Br.) de Koning & Sosef
Rhizomatous, tufted perennial grass; 1–3.5 m high; fl. green, Mar–Aug. Grey-yellow sand, alluvium, sandstone, creeks, swamps, sandstone boulders. Distribution: N: CK, DL, NK.

Monachather paradoxus Steud.
Tufted perennial grass; 0.2–0.5 m high; with almost bulbous & woolly base; fl. green, purple, Sep–Nov. Red or orange-brown sand, sandy clay, red loam, granite. Distribution: ER: CAR, COO, CR, GAS, GD, LSD, MUR, PIL, YAL; SW: AW, GS.

Monodia stipoides S.W.L.Jacobs
Hummock-forming perennial grass; 1.5 m high; fl. green, yellow, brown, Feb–Jun. Sandstone. Distribution: N: NK.

Neurachne alopecuroidea R.Br.
FOXTAIL MULGA GRASS
Rhizomatous, tufted perennial grass; 0.15–0.5 m high; fl. green, grey, with white hairs, Jul–Nov. White, yellow, grey-brown or lateritic sand, clay, loam, granite, sandplains, hillslopes, outcrops. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Neurachne lanigera S.T.Blake
Tufted perennial grass; 0.15–0.3 m high; fl. grey, Jul–Oct. Red sand, laterite, rocky outcrops, plains. Distribution: ER: CR, GD, MUR.

Neurachne minor S.T.Blake
Tufted perennial grass; 0.3 m high; fl. green, grey, with white hairs. Stony red clayey sand, clay, red-brown loam, granite, red dunes, rock outcrops, plains & hills, breakaways. Distribution: ER: COO, GAS, GD, LSD, MUR; SW: ESP, JF.

Neurachne munroi (F.Muell.) F.Muell.
Shortly rhizomatous, tufted perennial grass; 0.16–0.4 m high; fl. green, grey, with white hairs, May–Oct. Red loam, red sandy clay, stony grounds. Distribution: ER: GAS, GD, LSD, MUR.

Neurachne sp. Helena & Aurora (K.R.Newbey 8972) pn
Perennial, hummock grass; 0.15–0.2 m high. Loamy soils, banded ironstone, low slopes, outwash plain at gorge mouth. Distribution: ER: COO.

Notodanthonia semiannularis (Labill.) Zotov
RINGED WALLABY GRASS
Tufted perennial grass; 0.2–0.45 m high; fl. purple, green, Oct–Dec. Red soils, limestone ridges. Distribution: SW: JF, SWA.

Ophiuros exaltatus (L.) Kuntze CANEGRASS
Rhizomatous, tufted perennial grass; 2.7 m high; fl. green, purple, Feb–Jul/Nov. Heavy clay, seasonally wet depressions. Distribution: N: CK, NK, VB.

Oplismenus hirtellus (L.) P.Beauv.
Annual or perennial grass; 0.05–0.5 m high; fl. green, white, Jan–Jul. Laterite. Distribution: N: NK.

Oryza australiensis Domin
AUSTRALIAN WILD RICE
Tufted annual grass; fl. light brown, Mar–Apr. Black soils, swamps, billabongs, creeks, drainage areas. Distribution: N: DL, VB.

Oryza rufipogon Griff. RED RICE
Creeping perennial grass; 2.5 m high; fl. light brown, Mar. Black soils, swamps, pools. Distribution: N: CK, DL, NK, VB.

* **Oryza sativa** L. RICE
Annual grass; 1 m high; fl. light brown. Black soils. Distribution: N: NK, VB; SW: JF.

Oxychloris scariosa (F.Muell.) Lazarides
Short-lived annual or perennial grass; 0.15–0.47 m high; fl. green, purple, Jan–May. Clay, black soils, flood flats, plains. Distribution: N: CK; ER: GAS, LSD, PIL, TAN.

* **Panicum antidotale** Retz. GIANT PANIC GRASS
Rhizomatous, perennial grass; 0.5–2 m high; fl. green, Apr–May. Distribution: N: CK, VB; SW: AW, GS.

* **Panicum capillare** L. WITCHGRASS
Annual grass; 0.2–0.8 m high; fl. green, Apr–Oct. Grey or black sand, coastal dunes, roadsides. Distribution: SW: AW, ESP, SWA.

* **Panicum capillare** L. var. **capillare**
Tufted annual grass; 0.2–0.8 m high; fl. green, Apr–Oct. Grey or black sand, coastal dunes, roadsides.

* **Panicum coloratum** L.
Rhizomatous, tufted perennial grass; 0.5–1.2 m high; fl. Jan–Dec. Sand, loam, clay. Distribution: N: DL.

Panicum decompositum R.Br. NATIVE MILLET
Tufted perennial grass; 0.3–1 m high; fl. green, purple, Feb–Aug. Black or red clay, sand, loam, often saline. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GD, GSD, PIL; SW: GS.

Panicum effusum R.Br. HAIRY PANIC GRASS
Rhizomatous, perennial grass; 0.13–0.65 m high; fl. green, Apr–Oct. Sandy skeletal soils over granite or quartz, pebbly loam. Distribution: N: CK; ER: CAR, COO, GVD, MUR, PIL; SW: MAL.

Panicum effusum R.Br. var. **effusum**
Rhizomatous, tufted perennial grass; 0.13–0.65 m high; fl. green, Apr–Oct. Sandy skeletal soils over granite or quartz, pebbly loam, rocky hills slopes, rock crevices, stony creek banks. Distribution: ER: PIL.

Panicum laevinode Lindl.
Tufted short-lived perennial or annual grass; 0.3–0.6 m high; fl. green, purple, May–Jun. Clay, loam. Distribution: N: DL; ER: CAR, GAS, GSD, LSD, PIL.

* **Panicum miliaceum** L. MILLET PANIC
Tufted annual grass; 0.2–1.2 m high; fl. green, brown, Jan–May/Aug. Sand. Distribution: SW: AW, JF, SWA, WAR.

Panicum mindanaense Merr.
Tufted annual grass; 0.2–1.1 m high; fl. green, purple, Apr–Jul. Sand, sandy or black peaty loam, laterite, coastal flats, river & creek banks. Distribution: N: DL, NK, OVP, VB; ER: PIL.

* **Panicum schinzii** Hack.
Tufted annual grass; 0.3–0.9 m high; fl. Dec–May. Distribution: SW: AW.

Panicum seminudum Domin
Annual grass; 0.3–0.6 m high; fl. green, purple, Mar–Jun. Sandy & loamy, often rocky soils. Distribution: N: CK, DL, NK, VB; ER: GD.

Panicum seminudum Domin
var. **cairnsianum** Domin
Tufted annual grass; 0.3–0.6 m high; fl. green, purple, Mar–Jun. Red rocky soils, limestone ranges & gorges. Distribution: N: CK, DL.

Panicum seminudum Domin var. **seminudum**
Tufted annual grass; 0.3–0.6 m high; fl. green, purple, Mar–Jun. Sandy & loamy, often rocky soils, swamps, limestone hills & gorges, sandstone boulders. Distribution: N: CK.

Panicum trachyrhachis Benth.
Tufted annual grass; 0.6–2.5 m high; fl. green, purple, Apr–May/Sep. Clay, heavy-textured soils, in semi-aquatic to aquatic habitats, swamps, floodplains. Distribution: N: NK, VB.

Panicum trichoides Sw.
Tufted annual grass; 0.07–0.5 m high; fl. green, purple, May–Aug. Sand, peaty clay, sandy loam, shady or moist places. Distribution: N: NK, VB.

Paractaenum novae-hollandiae P.Beauv.
Reflexed Panic Grass
Annual grass; 0.2–0.5 m high; fl. green, purple, Mar–Sep. Sand, loam. Distribution: ER: CAR, GAS, LSD, MUR; SW: AW, GS.

Paractaenum novae-hollandiae P.Beauv.
subsp. **novae-hollandiae**
Tufted annual grass; 0.2–0.5 m high; fl. green, purple, Jul–Sep. Sand, loam. Distribution: ER: CAR; SW: AW.

Paractaenum novae-hollandiae P.Beauv. subsp. **reversum** (F.Muell.) R.D.Webster
Tufted annual grass; 0.25–0.4 m high; fl. green, purple, Mar–Aug. Distribution: ER: GAS.

Paractaenum refractum (F.Muell.) R.D.Webster
Tufted annual grass; 0.3–0.6 m high; fl. green, purple, May. Sand, dunes. Distribution: N: OVP; ER: CAR, CR, GD, GSD, GVD, LSD, MUR, PIL.

Paraneurachne muelleri (Hack.) S.T.Blake
Northern Mulga Grass
Stoloniferous, tufted perennial grass; 0.5 m high; fl. green, cream, purple, Mar–Oct. Red sand, loam, calcrete, gravel, sandplains, dunes, stony hillsides. Distribution: N: CK, DL, OVP; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

* **Parapholis incurva** (L.) C.E.Hubb. Coast Barbgrass
Annual grass; 0.3 m high; fl. green, Sep–Dec. Grey sand, calcareous loam, often saline, saline flats, salt lakes, salt-marshes, beach sandhills. Distribution: ER: HAM; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Paspalidium basicladum Hughes
Annual grass; 0.2–0.7 m high; fl. Feb–Aug. Red sand, sandstone. Distribution: ER: CAR, CR, GAS, GD, GVD, MUR, PIL; SW: AW, GS.

Paspalidium clementii (Domin) C.E.Hubb.
Clements Paspalidium
Tufted annual grass; 0.15–0.4 m high; fl. green, purple, Apr–Sep. Red sandy loam, red sand, alluvium, clay, granite, limestone, rocky hillsides, claypans, drainage lines. Distribution: ER: CAR, CR, GAS, GD, GSD, GVD, MUR, NUL, PIL, YAL; SW: SWA.

Paspalidium constrictum (Domin) C.E.Hubb.
Knottybutt Grass
Often rhizomatous, tufted perennial grass; 0.2–0.6 m high; fl. green, purple, mostly Apr–Aug. Red sand, red or dark brown loam, clay. Distribution: ER: CAR, COO, CR, NUL, PIL; SW: AW, GS, JF, MAL.

Paspalidium distans (Trin.) Hughes
Rhizomatous, tufted perennial grass; 0.15–0.8 m high; fl. green, Mar–Sep. Loam, river banks. Distribution: N: NK.

Paspalidium gracile (R.Br.) Hughes Slender Panic
Rhizomatous, perennial grass; 0.3–0.9 m high; fl. green, purple, Mar–Jul. Red sandy loam. Distribution: ER: MUR, NUL.

Paspalidium jubiflorum (Trin.) Hughes
Warrego Grass
Tufted perennial grass; 0.5–1.25 m high; fl. green, Jan–May. Clay, sand, sandy loam, river banks, creeks. Distribution: N: CK, DL; ER: CAR, MUR, PIL; SW: GS.

Paspalidium rarum (R.Br.) Hughes Rare Paspalidium
Tufted annual grass; 0.1–0.7 m high; fl. green, Mar–Jul. Sand, alluvium, clay, red loam, along watercourses, rocky habitats, roadsides. Distribution: N: CK, DL, OVP, VB; ER: GAS, GSD, LSD, MUR, PIL.

Paspalidium reflexum R.D.Webster
Annual grass; 0.2–0.55 m high; fl. Apr–Sep. Red sand. Distribution: N: VB; ER: COO, CR, PIL.

Paspalidium retiglume (Domin) Hughes
Tufted annual grass; 0.1–0.5 m high; fl. Apr. Clay. Distribution: N: CK.

Paspalidium tabulatum (Hack.) C.E.Hubb.
Tufted annual grass; 0.4–0.6 m high; fl. green, purple, Apr–Oct. Beach sand, gravel, quartzite, dunes, rocky hillsides, creek beds. Distribution: N: DL; ER: CAR, PIL.

* **Paspalum conjugatum** P.J.Bergius Sourgrass
Rhizomatous, stoloniferous, tufted perennial grass; 0.2–1 m high; fl. green, purple, May. Wet habitats. Distribution: N: VB.

*** Paspalum dilatatum** Poir.
Rhizomatous, tufted perennial grass; 0.15–1.75 m high; fl. green, purple, Oct–Apr. Sand, loam, laterite, moist habitats (claypans, rivers, ditches). Distribution: N: CK; ER: YAL; SW: AW, ESP, JF, SWA, WAR.

*** Paspalum distichum** L. WATER COUCH
Tufted perennial grass; 0.05–0.5 m high; fl. green, purple, Dec–Apr. Moist habitats, often saline. Distribution: SW: GS, JF, SWA, WAR.

*** Paspalum fasciculatum** Fluegge
Stoloniferous perennial grass; 1–3 m high; fl. green, purple, Jun. Distribution: N: CK, VB; ER: PIL.

Paspalum notatum Fluegge
Rhizomatous, perennial grass; 0.2–0.75 m high. Distribution: SW: SWA.

*** Paspalum plicatulum** Michx.
Rhizomatous, tufted perennial grass; 0.5–1 m high; fl. Sep. Moist soils.

Paspalum scrobiculatum L. SCROBIC
Rhizomatous, tufted perennial grass; 0.3–1.5 m high; fl. green, purple, Jan–Aug. Sand, peaty black loam, sandstone, floodplains, creeks, waterfalls, swamps. Distribution: N: DL, NK, OVP, VB; SW: SWA.

*** Paspalum urvillei** Steud. VASEY GRASS
Rhizomatous, densely tufted perennial grass; 0.75–2.5 m high; fl. green, purple, Aug–Mar. Loam, black sand, moist or disturbed areas. Distribution: SW: JF, SWA, WAR.

*** Paspalum vaginatum** Sw. SALT WATER COUCH
Rhizomatous, stoloniferous perennial grass; 0.1–0.6 m high; fl. green, purple, Dec–Mar. Calcareous sand, sandy clay, lagoon margins, swamps, rivers, creeks. Distribution: N: VB; ER: GSD; SW: AW, JF, SWA, WAR.

Pennisetum basedowii Summerh. & C.E.Hubb.
SPOTTER'S GRASS
Tufted perennial grass; 0.1–1.4 m high; bristles of involucre surrounding spikelets scabrous; fl. cream, purple, Mar–Aug. Clay, floodplains. Distribution: N: CK, DL, VB; ER: COO.

*** Pennisetum clandestinum** Chiov. KIKUYU GRASS
Rhizomatous, stoloniferous perennial grass; 0.07–0.15 m high; fl. green, Oct–Mar. Sand, cultivated as a lawn but has become naturalized, prefers moist habitats. Distribution: SW: AW, JF, SWA, WAR.

*** Pennisetum glaucum** (L.) R.Br. PEARL MILLET
Annual grass; 0.5–3 m high; fl. brown, purple, Sep–Oct (occasionally Mar). Cultivated in some places but may occasionally be naturalized. Distribution: SW: GS, JF, SWA.

*** Pennisetum macrourum** Trin.
AFRICAN FEATHER GRASS
Rhizomatous, tufted perennial grass; 0.6–1.5 m high; fl. cream, brown, purple, Oct–Feb. Roadsides, pastures. Distribution: SW: JF, SWA.

*** Pennisetum pedicellatum** Trin.
Annual or perennial (rarely) grass; 0.4–1.5 m high; inner bristles of involucre surrounding spikelets woolly-hairy; fl. red, brown, white, May–Jul. Loam, clay. lateritic gravel, disturbed habitats, creeks. Distribution: N: CK, DL, NK, VB.

*** Pennisetum pedicellatum** Trin.
subsp. **pedicellatum**
Annual grass; 0.4–1.5 m high; 2–5 spikelets within each involucre; fl. red, brown, white, May–Jul. Loam, clay, disturbed habitats, creeks. Distribution: N: CK, NK.

*** Pennisetum pedicellatum** Trin.
subsp. **unispiculum** Brunken
Annual or perennial (rarely) grass; 0.4–1.5 m high; one spikelet within each involucre; fl. red, brown, white, May–Jul. Sandy clay, lateritic gravel, disturbed habitats, creeks. Distribution: N: DL, NK, VB.

*** Pennisetum polystachion** (L.) Schultes
MISSION GRASS
Caespitose perennial grass, to 3 m high; fl. yellow, brown, Jun–Aug. Pockets of sand, on valley floor, disturbed areas.

*** Pennisetum purpureum** Schumach.
ELEPHANT GRASS
Occasionally rhizomatous, perennial grass, sometimes spreading by stolons; 1–4 m high; fl. yellow, brown, purple, Mar–Aug. Loam, sand, cultivated but naturalized in some areas. Distribution: SW: SWA, WAR.

*** Pennisetum setaceum** (Forssk.) Chiov.
FOUNTAIN GRASS
Rhizomatous, tufted perennial grass; 0.4–1.5 m high; fl. purple, Jul–Dec/Mar occasionally. Loam, sand, common in disturbed areas. Distribution: ER: MUR, PIL; SW: AW, GS, JF, SWA.

*** Pennisetum villosum** Fresen. FEATHERTOP
Rhizomatous, tufted perennial grass; 0.3–1 m high; fl. yellow, purple, Feb–Oct. Sand, loam, sandy clay, cultivated in gardens but also a weed of disturbed habitats. Distribution: ER: COO; SW: AW, GS, JF, SWA.

Pentapogon quadrifidus (Labill.) Baill.
Annual or perennial grass; 0.1–0.6 m high; panicle 5–20 cm long, spikelets 1-flowered, glumes 3–10 mm long; fl. green, purple. Clay, open winter wet flat in forest. Distribution: SW: JF.

Pentapogon quadrifidus (Labill.) Baill.
var. **quadrifidus**
Annual or perennial grass; 0.3–0.6 m high; panicles to 20 cm, glumes usually 6.5–10 mm long; fl. green, purple. Clay, open winter wet flat in forest. Distribution: SW: JF.

*** Pentaschistis airoides** (Nees) Stapf
FALSE HAIRGRASS
Delicate tufted annual grass; 0.05–0.16 m high; fl. green, red, purple, Sep–Dec. Yellow to grey sand, loam, clay, sandy clay, granite, laterite. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Pentaschistis pallida (Thunb.) Linder
Tufted perennial grass; 0.1–0.5 m high; fl. green, purple, Aug–Nov. Granite, sand. Distribution: SW: JF, SWA.

* **Periballia minuta** (L.) Asch. & Graebn.
SMALL HAIRGRASS
Slender annual grass; 0.03–0.1 m high; fl. green, purple, Aug–Oct. Grey sand, sandy clay, granite. Distribution: SW: AW, GS, JF.

Perotis rara R.Br. COMET GRASS
Short-lived, tufted annual or perennial grass; 0.15–0.3 m high; fl. green, Feb–Jun. Red, yellow or white sand, alluvium. Distribution: N: CK, DL, NK, OVP, VB; ER: CR, GAS, LSD, MUR, PIL.

* **Phalaris angusta** Trin.
Annual grass, to 1.5 m high; fl. green, Nov–Feb. Sandy clay, clay, swamps. Distribution: SW: JF, SWA.

* **Phalaris aquatica** L. PHALARIS
Rhizomatous, tufted perennial grass; 0.3–1 m high; fl. cream, green, Sep–Dec. A pasture grass but has occasionally become naturalized. Distribution: SW: AW, JF, MAL, SWA, WAR.

* **Phalaris aquatica** × **arundinacea** R.Br.
Rhizomatous, tufted perennial grass; 0.3–1 m high.

* **Phalaris arundinacea** L. REED CANARY GRASS
Rhizomatous, perennial grass; 0.5–1.5 m high; fl. green, purple, white, Dec–Apr. Pasture grass, drains, verges, disturbed sites. Distribution: SW: JF, SWA.

* **Phalaris arundinacea** L. var. **arundinacea**
Rhizomatous, tufted perennial grass; 0.5–1.5 m high; fl. green, purple, white, Dec–Apr. Pasture grass, drains, verges & disturbed sites.

* **Phalaris canariensis** L. CANARY GRASS
Tufted annual grass; 0.15–1 m high; fl. green, white, Sep–Oct. Cultivated, occasionally a weed. Distribution: SW: AW, GS, SWA, WAR.

* **Phalaris minor** Retz. LESSER CANARY GRASS
Tufted annual grass; 0.1–1 m high; fl. green, Aug–Nov. Clay, loam, sand, winter-wet flats, creeks, roadsides. Distribution: ER: HAM, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

* **Phalaris paradoxa** L. PARADOXA GRASS
Tufted annual grass; 0.2–0.5 m high; fl. green, purple, Oct–Nov. Sand, clay. Distribution: SW: AW, JF, MAL, SWA.

* **Phleum arenarium** L.
Grass. Distribution: SW: WAR.

* **Phleum pratense** L. TIMOTHY GRASS
Perennial grass; 0.3–1 m high; fl. green, purple, Feb. Damp areas. Distribution: SW: JF, SWA, WAR.

* **Phragmites australis** (Cav.) Steud. COMMON REED
Rhizomatous, tussocky aquatic perennial grass; 1–3 m high; fl. white, brown, Dec–Aug. Sand, wet places. Distribution: SW: WAR.

Phragmites karka (Retz.) Steud. TROPICAL REED
Rhizomatous grass; 1.5–3 m high; fl. white, brown, Apr–Jun. Alluvial loam, river & creek banks, floodplains, seepage areas. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

* **Piptatherum miliaceum** (L.) Coss. RICE MILLET
Tufted perennial grass; 1.5 m high; fl. green, purple, Oct–Jan (Jul occasionally). Sand, granite. Distribution: SW: AW, JF, SWA, WAR.

Plectrachne sp. Mt Ella (M.E.Trudgen 12739) pn
Perennial, hummock grass, to 0.4 m high. Orange-brown-red pebbly loam, among rocks & outcrops, mid to upper slopes. Distribution: ER: PIL.

* **Poa annua** L. WINTER GRASS
Tufted annual grass; 0.02–0.4 m high; fl. green, Aug–Feb. White, grey, black or peaty sand, sandy clay, sandy loam, lawns, disturbed areas, swamps, rock outcrops. Distribution: ER: COO, HAM; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Poa bulbosa** L. BULBOUS BLUEGRASS
Bulbaceous, tufted perennial grass; 0.05–0.4 m high; fl. green, purple, Sep–Nov. White or grey sand, loam. Distribution: SW: AW, MAL.

Poa drummondiana Nees KNOTTED POA
Rhizomatous & bulbaceous, perennial grass; 0.25–0.8 m high; fl. green, purple, Sep–Nov. White, grey, peaty or black sand, red loam, clay, limestone, granite, sand dunes, scree slopes, outcrops. Distribution: ER: COO, HAM; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Poa fax J.H.Willis & Court SCALY POA
Erect annual grass; 0.05–0.3 m high; fl. green, purple, Sep–Nov. Distribution: ER: NUL.

Poa homomalla Nees
Rhizomatous, clumped perennial grass; 0.3–0.8 m high; fl. green, purple, Oct–Nov. Loam, mud, lake banks, hills. Distribution: SW: JF, SWA, WAR.

* **Poa infirma** Kunth
Tufted annual grass, to 0.2 m high; fl. Jun–Aug. Distribution: SW: AW, MAL.

Poa poiformis (Labill.) Druce COASTAL POA
Perennial grass; 0.15–0.9 m high; fl. pale green, yellow, Oct–Nov. Distribution: ER: COO; SW: ESP, GS, JF, MAL, SWA, WAR.

Poa poiformis (Labill.) Druce var. **poiformis**
Densely tufted perennial grass; 0.15–0.9 m high; fl. pale green, yellow, Oct–Nov. White, grey or brown sand, granite, sandy loam, coastal areas & esturaries, sand dunes. Distribution: ER: COO; SW: ESP, GS, JF, MAL, SWA, WAR.

Poa porphyroclados Nees
Tufted perennial grass; 0.4–1 m high; fl. light green, purple, Oct–Nov. White or grey sand, granite, sand dunes, outcrops. Distribution: SW: ESP, JF, SWA, WAR.

*** Poa pratensis** L. KENTUCKY BLUEGRASS
Rhizomatous, tufted perennial grass; 0.1–1 m high; fl. green, purple, Nov–Dec. Cultivated as a lawn grass. Distribution: SW: AW, SWA, WAR.

Poa serpentum Nees
Coarse, densely tufted perennial grass; 0.3–1 m high; fl. pale green, purple, yellow, Oct–Dec. White sand, loam, granite, coastal dunes, hills. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

*** Polypogon maritimus** Willd. COAST BARBGRASS
Erect or spreading annual grass, to 0.15 m high; inflorescence a dense, narrowly ovate to oblong panicle; fl. green, Sep–Dec. Limestone, coastal wetlands. Distribution: SW: SWA, WAR.

*** Polypogon monspeliensis** (L.) Desf.
ANNUAL BARBGRASS
Erect tufted annual grass; 0.15–0.8 m high; fl. green, May–Nov. Grey or brown sand, granite, peat, clay, often saline, moist areas, creeks, rivers, swamps. Distribution: ER: CAR, GAS, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, SWA, WAR.

Polypogon tenellus R.Br.
Erect tufted annual grass; 0.15–0.5 m high; fl. green, red, purple, Oct–Nov. Calcareous grey sand, sandy clay, clay, swamps, creeks, claypans. Distribution: ER: MUR; SW: AW, ESP, GS, JF, SWA, WAR.

*** Polypogon viridis** (Gouan) Breistr.
Annual grass; 0.15–0.8 m high; fl. green, purple, Oct–Nov. Distribution: SW: AW, WAR.

Psammagrostis wiseana C.A.Gardner & C.E.Hubb.
Tufted annual grass; 0.15 m high; fl. green, purple. Red sand, sand dunes. Distribution: ER: CAR.

Pseudochaetochloa australiensis Hitchc.
Rhizomatous, dioecious tufted perennial grass; 0.5–1.5 m high; fl. green, Mar–Aug. Skeletal sand, sandstone, limestone, rocky hillslopes & outcrops, gorges. Distribution: N: CK, DL, OVP, VB; ER: GSD.

Pseudopogonatherum contortum (Brongn.) A.Camus
Tufted annual grass; 0.3–1.1 m high; fl. purple, black, Apr–May. Loam, quartzite, basalt, alluvium, swamps, creeks. Distribution: N: NK.

Pseudopogonatherum irritans (R.Br.) A.Camus
Slender tufted annual grass; 0.5–1.5 m high; fl. green, purple, Apr–Jun. Grey-yellow sand, basalt. Distribution: N: NK.

Pseudoraphis abortiva (R.Br.) Pilg.
Rhizomatous, stoloniferous, decumbent aquatic perennial grass; 0.2–0.5 m high; fl. Jan–May. Mud, well-watered places, billabongs. Distribution: N: CK, DL, NK, VB.

Pseudoraphis spinescens (R.Br.) Vickery
SPINY MUDGRASS
Rhizomatous, stoloniferous, decumbent aquatic perennial grass; 0.2–0.5 m high; fl. green, purple, Feb–Aug. Mud, well-watered places, billabongs, floodplains. Distribution: N: CK, DL, NK, VB; ER: GAS.

*** Puccinellia ciliata** Bor PUCCINELLIA
Tufted perennial grass, to 0.6 m high; fl. green, purple, Oct–Nov. Saline sites. Distribution: SW: AW, JF.

Puccinellia stricta (Hook.f.) C.H.Blom MARSH GRASS
Perennial grass; 0.15–0.7 m high; fl. green, purple, Aug–Nov. Distribution: SW: AW, ESP, JF, MAL, SWA.

Puccinellia stricta (Hook.f.) C.H.Blom var. **stricta**
Tufted perennial grass; 0.15–0.7 m high; fl. green, purple, Aug–Nov. Sandy clay, loam, saline soils, salt-marshes, estuaries. Distribution: SW: JF.

*** Rostraria cristata** (L.) Tzvelev ANNUAL CAT'S TAIL
Annual grass; 0.05–0.3 m high; fl. green, Jul–Nov. Black or siliceous sand, loam. Distribution: ER: CAR, COO, HAM, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

*** Rostraria pumila** (L.) Tzvelev ROUGHTAIL
Tufted annual grass; 0.05–0.2 m high; fl. green, Jul–Oct. Grey, black or red sand, sandy clay, clay, limestone, roadsides, sand dunes, cliff slopes. Distribution: ER: CAR, COO, HAM, MUR, NUL, YAL; SW: AW, GS.

Sacciolepis indica (L.) Chase INDIAN CUPSCALE GRASS
Often rhizomatous, tufted annual or perennial grass; 0.2–1 m high; fl. green, Feb–Aug. Sand, silt, gravelly mud, wet sites, creeks, swamps. Distribution: N: CK, DL, NK.

Sacciolepis myosuroides (R.Br.) A.Camus
Often rhizomatous, tufted annual or perennial grass; 0.15–0.9 m high; fl. green, purple, May–Sep. Lateritic loam, clay, basalt, moist sites, seepage areas, swamps, creeks. Distribution: N: CK, NK.

*** Schismus arabicus** Nees ARABY GRASS
Tufted ascending annual grass; 0.05–0.25 m high; fl. green, purple, Sep. Sand, loam, roadsides, sandplains. Distribution: ER: CAR, COO, MUR.

*** Schismus barbatus** (L.) Thell. KELCH GRASS
Tufted ascending annual grass; 0.05–0.25 m high; fl. green, purple, Aug–Nov. Sand, limestone, clay. Distribution: ER: COO, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, MAL.

Schizachyrium crinizonatum S.T.Blake
Compact, tufted annual grass; 0.4 m high; fl. green, purple, Mar–Jul. Sand. Distribution: N: OVP.

Schizachyrium fragile (R.Br.) A.Camus
SENALE REDGRASS
Compact, tufted annual grass; 0.2–0.6 m high; fl. green, purple, Apr–Jul. Red or grey-yellow sand, loam, alluvium, sandstone hills, sandplains. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Schizachyrium mitchelliana B.K.Simon
Compact, tufted annual grass; fl. Nov–Dec. Distribution: N: NK.

Schizachyrium pachyarthron C.A.Gardner
Compact, tufted annual grass; 1 m high; fl. green, purple, Mar–Jul. Sand, clay. Distribution: N: NK, VB.

Schizachyrium pseudeulalia (Hosok.) S.T.Blake
Compact, tufted prostrate annual grass; 0.13–0.9 m high; fl. green, purple, Apr–Jun. Sand, clay, alluvium, limestone. Distribution: N: CK, DL, NK, OVP, VB.

* **Secale cereale** L. RYE
Annual grass; 1–1.5 m high; fl. green, Jun–Oct. Sand. Distribution: SW: SWA.

Sehima nervosum (Rottler) Stapf WHITEGRASS
Tufted perennial grass; 0.5–1.5 m high; fl. green, Jan–Jun. Red sand, clay, mud. Distribution: N: CK, DL, NK, OVP, VB.

Setaria apiculata (Scribn. & Merr.) K.Schum.
PIGEON GRASS
Tufted annual grass; 0.2–0.8 m high; fl. green, purple, mainly Apr–Jun. Grey-yellow sand, alluvium, clay, sandstone, moist habitats. Distribution: N: CK, DL, NK, OVP, VB.

Setaria dielsii R.A.W.Herrm. DIELS' PIGEON GRASS
Tufted annual grass; 0.2–1.3 m high; fl. green, Jan–Oct. White or grey-brown sand, loam, clay, alluvium, moist habitats. Distribution: N: DL, OVP; ER: CAR, COO, CR, GAS, GD, LSD, MUR, PIL, YAL; SW: GS.

* **Setaria gracilis** Kunth SLENDER PIGEON GRASS
Shortly rhizomatous, tufted perennial grass; 0.1–1.2 m high; fl. Jan–Mar. Sand, roadsides, disturbed sites. Distribution: N: VB; SW: JF, SWA, WAR.

* **Setaria italica** (L.) P.Beauv. ITALIAN MILLET
Tufted annual grass; 0.3–1.5 m high; fl. green, yellow, Nov–Mar. Sand. Distribution: ER: PIL; SW: AW, JF, SWA.

* **Setaria palmifolia** (K.D.Koenig) Stapf PALM GRASS
Rhizomatous, tufted robust perennial grass; 0.9–1.5 m high; fl. green, Jan–Jun/Oct. Sand, loam, cultivated as an ornamental, has become naturalized. Distribution: SW: JF, SWA.

* **Setaria pumila** (Poir.) Roem. & Schult.
PALE PIGEON GRASS
Annual grass; 0.3–0.6 m high; fl. yellow, brown, green, Apr–Sep & occasionally Feb. Roadsides, waste grounds. Distribution: SW: JF.

* **Setaria sphacelata** (Schumach.) Stapf & C.E.Hubb.
SOUTH AFRICAN PIGEON GRASS
Rhizomatous, densely tufted perennial grass; 0.4–1.8 m high; fl. yellow, green, purple, Nov–Apr. Sand. Distribution: ER: PIL; SW: AW, JF, SWA.

Setaria surgens Stapf PIGEON GRASS
Tufted annual grass; 0.2–0.6 m high; fl. green, Jan–Jun. Sand, sandy loam, clay. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, LSD, PIL.

* **Setaria verticillata** (L.) P.Beauv.
WHORLED PIGEON GRASS
Loosely tufted annual grass; 0.1–1.3 m high; fl. Dec–Jun. Sand, clay, loam. Distribution: N: CK, DL, OVP, VB; ER: CAR, COO, GAS, GD, MUR, PIL; SW: AW, JF, MAL, SWA, WAR.

* **Sorghastrum nutans** (L.) Small
Annual grass; 0.1–1.3 m high. Distribution: SW: ESP.

Sorghum amplum Lazarides
Robust tufted annual grass; 1.8–4 m high; fl. yellow, brown, May–Jul. Laterite, basalt, sandstone, rocky ridges. Distribution: N: CK, NK.

* **Sorghum bicolor** (L.) Moench GRAIN SORGHUM
Robust tufted annual grass; 0.8–2.5 m high; fl. brown, Apr–May. Sandy or black-brown cracking clay. Distribution: N: CK, DL, VB; SW: AW, SWA.

Sorghum bulbosum Lazarides
Annual grass; 1.2–3 m high; fl. Mar–May. Basaltic & granitic hills. Distribution: N: CK, OVP.

Sorghum ecarinatum Lazarides
Annual grass; 1.2–2.5 m high; fl. brown, Apr–Jun. Grey-brown sand, beach dunes. Distribution: N: DL.

* **Sorghum halepense** (L.) Pers. JOHNSON GRASS
Rhizomatous, tufted perennial grass; 0.5–2 m high; fl. brown, Aug–Feb. Loam, sand. Distribution: N: VB; ER: CAR; SW: AW, GS, JF, MAL, SWA, WAR.

Sorghum interjectum Lazarides
Tufted perennial grass; 1.3–2.5 m high; fl. green, yellow, Jan–Jul. Red sand. Distribution: N: DL.

Sorghum intrans Benth. DARWIN CANEGRASS
Annual grass; 1–3.6 m high; sessile spikelet with pungent, extremely long callus; ovary & caryopsis with apical hairs; fl. Jan–Dec. Sandy valley in savannah woodland. Distribution: N: NK.

Sorghum plumosum (R.Br.) P.Beauv.
PLUME CANEGRASS
Perennial grass; 0.7–3 m high; fl. yellow, brown, Jan–Oct. Sand, clay, loam, alluvium, swamps, claypans, watercourses, waterholes, valleys. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, LSD, PIL, TAN.

Sorghum plumosum (R.Br.) P.Beauv. var. **plumosum**
Tufted perennial grass; 0.7–3 m high; fl. yellow, brown, Jan–Oct. Sand, clay, loam, alluvium, swamps, claypans, watercourses, waterholes, valleys. Distribution: N: NK.

Sorghum plumosum (R.Br.) P.Beauv.
var. **teretifolium** Lazarides
Tufted perennial grass; 0.7–3 m high; fl. yellow, brown, Jan–Oct. Sand, clay, loam, alluvium, swamps, claypans, watercourses, waterholes, valleys. Distribution: N: CK.

Sorghum stipoideum (Ewart & Jean White)
C.A.Gardner & C.E.Hubb. ANNUAL SORGHUM
Tufted annual grass; 1–3 m high; fl. brown, black, Jan–Aug. Clay, red or beach sand, sandstone, limestone, claypans, swamps, lakes, coastal beaches, stony gullies. Distribution: N: CK, DL, NK, OVP, VB; ER: LSD.

*** Sorghum sudanense** (Piper) Stapf SUDAN GRASS
Tufted annual grass; 0.5–1.5 m high; fl. brown, Nov–Aug. Grey or black sand. Distribution: N: DL, VB; SW: JF, SWA.

Sorghum timorense (Kunth) Buse
Tufted annual grass; 0.3–3 m high; fl. brown, Mar–Jun. Clay, black sand, red loam. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

*** Sorghum × almum** Parodi
Tufted annual or perennial grass; 1–3 m high. Loam, black soils, basalt. Distribution: N: NK, VB; ER: COO; SW: MAL.

Spartochloa scirpoidea (Steud.) C.E.Hubb.
Rhizomatous, tufted perennial grass; 0.3–1.5 m high; fl. green, purple, Sep–Oct/Feb. Lateritic sand, clay, granite, rarely quartzite, granite outcrops. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA.

Spinifex hirsutus Labill. HAIRY SPINIFEX
Rhizomatous, tussock-forming perennial grass; 0.3–0.9 m high; fl. green, white silvery, Oct–Jan. White sand, coastal sand dunes. Distribution: ER: HAM; SW: ESP, SWA, WAR.

Spinifex longifolius R.Br. BEACH SPINIFEX
Rhizomatous, tussock-forming perennial grass; 0.3–1 m high, to 2 m wide; fl. green, brown, Apr–Jan. White sand, coastal sand dunes. Distribution: N: DL, NK; ER: CAR, PIL; SW: GS, SWA.

*** Spinifex sericeus** R.Br.
Rhizomatous, tussock-forming perennial grass; 0.3–0.6 m high. Coastal sand dunes. Distribution: SW: SWA.

Spinifex × alterniflorus Nees
Rhizomatous, tussock-forming perennial grass; 0.3–1.5 m high; fl. Aug–Jan. Coastal sand dunes. Distribution: SW: SWA, WAR.

Sporobolus actinocladus (F.Muell.) F.Muell.
RAY GRASS
Slender tufted perennial grass; 0.2–0.45 m high; fl. green, grey, Apr–Aug. Loam, clay, calcareous, granitic, lateritic or black sand, coastal samphire flats, stony tablelands. Distribution: N: CK, DL, OVP; ER: CAR, GSD, LSD, MUR, PIL; SW: SWA.

*** Sporobolus africanus** (Poir.) Robyns & Tournay
PARRAMATTA GRASS
Tufted perennial or annual (long-lived) grass; 0.1–0.5 m high; fl. green, purple, Nov–Jun. Distribution: ER: LSD; SW: ESP, JF, SWA, WAR.

Sporobolus australasicus Domin FAIRY GRASS
grass; 0.22–0.4 m high; fl. purple, Feb–Jul/Oct. Loam, clay, sand, limestone, coastal samphire flats, floodplains, rocky rises. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, LSD, MUR, PIL, TAN.

Sporobolus blakei B.K.Simon
Tufted perennial grass; 0.45–0.6 m high; fl. green, purple, Mar/Jun–Jul. Red sandy clay, loam, creeks. Distribution: N: CK; ER: CAR, GAS, GD.

Sporobolus caroli Mez FAIRY GRASS
Slender tufted perennial grass; 0.2–0.4 m high; fl. purple, Mar–Jun. Clay, floodplains. Distribution: ER: CAR, MUR.

*** Sporobolus coromandelianus** (Retz.) Kunth
Tufted, ephemeral grass, to 0.3 m high; inflorescence to 5 cm long, of spicate main branches, exserted; primary branches in whorls; fl. Jan–Jun/Jun/Oct–Dec. Weed of gardens & roadsides. Distribution: N: NK; ER: CAR, PIL.

Sporobolus creber De Nardi
Erect perennial herb; flowering culms 14–140 cm high; inflorescences 18–60 cm long; fl. Jan–Dec. Grows in most situations, more common on cleared land.

Sporobolus elongatus R.Br.
SLENDER RAT'S TAIL GRASS
Erect perennial grass, to 1.4 m high; inflorescence 13–30 cm long, of spicate main branches, partly exserted; primary branches solitary; fl. green, Jan–Dec. Sand, clay, in woodland & native grassland. Distribution: SW: JF, SWA.

Sporobolus mitchellii (Trin.) S.T.Blake
RAT'S TAIL COUCH
Decumbent mat-forming perennial grass; 0.22–0.7 m high; fl. green, Apr–Oct. Clay, sand, red mud, often saline, coastal plains, floodplains, billabongs. Distribution: N: DL, OVP; ER: CAR, GAS, MUR, PIL; SW: JF.

Sporobolus pulchellus R.Br.
Erect, tufted, ephemeral grass; 0.15–0.4 m high; inflorescence to 12 cm long, paniculate, exserted; primary branches whorled; fl. Feb–Nov. Deep sands, sandstone, sandy ironstone, rocky hillsides, roadsides. Distribution: N: NK.

Sporobolus virginicus (L.) Kunth MARINE COUCH
Rhizomatous, soliniferous, tussocky perennial grass; 0.1–0.5 m high; fl. green, purple, Jan–Dec. White, yellow or brown sand, clay, peat, often saline, beach dunes, tidal flats, salt marshes. Distribution: N: DL, NK, VB; ER: CAR, GSD, LSD, PIL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Stenotaphrum secundatum** (Walter) Kuntze
BUFFALO GRASS
Stoloniferous, decumbent perennial grass forming large colonies; 0.1–0.5 m high; fl. green, purple, Sep–Apr. Grey or black peaty sand, cultivated as a lawn, has become naturalized around lake edges, estuaries. Distribution: SW: ESP, JF, SWA, WAR.

Symplectrodia lanosa Lazarides
Clump forming perennial herb; 1.8–3 m high; basal sheaths red-brown; leaf blades 60–90 cm long; panicles 44–54 cm long; basal lemma mostly hairy. Rugged sandstone habitats such as steep rocky slopes & massive outcrops. Distribution: N: NK.

Tetrarrhena laevis R.Br. FOREST RICEGRASS
Rhizomatous, tufted perennial grass; 0.3–0.6 m high; fl. green, Sep–Nov. White, grey or red-brown sand, lateritic or sandy loam, swamps, hillsides. Distribution: SW: ESP, JF, SWA, WAR.

Thaumastochloa major S.T.Blake
Tufted spreading annual grass; 0.1–0.4 m high; fl. green, Apr. Grey-yellow sand, sandy clay, sandstone ridges, moist areas. Distribution: N: CK, DL, NK, VB.

Thaumastochloa pubescens (Domin) C.E.Hubb.
Tufted annual grass; 0.1–0.3 m high; fl. green, Mar–Apr. Sand. Distribution: N: DL.

Themeda arguens (L.) Hack.
Tufted annual grass; 1–3 m high; fl. green, black, Apr–Jun. Loam, laterite, vine thickets, wet savannas. Distribution: N: NK, VB.

Themeda avenacea (F.Muell.) Maiden & Betche
NATIVE OATGRASS
Tufted perennial grass; 1–2 m high; fl. green, Feb. Sand, clay, loam, limestone, river floodplains, creek beds. Distribution: N: DL; ER: CR, GAS, GD, LSD, MUR, PIL; SW: SWA.

* **Themeda quadrivalvis** (L.) Kuntze GRADER GRASS
Tufted annual grass; 1.2 m high; fl. Apr. Red soils. Distribution: N: DL, NK; SW: ESP.

Themeda sp. Hamersley Station (M.E.Trudgen 11431) pn
Tussocky perennial grass; 0.9–1.8 m high; fl. Aug. Red clay, claypan, grass plain. Distribution: ER: PIL.

Themeda sp. Mt Barricade (M.E.Trudgen 2471) pn
Caespitose perennial grass. Red loam, among rocks on sides of gorge. Distribution: ER: PIL.

Themeda triandra Forssk. KANGAROO GRASS
Tufted perennial grass; 0.3–2 m high; fl. red, brown, purple, Jan–Dec. Sand, clay, alluvium, lateritic gravel, granite, basalt, claypans, creeks, savannas. Distribution: N: CK, NK, OVP, VB; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL; SW: AW, ESP, GS, JF, SWA.

* **Thinopyrum distichum** (Thunb.) A.Love
SEA WHEATGRASS
Creeping rhizomatous, perennial grass, to 0.5 m high; inflorescence a dense, erect, green panicle of spikelets to 15 cm long; fl. yellow, green, Oct–Nov. Sand, coastal sand dunes. Distribution: SW: SWA.

Thyridolepis mitchelliana (Nees) S.T.Blake
MULGA GRASS
Tufted perennial (woolly at the base) grass; 0.1–0.5 m high; fl. green, May–Sep. Sandy loam, red sand, gravel, granite, sandplains, breakaways, dunes. Distribution: ER: COO, CR, GVD, LSD, MUR, YAL; SW: AW.

Thyridolepis multiculmis (Pilg.) S.T.Blake
SOFT WANDERRIE GRASS
Tufted perennial (woolly at the base) grass; 0.15–0.6 m high; fl. green. Yellow or red clayey sand, loam, screes. Distribution: ER: CAR, GD, MUR, YAL; SW: AW.

Thyridolepis xerophila (Domin) S.T.Blake
Tufted perennial grass, woolly at the base; 0.15–0.3 m high; fl. green, Jul–Aug. Rocky hills, breakaways. Distribution: ER: CAR, GAS, GD, GVD.

Tragus australianus S.T.Blake SMALL BURRGRASS
Prostrate or erect annual grass; 0.05–0.3 m high; fl. green, Apr–Jul. Red sand, loam, clay. Distribution: N: CK, DL; ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, PIL, YAL; SW: AW, MAL.

* **Tribolium echinatum** (Thunb.) Renvoize
Tufted annual grass; 0.3 m high. Clayey loam. Distribution: SW: JF, SWA.

* **Tribolium obliterum** (Hemsl.) Renvoize
Short, tussocky grass; 0.23 m high. Gravel, upper slopes, disturbed sites. Distribution: SW: WAR.

* **Tribolium uniolae** (L.f.) Renvoize
Tufted straggly perennial grass; 0.1–0.3 m high; fl. green, purple, Oct–Dec. Sand, sandy clay, gravelly laterite. Distribution: SW: ESP, JF, SWA.

Triodia acutispicula Lazarides
Tussock-forming resinonus perennial grass; 0.5–1.5 m high; lemma bi-textured, glabrous, with transverse demarcation, spikelet terete; fl. cream, brown, Jan–Apr. Sandy soils, river levees, pindan plains, rocky hillslopes & outcrops. Distribution: N: DL, NK.

Triodia aeria Lazarides
Tussocky perennial grass; 0.1–0.5 m high; panicle reduced, raceme-like, sparse, simple, lemma with recurved & twisted lobes; fl. Feb–Mar. Skeletal soils, exposed lower hillslopes or scree slopes. Distribution: N: CK.

Triodia angusta N.T.Burb.
Stoloniferous, tussock-forming perennial grass; 0.6–2 m high; panicle spiciform racemose, lemma 3-lobed, almost glabrous; fl. green, purple, Jan–Dec. Red sand, sandy loam, limestone, quartzite, sandstone, banks of rivers & creeks, margins of salt flats, salt lakes, clay plains. Distribution: ER: CAR, GAS, GSD, LSD, PIL, TAN.

Triodia basedowii E.Pritz. LOBED SPINIFEX
Stoloniferous, tussock-forming perennial grass; 0.2–1.3 m high; lemma bi-textured, deeply lobed, panicle linear, usually short & dense; fl. green, purple, Jan–Dec. Red, lateritic or calcareous sand, loam, sandplains, red sand dunes. Distribution: ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, TAN.

Triodia biflora Lazarides
Hummock-forming perennial grass, to 1.5 m high; foliage resinous, spikelet composed of 2 appressed, similar florets & a third vestigial floret; fl. Jul–Aug. Steep rocky walls & ledges of gorges. Distribution: ER: PIL.

Triodia bitextura Lazarides CURLY SPINIFEX
Perennial grass; 0.3–2 m high; lemma & palea bi-textured, lemma with appressed pubescence; fl. Oct–Feb. Deep sandy

or shallow skeletal soils. Distribution: N: CK, DL, NK, OVP,VB; ER: GAS, LSD, PIL.

Triodia brizoides N.T.Burb.
Tussock-forming perennial grass; 0.3–1.15 m high; fl. Jan–Dec. Skeletal, rocky soils over laterite, basalt, quartzite, sandstone, among rocks, slopes of stony hills. Distribution: N: OVP; ER: GSD, PIL.

Triodia bromoides (F.Muell.) Lazarides
Tussock-forming perennial grass; 0.5–1.5 m high; glumes & lemma long-awned, spikelet of loose, relatively few florets; fl. green, purple, Jul–Oct. Red, grey & calcareous sand, dunes, sandplains, stony rises. Distribution: ER: CAR, MUR; SW: GS.

Triodia bunglensis (S.W.L.Jacobs) Lazarides
Tussock-forming perennial grass; ca 1.5 m high; foliage resinous, panicle spiciform; fl. Nov–Dec/Apr–Jul. Sandstone, cliffs, gorges & domes, often in fissures & cracks. Distribution: N: OVP.

Triodia burbidgeana S.W.L.Jacobs
Tussock-forming perennial grass, to 1.5 m high; resinous foliage, panicle loose, of long-pedicelled distant spikelets; fl. Jan–Mar. Sandstone, sand, sandstone rocks & ranges, rocky river beds. Distribution: N: NK, OVP,VB.

Triodia bynoei (C.E.Hubb.) Lazarides
Tussock-forming aromatic resinous perennial grass; 0.3–1.5 m high; panicle large, racemose, spikelet relatively small, lemma unequally awned; fl. brown, red, cream, Jan–May. Rocky soils, sandstone, laterite, quartzite, mountain ranges. Distribution: N: CK, DL, NK, OVP,VB.

Triodia concinna N.T.Burb.
Tussock-forming perennial grass, to 0.8 m high; spikelet broad, dark purple, tightly flowered, lemma minutely lobed; fl. purple, Jul–Sep. Red loam, lateritic soils. Distribution: ER: GD, GVD, LSD, MUR.

Triodia cunninghamii Benth.
Tussock-forming perennial grass; 0.3–1.3 m high; foliage resinous, panicle large, racemose, spikelet small, with hairy rhachilla; fl. Mar/Sep. Low sandstone hills near tidal flats of estuary. Distribution: N: OVP.

Triodia danthonioides (F.Muell.) Lazarides
Tussock-forming perennial grass; 0.6–2 m high; plant robust, densely woolly, panicle & blade extremely long, lemma 3-lobed & 3-awned; fl. brown, red, Jul–Nov. Red or yellow sand, sandy loam, red sand dunes, sandplains. Distribution: ER: CAR, MUR; SW: AW, GS, SWA.

Triodia desertorum (C.E.Hubb.) Lazarides
Tussock-forming perennial grass; 0.5–1 m high; panicle sparse, contracted, spikelet narrow-cuneate, lemma 3-lobed, 3-awned & hairy; fl. Sep–Dec. Red or yellow sand, sandplains. Distribution: ER: COO, GVD, MUR.

Triodia dielsii (C.E.Hubb.) Lazarides
Tussock-forming perennial grass; 0.6–2.5 m high; habit extremely robust, panicle large, spreading, spikelet few-flowered with shorter glumes; fl. Jul–Sep. White-grey sand over sandstone or with lateritic gravel, sandplains, near gorges. Distribution: ER: MUR; SW: GS.

Triodia epactia S.W.L.Jacobs
Tussock-forming perennial grass; 0.45–2 m high; foliage resinous, panicle usually narrow & dense, lemma bi-textured with winged lobes. White-red sand, black gravelly sandy loam, sandstone, limestone, coastal sand dunes, sand plains, rocky hills, near creek banks. Distribution: N: CK, DL, OVP; ER: CAR, CR, GAS, GSD, PIL.

Triodia fitzgeraldii N.T.Burb.
Tussock-forming perennial grass, to 0.6 m high; panicle spiciform racemose, sheath margins long-ciliate, lemma unequally & shortly lobed; fl. Oct. Rocky skeletal soils, sandstone hills. Distribution: N:VB.

Triodia helmsii (C.E.Hubb.) Lazarides
Tussock-forming perennial grass; 0.5–1.3 m high; spikelet loosely flowered, with 3–4 fertile florets, lemma bi-textured, pubescent; fl. Jul–Oct. Skeletal soils, red sand, sandy loam, rocky hillslopes, dunes, plains. Distribution: ER: CR, GVD.

Triodia inaequiloba N.T.Burb.
Tussock-forming perennial grass, to 1.3 m high; panicle large, dense, spikelet broad, lemma unequally 3-lobed; fl. Jan–Mar/Jul–Sep. Red sand, granite, shallow soils over laterite. Distribution: N: CK, OVP; ER: GSD.

Triodia intermedia Cheel LOBED SPINIFEX
Tussock-forming perennial grass; 0.15–1.6 m high; spikelet closely flowered, often plump, lemma shiny, 9-nerved; fl. green, purple, Dec–Aug. Sandstone, laterite, limestone, rocky & gravelly screes & hillslopes, outcrops, gorges. Distribution: N: CK, DL, OVP; ER: GSD.

Triodia inutilis N.T.Burb.
Tussock-forming perennial grass; 0.3–1.6 m high; panicle dense, linear or ovate, sheath & blade with woolly & tangled hairs; fl. green, purple, Dec–Aug. Stony soils, sandstone. Distribution: N: CK, OVP,VB.

Triodia irritans R.Br. PORCUPINE GRASS
Tussock-forming perennial grass; 0.3–1 m high; panicle partly exserted, lemma 2-lobed, partly hairy; fl. Jan–Dec. Red-grey sand, sandplains, rocky hillsides. Distribution: ER: COO, CR, GVD, MUR; SW: MAL.

Triodia lanigera Domin
Tussock-forming perennial grass; 0.3–1 m high; panicle spiciform, lemma bi-textured with 3 deep, dissimilar lobes; fl. green, Jan–Oct. Red sand, gravel, clay, sandhills, sandplains, near water, rocky outcrops. Distribution: N: DL, NK; ER: CAR, GAS, MUR, PIL.

Triodia longiceps J.M.Black GIANT GREY SPINIFEX
Tussock-forming perennial grass; 0.45–2 m high; panicle spiciform, spikelet linear, blunt, lemma minutely lobed; fl. Aug–Oct. White alluvium, rocky loam, red sand, stony hills, watercourses. Distribution: ER: GAS, GD, GSD, LSD, MUR, PIL, TAN.

Triodia longiloba Lazarides
Odorous perennial grass; ca 0.4 m high; foliage & spikelets extremely resinous, lobes of lemma longer than lemma body; fl. Dec–Jan/May. Skeletal soils over sandstone, sandstone ridges, gorges. Distribution: N: NK.

Triodia longipalea Lazarides
Tussock-forming perennial grass; 1–2.5 m high; panicle long, dense, spikelet cuneate, loosely 6–10-flowered; fl. Jul–Feb. White, red or brown sand, limestone, sand dunes, sandplains, near salt flats. Distribution: SW: AW, GS, JF, SWA.

Triodia melvillei (C.E.Hubb.) Lazarides
Tussock-forming, resinous perennial grass; 0.1–2 m high; panicle narrow, dense, lemma usually pubescent in linear series; fl. Jul–Oct. Red sand, loam, laterite, sandplains, dunes & rocky hills. Distribution: ER: CAR, CR, GAS, GD, GVD, MUR, NUL, PIL.

Triodia microstachya R.Br.
Resinous tussock-forming perennial grass; 0.3–2.5 m high; panicle large, racemose, with usually crowded spikelets, lemma minutely lobed, mostly glabrous; fl. green, purple, red, Jan–May. White to pink sand, sandstone, coastal beach & dunes, rocky sandstone hills. Distribution: N: DL, NK, OVP.

Triodia mollis (Lazarides) Lazarides
Tussock-forming perennial grass; 0.4–1 m high; spikelet small with one hermaphrodite floret, lemma uniform in texture; fl. Dec–Jan. Laterite, sandstone. Distribution: N: NK.

Triodia pascoeana B.K.Simon
Dense, tussock-forming perennial grass; 1–3 m high; non-resinous, panicle long-linear, extremely scabrous, lemma 3-lobed, awnless; fl. Jan–Apr. Limestone, limestone ranges & gorges, floodplains. Distribution: N: DL.

Triodia plurinervata N.T.Burb.
Tussock-forming perennial grass; 0.4–1.5 m high; culms often purple, raceme spiciform, lemma dorsally rounded, 3-toothed; fl. green, purple, May–Oct. Red to orange-brown sand, limestone, sandy loam, sand dunes & steppes, often coastal areas, drainage basins, salt lakes. Distribution: ER: CAR, GSD, LSD; SW: GS.

Triodia prona Lazarides
Slender perennial grass; 0.6–0.9 m high; non-resinous, flowering culms procumbent; fl. Mar. Lower slopes of sandstone mountain range. Distribution: N: VB.

Triodia pungens R.Br. SOFT SPINIFEX
Tussock-forming perennial grass; 0.3–2.3 m high; foliage resinous, panicle linear, dense, lemma deeply lobed, sparsely hairy; fl. green, purple, Jan–Dec. Wide range of soils. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GD, GSD, LSD, PIL, TAN, YAL.

Triodia racemigera C.A.Gardner ROCK SPINIFEX
Tussock-forming perennial grass; 0.3–1.3 m high; leaf blades extemely long, slender, panicle spiciform racemose, spikelets plump; fl. Dec–May. Sandstone, steep rocky slopes, crevices, cliffs & ridges. Distribution: N: CK, VB.

Triodia rigidissima (Pilg.) Lazarides
Tussock-forming perennial grass; 0.2–0.7 m high; leaf blade short, rigid, spikelet cuneate, 4–6-flowered; fl. mainly Sep–Jan. Lateritic, yellow or red sand, sandplains, hillslopes. Distribution: ER: CAR, COO, GSD, GVD, MUR, YAL; SW: AW.

Triodia roscida N.T.Burb.
Tussock-forming perennial grass; 0.6–3 m high; leaves usually long-hairy, secreting brown droplets, panicle spiciform racemose; fl. Feb–Aug. Stony alluvium, rocky slopes of ranges, creeks. Distribution: N: OVP.

Triodia salina Lazarides
Tussock-forming, odorous perennial grass; 0.3–1.6 m high; foliage resinous, panicle elongated, usually narrow, lemma yellowish; fl. Jan–Apr/Jul–Sep. Clayey loam, sand, sandy loam, near salt pans & lakes, seasonal swamps, soaks & depressions. Distribution: ER: GSD.

Triodia scariosa N.T.Burb.
Perennial grass; 0.3–1 m high; panicle narrow, elongated, lemma emarginate or 2-lobed; fl. green, purple, Jun–Apr. Wide range of soils. Distribution: ER: CAR, COO, CR, GD, GVD, MUR, NUL, YAL; SW: AW, GS, MAL.

Triodia schinzii (Henrard) Lazarides SOFT SPINIFEX
Tussock-forming resinous perennial grass; 0.6–2.1 m high; glumes aristulate, much longer than body of spikelet; fl. Aug–Oct/Jan–Mar. Red sandy soils, sandplains, red sand dunes. Distribution: N: DL, OVP; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, PIL.

Triodia secunda N.T.Burb.
Stoloniferous, tussock-forming perennial grass; 0.2–0.4 m high; leaf sheath with fringed auricles, panicle linear spiciform racemose; fl. yellow, green, Mar–Sep. Sandy loam, sandy clay, low seasonally flooded flats, watercourses, higher parts of saltmarshes. Distribution: ER: PIL.

Triodia spicata N.T.Burb. SPIKE FLOWERED SPINIFEX
Tussock-forming perennial grass; 0.15–1 m high; habit often ring-forming, spike prominently exserted, sometimes sparse, lemma entire; fl. Jan–Nov. Shallow skeletal, stony & gravelly soils, rocky hillsides, sandplains. Distribution: N: OVP; ER: CR, LSD.

Triodia stenostachya Domin
Tussock-forming perennial grass; 0.3–2 m high; foliage highly resinous, panicle of numerous paired spikelets, lemma unequally lobed; fl. Feb–Sep. Shallow soils, rocky sandstone hills. Distribution: N: NK, OVP, VB.

Triodia tomentosa S.W.L.Jacobs
Tussock-forming perennial grass, to 0.9 m high; sheath with woolly & tangled hairs, panicle loose, relatively broad, lemma 2-lobed; fl. Jul–Nov. Red sandy gravelly soils over limestone & laterite, flat, plains, gentle slopes, granite outcrops. Distribution: ER: COO, GVD, MUR, YAL; SW: MAL.

Triodia triticoides C.A.Gardner
Tussock-forming perennial grass; 0.45–2 m high; panicle spiciform continuous racemose, lemma deeply & unequally

lobed; fl. Jan–Mar/Jun–Jul. Rocky sandstone & limestone hillslopes. Distribution: N:VB.

Triodia wiseana C.A.Gardner LIMESTONE SPINIFEX
Perennial grass; 0.3–1.2 m high; leaf sheath with long straight stiff hairs, lemma deeply & narrowly lobed; fl. green, purple, Oct–May. Shallow & skeletal soils, alluvium, stony clayey loam, coarse sandy soils, gullies, hills, ranges, outcrops, sandplains, creek beds. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GD, GSD, LSD, PIL.

Tripogon loliiformis (F.Muell.) C.E.Hubb.
FIVE MINUTE GRASS
Grass; 0.05–0.2 m high; fl. purple, Mar–May. Clay, red sand, granite outcrops, claypans. Distribution: N: NK, OVP; ER: COO, CR, GAS, GVD, LSD, MUR, PIL, YAL; SW: AW, GS, MAL.

Triraphis mollis R.Br. NEEDLE GRASS
Tufted perennial grass; 0.3–0.45 m high; fl. purple, green, May–Sep. Red sand, loam, clay, sandstone, coastal sand dunes, creek floodouts. Distribution: N: DL, NK; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, NUL, PIL; SW: AW, GS.

* **Triticum aestivum** L. WHEAT
Annual grass; 0.4–1 m high; fl. green, Apr–Aug. Roadsides, cultivated, occasionally escapes. Distribution: SW: AW, ESP, GS, JF, SWA.

* **Urochloa brizantha** (A.Rich.) R.D.Webster
Rhizomatous, perennial grass; 0.3–2 m high; fl. green, Jul.

* **Urochloa decumbens** (Stapf) R.D.Webster
Rhizomatous (or stoloniferous), erect or decumbent perennial grass; 0.3–2 m high; fl. green, Apr–Jun. Distribution: N: CK, VB.

Urochloa gilesii (Benth.) Hughes
Annual grass; 0.15–0.4 m high; fl. green. Red cracking clay, sandy clay, clay depressions, creek flats, near crabholes. Distribution: N: DL; ER: CAR, GAS, PIL.

Urochloa gilesii (Benth.) Hughes subsp. **occidentalis** (C.A.Gardner & C.E.Hubb.) R.D.Webster
Tufted, erect or basally decumbent annual grass; 0.15–0.4 m high; fl. green. Red cracking clay, sandy clay, clay depressions, creek flats, near crabholes. Distribution: N: DL; ER: CAR, GAS, PIL.

Urochloa holosericea (R.Br.) R.D.Webster
Annual grass; 0.15–0.7 m high; fl. silver, Jan–May. Lateritic gravel, alluvium, basalt, sandstone. Distribution: N: CK, DL, NK, OVP, VB; ER: LSD, PIL, TAN.

Urochloa holosericea (R.Br.) R.D.Webster subsp. **holosericea**
Tufted, erect or basally decumbent annual grass; 0.15–0.7 m high; fl. silver, Jan–May. Lateritic gravel, alluvium, basalt, sandstone. Distribution: N: DL, NK, OVP, VB; ER: PIL, TAN.

Urochloa holosericea (R.Br.) R.D.Webster subsp. **velutina** R.D.Webster
Tufted, erect or basally decumbent annual grass; 0.15–0.7 m high; fl. silver, Feb–May. Lateritic gravel, alluvium, basalt, sandstone. Distribution: N: CK, NK, OVP, VB; ER: LSD, PIL.

Urochloa kurzii (Hook.f.) R.D.Webster
Sometimes stoloniferous, annual grass; 0.2–0.45 m high. Red sand, levee of river bank. Distribution: N:VB.

* **Urochloa maxima** (Jacq.) R.D.Webster
Rhizomatous, perennial grass; 0.6–3 m high; fl. green, purple, Oct–Mar. Disturbed sites, roadsides. Distribution: N: NK; SW: JF, SWA.

* **Urochloa maxima** (Jacq.) R.D.Webster var. **maxima**
Rhizomatous, tufted perennial grass; 0.6–3 m high; fl. green, purple, Oct–Mar. Disturbed sites, roadsides. Distribution: SW: JF, SWA.

* **Urochloa mosambicensis** (Hack.) Dandy
SABI GRASS
Rhizomatous (or stoloniferous), basally decumbent perennial grass; 0.6–1.2 m high; fl. green, Jan–May/Dec. Alluvium, heavy clay. Distribution: N: CK, DL, VB.

* **Urochloa mutica** (Forssk.) H.H.Nguyen
Stoloniferous, basally decumbent perennial grass; 0.25–1.25 m high; fl. green, Apr–Jul. Sandstone. Distribution: N: CK, DL, OVP, VB; SW: SWA.

* **Urochloa panicoides** P.Beauv.
Grass. Road verges. Distribution: SW: AW, ESP, GS, MAL.

Urochloa piligera (Benth.) R.D.Webster
Stoloniferous, tufted, erect or basally decumbent annual grass; 0.15–0.6 m high; fl. green, Feb–Apr. Sand, sandy alluvium, red loam. Distribution: N: CK, DL, OVP, VB; ER: CAR, CR, GAS, GSD, LSD, MUR, PIL.

Urochloa polyphylla (R.Br.) R.D.Webster
Annual grass; 0.5 m high. Brown sand, coastal. Distribution: N: NK.

Urochloa praetervisa (Domin) Hughes
Annual grass; 0.2–0.6 m high; fl. Dec–Jun.

Urochloa pubigera (Roem. & Schult.) R.D.Webster
More or less stoloniferous, tufted, decumbent annual grass; 0.2–0.6 m high; fl. green, Feb–Jun. Sand, black clay, laterite, sandstone. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

* **Urochloa ramosa** (L.) R.D.Webster
Tufted annual grass; 0.1–0.5 m high. Creek banks. Distribution: N: NK.

Urochloa reptans (L.) Stapf
Stoloniferous, basally decumbent annual grass; 0.1–0.4 m high; fl. green, Jan–Aug. Alluvium, sandy loam, usually on stream banks. Distribution: N: CK, DL, NK, OVP, VB.

Urochloa subquadripara (Trin.) R.D.Webster
Stoloniferous, basally decumbent annual or occasionally perennial grass; 0.1–0.6 m high; fl. green, Jun–Jul. Alluvium or sandstone. Distribution: N: DL, NK; ER: LSD.

Vetiveria pauciflora S.T.Blake
Densely tufted perennial grass; 0.6–1.5 m high; fl. green, purple, Mar–Aug. Clay, sandy soils, creek banks, flood-flats. Distribution: N: CK, DL, NK, VB.

* **Vulpia bromoides** (L.) Gray SQUIRREL TAIL FESCUE
Loosely tufted annual grass; 0.05–0.6 m high; fl. green, Sep–Dec. Sandy loam, sand. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

* **Vulpia fasciculata** (Forssk.) Samp.
ONE-GLUME FESCUE
Annual grass, to 0.5 m high; fl. Sep–Dec. Distribution: SW: AW, SWA, WAR.

* **Vulpia muralis** (Kunth) Nees
Slender annual grass, to 0.6 m high; fl. Aug–Dec. Distribution: ER: COO, YAL; SW: AW, GS, JF, MAL.

* **Vulpia myuros** (L.) C.C.Gmel. RAT'S TAIL FESCUE
Tufted annual grass; 0.07–0.7 m high; fl. green, Jul–Nov. Sand, loam, lateritic gravel. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Vulpia myuros** (L.) C.C.Gmel.
var. **megalura** (Nutt.) P.Auquier
Tufted annual grass; 0.07–0.7 m high; fl. green. Distribution: SW: AW, ESP, JF, MAL, SWA.

* **Vulpia myuros** (L.) Gmel. var. **myuros**
Tufted annual grass; 0.07–0.7 m high; fl. green, Jul–Nov. Grey or black sand, loam, lateritic gravel. Distribution: ER: YAL; SW: AW, ESP, JF, MAL, SWA.

Whiteochloa airoides (R.Br.) Lazarides
Tufted perennial or annual grass; 0.4–1.5 m high; fl. green, purple, Feb–Aug. White or red sand, alluvium, laterite, loam, clay, coastal dunes, stream banks or levees. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, LSD, PIL.

Whiteochloa biciliata Lazarides MAUVE SANDGRASS
Slender tufted annual grass; 0.4–1 m high; fl. green, purple, Jan–May. Alluvium, sand, sandy loam, sometimes saline. Distribution: N: CK, NK, OVP, VB.

Whiteochloa capillipes (Benth.) Lazarides
Annual or perennial grass; 0.4–1 m high; fl. red, brown, Feb–Jun. Distribution: N: DL; ER: PIL.

Whiteochloa cymbiformis (Hughes) B.K.Simon
Annual or perennial grass; 0.5–1.8 m high; fl. green, purple, Feb–Aug. Sand, loam, often saline, sandplains, river banks. Distribution: N: DL, OVP, VB; ER: PIL.

Whiteochloa sp. Hann River (Aplin et al.917) pn
Caespitose perennial or annual grass; ca 0.6 m high. Distribution: N: NK.

Xerochloa barbata R.Br. RICEGRASS
Tufted annual or perennial grass; 0.2–0.56 m high; fl. green, Jan–Sep. Yellow sand, loam, clay, frequently saline. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, TAN.

Xerochloa imberbis R.Br. RICEGRASS
Tufted perennial grass; 0.15–0.6 m high; fl. green, Mar–Sep. Saline muddy sand or clay, coastal mud flats, seepage areas. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Xerochloa laniflora (F.Muell.) Benth. RICEGRASS
Tufted annual or perennial grass; 0.22–0.5 m high; fl. green, Mar–Oct. Sandy loam, clay, granite, gravel, creeks, floodplains. Distribution: N: CK, DL, OVP, VB; ER: LSD, PIL.

Yakirra australiensis (Domin) Lazarides & R.D.Webster
Short-lived annual or perennial grass; 0.05–0.35 m high; fl. green, purple, mainly Mar–May. Red or white sand, sandstone, sandplains. Distribution: N: DL, OVP, VB; ER: CAR, GAS, GSD, LSD, MUR, PIL, TAN.

Yakirra australiensis (Domin) Lazarides &
R.D.Webster var. **australiensis**
Short-lived, tufted annual or perennial grass; 0.05–0.35 m high; fl. green, purple, mainly Mar–May. Red or white sand, sandstone, sandplains. Distribution: N: DL, OVP; ER: PIL.

Yakirra australiensis (Domin) Lazarides &
R.D.Webster var. **intermedia** R.D.Webster
Short-lived, tufted annual or perennial grass; 0.05–0.35 m high; inflorescence more exserted from leaf sheaths than in var. *australiensis*, fl. green, purple, mainly Mar–May. Red or white sand, sandstone, sandplains. Distribution: N: DL, OVP, VB.

Yakirra majuscula (Benth.) Lazarides & R.D.Webster
Short-lived, tufted annual or perennial grass; 0.3–0.8 m high; fl. green, purple, mainly Feb–Apr. Sand, loam, alluvium. Distribution: N: CK, OVP, VB.

Yakirra muelleri (Hughes) Lazarides & R.D.Webster
Short-lived, tufted annual or perennial grass; 0.08–0.3 m high; fl. Apr–Jul. Loam.

Yakirra pauciflora (R.Br.) Lazarides & R.D.Webster
Short-lived, tufted annual or perennial grass; 0.3–0.75 m high; fl. green, purple, Feb–May. Sand, loam, sandstone, creek lines, sandstone hills. Distribution: N: CK, DL, OVP, VB.



PONTEDERIACEAE

* **Eichhornia crassipes** (Mart.) Solms
WATER HYACINTH
Free-floating perennial herb; fl. blue, purple, Jan–May. Freshwater lakes or watercourses. Distribution: N: DL; ER: YAL; SW: SWA.

Monochoria cyanea (F.Muell.) F.Muell.
Rhizomatous, emergent aquatic perennial herb; 0.2–0.6 m high; fl. blue, Mar–Sep. Billabongs, swamps, small watercourses. Distribution: N: CK, DL, NK, OVP, VB.

Monochoria vaginalis (Burm.f.) Kunth
Rhizomatous, emergent aquatic perennial herb; ca. 0.2 m high; fl. blue, May. Wet sandy soils, watercourses. Distribution: N: NK, OVP.

*** Pontederia cordata** L.
Rhizomatous, aquatic perennial herb; to 1.3 m high; fl. pale blue, purple or mauve with yellow blotches, Nov–Apr. In still or slow-flowing fresh water to 50 cm deep, along a creek from a deliberate planting. Distribution: SW: SWA.



POSIDONIACEAE

Posidonia angustifolia Cambridge & J.Kuo
Rhizomatous, submerged, clumped, meadow forming perennial herb; leaves 5–9 mm wide. White sand, at 1–10 m deep. Distribution: SW: ESP, SWA, WAR.

Posidonia australis Hook.f. FIBREBALL WEED
Rhizomatous, submerged, meadow forming perennial herb; leaves 11–20 mm wide. White sand, at 1–15 m deep. Distribution: ER: CAR; SW: ESP, SWA.

Posidonia coriacea Cambridge & J.Kuo
Rhizomatous, submerged, clumped perennial herb; leaves 2.5–7 mm wide. White sand, at 1–30 m deep. Distribution: SW: SWA.

Posidonia denhartogii J.Kuo & Cambridge
Rhizomatous, submerged, clumped perennial herb; leaves 1–2 mm wide. White sand, at 1–10 m deep. Distribution: SW: SWA, WAR.

Posidonia kirkmanii J.Kuo & Cambridge
Rhizomatous, submerged, clumped perennial herb; leaves 6–12 mm wide. White sand, at 1–10 m deep. Distribution: SW: JF, WAR.

Posidonia ostenfeldii Hartog
Rhizomatous, submerged, clumped perennial herb; leaves 6–12 mm wide. White sand, at 1–15 m deep. Distribution: SW: ESP, SWA.

Posidonia robertsoniae J.Kuo & Cambridge
Rhizomatous, submerged, clumped perennial herb; leaves 2–5 mm wide. White sand, at 0.5–20 m deep.

Posidonia sinuosa Cambridge & J.Kuo
Rhizomatous, submerged, not meadow forming perennial herb; leaves 5–9 mm wide. White sand, at 1–15 m deep. Distribution: SW: ESP, SWA.



POTAMOGETONACEAE

*** Potamogeton crispus** L. CURLY PONDWEED
Rhizomatous, submerged aquatic perennial herb; leaves narrow ovate, margins crisped; fl. green, brown, Jul–May. Mud, freshwater. Distribution: N: CK, DL; ER: PIL; SW: SWA.

Potamogeton drummondii Benth.
Rhizomatous, emergent aquatic perennial herb; leaves broad; fl. green, Oct–Feb. Freshwater lakes, rivers, swamps, dams. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Potamogeton javanicus Hassk.
Rhizomatous, emergent, aquatic perennial herb; floating leaves few, 2–4 cm long, submerged leaves numerous; fl. Oct. Sandy substrates, lakes & creeks. Distribution: N: CK, NK; ER: PIL; SW: SWA.

Potamogeton ochreatus Raoul BLUNT PONDWEED
Rhizomatous, submerged aquatic perennial herb; leaves linear; fl. green, brown, Sep–Mar. Mud or gravel substrate, freshwater dams, lakes, swamps, rivers. Distribution: SW: JF, SWA, WAR.

Potamogeton pectinatus L. FENNEL PONDWEED
Rhizomatous, submerged aquatic perennial herb; leaves linear; fl. green, yellow, Oct–Jan. Fresh or saline waters to 3 m deep, lakes, creeks, rivers, streams. Distribution: ER: CAR, GSD, PIL; SW: ESP, GS, SWA, WAR.

Potamogeton tricarinatus A.Benn.
FLOATING PONDWEED
Rhizomatous, emergent aquatic perennial herb; leaves thick oval (emergent) or narrow-elliptic (submerged); fl. green, brown, Feb–Sep. Clay, black soils, freshwater creeks, lagoons, swamps. Distribution: N: CK, OVP, VB; ER: CAR, GAS, PIL.

Ruppia maritima L. SEA TASSEL
Submerged perennial herb; fruits on spiral inflorescence stalks; fl. green, Aug. Saline or brackish water. Distribution: ER: PIL; SW: AW.

Ruppia megacarpa R.Mason
Submerged, robust perennial herb; surface flowering; fl. green, brown, Mar & Aug–Dec. Saline water in estuaries or lakes. Distribution: ER: CAR, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Ruppia polycarpa R.Mason
Submerged annual or perennial herb; fl. green, Jun–Jan. Fresh, saline or brackish lakes & rivers. Distribution: ER: CAR, COO, GAS, MUR, PIL; SW: AW, ESP, GS, JF, MAL, SWA.

Ruppia tuberosa J.S.Davis & Toml.
Submerged annual or perennial herb; surface flowering; fl. green, Aug–Nov. Saline water. Distribution: ER: CAR; SW: ESP, GS, JF, MAL.



RESTIONACEAE

Alexgeorgea ganopoda L.A.S.Johnson & B.G.Briggs
Rhizomatous dioecious sedge-like perennial herb; 0.1–0.5 m high; male flower brown, female geoflorus, stigmas red. Peaty sand, seasonally wet areas. Distribution: SW: WAR.

Alexgeorgea nitens (Nees) L.A.S.Johnson & B.G.Briggs
Rhizomatous dioecious sedge-like perennial herb; 0.05–0.3 m high; male flower brown, female geoflorus, usually sterile, stigmas red, Apr–Jun. White, grey or yellow sand, woodland & dry kwongan. Distribution: SW: AW, ESP, GS, JF, SWA.

Alexgeorgea subterranea Carlquist
Rhizomatous dioecious sedge-like perennial herb; 0.06–0.3 m high; male flower pale brown with cream anthers, female geoflorus, stigmas red, Sep–Oct. White, grey or brown sand over laterite, dry heath & woodland. Distribution: SW: GS, SWA.

Anarthria egrallata B.G. Briggs & L.A.S. Johnson ms
Small rhizomatous dioecious tufted herb; 0.05–0.15 m high; rhizomes 2–5 cm above ground on stilt roots; fl. Sep–Nov. Dry sand, in kwongan to open woodland, coastal areas.

Anarthria gracilis R.Br.
Rhizomatous dioecious tufted sedge-like perennial herb; 0.2–0.8 m high; fl. pale brown, Aug–Nov. Grey, white or yellow sand, sandy gravel, winter-wet depressions. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Anarthria humilis Nees
Rhizomatous dioecious tufted sedge-like perennial herb; 0.1–0.3 m high, to 0.3 m wide; fl. brown, Aug–Oct. White or grey sand over laterite, sandy clay, granite, often on lateritic breakaways. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Anarthria laevis R.Br.
Rhizomatous dioecious tufted sedge-like perennial herb; 0.25–0.45 m high; fl. brown, Mar–Dec. Grey, peaty, lateritic sand, sandy clay, winter-wet flats or depressions. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Anarthria polyphylla Nees
Rhizomatous dioecious tufted, stilted sedge-like perennial herb; to 0.2 m high; fl. brown, May–Jul. Lateritic, granitic or over quartzite sand, clay, dry heath to open woodland. Distribution: SW: AW, ESP, GS, JF, MAL.

Anarthria prolifera R.Br.
Rhizomatous dioecious tufted, tangled sedge-like perennial herb; 0.25–0.6 m high; fl. brown, Aug–Nov. White, grey or black peaty sand, loam, winter-wet depressions, coastal dunes. Distribution: SW: ESP, JF, SWA, WAR.

Anarthria scabra R.Br.
Rhizomatous dioecious tufted, robust sedge-like perennial herb; 0.35–1.5 m high; fl. yellow or red, Aug–Dec. White, grey or peaty sand, often winter-wet, sand dunes. Distribution: SW: ESP, JF, SWA, WAR.

Apodasmia ceramophila B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, perennial herb (rush-like); ca 0.35 m high; fl. Sep–Oct. Sandy & clayey soils, swamps, saline clay flats. Distribution: SW: JF, SWA.

Catacolea enodis B.G.Briggs & L.A.S.Johnson
Rhizomatous, perennial herb; 0.1–0.3 m high; spikelets many-flowered, on slender peduncles; culms broad, 1.2–2 mm wide, compressed; style single; fl. brown, stamens yellow. Deep white sand over laterite, tall heath. Distribution: SW: GS.

Chaetanthus aristatus (R.Br.) B.G.Briggs & L.A.S.Johnson BEARDED TWINE RUSH
Tufted perennial herb (rush-like); 0.2–1 m high; fl. brown, yellow, May/Aug–Dec. Sand, clay, winter-wet depressions, inundated areas, swamps, sometimes in saline sites. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Chaetanthus leptocarpoides R.Br.
Densely tufted perennial herb (sedge); 0.2–0.4 m high; fl. red, brown, Nov–Dec. Sand, seasonally wet flats. Distribution: SW: JF, SWA, WAR.

Chaetanthus tenellus (Nees) B.G.Briggs & L.A.S.Johnson
Rhizomatous perennial herb (rush-like); 0.1–0.7 m high; fl. brown, red, Sep–Nov. White, yellow or grey peaty sand, swamps, seasonally wet flats. Distribution: SW: ESP, JF, SWA, WAR.

Chordifex abortivus (Nees) B.G.Briggs & L.A.S.Johnson
Rhizomatous, erect perennial herb; to 0.5 m high; fl. brown, Sep–Oct. Sand, low rises & undulating areas. Distribution: SW: JF.

Chordifex amblycoleus (F.Muell.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, erect perennial herb; 0.3–1 m high; fl. Sep–Oct. Sand, clay, swamps, seasonally wet flats. Distribution: SW: SWA, WAR.

Chordifex capillaceus B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, erect perennial herb; 0.1–0.2 m high; fl. golden yellow, brown, Oct. Yellow sand, gravel, sandplains, uplands. Distribution: SW: JF, ESP.

Chordifex chaunocoleus (F.Muell.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, erect perennial herb; 0.15–0.5 m high; fl. brown, Sep. Grey, siliceous or peaty sand, well to poorly drained, drainage lines, depressions. Distribution: SW: GS, JF.

Chordifex crispatus (R.Br.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, erect perennial herb; 0.2–0.5 m high; fl. Aug–Oct. White-grey sand, sandplains, uplands. Distribution: SW: ESP, JF.

Chordifex gracilior (Benth.) B.G.Briggs & L.A.S.Johnson
GRACEFUL CORD RUSH
Rhizomatous, erect perennial herb; 0.3–0.5 m high; fl. brown, Sep–Dec. Peaty sand, swamps. Distribution: SW: JF, SWA, WAR.

Chordifex isomorphus (K.W.Dixon & K.A.Meney) B.G.Briggs & L.A.S.Johnson
Rhizomatous, erect perennial herb; 0.5–0.8 m high; fl. brown (bronze, coppery), Mar–May. Sandy soils, grey sand, wet ironstone, swamps, seasonally wet flats. Distribution: SW: ESP, JF, WAR.

Chordifex jacksonii B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, erect perennial herb; 0.4–1 m high. Sand, loamy sand, seasonally inundated swamps. Distribution: SW: WAR.

Chordifex laxus (R.Br.) B.G.Briggs & L.A.S.Johnson
LOOSE CORD RUSH
Rhizomatous, erect perennial herb; 0.2–0.5 m high; fl. golden yellow, brown, Oct–Dec. Sandy, loamy & clayey soils, seasonally wet flats, swamps. Distribution: SW: AW, ESP, JF, WAR.

Chordifex leucoblepharus (Gilg) B.G.Briggs & L.A.S.Johnson
Rhizomatous, perennial herb; ca 0.4 m high; fl. brown, Nov–Dec. Sand, dry heath. Distribution: SW: ESP.

Chordifex microcodon B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, erect perennial herb; 0.2–0.8 m high; fl. brown, May–Aug. White, grey or brown sand, dry or seasonally wet sites. Distribution: SW: GS, SWA.

Chordifex ornatus (Steud.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, perennial herb; fl. brown, Oct. Grey-white sand, sandy clay, sandy rises. Distribution: SW: AW, ESP.

Chordifex reseminans B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, erect, tufted, dioecious herb; 0.6–0.9 m high; fl. Mar–May. Dry sand, heath. Distribution: SW: GS.

Chordifex sinuosus B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, spreading perennial herb; 0.25–0.4 m high; fl. Jun/Jul. Dry sand, sandplains. Distribution: SW: AW, GS, JF, SWA.

Chordifex sphacelatus (R.Br.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, perennial herb; 0.1–0.3 m high. White-grey, peaty or lateritic sand, flats, dunes, wet depressions, gravelly rises. Distribution: SW: AW, ESP, MAL.

Chordifex stenandrus B.G.Briggs & L.A.S.Johnson
Rhizomatous, perennial herb; 0.3–0.65 m high; forming large clumps; fl. brown, May/Sep. Yellow-grey sand with lateritic gravel, intermittently moist watercourses in heath. Distribution: SW: GS.

Cytogonidium leptocarpoides (Benth.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, tufted perennial herb; 0.2–0.5 m high; culms striate; male spikelets pendulous on slender branches; anthers not exserted; fl. golden yellow, brown, Oct–May. Sand, swamps & other moist or seasonally moist sites. Distribution: SW: ESP, JF, SWA, WAR.

Desmocladus asper (Nees) B.G.Briggs & L.A.S.Johnson
Rhizomatous, sedge-like perennial herb; 0.05–0.3 m high; fl. brown, stamens yellow, Aug–Nov. Sand, limestone, dry sites. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA.

Desmocladus austrinus B.G.Briggs & L.A.S.Johnson ms
Dioecious, perennial herb; 0.3–0.6 m high; very similar to *D. virgatus*; lateral culm branches long & loose; male spiklets solitary; fl. yellow, Aug–Nov. Coastal & inland sites. Distribution: SW: ESP, JF.

Desmocladus biformis B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, densely tufted sedge-like perennial herb; 0.1–0.2 m high; fl. Sep–Oct. Sand, sandy clay, lateritic soils, dry sites. Distribution: SW: ESP, GS, JF.

Desmocladus castaneus B.G.Briggs & L.A.S.Johnson ms
Sedge-like herb; 0.03–0.16 m high; fl. Aug–Sep. Grey or yellow sand over laterite, dry or seasonally inundated woodland or heath. Distribution: SW: GS, WAR.

Desmocladus elongatus B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, sedge-like perennial herb; 0.25–0.5 m high; fl. Aug–Dec. White or grey sand, dry kwongan. Distribution: SW: GS, SWA.

Desmocladus fasciculatus (R.Br.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, sedge-like perennial herb; 0.2–0.3 m high; fl. Aug–Dec. White, yellow, peaty or lateritic sand, dry heath or woodland. Distribution: SW: AW, ESP, JF, SWA, WAR.

Desmocladus flexuosus (R.Br.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, sedge-like perennial herb; 0.2–1.5 m high; fl. Jul–Oct. White, red or lateritic sand, limestone, dry habitats, along stream margins. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Desmocladus glomeratus K.W.Dixon & K.A.Meney
Rhizomatous, densely tufted sedge-like perennial herb; ca 0.4 m high; fl. Aug–Oct. Deep sand over laterite, dry heath. Distribution: SW: GS.

Desmocladus lateriticus B.G.Briggs & L.A.S.Johnson ms
Rhizomatous dioecious sedge-like perennial herb. Lateritic gravel, dry areas, laterite ridges. Distribution: SW: GS, JF, SWA.

Desmocladus myriocladus (Gilg) B.G.Briggs & L.A.S.Johnson
Rhizomatous, sedge-like perennial herb; 0.15–0.3 m high; fl. Sep–Nov. White or grey sand, dry heath. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Desmocladus parthenicus B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, sedge-like perennial herb; 0.1–0.5 m high; leaves in fasciculated bundles. Parthenocarpic yellow sand, sandy loam, sandy soils with lateritic gravel, sand dunes, flats, low sandy rises. Distribution: ER: CAR, HAM; SW: AW, ESP, GS, JF, MAL, SWA.

Desmocladus quiricanus B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, sedge-like perennial herb; 0.2–0.3 m high. White-grey clayey sand, dry heath. Distribution: SW: AW, ESP, MAL.

Desmocladus semiplanus B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, tufted sedge-like perennial herb; ca 0.15 m high; culms semi-flattened; fl. Aug–Nov. White sand, dry kwongan. Distribution: SW: GS, SWA.

Desmocladus virgatus (Benth.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, tufted, erect sedge-like perennial herb; 0.2–0.6 m high; culms tightly coiled; fl. brown, Aug–Nov. White sand, sand with lateritic gravel, sandplains, low rises. Distribution: SW: GS.

Dielsia stenostachya (W.Fitzg.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, perennial herb; 0.2–0.9 m high; fl. Sep–Oct/Feb–Mar. Grey or peaty sand, clay, winter-wet flats, wetland fringes. Distribution: SW: GS, JF, SWA.

Empodisma gracillimum (F.Muell.) L.A.S.Johnson & D.F.Cutler
Rhizomatous, semi-scandent, tufted, tangled sedge-like perennial herb; 0.2–1.2 m high; fl. brown, Jul–Feb. Grey-black sand, peat, winter-wet depressions, creek beds. Distribution: SW: JF, SWA, WAR.

Harperia confertospicata (Steud.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, erect perennial herb; to 0.5 m high; fl. brown, May–Oct. White-grey sand, sometimes over laterite, sandplains, low rises. Distribution: SW: ESP, JF, WAR.

Harperia eyreana B.G.Briggs & L.A.S.Johnson ms
Perennial herb; 1.2 m high; fl. Oct. Deep white sand, limestone escarpment in open mallee woodland. Distribution: ER: HAM.

Harperia ferruginipes K.A.Meney & J.S.Pate
Rhizomatous, perennial herb; ca 0.5 m high; forming dense low clumps, usually 0.3–0.8 m wide; fl. Apr–May. Red sandy loam, dry kwongan. Distribution: SW: GS.

Harperia lateriflora W.Fitzg.
Rhizomatous, perennial herb; 0.05–0.2 m high; forming large colonies; fl. pale brown, red, Jan–May. Grey or yellow sand, sandy clay, sometimes saline, winter-wet depressions, lake edges. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Hopkinsia adscendens B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, perennial herb; to 0.4 m high; fl. Oct. Sand, dry or seasonally damp habitats along streams. Distribution: SW: ESP.

Hopkinsia anoectocolea (F.Muell.) D.F.Cutler
Rhizomatous, tufted perennial herb; 0.5–1 m high, to 1 m in diameter; fl. brown, Sep–Dec. White or grey sand, often saline, winter-wet depressions, floodplains, salt lakes. Distribution: SW: AW, GS.

Hypolaena caespitosa B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, clumped perennial herb. Grey sand, lateritic gravel, swampy areas. Distribution: SW: JF, SWA, WAR.

Hypolaena exsulca R.Br.
Rhizomatous dioecious, tussocky perennial herb; 0.25–0.75 m high; fl. brown, grey, Sep–Dec. Grey or black sand, sometimes in winter-wet depressions. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hypolaena fastigiata R.Br.
Rhizomatous dioecious, perennial herb; 0.15–0.3 m high; fl. brown, Sep–Nov & possibly later. White or grey peaty sand, swamps. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Hypolaena humilis (Gilg.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, perennial herb (rush-like); 0.15–0.6 m high; fl. brown, red, Aug–Nov. White or grey sand, clay, often saline, winter-wet swamps, coastal dunes, salt lakes. Distribution: SW: AW, ESP, JF, MAL.

Hypolaena macrotepala B.G.Briggs & L.A.S.Johnson ms
Rhizomatous grass (rush); to 0.6 m high. Grey sand, valley floor. Distribution: SW: JF, WAR.

Hypolaena pubescens (R.Br.) Nees
Rhizomatous, sedge-like perennial herb; 0.15–1 m high; fl. Jan–Mar/Jun. White or grey-black sand, winter-wet flats, swampy depressions. Distribution: SW: AW, GS, JF, SWA, WAR.

Hypolaena robusta K.A.Meney & J.S.Pate
Rhizomatous dioecious, perennial herb; ca 0.5 m high; fl. Sep–Oct. White sand, sandplains. Distribution: SW: GS, SWA.

Hypolaena viridis B.G.Briggs & L.A.S.Johnson ms
Rhizomatous dioecious, dense perennial herb; 0.25–0.45 m high. Grey or peaty sand, sandy clay, swampy sites, creek & stream banks. Distribution: SW: JF, WAR.

Kulinia eludens B.G.Briggs & L.A.S.Johnson
Rhizomatous, tufted sedge-like perennial herb; culms simple, densely pubescent; male spikelets 2–7-flowered; plants form outwardly-spreading rings; fl. brown, Nov. Deep yellow sand, openings in open shrubland. Distribution: SW: MAL.

Lepidobolus basiflorus J.S.Pate & K.A.Meney
Rhizomatous dioecious, densely tufted sedge-like perennial herb; to 0.3 m high; fl. Apr–May. Sand & sandy loam, dry heath.

Lepidobolus chaetocephalus Benth.
BRISTLE-HEADED CHAFF RUSH
Rhizomatous, caespitose sedge-like perennial herb; 0.18–0.7 m high. White, grey or yellow sand, dry kwongan. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Lepidobolus densus B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, caespitose sedge-like perennial herb; to 0.4 m high. Yellow lateritic sand, lateritic gravel, dry kwongan. Distribution: ER: CAR, GAS; SW: AW, GS.

Lepidobolus deserti Gilg
Rhizomatous, caespitose sedge-like perennial herb; 0.15–0.45 m high. Yellow or orange sand, sand dunes. Distribution: ER: COO, GVD, MUR; SW: AW.

Lepidobolus preissianus Nees
Rhizomatous dioecious, creeping sedge-like perennial herb; 0.15–0.4 m high; fl. Aug–Nov. Deep yellow sand, siliceous sand, clayey sand, laterite, limestone, hills, plains, seasonally moist areas. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Lepidobolus preissianus Nees
subsp. **arcuatus** B.G.Briggs & L.A.S.Johnson
Rhizomatous dioecious, creeping sedge-like perennial herb; 0.25–0.4 m high; fl. Sep–Nov. Deep yellow sand, laterite, limestone, dry heath & woodland.

Lepidobolus preissianus Nees subsp. **preissianus**
Rhizomatous dioecious, erect, open sedge-like perennial herb; 0.2 m high; fl. Oct. Brown clayey sand, hills, seasonally moist areas. Distribution: SW: GS, JF, SWA.

Lepidobolus preissianus Nees
subsp. **volubilis** (Nees) B.G.Briggs & L.A.S.Johnson
Rhizomatous dioecious, caespitose sedge-like perennial herb; 0.15–0.3 m high; brown spikelets & glaucous stems; fl. Sep–Nov. Yellow siliceous sand, plains. Distribution: ER: COO; SW: AW, GS.

Lepidobolus quadratus B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, caespitose sedge-like perennial herb; 0.15–0.3 m high; fl. brown, red, Aug–Sep. Lateritic gravel, grey-white sand, dry kwongan. Distribution: SW: GS, SWA.

Lepidobolus spiralis K.A.Meney & K.W.Dixon
Rhizomatous, clumped or spreading sedge-like perennial herb; ca 0.5 m high, to 2 m wide; fl. May–Sep. Yellow sand, dry kwongan. Distribution: SW: MAL.

Leptocarpus diffusus (Spreng.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, caespitose perennial herb (rush-like); 0.3–0.6 m high; fl. brown, Nov–Dec. Grey or black peaty sand, swamps. Distribution: SW: JF, SWA, WAR.

Leptocarpus elegans B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, caespitose perennial herb (rush-like); 0.2–0.7 m high; fl. brown. Sandy clay, laterite, gravel, winter-wet flats. Distribution: SW: JF, SWA, WAR.

Leptocarpus tenax (Labill.) R.Br.
SLENDER TWINE RUSH
Rhizomatous, perennial herb (rush-like); 0.4–1 m high; fl. brown, red, Nov–Jan. White, grey or black sand, clay, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Lepyrodia curvescens B.G.Briggs & L.A.S.Johnson ms
Dioecious, shortly creeping, tufted rhizomatous herb; 0.24–0.4 m high; rhizomes on surface or to 1 cm deep; fl. Sep–Nov. Sand, laterite, seasonally inundated swampland.

Lepyrodia drummondiana Steud.
Rhizomatous, sedge-like perennial herb; 0.12–0.3 m high; fl. Sep–Nov. Sand & sandy peat, dry & seasonally inundated areas. Distribution: SW: ESP, JF, WAR.

Lepyrodia extensa B.G.Briggs & L.A.S.Johnson ms
Herb (sedge-like); ca. 0.3 m high. Sand & sandy peat, seasonally inundated swamps. Distribution: SW: WAR.

Lepyrodia fortunata B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, tufted sedge-like perennial herb; 0.45–1 m high; fl. Sep. Peaty swampy sand, seasonally inundated swamps. Distribution: SW: ESP.

Lepyrodia glauca (Nees) F.Muell.
Rhizomatous, robust sedge-like perennial herb; 1–1.5 m high; fl. Sep–Dec. Moist sand or clay, seasonally or permanently inundated swamps & along stream banks. Distribution: SW: AW, JF, SWA.

Lepyrodia heleocharoides Gilg
Rhizomatous, slender, tufted sedge-like perennial herb; 0.15–0.25 m high; fl. Dec. Moist peaty sand, dry or seasonally inundated heath or woodland, swamps. Distribution: SW: JF, WAR.

Lepyrodia hermaphrodita R.Br.
Rhizomatous, slender, tufted sedge-like perennial herb; 0.05–0.2 m high; fl. Feb–Mar/Jul–Dec. Grey gravelly sand, seasonally inundated heath & swamps. Distribution: SW: ESP, JF, WAR.

Lepyrodia macra Nees LARGE SCALE RUSH
Rhizomatous, slender sedge-like perennial herb; 0.15–0.35 m high; fl. Jan–Jun/Sep. Peaty sand, winter-wet depressions. Distribution: SW: ESP, JF, SWA, WAR.

Lepyrodia monoica F.Muell.
Rhizomatous, tufted sedge-like perennial herb; 0.05–0.3 m high; fl. Sep–Feb. Peaty sand over granite, dry to seasonally inunated sites. Distribution: SW: ESP, JF, SWA, WAR.

Lepyrodia muirii F.Muell.
Rhizomatous, sedge-like perennial herb; 0.45–1 m high; fl. Sep–Nov. Sand & peat, swamps, roadsides. Distribution: SW: AW, JF, SWA, WAR.

Lepyrodia porterae B.G.Briggs & L.A.S.Johnson ms
Tufted sedge-like perennial herb; to 0.45 m high; fl. brown, Dec–Jan. Red clay over ironstone, sand, peat, swamps, depressions. Distribution: SW: JF, WAR.

Lepyrodia riparia B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, tufted sedge-like perennial herb; to 0.4 m high; fl. light brown. Sand, swamps. Distribution: SW: AW, JF.

Loxocarya albipes J.S.Pate & K.A.Meney
Rhizomatous, densely tufted, decumbent sedge-like perennial herb; 0.5–0.8 m high, to 1.5 m wide; fl. brown, Aug–Sep. Lateritic gravel, dry heath. Distribution: SW: AW.

Loxocarya cinerea R.Br.
Rhizomatous dioecious, perennial herb; 0.1–1 m high; fl. brown, red, Aug–Nov. Sandy clay, lateritic loam, sand or lateritic sand, gravelly clay, plains & flats, ironstone ridges, swampy areas. Distribution: SW: AW, JF, MAL, SWA, WAR.

Loxocarya gigas B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, clumped sedge-like perennial herb; 0.8–2 m high. Sandy gravelly lateritic soils, low hills & ridges, sandplains. Distribution: SW: GS, SWA.

Loxocarya magna K.A.Meney & K.W.Dixon
Rhizomatous, sedge-like perennial herb; 0.5–1.5 m high; fl. Sep–Nov. Sand, loam, clay, ironstone, seasonally inundated or damp habitats. Distribution: SW: JF, SWA, WAR.

Loxocarya striata (F.Muell.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, erect perennial herb; 0.4–1 m high; fl. brown, Jul–Dec. Sandy clay or sand with lateritic gravel, sandy alluvium, lateritic ridges, winter-wet flats. Distribution: SW: AW, ESP, JF, SWA, WAR.

Lyginia barbata R.Br.
Rhizomatous, creeping perennial herb; 0.2–1 m high; fl. brown, Aug–Apr. White, grey or brown sand, winter-wet depressions, dunes, sandplains. Distribution: SW: ESP, GS, JF, SWA, WAR.

Lyginia excelsa B.G.Briggs & L.A.S.Johnson ms
Dioecious, rhizomatous, erect, tufted herb; 0.6–1.5 m high; rhizomes on surface; fl. Mar–Nov. Sand, dry heath & *Banksia* woodland.

Lyginia imberbis R.Br.
Rhizomatous, erect or flexuose, caespitose perennial herb (sedge); 0.4–0.7 m high; rhizomes buried up to 5 cm deep; fl. May–Oct. Sand or peaty sand, dry or seasonally wet sites, valleys. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Meeboldina cana (Nees) B.G.Briggs & L.A.S.Johnson
HOARY TWINE RUSH
Rhizomatous, tufted perennial herb (rush-like); 0.35–1.2 m high; fl. brown, grey, Jul–Oct. Grey sand, sandy clay, clay, swamps, winter-wet depressions. Distribution: SW: GS, JF, SWA.

Meeboldina coangustata (Nees) B.G.Briggs & L.A.S.Johnson
Rhizomatous, perennial herb (rush-like); 0.3–1 m high; fl. brown, red, Jun–Oct. White or grey sand, clay, sandy clay, sometimes saline soils, swamps, rivers, lakes. Distribution: SW: ESP, GS, JF, SWA, WAR.

Meeboldina crassipes (J.S.Pate & K.A.Meney) B.G.Briggs & L.A.S.Johnson
Rhizomatous, robust clumped perennial herb (rush-like); 0.8–1.5 m high; fl. brown. Grey-white or red-brown sand, peat, in permanently inundated habitats. Distribution: SW: WAR.

Meeboldina crebriculmis B.G.Briggs & L.A.S.Johnson ms
Dense, tussocky perennial herb (rush-like); to 1.3 m high. Sandy soils, seasonally wet flats & swampy areas. Distribution: SW: ESP, WAR.

Meeboldina decipiens L.A.S.Johnson & B.G.Briggs ms
Rhizomatous, perennial herb (rush-like); to 1.6 m high; fl. Oct/Jan. Sand & sandy peat, moist to sandy clay, lateritic soils, seasonally inundated sites: valley floors, swamps, riverine areas. Distribution: SW: JF, SWA, WAR.

Meeboldina decipiens L.A.S.Johnson & B.G.Briggs subsp. **decipiens** ms
Erect, open perennial grass (sedge); 0.6 m high; fl. Oct. Sand & sandy peat, swamps. Distribution: SW: JF, SWA.

Meeboldina decipiens L.A.S.Johnson & B.G.Briggs subsp. **depilata** B.G.Briggs & L.A.S.Johnson ms
Erect, open, caespitose perennial herb (sedge); 1–1.5 m high; with shallow fibrous roots; fl. Jan. Seasonally moist grey sandy clay or peat, seasonally inundated valleys. Distribution: SW: JF.

Meeboldina denmarkica Suess.
Rhizomatous, tufted perennial herb; 0.1–0.4 m high, to 0.8 m wide, culms with grey-green appearance; fl. red, brown male flowers, Aug–Jan. Grey, lateritic or peaty sand, seasonally inundated swamp & heath. Distribution: SW: JF, SWA, WAR.

Meeboldina kraussii B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, perennial herb (rush-like); 0.2–1 m high. Sandy & clayey soils, swamps, creeks, granite outcrops, seasonally wet sites. Distribution: SW: ESP, JF, WAR.

Meeboldina roycei B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, perennial herb (rush-like); 0.3–1.5 m high; fl. brown, Oct–Nov. Grey, red or peaty sand, clay, swamps, creeklines. Distribution: SW: JF, SWA, WAR.

Meeboldina scariosa (R.Br.) B.G.Briggs & L.A.S.Johnson
VELVET RUSH
Rhizomatous, perennial herb (rush-like); 0.6–1.5 m high; fl. red, brown. Grey or black peaty sand, sandy clay, winter-wet swamps, creek beds, seasonally wet depressions. Distribution: N: DL; SW: AW, ESP, JF, SWA, WAR.

Meeboldina tephrina B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, perennial herb (rush-like); 0.12–0.6 m high. Grey peaty sand, sandy clay, swamps, seasonally wet flats. Distribution: SW: SWA, WAR.

Meeboldina thysanantha B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, perennial herb (rush-like); 0.4–1 m high; fl. brown, Dec. Sand, swamps. Distribution: SW: JF, SWA, WAR.

Melanostachya ustulata (Ewart & Sharman) B.G.Briggs & L.A.S.Johnson BOBTAIL RUSH
Rhizomatous, tufted perennial herb; 0.2–1.2 m high; culms terete; spikelets erect, 10–20-flowered, with rigid black glumes at base & apex; fl. brown, Sep–Oct. Peaty sand, swamps & other wet or seasonally wet sites. Distribution: SW: JF, SWA, WAR.

Onychosepalum laxiflorum Steud.
Rhizomatous, tufted perennial herb; to 0.15 m high; fl. brown, Sep–Oct. Peaty sand, dry heath, low woodland. Distribution: SW: ESP, GS, JF, SWA.

Onychosepalum microcarpum K.A.Meney & J.S.Pate
Rhizomatous, tufted perennial herb; 0.07–0.15 m high; fl. Aug–Oct. White or yellow sand, dry heath, low woodland. Distribution: SW: GS.

Platychorda applanata (Spreng.) B.G.Briggs & L.A.S.Johnson
Rhizomatous, tufted perennial herb; 0.35–1 m high; culms broad, somewhat flattened; spikelets several-flowered; female flowers with 3 style branches; fl. brown, Apr–May/Sep–Oct. Sand, peaty sand, sandy clay, swamps & other wet or seasonally wet sites. Distribution: SW: JF, WAR.

Sporadanthus rivularis B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, spreading sedge-like perennial herb; 1–1.2 m high; fl. Sep–Nov. Black sand, clay, creek edges. Distribution: SW: JF, WAR.

Sporadanthus strictus (R.Br.) B.G.Briggs & L.A.S.Johnson ERECT SCALE RUSH
Rhizomatous, robust sedge-like perennial herb; 0.3–1 m high. Swampy black sand or clay, seasonally wet swamps. Distribution: SW: JF, WAR.

Stenotalis ramosissima (Gilg) B.G.Briggs & L.A.S.Johnson
Rhizomatous, tufted, perennial herb (sedge); 0.2–0.5 m high; culms much-branched; female inflorescences slender, with 1–2-flowers in compound spikelets; fl. brown, Feb–Apr/Jul–Oct. Sand, peat, ironstone, seasonally inundated swamps & wet heath. Distribution: SW: ESP, JF, SWA, WAR.

Taraxis grossa B.G.Briggs & L.A.S.Johnson
Rhizomatous, robust, straggling perennial herb; 0.2–2.5 m high; culms 10–15 mm diam. at base; female flowers single; plant often with large, spikelet-like galls. Sand, peat, swamps & along stream banks. Distribution: SW: JF, WAR.

Tremulina cracens B.G.Briggs & L.A.S.Johnson ms
Rhizomatous, erect perennial herb; 0.4–0.6 m high; fl. red, brown, Dec–Jan. Sand, peat, swamps. Distribution: SW: JF, WAR.

Tremulina tremula (R.Br.) B.G.Briggs & L.A.S.Johnson QUIVERY CORD RUSH
Rhizomatous, erect perennial herb; 0.3–1.5 m high; male spikelets on long slender stalks; female spikelets 1–8-flowered, flowers with 2 style branches; fl. brown, Jan–Mar/Jul–Nov. Peaty sand, wet or seasonally wet sites. Distribution: SW: JF, SWA, WAR.

Tyrbastes glaucescens B.G.Briggs & L.A.S.Johnson
Rhizomatous, tufted sedge-like perennial herb; 0.25–1.4 m high; culms 1–1.5 mm diam. at base; female spikelets 1–3-flowered, glumes scarcely overlapping; tepals 6. Sand or peat, swamps & along stream banks. Distribution: SW: JF, WAR.



SMILACACEAE

Smilax australis R.Br.
Twining perennial herb or climber; to 5 m high; fl. green, white, Feb–May. White sand, sandstone. Distribution: N: NK, VB.



STEMONACEAE

Stemona australiana (Benth.) C.H.Wright
Perennial herb or climber; to 2 m high; fl. deep red, May.



TACCACEAE

Tacca leontopetaloides (L.) Kuntze GANDUNGAI
Tuberous, perennial herb; 0.2–1 m high; fl. green, purple, Jan–Apr. Basalt loam, sandy soils. Distribution: N: DL, NK, OVP, VB.

Tacca maculata Seem. LANGANGGU
Tuberous, perennial herb; to 2 m high; fl. dark red, purple, Dec–May. Red-brown sand, lateritic loam, sandstone. Distribution: N: DL, NK, VB.

TECOPHILAEACEAE

*** Cyanella hyacinthoides** L.
Cormous, annual or perennial herb; 0.15–0.35 m high; fl. white, pink, purple, lilac, Sep–Nov. Black peaty sand, dunes. Distribution: SW: AW, JF, SWA.



TYPHACEAE

Typha domingensis Pers. BULLRUSH
Rhizomatous, monoecious, emergent perennial herb; 1.5–3 m high; fl. brown, May–Sep. Clay or sand substrate, freshwater swamps, creeks or rivers. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GSD, PIL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Typha orientalis** C.Presl BULLRUSH
Rhizomatous, monoecious, emergent perennial herb; 2–4.5 m high; fl. brown, Nov–Jan. Winter-wet depressions, permanent wetlands, irrigation channels. Distribution: SW: ESP, JF, MAL, SWA.



XANTHORRHOEACEAE

Xanthorrhoea acanthostachya D.J.Bedford
Grass tree; 0.8–3 m high; trunk to 1.5 m, scape length 0.4–0.5 m, spike length 0.4–0.5 m; fl. cream, white, Aug–Dec. White or grey sand with lateritic gravel. Distribution: SW: GS, JF, SWA.

Xanthorrhoea brevistyla D.A.Herb.
Grass tree; to 3.5 m high; usually no trunk, scape length 0.8–1.25 m, spike length 0.24–0.96 m; fl. white, Oct–Dec. Sand, clay, laterite. Distribution: SW: AW, JF.

Xanthorrhoea brunonis Endl.
Grass tree; to 1.5 m high; trunk none or up to 0.1 m, scape length 0.35–1.5 m, spike length 0.1–0.3 m; fl. white, cream, Oct–Dec. Sand, sandy clay, laterite. Distribution: SW: GS, JF, SWA, WAR.

Xanthorrhoea brunonis Endl. subsp. **brunonis**
Grass tree; to 1.5 m high; scape length 0.7–0.9 m, spike length 0.1–0.3 m; fl. white, Oct–Nov. Grey sand, laterite. Distribution: SW: JF, SWA, WAR.

Xanthorrhoea brunonis Endl.
subsp. **semibarbata** D.J.Bedford
Grass tree; to 1.5 m high; scape length 0.8–1.5 m, spike length 0.3–0.5 m; fl. white, cream, Oct–Dec. Grey sand, laterite, sandy clay. Distribution: SW: GS, JF, SWA, WAR.

Xanthorrhoea drummondii Harv.
Grass tree; to 4.5 m high; trunk to 2m, scape length 0.5–0.9 m, spike length 1.2–1.8 m; fl. cream, white, Sep–Nov. Grey or yellow sand, laterite. Distribution: SW: AW, GS, JF, SWA.

Xanthorrhoea gracilis Endl. GRACEFUL GRASSTREE
Tufted grass tree; to 2 m high; no trunk, scape length ca 1.5m, spike length ca 0.11m; fl. white, cream, Oct–Jan. Lateritic loam, gravel, sand. Distribution: SW: AW, ESP, JF, SWA, WAR.

Xanthorrhoea nana D.A.Herb. DWARF GRASSTREE
Grass tree; to 1 m high; trunk none or to 0.5 m, scape length to 0.3 m, spike length 0.25–0.3 m; fl. white, cream, Aug–Oct. Yellow sand. Distribution: ER: COO; SW: AW, GS, JF, MAL.

Xanthorrhoea platyphylla D.J.Bedford
Grass tree; to 3 m high; trunk usually none or rarely to 0.6 m, scape length 0.5–0.8 m, spike length 0.95–1.65 m; fl. white, cream, Jun. Grey sand, gravel, sandy clay. Distribution: SW: ESP.

Xanthorrhoea preissii Endl. GRASSTREE
Grass tree; to 5 m high; trunk to over 3 m, scape length 0.6–1.0 m, spike length 1.5–2.5 m; fl. white, cream, Jan–Nov. Grey sand, laterite. Distribution: SW: AW, GS, JF, SWA, WAR.

Xanthorrhoea thorntonii Tate GRASSTREE
Grass tree; to 5 m high; trunk to 5 m, scape length 0.6–0.8 m, spike length 1.0–1.5 m; fl. white, cream, Aug–Dec. Yellow to red sand. Distribution: ER: COO, GAS, GVD, MUR.



XYRIDACEAE

Xyris atrovirida Doust & B.J.Conn
Perennial herb; ca 2 m high; fl. yellow, Sep–Dec. Damp clayey loam, sand or silt, swamps. Distribution: SW: JF, SWA.

Xyris cheumatophila Doust & B.J.Conn
Slender to robust, erect perennial herb; flowers open mostly between 1030 & 1330 hrs but can remain open until 1530 hrs, yellow, May–Jul. Fine granular to coarse gravelly sands, usually humus rich, edges of pools & streams, seepage lines in rock crevices. Distribution: N: NK.

Xyris complanata R.Br.
Glabrous, tufted perennial herb; 0.3–0.7 m high; fl. yellow, Jan/May–Aug/Nov. Moist sand, loam, fringing creeks, rivers, swamps. Distribution: N: CK, DL, NK, VB.

Xyris exilis Doust & B.J.Conn
Slender perennial herb; 0.06–0.2 m high; fl. yellow, Dec–Feb. Sandy peat over quartzite, near streams & swamps. Distribution: SW: ESP.

Xyris flexifolia R.Br.
Tufted perennial herb; 0.4–0.75 m high; fl. yellow, Oct–Dec. Distribution: SW: ESP, JF, WAR.

Xyris gracillima F.Muell.
Grass-like, slender perennial herb; 0.2–1.5 m high; fl. yellow, Oct–Dec. Coastal swamps. Distribution: SW: JF, WAR.

Xyris inaequalis N.A.Wakef.
Tufted perennial herb; 0.4–0.7 m high; fl. yellow, Oct–Nov. Swamps. Distribution: SW: JF, WAR.

Xyris indica L.
Tufted, coarse annual herb; 0.2–0.5 m high; fl. yellow, May–Aug. Swamps, creek beds. Distribution: N: CK, NK.

Xyris indivisa N.A.Wakef.
Tufted perennial herb; to 0.8 m high; fl. yellow, Nov–Dec. Distribution: SW: WAR.

Xyris lacera R.Br.
Tufted perennial herb; 0.2–1.5 m high; fl. yellow, Oct–Mar. Swamps. Distribution: SW: ESP, JF, SWA, WAR.

Xyris lanata R.Br.
Tufted perennial herb; 0.35–1 m high; fl. yellow, Oct–Dec/Apr. White sand. Distribution: SW: JF, WAR.

Xyris laxiflora F.Muell.
Tufted perennial herb; 0.3–0.4 m high; fl. yellow, Oct–Nov. Wet road verges. Distribution: SW: JF, WAR.

Xyris maxima Doust & B.J.Conn
Robust, erect, tufted perennial herb; 0.16–0.6 m high; fl. yellow, Nov–Jan. Black peaty sand, drainage flats. Distribution: SW: JF.

Xyris oligantha Steud.
Tufted annual herb; 0.1–0.3 m high; fl. yellow, Jun–Aug. Margins of pools & creeks. Distribution: N: NK.

Xyris pauciflora Willd.
Tufted annual herb; 0.2–0.4 m high; fl. yellow, Apr–Aug. Margins of pools & creeks. Distribution: N: CK, NK.

Xyris pusilla R.Br.
Tufted annual herb; 0.2–0.3 m high; fl. yellow, Mar–Sep. Damp, seepage areas over sandstone. Distribution: N: NK.

Xyris roycei N.A.Wakef.
Tufted perennial herb; to 0.9 m high; fl. yellow, Oct–Nov. Moist grey sand. Distribution: SW: JF, WAR.

Xyris sp. Stirling Range (G.J.Keighery 7951) pn
Tufted perennial herb; ca 0.2 m high; fl. yellow. Sandy peat, swamps.



ZANNICHELLIACEAE

Lepilaena australis Harv. AUSTRAL WATER MAT
Rhizomatous, monoecious, submerged, attached, aquatic annual or perennial herb; fl. Sep–Oct. Sandy clay, fresh or saline waters, claypans, rocky pools. Distribution: ER: COO, MUR; SW: GS, JF.

Lepilaena bilocularis Kirk WATER MAT
Rhizomatous, dioecious, submerged, attached, aquatic annual or perennial herb; fl. Sep–Oct. Fresh or saline waters, claypans.

Lepilaena cylindrocarpa (Walp.) Benth.
Rhizomatous, dioecious, submerged, attached, aquatic perennial herb; fl. Nov–Jan. Brackish waters. Distribution: SW: ESP, JF, SWA.

Lepilaena preissii (Lehm.) F.Muell.
SLENDER WATER MAT
Rhizomatous, monoecious or dioecious, submerged, attached, aquatic perennial herb; fl. Jun–Nov. Brackish or saline waters. Distribution: SW: AW, ESP, GS, JF, SWA.



ZOSTERACEAE

Heterozostera tasmanica (Asch.) Hartog
EELGRASS
Rhizomatous, monoecious, submerged, marine perennial herb; leaves grass-like; fl. Aug–Oct. Sandy substrates, sheltered waters, off-shore, estuaries, to depths of 15 m. Distribution: SW: SWA.

Zostera mucronata Hartog
Rhizomatous, monoecious, submerged, marine perennial herb; leaves grass-like. Sandy substrates, intertidal zones in estuaries. Distribution: SW: SWA.

ANGIOSPERMAE
MAGNOLIOPSIDA
DICOTYLEDONS

ACANTHACEAE

Acanthus ebracteatus Vahl
Spreading or scrambling shrub; 1–3 m high; fl. blue, purple, Oct–Feb. Saline mud. Distribution: N: VB.

Acanthus ebracteatus Vahl
subsp. **ebarbatus** R.M.Barker
Spreading or scrambling shrub; fl. blue, purple, Oct–Feb. Saline mud, mangroves. Distribution: N: VB.

* **Asystasia gangetica** (L.) T.Anderson
Upright, creeping or climbing perennial, shrub or herb; to 1 m high; fl. blue, purple, May/Sep. Red soils. Distribution: N: DL, VB.

Brunoniella acaulis (R.Br.) Bremek.
Tuberous, perennial herb, more or less prostrate with a short, woody, unbranched stem; flowers solitary at apex of long pedicel; fl. red, brown, maroon, blue, Oct–Jan. Clay soils over basalt. Distribution: N: NK.

Brunoniella acaulis (R.Br.) Bremek. var. **acaulis**
Tuberous, perennial herb (more or less prostrate); fl. red, brown, maroon, blue, Oct–Jan. Clay soils over basalt. Distribution: N: NK.

Brunoniella australis (Cav.) Bremek.
Decumbent or erect tuberous, perennial herb; 0.02–0.15 m high; fl. blue, purple, Oct–Jan. Red clay over basalt. Distribution: N: NK.

Dicladanthera forrestii F.Muell.
Much-branched, straggly, spreading perennial herb or shrub; 0.15–1 m high; fl. white, pink, blue, Mar–Oct. Red sandy or loamy soils, stony clay, rocky watercourses, scree slopes, sand dunes. Distribution: N: DL; ER: CAR, GAS, PIL.

Dicladanthera glabra R.M.Barker
Spreading perennial herb or shrub; to 0.6 m high; fl. white, blue, Apr/Aug–Oct. Alluvium, along watercourses, near rock pools. Distribution: ER: PIL.

Dicliptera armata F.Muell.
Erect, sometimes decumbent annual herb; 0.2–0.7 m high; fl. pink, purple, Mar–Jul. Variety of soils, common along creeks & rivers. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL, TAN.

Dicliptera ciliata Decne.
Erect herb; to 0.5 m high; fl. deep pink, purple, Apr–Aug. Vine thickets, on basalt, sandstone or laterite. Distribution: N: NK, VB.

Dicliptera miscella R.M.Barker
Straggly, often leafless herb; to 0.3 m high; fl. deep pink, purple, with white spots, Apr–Jun. Crevices of basalt, sandstone gullies. Distribution: N: NK.

Dipteracanthus australasicus F.Muell.
Perennial herb or shrub; 0.1–1.5 m high; fl. white, blue, purple, pink, Feb–Oct. Sandy soils, clay, rocky watercourses, sand dunes, floodplains. Distribution: ER: CAR, GAS, PIL.

Dipteracanthus australasicus F.Muell.
subsp. **australasicus**
Intricately branched, spreading shrub; 0.25–1.5 m high; fl. blue, purple, pink, Feb–Oct. Sandy soils, clay, rocky watercourses, sand dunes, floodplains. Distribution: ER: CAR, GAS, PIL.

Dipteracanthus australasicus F.Muell.
subsp. **corynothecus** (Benth.) R.M.Barker
Decumbent perennial herb or shrub; 0.1–0.25 m high; fl. white, blue, purple. Distribution: ER: CAR, PIL.

Harnieria kempeana (F.Muell.) R.M.Barker
Shrub; 0.15–1.2 m high; fl. purple, blue, pink, red, May–Sep. Calcareous loam, rocky watercourse areas, limestone rocks, creek banks. Distribution: ER: CAR, GAS, LSD, MUR, PIL.

Harnieria kempeana (F.Muell.) R.M.Barker
subsp. **muelleri** (R.M.Barker) R.M.Barker
Erect or straggling, sprawling shrub; 0.15–1.2 m high; fl. purple, blue, pink, May–Sep. Rocky watercourse areas. Distribution: ER: GAS, LSD, MUR, PIL.

Harnieria kempeana (F.Muell.) R.M.Barker
subsp. **rhadinophylla** Lepschi
Erect or sprawling, spreading, straggly shrub; to 1 m high; fl. deep pink, red, purple, May–Sep. Calcareous loam, among limestone rocks, creek banks. Distribution: ER: CAR.

Hygrophila angustifolia R.Br.
Erect or decumbent annual herb; 0.2–0.5 m high; fl. white with blue-purple markings, Apr–Aug. Creek banks, billabong margins, floodplains. Distribution: N: CK, DL, NK, VB.

Hypoestes floribunda R.Br. BUNU
Perennial herb or shrub; 0.25–1.5 m high; fl. purple, blue, pink, violet, cream, white, Apr–Sep. Sand, clay, skeletal or loamy soils, sandstone, basalt, limestone, seasonally wet areas, gullies, screes & plateaus, coastal dunes, creek banks. Distribution: N: CK, DL, NK, OVP, VB.

Hypoestes floribunda R.Br. var. **angustifolia** Benth.
Straggly or erect shrub; 0.25–1 m high; fl. purple, pink, violet, Apr–Aug. Skeletal or sandy soils over sandstone, basalt or limestone, gullies, scree slopes, creek banks, moist places. Distribution: N: CK, DL, NK, OVP, VB.

Hypoestes floribunda R.Br.
var. **distans** (Benth.) Ewart & O.B.Davies
Spindly perennial herb or shrub; 0.3–1 m high; fl. cream, white, suffused with purple, Jun–Sep. Dissected sandstone, along creeklines. Distribution: N: NK.

Hypoestes floribunda R.Br.
var. **suaveolens** (C.A.Gardner) R.M.Barker
Erect perennial herb or shrub; 0.3–1.5 m high; fl. blue, purple, white, Apr–Aug. Clay or loamy soils, sandstone, lateritic screes & plateaus, seasonally inundated areas, coastal areas. Distribution: N: NK.

Hypoestes floribunda R.Br. var. **varia** R.M.Barker
Erect perennial herb or shrub; 0.3–0.9 m high; fl. pink, purple, Apr–Aug. White sand, skeletal soils on basalt, coastal dunes. Distribution: N: CK, DL, NK.

Hypoestes sparsiflora R.M.Barker
Straggly, slender perennial herb or shrub; 0.25–1 m high; fl. white with pale yellow or mauve tinge, May–Aug. Rocky sandstone gullies, rocky hillsides. Distribution: N: NK.

Nelsonia campestris R.Br.
Sprawling prostrate or decumbent annual herb; to 0.15 m high; fl. white, Apr–Aug. Sandy areas, gravel, river or creek banks, pools. Distribution: N: CK, DL, NK, OVP, VB.

Rostellularia adscendens (R.Br.) R.M.Barker
Annual or perennial herb or shrub; 0.05–0.5 m high; fl. blue, purple, violet, pink, white, Jan–Oct. Red sand, rocky loam, clay, alluvium, ironstone soils, basalt, rocky hills & gullies, pindan cliffs, sandplains, slopes, drainage lines, pools. Distribution: N: CK, DL, NK, VB; ER: CR, GD, GSD, PIL.

Rostellularia adscendens (R.Br.) R.M.Barker
var. **clementii** (Domin) R.M.Barker
Spreading, erect or decumbent herb; 0.05–0.4 m high; fl. purple, white, Jan–Aug. Clay, alluvium, drainage lines, pools, basalt hillslopes. Distribution: N: CK, DL, NK, VB; ER: GSD, PIL.

Rostellularia adscendens (R.Br.) R.M.Barker
var. **largiflorens** R.M.Barker
Decumbent, few-branched herb; 0.2–0.3 m high; fl. purple, Feb. Red pindan cliffs.

Rostellularia adscendens (R.Br.) R.M.Barker
var. **latifolia** (R.Br.) R.M.Barker
Herb or shrub; 0.1–0.3 m high; fl. blue, purple, violet, Apr–May. Ironstone soils, near creeks, rocky hills. Distribution: ER: PIL.

Rostellularia adscendens (R.Br.) R.M.Barker
var. **pogonanthera** (F.Muell.) R.M.Barker
Erect to decumbent, spreading perennial herb or shrub; 0.15–0.5 m high; fl. blue, purple, pink, Mar–Oct. Red sand, rocky loam, clay, sandplains, rocky hills & gullies. Distribution: ER: CR, GD.

Ruellia sp. A Kimberley Flora (K.F.Kenneally 9007) pn
Herb or shrub; leaves mottled maroon on undersurface. In savannah woodland. Distribution: N: NK.

* **Ruellia tuberosa** L.
Upright or prostrate herb; ca 0.3 m high; fl. blue, purple, May. Old gardens. Distribution: N: DL, NK.

Staurogyne leptocaulis Bremek.
Erect or decumbent, viscid herb; fl. blue, purple, May–Aug. Mud, floodplains, along creeks. Distribution: N: CK, NK.

Staurogyne leptocaulis Bremek.
subsp. **decumbens** R.M.Barker
Erect or decumbent, viscid herb; fl. blue, purple, May–Aug. Mud, floodplains, along creeks. Distribution: N: CK, NK.

Thunbergia arnhemica F.Muell.
Twining perennial herb or climber; fl. white, Jan–Apr/Aug. Loam over basalt or laterite, hillslopes, vine thicket edges. Distribution: N: NK.



AIZOACEAE

* **Aptenia cordifolia** (L.f.) Schwantes
Low shrub; 0.2 m high; flowers with petal-like staminodes, 4 sepals, pink, Oct. White sand, disturbed coastal heath.

* **Carpobrotus aequilaterus** (Haw.) N.E.Br.
ANGULAR PIGFACE
Prostrate, spreading, succulent perennial herb; ca 0.1 m high, to 2 m long; fl. pink, purple, blue, mauve, Feb/Aug–Nov. Sand to clay. Distribution: ER: MUR; SW: ESP, MAL, SWA, WAR.

* **Carpobrotus edulis** (L.) N.E.Br. HOTTENTOT FIG
Prostrate, spreading, succulent perennial herb; 0.06–0.3 m high, to 2 m long; fl. yellow, pink, Jul–Nov. White or grey sand, sandy clay, coastal dunes & winter-wet depressions. Distribution: SW: AW, JF, SWA, WAR.

Carpobrotus modestus S.T.Blake INLAND PIGFACE
Prostrate, succulent perennial herb; 0.06–0.5 m high, to 1 m wide; fl. pink, purple, blue, mauve, Aug–Nov. White or grey sand, clay. Distribution: ER: HAM; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Carpobrotus pulcher Toelken ms
Prostrate, succulent perennial herb; distinguished from *C. virescens* by its pink flowers, 2–3 on the end of each branch; fl. pink. Distribution: SW: ESP.

Carpobrotus rossii (Haw.) Schwantes KARKALLA
Prostrate, succulent perennial herb; to 1 m long; fl. pale pink, white, red, purple, Jul–Sep. White or grey sand, coastal dunes. Distribution: ER: CAR; SW: GS, JF.

Carpobrotus sp. Thevenard Island (M.White 050) pn
Prostrate, succulent perennial herb; leaves sessile, triangular in cross-section; fruit turbinate; fl. cream, Aug. Coarse white sand, dune tops, disturbed areas.

Carpobrotus virescens (Haw.) Schwantes
COASTAL PIGFACE
Prostrate, succulent perennial herb; 0.1–0.3 m high; 0.5–3 m wide; fl. pale purple, pink, white, Jun–Jan. White, grey or brown sand, coastal limestone cliffs & dunes. Distribution: ER: CAR, HAM; SW: AW, ESP, GS, MAL, SWA, WAR.

Disphyma crassifolium (L.) L.Bolus
ROUND-LEAVED PIGFACE
Prostrate, succulent shrub; 0.02–0.3 m high; distinguished by the clavate leaves & generally rounded keel; fl. pink, purple, violet, Jan–Feb/May/Aug–Dec. Sand, loam, clay, coastal dunes, inland saline areas, samphire flats. Distribution: ER: COO, HAM, MUR; SW: AW, ESP, MAL, WAR.

Disphyma crassifolium (L.) L.Bolus
subsp. **clavellatum** (Haw.) Chinnock
Prostrate, succulent shrub; 0.02–0.3 m high; fl. pink, purple, violet, Jan–Feb/May/Aug–Dec. White sand, sandy loam, clay, clay loam, coastal limestone cliffs & dunes, samphire flats, saline areas inland. Distribution: ER: COO, HAM, MUR; SW: AW, ESP, MAL, WAR.

* **Dorotheanthus bellidiformis** (Burm.f.) N.E.Br.
Prostrate or erect annual herb; fl. pink, white, yellow, Nov. Grey sand over granite, open coastal shrubland. Distribution: SW: JF.

* **Drosanthemum candens** (Haw.) Schwantes
REDONDO CREEPER
Succulent, trailing perennial herb; fl. white, yellow, Nov. Distribution: SW: SWA.

* **Galenia pubescens** (Eckl. & Zeyh.) Druce
COASTAL GALENIA
Perennial herb; ca 0.1 m high; fl. white, pink, Apr/Nov–Dec. Sandy soils, in disturbed sites. Distribution: ER: COO; SW: SWA.

* **Galenia pubescens** (Eckl. & Zeyh.) Druce
var. **pubescens**
Prostrate perennial herb (semi-woody at base); ca 0.1 m high, to 2 m wide; fl. white, pink, Apr/Nov–Dec. Sandy soils, in disturbed sites. Distribution: ER: COO; SW: SWA.

Gunniopsis calcarea Chinnock
Erect to spreading shrub; 0.1–0.3 m high; fl. yellow, Jan–May/Aug–Nov. White or red-yellow sand, loam or clay, often over limestone, roadsides, depressions. Distribution: ER: COO, HAM, NUL; SW: MAL.

Gunniopsis divisa Chinnock
Annual herb; 0.05–0.1 m high; fl. white, Aug. Loam, quartz, roadsides. Distribution: ER: MUR.

Gunniopsis glabra (Ewart) C.A.Gardner
Perennial herb (woody at base); 0.01–0.08 m high; fl. white, Oct–Feb. Sandy soils, clay loam (rarely), around salt lakes. Distribution: ER: COO; SW: AW, ESP, MAL.

Gunniopsis intermedia Diels YELLOW SALT STAR
Erect or prostrate annual herb; 0.01–0.25 m high; fl. yellow, white, Sep–Nov. White or red sand, sandy loam, clay, saline flats, salt lakes. Distribution: ER: COO, MUR; SW: AW, MAL.

Gunniopsis propinqua Chinnock
Prostrate annual or perennial herb; 0.03–0.1 m high; fl. white, pink, Aug–Sep. Stony sandy loam, lateritic outcrops, winter-wet sites. Distribution: ER: GAS, MUR, YAL.

Gunniopsis quadrifida (F.Muell.) Pax STURT'S PIGFACE
Compact, rounded shrub; 0.2–1 m high; fl. white, Jan/May/Aug–Dec. Loam, sand, clay loam, saline flats, salt lakes. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL.

Gunniopsis rodwayi (Ewart) C.A.Gardner
Erect or prostrate annual herb; 0.01–0.2 m high; fl. white, Aug–Dec. Loam, sand, clay, saline areas. Distribution: ER: CAR, COO, GAS, GVD, MUR, YAL; SW: SWA.

Gunniopsis rubra Chinnock
Prostrate annual herb; 0.01–0.03 m high; fl. green, Sep. Sandy loam. Distribution: ER: COO, YAL; SW: AW.

Gunniopsis septifraga (F.Muell.) Chinnock
Caespitose, prostrate annual herb; to 0.05 m high; fl. green, yellow, Jul–Oct. Sand to clay, extremely saline situations. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, GS, MAL.

Gunniopsis sp. Fortescue (M.E.Trudgen 11019) pn
Description unknown.

Gunniopsis sp. Nuytsland (G.J.Keighery & J.J.Alford 522) pn
Spreading, succulent herb; 0.1–0.15 m high; fl. green, Oct. Deep white sand, sand dunes with scattered mallees. Distribution: ER: HAM.

* **Lampranthus glaucus** (L.) N.E.Br.
Shrub; 0.1–0.3 m high; fl. yellow, Aug–Oct. Sand, roadsides. Distribution: SW: AW, SWA.

* **Mesembryanthemum aitonis** Jacq.
ANGLED ICEPLANT
Prostrate, succulent herb; 0.05–0.15 m high; fl. cream, white, Feb. Sand, coastal sand plains. Distribution: SW: ESP.

* **Mesembryanthemum crystallinum** L.
ICEPLANT
Prostrate, succulent annual or biennial herb; 0.1–0.15 m high; fl. white, Sep–Dec. Sand, clay loam, coastal sand dunes, saline flats, roadsides. Distribution: ER: CAR, COO, HAM, MUR; SW: AW, ESP, GS, MAL, SWA.

* **Mesembryanthemum nodiflorum** L.
SLENDER ICEPLANT
Prostrate or erect, succulent annual herb; 0.02–0.2 m high; fl. white, Sep–Nov. Sandy clay, loam, clay loam, claypans, saline areas. Distribution: ER: COO, GAS, YAL; SW: AW, ESP, MAL.

*** Micropterum papulosum** (L.f.) Schwantes
Prostrate, succulent annual herb; 0.01–0.15 m high; fl. white, Aug. Red sand, clay, sandy loam. Distribution: ER: COO, MUR, YAL; SW: AW, ESP.

*** Ruschia tumidula** (Haw.) Schwantes
LOOSE-FLOWERED PIGFACE
Erect, spreading shrub; ca 0.1 m high; fl. white, pink, Sep. Sandy lateritic clay.

Sarcozona bicarinata S.T.Blake
Shrub; ca 0.1 m high; fl. white, Aug. White sand. Distribution: SW: SWA.

Sarcozona praecox (F.Muell.) S.T.Blake SARCOZONA
Erect, succulent shrub; 0.1–0.3 m high; fl. pink, white, Jul–Sep. Sandy loam, clay loam, salt lakes, granite rocks. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, MAL.

Sesuvium portulacastrum (L.) L.
Sub-erect to sprawling perennial herb; ca 0.3 m high; fl. pink, purple, Mar–Dec. Sandy clay, coastal limestone & sandstone, tidal flats, salt marshes. Distribution: N: DL, VB; ER: CAR, PIL; SW: GS.

Tetragonia coronata Rye & Trudgen
Decumbent annual herb; fl. yellow, Jul. Red clay loam, calcrete outcrops. Distribution: ER: CAR, GAS.

Tetragonia cristata A.M.Prescott
Prostrate annual herb; 0.015–0.3 m high; stems to 0.6 m long; fl. yellow, Jul–Sep. Red sand or clay, sometimes stony soils, clay flats, granite outcrops. Distribution: ER: CAR, GAS, MUR.

*** Tetragonia decumbens** Mill. SEA SPINACH
Decumbent or trailing shrub (undershrub); 0.1–0.3 m high, to 2 m wide; fl. yellow, Mar–Nov. White sand, coastal & estuarine sand dunes. Distribution: SW: GS, SWA, WAR.

Tetragonia diptera F.Muell.
Prostrate or semi-erect annual or perennial herb; 0.05–0.1 m high; fl. yellow, green, Jul–Aug. Red-orange-brown sand or sandy loam, sand dunes, outcropping limestone. Distribution: ER: CAR, MUR; SW: AW, GS.

Tetragonia eremaea Ostenf.
Prostrate annual herb; 0.03–0.2 m high; fl. yellow, green, Aug–Oct. Red sand, sandy clay, clay loam, often over granite or limestone. Distribution: ER: COO, GVD, HAM, MUR, NUL, YAL; SW: MAL.

Tetragonia implexicoma (Miq.) Hook.f.
BOWER SPINACH
Prostrate, scrambling or climbing perennial herb or shrub (undershrub); 0.1–0.5 m high, to 2 m wide; fl. yellow, Feb–Dec. Grey sand, coastal limestone & sand dunes. Distribution: ER: HAM; SW: AW, ESP, GS, JF, MAL, WAR.

Tetragonia moorei M.Gray
Erect to prostrate or decumbent annual herb; 0.03–0.3 m high; fl. yellow, green, Aug. Red sand, sandy clay, clay over granite. Distribution: ER: COO, MUR, YAL.

*** Tetragonia nigrescens** Eckl. & Zeyh.
Prostrate herb; fl. yellow, Sep. Yellow sand. Distribution: SW: SWA.

Tetragonia tetragonoides (Pall.) Kuntze
NEW ZEALAND SPINACH
Prostrate or decumbent annual or perennial herb; 0.05–0.1 m high; fl. yellow, green, Apr–Aug/Nov–Dec. White or grey sand, sandy clay, coastal limestone, sand dunes. Distribution: ER: YAL; SW: JF, SWA, WAR.

Trianthema cussackiana F.Muell.
Prostrate or decumbent annual herb; 0.2–0.35 m high; fl. pink, purple, violet, Mar–Nov. Sand, loam, clay, often saline, coastal plains, edges of creeks & pools. Distribution: N: DL, OVP; ER: GSD, PIL.

Trianthema glossostigma F.Muell.
Prostrate, much-branched annual herb; 0.02–0.1 m high; fl. white, pink, purple, Mar–Oct. Rocky sandy soils, lateritic loam, plains, ridges. Distribution: N: DL; ER: GAS, GD, GSD, MUR, PIL, TAN.

Trianthema kimberleyi Bittrich & K.M.Jenssen
Prostrate, much-branched annual herb; fl. white, pink, Mar. Schistous soils. Distribution: N: OVP.

Trianthema megasperma A.M.Prescott
Prostrate perennial herb; plant densely hirsute, capsule circumscissile, solitary seed ca 3 mm wide; fl. white, pink, Mar–Jun. Grey sand, sandy area near creek, sandstone outcrop, grassy woodland. Distribution: N: NK.

Trianthema oxycalyptra F.Muell. STAR PIGWEED
Prostrate to decumbent annual herb; 0.01–0.1 m high; fl. pink, purple, Jan–Nov. Sandy soils, clay, often saline, ridges. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GD, GSD, MUR, PIL.

Trianthema oxycalyptra F.Muell. var. **oxycalyptra**
Prostrate to decumbent annual herb; 0.01–0.1 m high; flowers pedicellate, pink, purple, Jan–Nov. Sandy soils, clay, often saline. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GSD, MUR, PIL.

Trianthema oxycalyptra F.Muell.
var. **sessiliflora** F.Muell.
Prostrate to decumbent annual herb; flowers sessile. Ridges.

Trianthema patellitecta A.M.Prescott
Spreading, prostrate annual herb; stems to 1 m long; fl. pink, purple, Jan–Aug. Sandy soils. Distribution: N: CK, OVP, VB.

Trianthema pilosa F.Muell.
Prostrate to decumbent, spreading annual herb; 0.01–0.3 m high, to 1 m wide; fl. white, pink, purple, violet, Jan–Oct. Red sand or loam, laterite, sand dunes, floodplains. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GD, GSD, LSD, MUR, PIL, TAN.

*** Trianthema portulacastrum** L. GIANT PIGWEED
Prostrate to decumbent, spreading annual herb; 0.01–0.2 m high, to 1 m wide; fl. pink, white, Mar–Sep. Clay, sand, roadsides, disturbed & cultivated areas. Distribution: N: CK, DL, OVP, VB; ER: PIL.

Trianthema rhynchocalyptra F.Muell.
Prostrate, densely branched perennial herb; fl. pink, white, green, Apr–Aug. Sandy soils, often rocky, sandstone outcrops. Distribution: N: NK, OVP.

Trianthema triquetra Willd. RED SPINACH
Prostrate or decumbent annual herb; 0.02–0.2 m high; fl. purple, pink, white, green, Mar–Aug. Sandy clay, clay, semi-saline disturbed areas, saline flats, arid regions. Distribution: N: CK, DL, OVP, VB; ER: CAR, GAS, GD, GSD, LSD, MUR, PIL, TAN.

Trianthema turgidifolia F.Muell.
Semi-erect or sprawling perennial herb or shrub; 0.15–0.5 m high, to 1.3 m wide; fl. white, purple, pink, Jan–Oct. Sandy loam, clay, rocky rises, claypans, saline flats, mangroves. Distribution: N: DL; ER: CAR, GAS, GSD, LSD, PIL.

Zaleya galericulata (Melville) H.Eichler HOGWEED
Semi-erect or sprawling perennial herb (sometimes woody at base); to 0.3 m high; with red stems; fl. white, mauve, red, Feb–Oct. Red sandy or loamy soils, alluvium, gravel, limestone, ironstone, floodplains, rocky hills, flat terrain, wash areas. Distribution: N: CK, OVP, VB; ER: CAR, COO, CR, GAS, GSD, PIL, TAN.



AMARANTHACEAE

Achyranthes aspera L. CHAFF FLOWER
Erect perennial herb; 0.3–1 m high; fl. cream, green, pink, Mar–Aug. Sandy soils, alluvium, along rivers & creeks. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, LSD, PIL.

*** Aerva javanica** (Burm.f.) Schult. KAPOK BUSH
Erect, much-branched perennial herb; 0.4–1.4 m high; fl. white woolly, Jan–Oct. Often on sandy soils. Distribution: N: CK, DL, OVP, VB; ER: CAR, GAS, PIL, TAN.

Alternanthera angustifolia R.Br.
Prostrate or decumbent annual herb; 0.02–0.3 m high; fl. white woolly, Apr–Aug. Sandy soils, alluvium, creek & river banks. Distribution: N: DL, NK, VB; ER: GSD, MUR, PIL; SW: JF.

Alternanthera denticulata R.Br. LESSER JOYWEED
Usually prostrate herb; fl. white, Apr–Aug. Sand or clay, creek & river banks, swamps. Distribution: N: CK, NK.

Alternanthera longipes (Moq.) Benth.
Slender, erect annual herb; ca 0.3 m high.

Alternanthera nana R.Br. HAIRY JOYWEED
Decumbent or erect herb or shrub; 0.2–0.6 m high; fl. white, Apr–Sep. Sand, clay, alluvium, creek beds, river plains. Distribution: N: CK, DL, OVP; ER: CAR, CR, GAS, PIL.

Alternanthera nodiflora R.Br. COMMON JOYWEED
Erect, ascending or prostrate annual herb; 0.02–1 m high; fl. white, Jan–Dec. Moist alluvial sand or clay. Distribution: N: DL, OVP, VB; ER: CAR, COO, GAS, GD, GSD, LSD, MUR, PIL, TAN, YAL; SW: AW, GS, JF, MAL, SWA, WAR.

*** Alternanthera pungens** Kunth KHAKI WEED
Prostrate annual or perennial herb; 0.01–0.1 m high; fl. white, Mar–Jul/Dec. Red-brown clay, pindan soils, laterite, flat plains, creek banks, drainage channels, roadsides, farmyard. Distribution: N: CK, DL, VB; ER: CAR, PIL; SW: AW, MAL, SWA.

*** Amaranthus albus** L. TUMBLEWEED
Erect, spreading annual herb; 0.2–0.3 m high; fl. green, Dec–May. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

*** Amaranthus caudatus** L. LOVE-LIES-BLEEDING
Erect annual herb; 0.3–1 m high; fl. red, Mar–Jun. Disturbed areas. Distribution: SW: AW, SWA, WAR.

Amaranthus clementii Domin
Annual herb; ca 0.3 m high; fl. green, Aug. Disturbed loamy soil, sandy soil, red sand dunes, growing under trees or among fallen branches. Distribution: ER: CAR, YAL.

*** Amaranthus cruentus** L. REDSHANK
Erect annual herb; to ca 1 m high; fl. green, Feb–May. Distribution: SW: SWA.

Amaranthus cuspidifolius Domin
Description unknown. Distribution: ER: PIL.

Amaranthus grandiflorus (J.M.Black) J.M.Black
Decumbent herb; 0.3–0.5 m high; fl. green, Jun. Distribution: ER: PIL.

*** Amaranthus hybridus** L. SLIM AMARANTH
Erect annual herb; to 2 m high; fl. green, white, pink, Apr. Distribution: SW: SWA.

Amaranthus induratus C.A.Gardner ms
Erect annual herb; 0.2–0.5 m high; fl. green, Jan/May. Red loam, growing on a scalded flat by a shallow creek line in the shade of trees. Distribution: N: CK, DL, OVP, VB; ER: MUR, PIL, TAN.

Amaranthus interruptus R.Br. NATIVE AMARANTH
Erect or sprawling annual herb; to 0.9 m high; fl. pale yellow, green, Apr–Jun. Red-brown pebbly loam, alluvial, limestone, in shade in deep gullies, among rocks & boulders, cliffs at head of gullies. Distribution: N: CK, VB; ER: PIL.

Amaranthus leptostachyus Benth.
Annual herb.

*** Amaranthus lividus** L.
Prostrate to ascending herb; fl. Jun. Distribution: ER: YAL; SW: SWA.

Amaranthus mitchellii Benth. BOGGABRI WEED
Erect annual herb; 0.15–0.5 m high; fl. May. Sandy & gravelly soils. Distribution: N: VB; ER: CAR, CR, GAS, GD, LSD, MUR, PIL.

Amaranthus pallidiflorus F.Muell.
Erect or decumbent annual herb; 0.1–1 m high; fl. green, white, Feb–Aug. Sandy soils. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, LSD, MUR, PIL.

* **Amaranthus powellii** S.Watson
POWELL'S AMARANTH
Erect annual herb; 0.3–2 m high; fl. green, Feb–Mar. Disturbed areas. Distribution: ER: YAL; SW: JF, SWA, WAR.

* **Amaranthus retroflexus** L. REDROOT AMARANTH
Stout, erect annual herb; fl. green. Distribution: SW: ESP.

Amaranthus sp. B Kimberley Flora (R.D.Royce 3324) pn
Herb. Growing in sandy soil. Distribution: N: OVP.

* **Amaranthus tricolor** L.
Herb; to 1 m high; fl. Apr. River levees. Distribution: N: CK, VB.

* **Amaranthus viridis** L. GREEN AMARANTH
Erect or ascending annual herb; 0.2–1 m high; fl. green, Nov–Jun. Disturbed areas. Distribution: N: NK; ER: COO, PIL; SW: ESP, GS, MAL, SWA.

* **Celosia argentea** L.
Robust, erect herb; ca 1.5 m high; fl. pink, Mar–Apr. Distribution: N: NK.

Deeringia amaranthoides (Lam.) Merr.
Climber; fl. green, yellow, Aug. Rocky sandstone, vine thickets. Distribution: N: NK.

Gomphrena affinis Benth.
Slender, erect to ascending annual or perennial herb; 0.1–0.6 m high; fl. pink, purple, Feb–Aug. Stony sand, clay, loam, cracking clays, alluvial plains, rocky slopes, gullies, sandplains. Distribution: N: CK, OVP, VB; ER: GAS, PIL.

Gomphrena affinis Benth. subsp. **affinis**
Erect or ascending annual herb; to 0.3 m high; bracts usually 7–8.5 mm long; staminal filaments forming tube longer than the fruit; fl. pink, purple, Feb–Jul. Sandy loam or cracking clays, woodlands & tussock grasslands, rocky slopes & gullies in grassland. Distribution: N: CK, VB.

Gomphrena affinis Benth. subsp. **pilbarensis** J.Palmer
Erect or ascending annual herb; to 0.3 m high; bracts less than 6.5 mm long; staminal filaments forming tube shorter than the fruit; fl. pink, purple, Mar–Aug. Loamy sand, sandy clay, red stony sand, woodlands on alluvial flats, shrubland, hummock grassland on sandplains. Distribution: ER: GAS, PIL.

Gomphrena brachystylis F.Muell.
Prostrate to ascending or erect annual or perennial herb; 0.01–0.5 m high; fl. white, pink, purple, red, Jan–Oct. Clay, gravelly sand, skeletal soils, sandstone, granite outcrops, sandy rises, pindan floodplains, rocky hillsides. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD.

Gomphrena brachystylis F.Muell.
subsp. **brachystylis**
Erect to spreading annual herb; to 0.5 m high; leaves 3–9 mm wide; stamens 1.5–2.2 mm long; style very short up to 0.2 mm long; fl. white, pink, purple, Jan–Jul. Skeletal & sandy soils, sandstone & granite outcrops, open woodland. Distribution: N: NK, OVP, VB.

Gomphrena brachystylis F.Muell.
subsp. **pindanensis** J.Palmer
Sprawling, prostrate annual herb; to 0.3 m high; leaves 16–40 mm long, 1–3 mm wide; stems reddish, slightly hairy; fl. white, pink, red, Mar–Sep. Red sand, sandy clay, plains or sandy rises, pindan understorey, sometimes rocky areas. Distribution: N: CK, DL.

Gomphrena breviflora F.Muell.
Annual or perennial, slender, sparsely woolly herb; 0.1–0.5 m high; fl. white, pink, Jan–May. Clay, loam, swampy area. Distribution: N: CK, DL, OVP.

Gomphrena canescens R.Br. BACHELORS BUTTONS
Erect annual or perennial herb; 0.1–0.9 m high; fl. pink, white, purple, Feb–Sep. Sandy, clayey or skeletal soils, laterite, woodland, rocky slopes, coastal dunes, disturbed areas. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, PIL.

Gomphrena canescens R.Br. subsp. **canescens**
Erect to spreading annual herb; to 0.9 m high; bracts translucent throughout or opaque white at apex only; style 6.2–10.3 mm long; fl. white, pink, purple, Feb–Sep. Skeletal soils, sand, sandy clay, lateritic soils, woodland, rocky slopes, coastal dunes, disturbed areas. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, PIL.

* **Gomphrena celosioides** Mart. GOMPHRENA WEED
Prostrate or sprawling annual or perennial herb; fl. white, Mar–May/Nov. Sandy soils. Distribution: N: CK, DL, VB; ER: CAR, PIL.

Gomphrena connata J.Palmer
Erect spindly or prostrate annual herb; to 0.3 m high; fl. white, pink, Mar–Jun. Damp sandy soils. Distribution: N: NK, OVP, VB.

Gomphrena cucullata J.Palmer
Spreading or erect annual herb; to 0.25 m high; bracteoles forming hoods over the tepals; fl. white, Feb–Apr. Red sandy loam, river crossing. Distribution: N: DL; ER: PIL.

Gomphrena cunninghamii (Moq.) Druce
Procumbent to ascending annual herb; 0.03–0.3 m high; fl. white, pink, Feb–Oct. Rocky soils. Distribution: N: CK, DL, OVP, VB; ER: CAR, COO, GAS, GSD, LSD, PIL.

Gomphrena diffusa (R.Br.) Spreng.
Prostrate or semi-prostrate perennial herb; to 0.2 m high; fl. pink, white, Feb–Oct. Sand, sandy loam, laterite, coastal areas, seasonally wet sites. Distribution: N: DL, NK.

Gomphrena diffusa (R.Br.) Spreng.
subsp. **arenicola** J.Palmer
Prostrate or semi-prostrate perennial herb; to 0.2 m high; leaves 1–3 mm wide; bracts translucent throughout or opaque white at apex only; fl. white, Mar–Sep. Beach sand, red sand or sandy loam, sand dunes, river banks, open woodland, hummock grassland.

Gomphrena diffusa (R.Br.) Spreng. subsp. **diffusa**
Prostrate perennial herb; to 0.2 m high; leaves 2–7 mm wide; bracts opaque white for half their length; fl. white, Feb–Aug. Lateritic sandy soils & coastal sands, open eucalypt woodland, stabilised coastal dunes. Distribution: N: NK.

Gomphrena eichleri J.Palmer
Prostrate annual herb; leaves 4–17 mm wide; spikes broadly ovoid, 7–11 mm wide; outer surface of all tepals hairy; fl. white, pink, Mar–Jul. Sand & alluvial soils. Distribution: N: NK, VB.

Gomphrena flaccida R.Br. GOMPHRENA WEED
Erect annual herb; 0.3–1 m high; fl. white, pink, purple, Feb–Oct. Sandy or loamy soils, laterite, rocky hills, plains. Distribution: N: CK, DL, NK, VB.

Gomphrena humifusa J.Palmer
Prostrate or sprawling herb; fl. white, Apr–May. Sandy soils. Distribution: N: OVP, VB.

Gomphrena kanisii J.Palmer
Erect to ascending annual herb; to 0.45 m high; leaves 2–8 mm wide; spikes 16–35 m wide, pedunculate; tepals 7–12 mm long; fl. white, pink, Feb–Oct. Sandy, clayey or stony red soils, shrubland, near watercourses & depressions. Distribution: ER: CAR, GAS, LSD, PIL.

Gomphrena lanata R.Br.
Erect to spreading annual herb; to 0.3 m high; spikes in clusters of 1–3; staminal filament tube shorter than the fruit; pseudostaminodes present; fl. white, pink, Jan–Aug. Red sand, red-brown loamy soils or skeletal soils, grasslands, woodlands, rocky outcrops. Distribution: N: CK, DL, OVP; ER: GSD.

Gomphrena leptoclada Benth.
Prostrate, decumbent, spreading or erect, densely woolly annual herb; to 0.3 m high; fl. red, pink, purple, white, Jan–Sep. Skeletal sandy soils, red clay, brown loam, sand, sandstone & granite outcrops or scarps, limestone hills, dry river beds & banks. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL, TAN.

Gomphrena leptoclada Benth. subsp. **leptoclada**
Prostrate, decumbent or spreading annual herb; ca 0.08 m high; fl. white, Feb–Sep. Skeletal red sandy soils, red clays & sandy loams, sand, rocky limestone hills, sandstone & granite outcrops, dry creekbeds & riverbanks. Distribution: N: CK, DL, NK; ER: PIL.

Gomphrena leptoclada Benth.
subsp. **saxosa** J.Palmer
Erect annual herb; to 0.3 m high; bracts 5–6.5 mm long; staminal filaments united for ⅔ their length, free portion 0.4–0.5 mm long; fl. pink, purple, white, Jan–Jul. Skeletal sandy soils, brown loam, woodland & grassland on sandstone escarpments, rocky slopes. Distribution: N: CK, OVP, VB.

Gomphrena leptophylla (Benth.) J.Palmer
Prostrate or erect to spreading annual herb; to 0.15 m high; fl. white, Mar–Sep. Sand, sandy to clayey loam, granite, quartzite, open flats, sandy creek beds, edges salt pans & marshes, stony hillsides. Distribution: N: DL; ER: PIL.

Gomphrena occulta J.Palmer
Spreading to erect annual herb; to 0.25 m high; fl. purple, white, Apr–May. Sandy loam, sandy clay, alluvial soils, drainage line, saline lateritic flat. Distribution: N: CK, DL, OVP.

Gomphrena parviflora Benth.
Prostrate annual herb (with erect spikes); up to 1.0 m diam.; fl. white, pink, with a red-brown centre, Jan–Jun/Oct. Sandy loam, lateritic sandy soil, undulating to flat country, roadsides, granite areas. Distribution: N: CK, NK, OVP; ER: GSD.

Gomphrena pusilla Benth.
Slender branching annual herb; to 0.2 m high; fl. white, Mar–Jun. Fine beach sand, behind foredune, on limestone. Distribution: ER: PIL.

Gomphrena sordida Farmar
Erect to spreading or prostrate annual herb; to 0.2 m high; fl. white, pink, Apr–Jun/Oct–Nov. Sand, crushed limestone, edge of saltpans & saline flats, shallow creeks. Distribution: ER: PIL.

Gomphrena sp. Belele (D.W.Goodall 3215) pn
Prostrate to decumbent annual herb; 0.01–0.2 m high; fl. white, yellow, pink, May/Aug–Oct. Clayey & sandy soils, edges of lakes & rivers, rock outcrops. Distribution: ER: MUR, YAL.

Gomphrena sp. Kalumburu (G.J.Keighery 9030) pn
Prostrate herb; fl. white, Jun. Alluvium, loam, along rivers, flats. Distribution: N: NK.

Gomphrena sp. King Edward River (G.J.Keighery 9037) pn
Prostrate herb; fl. white, Jun. Loam, creek edges. Distribution: N: NK.

Gomphrena sp. Lennard River (E.M.Goble-Garratt 582) pn
Annual herb; to 0.3 m high; fl. pink, purple, mauve, May. Clayey sand, floodplain. Distribution: N: DL.

Gomphrena tenella (Moq.) Benth.
Erect to spreading annual herb; to 0.2 m high; fl. white, pink, purple, Apr–Jul. Sandy soils, black soil plains, coastal dunes, around claypans & lagoons, in grasslands. Distribution: N: DL; ER: PIL.

* **Guilleminea densa** (Schult.) Moq.
Prostrate perennial herb; 0.05 m high; with carrot-like root-stock; fl. white, Mar/Dec. Pindan soil, near cultivated lawns. Distribution: N: DL, VB.

Hemichroa diandra R.Br.
Prostrate to decumbent, much-branched, succulent shrub; 0.05–0.6 m high; fl. white, Feb–Dec. Sand, salt lakes, coastal salt flats. Distribution: N: DL, VB; ER: CAR, COO, GAS, GSD, MUR, PIL; SW: AW, ESP, GS, MAL.

Hemichroa pentandra R.Br. TRAILING JOINTWEED
Slender prostrate perennial herb; 0.05–0.1 m high, to 0.3 m wide; fl. white, Nov. Sand, salt lakes, coastal salt flats. Distribution: N: NK.

Ptilotus aervoides (F.Muell.) F.Muell.
Prostrate annual herb; fl. white, cream, green, pink, Apr–Oct. Often on stony, red sandy loam, common in open plains. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, MUR, PIL; SW: AW.

Ptilotus albidus (C.A.Gardner) Benl
Compact shrub; 0.2–0.6 m high; fl. white woolly, May–Nov. Stony soils, sometimes saline, breakaways, clay plains. Distribution: ER: GAS, MUR.

Ptilotus alexandri Benl
Annual herb; fl. pink, Sep. Sand. Distribution: ER: CAR; SW: GS.

Ptilotus aphyllus Benl
Perennial herb or shrub; 0.25–0.9 m high; fl. pink, purple, Mar–May. Red sandy soils. Distribution: ER: GAS, PIL.

Ptilotus appendiculatus Benl
Perennial herb or shrub; 0.04–0.15 m high; fl. pink, Jul–Aug. Distribution: ER: CAR, GAS, PIL.

Ptilotus appendiculatus Benl var. **appendiculatus**
Prostrate or ascending perennial herb or shrub; 0.04–0.15 m high, to 2.2 m wide; fl. pink, Jul–Aug. Stony red sandy soils. Distribution: ER: CAR, GAS, PIL.

Ptilotus appendiculatus Benl var. **minor** Benl
Prostrate or ascending perennial herb or shrub. Distribution: ER: PIL.

Ptilotus arthrolasius F.Muell.
Compact, much-branched perennial herb or shrub; 0.2–0.75 m high; fl. white, pink, red, purple, Apr–Oct. Red sand, pebbly red loam, sandplains & sand dunes. Distribution: N: DL, OVP; ER: CAR, GD, GSD, LSD, MUR, PIL, TAN.

Ptilotus astrolasius F.Muell.
Shrub; 0.15–0.7 m high; fl. green, white, yellow, red, purple, Mar–Oct. Distribution: N: DL, OVP; ER: CAR, GAS, GD, GSD, LSD, MUR, PIL, TAN.

Ptilotus astrolasius F.Muell. var. **astrolasius**
Shrub (with a greyish indumentum); 0.15–0.7 m high; fl. dull green, white, tinged with red, Mar–Oct. Often on red sandy soils. Distribution: N: DL, OVP; ER: CAR, GAS, GSD, LSD, PIL, TAN.

Ptilotus astrolasius F.Muell.
var. **luteolus** Benl & H.Eichler
Shrub (with a yellow indumentum); 0.15–0.7 m high; fl. yellow, red, purple, Mar–Oct. Often on red sandy soils. Distribution: ER: MUR.

Ptilotus auriculifolius (Moq.) F.Muell.
Erect to spreading shrub; 0.25–1 m high; fl. green, white, yellow, May–Oct. Often on red sandy soils, rocky hills, stony undulating plains. Distribution: ER: GSD, LSD, PIL.

Ptilotus axillaris (Benth.) F.Muell. MAT MULLA MULLA
Prostrate perennial herb; 0.03–0.12 m high, to 2.5 m wide; fl. pink, white, Apr–Nov. Red sand, stony hills, plains, sand dunes. Distribution: N: DL, VB; ER: CAR, GAS, GD, GSD, LSD, PIL.

Ptilotus beardii Benl LOW MULLA MULLA
Much-branched, rigid shrub; 0.15–0.5 m high; fl. pink, red, Aug–Oct. Clayey soils, saline flats, low breakaways. Distribution: ER: LSD, MUR, YAL.

Ptilotus blackii Benl
Perennial herb; fl. pink, May–Sep. Distribution: ER: GAS.

Ptilotus brachyanthus (Benth.) F.Muell.
Erect or ascending perennial herb.

Ptilotus caespitulosus F.Muell.
SALT LAKE MULLA MULLA
Prostrate perennial herb; fl. pink, white, grey, Nov. Sandy clay, around salt lakes. Presumed extinct. Distribution: SW: AW, MAL.

Ptilotus calostachyus (F.Muell.) F.Muell.
WEEPING MULLA MULLA
Erect or spreading perennial herb or shrub; 0.2–2 m high; fl. pink, white, Mar–Oct. Red sand, stony sand, variety of habitats. Distribution: N: CK, DL, OVP; ER: COO, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN; SW: GS.

Ptilotus calostachyus F.Muell. var. **calostachyus**
Erect or spreading perennial herb or shrub; 0.2–2 m high; fl. pink, white, Apr–Oct. Usually sandy stony soils, variety of habitats. Distribution: N: CK, DL, OVP; ER: COO, GAS, GD, GSD, GVD, LSD, PIL, TAN.

Ptilotus calostachyus F.Muell.
var. **procerus** (Diels) Benl
Erect or spreading perennial herb or shrub; 0.2–2 m high; fl. pink, Mar–Aug. Red sand. Distribution: N: DL; ER: PIL.

Ptilotus capitatus (F.Muell.) C.A.Gardner
Erect or spreading perennial herb or shrub; 0.25–1 m high; fl. white, cream, red, Apr–Sep. Sandy & clayey soils, rocky situations. Distribution: N: CK, DL, NK, OVP, VB; SW: GS.

Ptilotus carinatus Benl
Short-lived, prostrate to decumbent annual or perennial herb; 0.07–0.7 m high; fl. white, pink, Apr–Oct. Stony clay, alluvium, floodplains, clay flats. Distribution: N: DL; ER: GAS, PIL.

Ptilotus carlsonii F.Muell.
Erect or spreading annual herb; 0.05–0.3 m high; fl. yellow, orange, tinged with red, Aug–Oct. Clay, loam, plains. Distribution: ER: COO, MUR; SW: AW, MAL.

Ptilotus chamaecladus Diels
Prostrate spreading to ascending annual herb; 0.05–0.6 m high; fl. white, pink, red, grey, Jul–Dec. Clay, loam, alluvium, floodplains, creek beds, claypans. Distribution: ER: CAR, COO, GAS, GD, GVD, MUR, PIL, YAL; SW: AW.

Ptilotus chippendalei Benl
Prostrate herb; fl. pink, Jul. Loam. Distribution: ER: CR, GVD.

Ptilotus chortophytum (Diels) Schinz
Herb; 0.06–0.17 m high. Gravel, rocky hill. Distribution: ER: MUR; SW: GS.

Ptilotus clementii (Farmar) Benl TASSEL TOP
Erect to spreading perennial herb or shrub; 0.3–1 m high; fl. pale green, cream, white, Mar–Nov. Sand, stony clay, laterite, rocky hills, limestone ridges, undulating plains. Distribution: N: DL, OVP; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN.

Ptilotus conicus R.Br.
Erect perennial herb; 0.1–0.7 m high; fl. pink, red, purple, yellow, orange, Jan–Jun. Laterite, sand, clay, rocky sandstone outcrops, coastal areas, plateaus. Distribution: N: NK, VB.

Ptilotus corymbosus R.Br.
Erect, spreading herb; to 0.6 m high; fl. white, pink, purple, cream, Mar–Jul. Rocky loam, sandy & clayey soils, low ridges. Distribution: N: CK, DL, NK, OVP, VB.

Ptilotus crispus Benl
Prostrate annual (ephemeral) herb; fl. white, May–Jun. Sand, outcropping sandstone. Distribution: N: NK.

Ptilotus crosslandii (F.Muell.) Benl
Prostrate herb; fl. white, Sep–Oct. Sandy soils, colluvial plains. Distribution: ER: CAR, GAS, MUR.

Ptilotus decalvatus Benl
Erect annual herb; to 0.5 m high; fl. purple, red, May–Jul. Sandy soils, alluvium, sandstone, in gullies. Distribution: N: NK.

Ptilotus decipiens (Benth.) C.A.Gardner
Decumbent annual herb; to 0.3 m high. Distribution: ER: CR.

Ptilotus declinatus Nees CURVED MULLA MULLA
Prostrate or ascending perennial herb; 0.03–0.2 m high; fl. dark to pale pink, Sep–Dec. Distribution: SW: AW, GS, JF, SWA, WAR.

Ptilotus distans (R.Br.) Steud.
Erect perennial herb; to 0.8 m high; fl. dull green, silver, Oct. Damp clay, lateritic scree. Distribution: N: NK.

Ptilotus distans (R.Br.) Steud. subsp. **distans**
Erect perennial herb; to 0.8 m high; fl. dull green, silver, Oct. Damp clay, lateritic scree. Distribution: N: NK.

Ptilotus divaricatus (Gaudich.) F.Muell.
CLIMBING MULLA MULLA
Prostrate to scrambling shrub; 0.3–1.5 m high; fl. white, cream, pink, purple, Sep–Dec. Sandy soils, laterite. Distribution: ER: CAR, COO, GAS, MUR, PIL, YAL; SW: AW, GS, JF, MAL, SWA.

Ptilotus divaricatus (Gaudich.) F.Muell.
var. **divaricatus**
Prostrate to scrambling shrub; 0.3–1.5 m high; fl. white, cream, with reddish-purple anthers, Oct–Dec. Sandy soils, laterite. Distribution: ER: CAR, COO, GAS, MUR, PIL, YAL; SW: AW, GS, JF, MAL, SWA.

Ptilotus divaricatus (Gaudich.) F.Muell.
var. **rubescens** Benl
Prostrate to scrambling shrub; 0.3–1.5 m high; fl. pink, purple, Sep–Oct. Sandy soils. Distribution: ER: CAR; SW: GS.

Ptilotus drummondii (Moq.) F.Muell.
NARROWLEAF MULLA MULLA
Perennial herb; 0.05–0.8 m high; fl. white, cream, pink, Mar–Dec. Sand, clay, loam, gravel, low ridges, undulating plains, river slopes. Distribution: N: OVP; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Ptilotus drummondii (Moq.) F.Muell.
var. **drummondii** PUSSYTAIL
Erect perennial herb; 0.2–0.8 m high; fl. pink, white, May/Aug–Dec. Red sandy, often gravelly soils, low ridges, undulating plains. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, JF, SWA, WAR.

Ptilotus drummondii (Moq.) F.Muell.
var. **elongatus** Benl
Decumbent, spreading perennial herb; 0.05–0.2 m high; fl. pink, Mar/Oct. Sandy clay, loam, river slopes. Distribution: SW: ESP.

Ptilotus drummondii (Moq.) F.Muell.
var. **minor** (Nees) Benl
Erect to spreading perennial herb; 0.1–0.6 m high; fl. white, cream, pink, Jul–Oct. Red sandy or loamy, sometimes stony soils. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, MAL, SWA.

Ptilotus drummondii (Moq.) F.Muell.
var. **scaposus** Benl
Perennial herb; to 0.15 m high.

Ptilotus eriotrichus W.Fitzg.
Prostrate or erect to scrambling shrub; 0.2–0.9 m high; fl. white, green, Sep–Dec. Red sand, clay. Distribution: SW: AW, GS.

Ptilotus esquamatus (Benth.) F.Muell.
Perennial herb; 0.05–0.2 m high; fl. green, pink, white, Nov–Jan. Sandy clay. Distribution: SW: JF, SWA.

Ptilotus exaltatus Nees TALL MULLA MULLA
Erect annual herb; 0.1–1.2 m high; fl. pink, purple, Apr–Nov. Clay, loam, variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, TAN, YAL; SW: AW, GS, MAL, SWA.

Ptilotus exaltatus Nees
var. **exaltatus** TALL MULLA MULLA
Erect annual herb; 0.3–1.2 m high; fl. pink, purple, Apr–Oct. Variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER:

CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, TAN, YAL; SW: AW, GS, SWA.

Ptilotus exaltatus Nees var. **villosus** Benl
Erect annual herb; 0.1–0.6 m high; fl. pink, Jul–Nov. Clay or loam. Distribution: ER: COO, GAS, GD, GVD, MUR, YAL; SW: AW, GS, MAL.

Ptilotus fasciculatus W.Fitzg.
Perennial herb; with linear leaves; fl. pink. Distribution: SW: AW, GS.

Ptilotus fraseri (Moq.) F.Muell.
Perennial herb.

Ptilotus fusiformis (R.Br.) Steud.
Erect to spreading annual or perennial herb; 0.3–0.6 m high; fl. green, yellow, cream, Jan–Nov. Sand, clay, stony soils. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GD, GSD, LSD, PIL, TAN.

Ptilotus fusiformis (R.Br.) Steud. var. **fusiformis**
Erect to spreading annual or perennial herb; 0.3–0.6 m high; fl. green, yellow, cream, Jan–Sep. Sandy & clayey, often stony soils. Distribution: N: CK, DL, OVP, VB; ER: GAS, GD, GSD, LSD, PIL, TAN.

Ptilotus fusiformis (R.Br.) Steud.
var. **gracilis** (R.Br.) Benl
Erect to spreading annual or perennial herb; 0.3–0.6 m high; fl. green, yellow, cream, Jan–Nov. Sandy & clayey, often stony soils. Distribution: N: CK, DL, NK, OVP, VB.

Ptilotus gardneri Benl
Erect perennial herb; to 0.75 m high; fl. green, Apr–Jul. Limestone, outcrops & plateaus. Distribution: N: CK, DL, OVP.

Ptilotus gardneri Benl var. **gardneri**
Erect perennial herb; to 0.6 m high; fl. green, Apr–Jul. Limestone, outcrops & plateaus. Distribution: N: CK, DL, OVP.

Ptilotus gardneri Benl var. **inermis** Benl
Erect perennial herb; to 0.75 m high; fl. green, Apr–Jul. Limestone. Distribution: N: DL, OVP.

Ptilotus gaudichaudii (Steud.) J.M.Black
Ascending or erect annual herb; 0.1–0.4 m high; fl. yellow, green, Apr–Oct. Sand, loam, clay. Distribution: ER: CAR, COO, GAS, GD, GVD, HAM, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, MAL, SWA.

Ptilotus gaudichaudii (Steud.) J.M.Black
var. **gaudichaudii**
Ascending or erect annual herb; 0.1–0.4 m high; fl. yellow, green, Apr–Oct. Red sand or loam, clay. Distribution: ER: CAR, COO, GAS, GD, GVD, HAM, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, MAL.

Ptilotus gaudichaudii (Steud.) J.M.Black
var. **parviflorus** (Benth.) Benl
Ascending or erect annual herb; 0.1–0.4 m high; fl. yellow, green, Aug–Oct. Loamy & sandy soils. Distribution: ER: CAR, COO, MUR; SW: AW, GS, SWA.

Ptilotus gomphrenoides Benth.
Erect, decumbent or prostrate annual herb; 0.1–0.4 m high; fl. pink, purple, white, Mar–Sep. Sand, loam, clay, laterite. Distribution: ER: CAR, GAS, LSD, MUR, PIL, YAL.

Ptilotus gomphrenoides Benth.
var. **conglomeratus** (Farmar) Benl
Prostrate annual herb; fl. pink, purple, Jul–Aug. Clay, laterite. Distribution: ER: CAR, GAS, PIL.

Ptilotus gomphrenoides Benth.
var. **gomphrenoides**
Prostrate to decumbent annual herb; 0.1–0.4 m high; fl. pink, purple, white, Mar–May/Aug–Sep. Red sandy & loamy soils, clay. Distribution: ER: GAS, MUR, PIL, YAL.

Ptilotus gomphrenoides Benth.
var. **roseo-albus** (Farmar) Benl
Erect or prostrate annual herb; fl. pink, Aug–Sep. Clay. Distribution: ER: LSD, PIL.

Ptilotus grandiflorus F.Muell.
Ascending annual herb; 0.1–0.6 m high; fl. pink, purple, red, Jul–Oct. Red loam, sand, clayey sand, sandstone, limestone, river banks, tops of gorges. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS.

Ptilotus grandiflorus F.Muell. var. **grandiflorus**
Ascending annual herb; 0.1–0.6 m high; outer tepals greater than 5 mm in length; fl. pink, purple, red, Jul–Oct. Red loam, sand, clayey sand, sandstone, limestone, river banks, tops of gorges. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS.

Ptilotus grandiflorus F.Muell.
var. **lepidus** (F.Muell.) Benth.
Ascending annual herb; 0.1–0.6 m high; outer tepals to 5 mm in length; fl. pink, purple, red. Distribution: ER: CAR, MUR.

Ptilotus helichrysoides (F.Muell.) F.Muell.
Erect, compact shrub; 0.1–0.5 m high; fl. green, cream, yellow, Jul–Nov. Rocky hillslopes, outcrops. Distribution: ER: COO, GVD, MUR; SW: GS.

Ptilotus helipteroides (F.Muell.) F.Muell.
Hairy Mulla Mulla
Erect to ascending annual herb; 0.02–0.6 m high; fl. pink, purple, white, Apr–Oct. Red stony sand, sandy loam, stony flats. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL.

Ptilotus helipteroides (F.Muell.) F.Muell.
var. **helipteroides**
Ascending annual herb; 0.1–0.6 m high; fl. pink, purple, Apr–Oct. Often on red stony sandy soils. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL.

Ptilotus helipteroides (F.Muell.) F.Muell.
var. **minor** (J.M.Black) H.Eichler
Erect annual herb; 0.02–0.25 m high; fl. pink, white, Apr/Sep. Sandy loam, stony flats. Distribution: ER: GAS.

Ptilotus holosericeus (Moq.) F.Muell.
Prostrate to decumbent perennial herb; 0.01–0.2 m high; fl. white, pink, red, Sep–Nov. Sandy or clayey loam. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, MAL.

Ptilotus humilis (Nees) F.Muell.
Annual herb; 0.01–0.06 m high; fl. pale green, white, Sep–Nov. Sandy soils, often over granite. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Ptilotus humilis (Nees) F.Muell. subsp. **humilis**
Prostrate annual herb; 0.01–0.06 m high; fl. pale green, white, Sep–Nov. Sandy soils, often over granite. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Ptilotus humilis (Nees) F.Muell.
subsp. **parviflorus** (Benth.) Benl ms
Small, prostrate annual herb. Distribution: SW: GS.

Ptilotus incanus (R.Br.) Poir.
Perennial herb; 0.15–0.75 m high; fl. pale pink, Jun–Aug. Sandy soils, rocky outcrops, sandstone screes, hills. Distribution: N: DL; ER: GSD, LSD, PIL, TAN.

Ptilotus incanus (R.Br.) F.Muell. var. **elongatus** Benl
Perennial herb; to 0.3 m high; fl. pale pink, Jun–Aug. Sandy soils, rocky outcrops & sandstone screes. Distribution: N: DL; ER: GSD, LSD, PIL, TAN.

Ptilotus incanus (R.Br.) F.Muell. var. **incanus**
Perennial herb; 0.15–0.75 m high; fl. pale pink, Jun–Aug. Sandy soils, rocky outcrops & hills. Distribution: ER: PIL.

Ptilotus johnstonianus W.Fitzg.
Erect perennial herb; to 0.6 m high; fl. pink, purple, Apr–May. Skeletal soils. Distribution: N: CK.

Ptilotus kenneallyanus Benl
Perennial herb; 0.1–0.4 m high; fl. pink, purple, May–Aug. Sandy soils, stony hills. Distribution: N: DL.

Ptilotus lanatus Moq.
Erect perennial herb; 0.25–0.7 m high; fl. pale pink, white, Feb–Jun. Sandy soils, sand dunes. Distribution: N: CK, DL; ER: GSD.

Ptilotus lanatus Moq. var. **glabrobracteatus** Benl
Erect perennial herb; to 0.6 m high; fl. pale pink, white, Apr. Sandy soils. Distribution: N: CK, DL.

Ptilotus lanatus Moq. var. **lanatus**
Erect perennial herb; 0.25–0.7 m high; fl. pale pink, white, Feb–Jun. Sandy soils, sand dunes. Distribution: N: DL; ER: GSD.

Ptilotus latifolius R.Br. TANGLED MULLA MULLA
Perennial herb or shrub; to 0.7 m high; fl. pink, white, May–Oct. Sand dunes, stony plains. Distribution: ER: CAR, CR, GAS, GD, GSD, LSD, PIL.

Ptilotus latifolius R.Br. var. **latifolius**
Erect perennial herb or shrub; 0.25–0.7 m high; fl. pale pink, white, May–Oct. Sand dunes, stony plains. Distribution: ER: CAR, CR, GD, GSD, PIL.

Ptilotus latifolius R.Br. var. **maior** Benl
Herb or shrub; ca 0.3 m high; fl. white, Oct. Distribution: ER: PIL.

Ptilotus lazaridis Benl SALINE MULLA MULLA
Herb or shrub; to 0.6 m high; fl. pink, red, Jul/Oct. Clay loam, floodplains. Distribution: ER: GAS, MUR.

Ptilotus leucocoma (Moq.) F.Muell.
Prostrate annual herb; 0.05–0.12 m high. Sand, undulating plain. Distribution: ER: COO, MUR; SW: MAL.

Ptilotus macrocephalus (R.Br.) Steud. FEATHERHEADS
Erect annual herb; 0.15–1.3 m high; fl. pale green, white, Apr–Oct. Loamy & clayey soils, periodically flooded areas. Distribution: N: DL, OVP; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL; SW: GS.

Ptilotus manglesii (Lindl.) F.Muell. POM POMS
Prostrate to ascending perennial herb; 0.05–0.3 m high; fl. pink, Sep–Jan. Often on sandy gravelly soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Ptilotus marduguru Benl
Ascending perennial herb; to 0.7 m high; fl. pale green, white, cream, Apr–Jun. Rocky slopes of sandstone hills & gorge. Distribution: ER: GSD.

Ptilotus mitchellii Benl
Straggling shrub; ca 1 m high; fl. purple, red, brown, Sep–Oct. Hills. Distribution: ER: GAS.

Ptilotus mollis Benl
Dense erect shrub; ca 0.3 m high. Stony hills. Distribution: ER: LSD, PIL.

Ptilotus murrayi (F.Muell.) F.Muell.
Prostrate to decumbent annual herb; 0.01–0.15 m high; Spikes usually 3 cm or more long; fl. pink, green, white, Feb/May–Aug. Clay, river banks, mud flats. Distribution: N: DL; ER: CAR, GAS, MUR, PIL.

Ptilotus murrayi F.Muell. var. **murrayi**
Prostrate to decumbent annual herb; 0.01–0.15 m high; fl. pink, green, white, Feb/May–Aug. Clay, river banks, mud flats. Distribution: N: DL; ER: GAS, PIL.

Ptilotus nobilis (Lindl.) F.Muell. YELLOW TAILS
Perennial herb or shrub; 0.3–0.6 m high; fl. green, white, red, May–Aug. Rocky sandy soils.

Ptilotus nobilis (Lindl.) F.Muell. var. **nobilis**
YELLOW TAILS
Robust perennial herb or shrub; 0.3–0.6 m high; fl. green, May–Aug. Rocky sandy soils.

Ptilotus obovatus (Gaudich.) F.Muell. COTTON BUSH
Shrub; 0.1–1.4 m high; fl. pink, white, grey, Jun–Dec. Variety of soils, red sand, gravelly hills. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, MAL.

Ptilotus obovatus (Gaudich.) F.Muell. var. **griseus** Benl
Rounded shrub; 0.1–1.2 m high; fl. pink, Nov. Red soils, gravelly hills. Distribution: ER: CR.

Ptilotus obovatus (Gaudich.) F.Muell.
var. **lancifolius** Benl
Shrub; to 1.4 m high; fl. pink, grey, Dec. Red sand. Distribution: ER: MUR.

Ptilotus obovatus (Gaudich.) F.Muell. var. **obovatus**
Erect, spreading shrub; 0.1–1.2 m high; fl. pink, white, grey, Jun–Dec. Variety of soils. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, MAL.

Ptilotus parvifolius (F.Muell.) F.Muell.
Shrub; 0.1–0.8 m high; fl. green, white, purple. Distribution: ER: CAR, COO, MUR.

Ptilotus parvifolius (F.Muell.) F.Muell. var. **laetus** Benl
Shrub; 0.1–0.8 m high; fl. green, white, purple. Distribution: ER: COO, MUR.

Ptilotus petiolatus Farmar
Prostrate annual herb; to 0.15 m high; fl. white, pink, Feb–May/Aug–Sep. Alluvial clays, sandy loams, red clayey sand, near salt lakes, flood plains, levee plains, waterholes. Distribution: N: DL; ER: CAR, MUR, PIL.

Ptilotus polakii F.Muell. GASCOYNE MULLA MULLA
Erect shrub; 0.2–1 m high; fl. pink, purple, white, Jul–Nov. Sandy & clayey, sometimes stony soils. Distribution: ER: CAR, GAS, MUR.

Ptilotus polystachyus (Gaudich.) F.Muell.
PRINCE-OF-WALES FEATHER
Erect or ascending annual or perennial herb; 0.15–1.5 m high; fl. green, white, yellow, brown, Apr–Jan. Red soils, sand, sandstone, stony hills, plateaus. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Ptilotus polystachyus (Gaudich.) F.Muell.
var. **arthrotrichus** Benl
Erect or ascending annual or perennial herb; 0.3–0.5 m high; fl. green, tinged with pink-red, Jul–Oct. Red soils, stony hills. Distribution: N: DL; ER: GSD, MUR, PIL; SW: AW.

Ptilotus polystachyus (Gaudich.) F.Muell.
var. **longistachyus** (W.Fitzg.) Benl
Erect or ascending annual or perennial herb; 0.3–1.5 m high; fl. green, white, red, brown, Apr–Aug. Sandy soils, sandstone, rocky hills, plateaus. Distribution: N: CK, NK, VB.

Ptilotus polystachyus (Gaudich.) F.Muell.
var. **polystachyus**
Erect or ascending annual or perennial herb; 0.15–1.5 m high; fl. green, white, yellow, May–Jan. Often on sandy soils. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Ptilotus polystachyus (Gaudich.) F.Muell.
var. **pullenii** (Benl) Benl
Erect or ascending annual or perennial herb; 0.15–1.5 m high; fl. green, brown, Apr–May. Sandstone. Distribution: N: OVP, VB.

Ptilotus procumbens Benl
Spreading procumbent annual herb; ca 0.1 m high; fl. pink, white, Nov. Red clay. Distribution: ER: COO.

Ptilotus pyramidatus (Moq.) F.Muell.
Small herb; fl. white. Presumed extinct.

Ptilotus roei (Benth.) F.Muell.
Prostrate to decumbent herb; to 0.7 m wide; fl. white, grey, tipped brown/purple, Feb–Oct. Stony clay or loam. Distribution: ER: GAS, LSD, MUR, PIL.

Ptilotus rotundifolius (F.Muell.) F.Muell.
ROYAL MULLA MULLA
Shrub; 0.4–2 m high; fl. pink, purple, Jul–Oct. Stony soils, rocky hills & rises. Distribution: ER: CAR, GAS, MUR, PIL.

Ptilotus royceanus Benl
Perennial herb or shrub; to 0.5 m high; fl. pink, Apr–Oct. Rocky walls & cliffs. Distribution: ER: CR, GVD.

Ptilotus schwartzii Tate
Perennial herb or shrub; 0.2–1 m high; stems slender, wiry, glaucous, irregularly spreading; fl. white, pink, purple, Mar–Oct. Sand or sandy clay, sandplains, near streams. Distribution: N: CK; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL.

Ptilotus schwartzii Tate var. **georgei** (Diels) Benl
Perennial herb or shrub; to 0.5 m high; fl. pink, Mar/Aug–Oct. Red stony soils. Distribution: ER: CAR, GAS, GD, MUR.

Ptilotus schwartzii Tate var. **schwartzii**
Perennial herb or shrub; 0.2–1 m high; fl. white, pink, purple, Mar–Oct. Usually sandy, often stony soils, plains. Distribution: N: CK; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL.

Ptilotus seminudus (J.M.Black) J.M.Black
Caespitose perennial herb; fl. green, purple.

Ptilotus sericostachyus (Nees) F.Muell.
Prostrate to ascending perennial herb; to 0.5 m high; fl. pink, white, Sep–Dec. Sandy soils, gravel, limestone. Distribution: SW: GS, MAL, SWA, WAR.

Ptilotus sericostachyus (Nees) F.Muell.
subsp. **roseus** (Moq.) Benl
Prostrate to ascending perennial herb; fl. pink, white, Sep–Dec. Distribution: SW: SWA.

Ptilotus sericostachyus (Nees) F.Muell.
subsp. **sericostachyus**
Prostrate to ascending perennial herb; fl. pink, white, Sep–Dec. Sandy soils, often on limestone. Distribution: SW: GS, SWA, WAR.

Ptilotus sessilifolius (Lindl.) Benl SILVER TAILS
Perennial herb or shrub; to 0.5 m high; fl. white, pink, Apr/Jul–Aug. Distribution: ER: COO, CR, GD, GVD, MUR.

Ptilotus sessilifolius (Lindl.) Benl
var. **elderi** (Farmar) Benl
Perennial herb or shrub.

Ptilotus sessilifolius (Lindl.) Benl var. **sessilifolius**
Perennial herb or shrub; to 0.5 m high; fl. white, pink, Apr/Jul–Aug. Sandy soils. Distribution: ER: COO, CR, GD, GVD, MUR.

Ptilotus sp. Sunrise Hill (M.A.Burgman 4484) pn
Prostrate perennial herb; 0.02–0.03 m high, to 0.15 m wide; fl. dull pink, red, grey, Sep–Oct. Red loam over granite, calcareous loam. Distribution: ER: COO; SW: MAL.

Ptilotus spathulatus (R.Br.) Steud.
Procumbent perennial herb; 0.01–0.25 m high; fl. pale green, cream, yellow, Aug–Oct. Clay loam, sand, granite, laterite. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Ptilotus spathulatus (R.Br.) Steud.
forma **angustatus** Benl
Procumbent perennial herb; ca 0.03 m high; fl. pale green, cream, Aug–Oct. Clay loam. Distribution: ER: COO; SW: MAL.

Ptilotus spathulatus (R.Br.) Steud. forma **spathulatus**
Procumbent perennial herb; 0.01–0.25 m high; fl. pale green, cream, yellow, Aug–Oct. Sandy soils over granite or laterite. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Ptilotus spicatus Benth.
Annual or perennial herb; 0.25–1.5 m high; fl. pink, white, red, purple, Mar–May/Aug. Clay, sandstone. Distribution: N: CK, DL, NK, OVP, VB.

Ptilotus spicatus F.Muell.ex Benth.
subsp. **leianthus** (Benth.) Benl
Erect annual or perennial herb; 0.25–0.8 m high; fl. pink, white, red, purple, Mar–May. Often on clay & sandstone. Distribution: N: CK, DL, NK, OVP, VB.

Ptilotus spicatus Benth. subsp. **spicatus**
Erect annual or perennial herb; 0.25–1.5 m high; fl. pink, white, red, purple, Mar–May/Aug. Often on clay & sandstone. Distribution: N: CK, DL, OVP, VB.

Ptilotus stipitatus Benl
Erect shrub; 0.2–0.6 m high; fl. purple, red, May–Oct. Sandy soils, sand dunes. Distribution: ER: CAR, GVD, LSD, PIL.

Ptilotus stirlingii (Lindl.) F.Muell.
Procumbent or ascending perennial herb; to 0.3 m high; fl. red, pink, white, cream, Sep–Mar. Sand, sandy clay, sandplains, coastal dunes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Ptilotus stirlingii (Lindl.) F.Muell.
var. **laxus** (Benth.) Benl
Procumbent or ascending perennial herb. Sand. Distribution: SW: ESP.

Ptilotus stirlingii (Lindl.) F.Muell. var. **minutus** Benl
Procumbent or ascending perennial herb; fl. red, Sep. Distribution: SW: GS, MAL.

Ptilotus stirlingii (Lindl.) F.Muell. var. **pumilus** Benl
Procumbent or ascending perennial herb; fl. red, white, Nov. Sandy clay. Distribution: SW: AW, GS.

Ptilotus stirlingii (Lindl.) F.Muell. var. **stirlingii**
Procumbent or ascending perennial herb; to 0.3 m high; fl. pink, white, red, Oct–Mar. Sand, sandplains, coastal dunes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Ptilotus symonii Benl
Procumbent or ascending perennial herb; 0.1–0.5 m high; fl. red, cream, white, Jul–Nov. Sandy soils, limestone plains, floodplains, low rocky rises. Distribution: ER: COO, HAM, NUL; SW: MAL.

Ptilotus tetrandrus Benl
Annual herb; 0.15–0.3 m high; fl. Oct. Loamy sand. Distribution: ER: MUR.

Ptilotus trichocephalus Benl
Prostrate, spreading perennial herb; fl. white, Sep. Sandy soils, colluvial plains. Distribution: ER: GAS, PIL.

Ptilotus villosiflorus F.Muell.
Decumbent to ascending annual or perennial herb; 0.05–0.3 m high; fl. white, pink, Jul–Dec. Sand, coastal dunes & beaches. Distribution: N: DL; ER: CAR, PIL; SW: GS.

Ptilotus wilsonii Benl
Shrub; ca 0.5 m high; fl. green, white, Oct. Stony gravelly soils, rocky hills. Distribution: ER: LSD.

* **Pupalia lappacea** (L.) Juss.
Prostrate, scrambling or erect herb; fl. green, Mar–Jul. Vine thickets. Distribution: N: DL, NK, VB; ER: PIL.

* **Pupalia lappacea** (L.) Juss.
var. **velutina** (Moq.) Hook.f.
Prostrate, scrambling or erect herb; fl. green, Mar–Jul. Vine thickets.



ANACARDIACEAE

Buchanania arborescens (Blume) Blume
Tree; to 20 m high. Distribution: N: NK.

Buchanania obovata Engl. WILD MANGO
Tree or shrub; 1–15 m high; fl. white, cream, yellow, May–Oct. Skeletal soils, laterite, rocky sandstone hills & gorges. Distribution: N: CK, DL, NK, OVP, VB.

* **Mangifera indica** L. MANGO
Tree; to 20 m high; leaves dark, glossy green; fl. white, often tinged purple. Black peaty soil, fringing creek. Distribution: N: NK.

*** Schinus molle** L.
Tree; 2–5 m high; fl. white, cream, Apr/Jul–Oct. Red, sandy loam, alluvium, granite, old mine sites & rubbish tips, drainage lines, creek banks. Distribution: ER: COO, MUR; SW: JF, MAL, SWA.

*** Schinus molle** L. var. **areira** (L.) DC.
Tree; 2–5 m high; fl. white, cream. Red, sandy loam, alluvium, granite, old mine sites & rubbish tips, drainage lines, creek banks. Distribution: ER: COO, MUR; SW: JF, MAL, SWA.

*** Schinus terebinthifolia** Raddi
Shrub or tree; 1–6 m high; fl. white, cream, Feb–Mar. Sand over limestone or laterite. Distribution: SW: GS, SWA.



ANNONACEAE

*** Annona reticulata** L.
Tree; to 5 m high. Banks of creeks & rivers. Distribution: N: NK, OVP.

Cyathostemma glabrum (Span.) L.W.Jessup ms
Woody climber; to 10 m high; fruits purple-black when ripe; fl. green. Loam over sandstone, in vine thickets. Distribution: N: NK.

Cyathostemma micranthum (A.DC.) J.Sinclair
Woody climber; to 10 m high; fl. orange, pink, Jan–Feb. Sandstone, basalt, laterite, rocky gorges, screes, outcrops. Distribution: N: NK.

Miliusa brahei (F.Muell.) Jessup
Deciduous tree; to 20 m high; bark white, broken. Sandy soils, scree slopes. Distribution: N: NK.

Polyalthia australis (Benth.) Jessup
Tree; 3–15 m high; fl. yellow, green, Mar–Jul. Sandstone, alluvium, basalt, laterite, gorges, outcrops, rivers. Distribution: N: NK.

Polyaulax cylindrocarpa (Burck) Backer
Shrub or tree; 1.5–8 m high; fl. green, cream, yellow, Apr–May. Sandstone or basalt, rocky areas. Distribution: N: NK.



APIACEAE

Actinotus glomeratus Benth.
Erect or prostrate perennial or annual herb; 0.05–0.23 m high; fl. white, green, Jul–Nov. Often on sandy soils or laterite, frequently in swampy areas. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Actinotus humilis (F.Muell. & Tate) Domin
Erect or prostrate annual herb; to 0.11 m high; fl. white, Oct–Jan. Yellow sand, laterite, sandplains. Distribution: ER: COO; SW: AW, JF, MAL.

Actinotus laxus Keighery
Straggling or slender erect perennial herb; to 0.4 m high; with long slender lax flowering branches & very small inflorescences; fl. white, cream, Dec–Mar. Sandy peaty or clayey soils, winter-wet flats, fresh, usually permanent swamps. Distribution: SW: JF, WAR.

Actinotus leucocephalus Benth. FLANNEL FLOWER
Erect annual herb; 0.1–0.45 m high; fl. white, cream, Sep–Feb. Variety of soils. Distribution: ER: YAL; SW: AW, ESP, GS, JF, SWA.

Actinotus omnifertilis (F.Muell.) Benth.
Tufted, erect or prostrate herb; 0.1–0.5 m high; fl. white, Jan–Oct. Sandy soils, seasonally wet flats, swamps. Distribution: SW: ESP, JF, WAR.

Actinotus rhomboideus (Turcz.) Benth.
Tufted, erect perennial herb; 0.1–0.4 m high; fl. white, Nov–Feb. Peaty sand, quartzite, steep rocky slopes, damp rock crevices. Distribution: SW: ESP.

Actinotus sp. Comet Vale (A.V.Milewski AVM 1093) pn
Annual herb; 0.01–0.06 m high; fl. green, white, Sep–Oct. Yellow-red gravelly sandy loam.

Actinotus sp. Walpole (J.R.Wheeler 3786) pn
Prostrate herb; fl. white, Jan–Mar. Sandy clay, mud, roadside ditches, creek banks. Distribution: SW: WAR.

Actinotus superbus O.H.Sarg.
Erect annual herb; 0.1–0.3 m high; fl. white, cream, Oct–Dec. Sandy soils. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Actinotus whicheranus Keighery
Erect, slender perennial herb; with flowering branches to 0.4 m high; fl. white, Dec–Mar. White sand pockets over laterite. Distribution: SW: JF.

*** Ammi majus** L. BISHOP'S WEED
Erect annual or biennial herb; 0.2–1 m high; fl. white, Oct–Dec. In disturbed areas. Distribution: SW: AW, GS, JF, MAL, SWA, WAR.

Apium annuum P.S.Short
Erect, slender annual herb; 0.03–0.1 m high; fl. white, Aug–Nov. Sandy, clayey or loamy soils, seasonally wet flats, saline lake flats, coastal limestone, sand ridges. Distribution: ER: HAM, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Apium prostratum Vent. SEA CELERY
Biennial or perennial herb; 0.05–1 m high; fl. white, pink, Aug–Apr. Sand, sandy loam, granite, limestone, coastal areas, flooded sites, creeklines, swamps, marshes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Apium prostratum Vent. subsp. **phillipii** Keighery ms
Slender, erect biennial or perennial herb; 0.3–0.7 m high; fl. white, Nov–Feb. Sandy loam over granite, creeklines. Distribution: SW: JF.

Apium prostratum Vent. var. **filiforme** (A.Rich.) Kirk
Prostrate or ascending biennial or perennial herb; 0.05–0.7 m high; fl. white, pink, Oct–Apr. Sand, sandy soils over granite or limestone, coastal dunes & rocks or marshes. Distribution: SW: ESP, SWA, WAR.

Apium prostratum Vent. var. **prostratum** SEA CELERY
Prostrate or ascending biennial or perennial herb; 0.15–1 m high; fl. white, Aug–Mar. Sandy soils over granite or limestone, flooded areas, creeklines, rocky shores, swamps. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Berula erecta** (Huds.) Coville
Erect perennial herb; 0.3–1 m high; fl. white, Dec–Jan. Black peaty sand, freshwater lake edges. Distribution: SW: WAR.

Brachyscias verecundus J.M.Hart & Henwood
Annual (or ephemeral) herb; 0.01–0.025 m high; entirely glabrous; fl. white, cream. In a moss sward, on a granite outcrop. Distribution: SW: WAR.

* **Bupleurum lancifolium** Hornem.
Erect annual herb; 0.3–0.7 m high. Distribution: SW: MAL.

* **Bupleurum semicompositum** L.
Upright or decumbent, glaucous annual herb; 0.04–0.15 m high; fl. yellow, green, Sep–Nov. Granitic or calcareous sandy soils, river margins, granite rocks, roadsides. Distribution: ER: COO, HAM; SW: ESP, MAL.

Centella asiatica (L.) Urb.
Creeping, stoloniferous perennial herb; 0.05–0.4 m high; fl. pink, purple, red, white, Aug–Apr. Often in winter-wet depressions. Distribution: ER: COO; SW: ESP, GS, JF, SWA, WAR.

Chlaenosciadium gardneri C.Norman
Prostrate perennial herb; fl. white, cream, yellow, Oct–Jan. Yellow sand, gravel, lateritic soils, undulating plains. Distribution: ER: COO; SW: AW, MAL.

* **Conium maculatum** L. HEMLOCK
Erect biennial herb; 1–3 m high; fl. white, Oct–Dec. In waste places, along river banks, paddocks. Distribution: ER: COO; SW: AW, ESP, GS, JF, SWA.

* **Coriandrum sativum** L.
Upright annual herb; to 0.5 m high; fl. pink, Oct. Roadside drains. Distribution: SW: SWA.

* **Cyclospermum leptophyllum** (Pers.) Britton & P.Wilson
Erect, slender annual herb; 0.15–0.3 m high; fl. white, Oct. Roadside drains, along creek & river banks. Distribution: SW: GS, SWA.

* **Daucus carota** L.
Erect biennial herb; 0.3–1.5 m high; fl. white, purple, Nov–Jan. Roadsides. Distribution: SW: WAR.

Daucus glochidiatus (Labill.) Fisch., C.A.Mey. & Ave-Lall. AUSTRALIAN CARROT
Slender, erect annual herb; 0.05–0.2 m high; fl. pink, purple, red, white, yellow, green, Aug–Jan. Variety of soils, often associated with limestone. Distribution: ER: CAR, COO, GAS, GVD, HAM, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Eryngium pinnatifidum Bunge BLUE DEVILS
Perennial herb; 0.15–0.5 m high; fl. pale blue, white, Aug–Nov. Clay, sandy clay, grey or black peaty sand, winter-wet areas, claypans, sandy rises. Distribution: SW: AW, GS, JF, SWA, WAR.

Eryngium pinnatifidum Bunge subsp. **Inland Swamp (G.J.Keighery 6686)** pn
Perennial herb; 0.15 m high; fl. white, blue, purple, Oct. Clay, winter-wet areas. Distribution: SW: JF.

Eryngium pinnatifidum Bunge subsp. **palustre** Keighery ms
Erect perennial herb; 0.15–0.5 m high; fl. white, pale blue, Oct–Nov. Clay, sandy clay, claypans, seasonally wet flats. Distribution: SW: GS, JF, SWA.

Eryngium pinnatifidum Bunge subsp. **pinnatifidum** ms
Erect perennial herb; 0.15–0.5 m high; fl. pale blue, Aug–Nov. Grey or black peaty sand, sandy clay, sandy rises, seasonally wet flats. Distribution: SW: GS, JF, SWA.

Eryngium sp. Lake Muir (E.Wittwer 2293) pn
Near prostrate herb; fl. white, Jan. Black peaty silty soils, winter-wet swamps. Distribution: SW: JF.

Eryngium subdecumbens (Benth.) Keighery ms
Prostrate perennial herb; to 0.15 m high; fl. white, green, Oct–Nov. Clay, grey sand, seasonally wet flats, claypans, swamps. Distribution: SW: JF, SWA.

* **Foeniculum vulgare** Mill. FENNEL
Erect robust perennial herb; 0.5–2.5 m high; fl. yellow, Jul–Jan. Garden weed, on roadsides, waste places. Distribution: SW: JF, SWA, WAR.

Homalosciadium homalocarpum (F.Muell.) H.Eichler
Erect or spreading annual herb; 0.02–0.1 m high; fl. green, white, Aug–Dec. Variety of soils, often in winter-wet depressions, granite outcrops. Distribution: SW: AW, GS, JF, SWA, WAR.

Hydrocotyle alata A.Rich.
Slender erect or spreading annual herb; 0.01–0.05 m high; fl. green, white, pink, Aug–Nov. Sandy or loamy soils, laterite, winter-wet depressions, granite outcrops, swamps, salt lakes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hydrocotyle blepharocarpa F.Muell.
Spreading, slender annual herb; 0.02–0.1 m high; fl. green, white, Aug–Nov. Near-coastal sands & limestones. Distribution: SW: GS, JF, SWA, WAR.

*** Hydrocotyle bonariensis** Lam.
Robust, creeping herb; fl. green, white, Aug–Dec/Mar–May. Sandy soils, disturbed areas. Distribution: SW: AW, SWA.

Hydrocotyle callicarpa Bunge SMALL PENNYWORT
Slender annual herb; 0.01–0.08 m high; fl. green, white, cream, yellow, purple, Aug–Nov. Grey or black sand, lateritic soils, winter-wet flats, granite outcrops, limestone ridges. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hydrocotyle coorowensis H.Eichler ms
Herb; 0.02–0.08 m high. Clay, winter-wet flats, margins of salt lakes. Distribution: SW: AW, GS.

Hydrocotyle coraginaensis H.Eichler ms
THREAD PENNYWORT
Annual herb. Grey sand, seasonally wet flats, granite outcrops. Distribution: ER: COO; SW: SWA.

Hydrocotyle corynophora F.Muell.
Erect, glabrous annual herb; to about 0.25 m high; basal leaves small, conspiciously stalked, orbicular to rhomboid. Known only from the type specimen. Distribution: SW: AW.

Hydrocotyle crassipes H.Eichler ms
Low spreading annual herb; 0.01–0.1 m high. Sand or sandy clay, margins of salt lakes. Distribution: ER: COO, GAS; SW: MAL.

Hydrocotyle decipiens H.Eichler ms
Small annual herb. Black loam, along creek edges. Distribution: SW: ESP, MAL.

Hydrocotyle diantha DC.
Slender, ascending or procumbent annual herb; 0.01–0.1 m high; fl. green, white, Aug–Nov. Sandy soils, clay, moist places, granite outcrops, creek beds, swamp edges. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hydrocotyle grammatocarpa F.Muell.
Glabrous annual herb; fl. purple, Jun. Distribution: N: NK.

Hydrocotyle hamelinensis H.Eichler ms
Prostrate annual herb; fl. Sep–Oct. Grey sand, limestone ridges. Distribution: SW: SWA, WAR.

Hydrocotyle hexaptera H.Eichler ms
Annual herb. Gypsum, sandy soils, dunes, salt lakes. Distribution: SW: MAL.

Hydrocotyle hirta A.Rich. HAIRY PENNYWORT
Prostrate perennial herb; 0.02–0.1 m high; fl. white, green, Jan–Mar. Sandy or loamy soils over granite, moist places. Distribution: SW: JF, WAR.

Hydrocotyle hispidula Bunge
Erect or procumbent annual herb; 0.03–0.2 m high; fl. white, green, Sep–Nov. Grey or black calcareous sand, sand dunes, limestone ridges. Distribution: SW: ESP, GS, SWA, WAR.

Hydrocotyle lemnoides Benth.
AQUATIC PENNYWORT
Aquatic, floating annual herb; fl. purple, Aug–Oct. Swamps. Distribution: SW: JF, SWA.

Hydrocotyle medicaginoides Turcz.
TREFOIL PENNYWORT
Slender, ascending or procumbent annual herb; 0.01–0.15 m high; fl. green, white, Sep–Nov. Saline soils, edges of salt lakes, salt flats, coastal cliffs. Distribution: ER: COO; SW: ESP, JF, MAL, SWA.

Hydrocotyle muriculata Turcz.
Low spreading to prostrate annual herb; fl. yellow, Sep. Margins of salt lakes & flats. Distribution: SW: MAL.

Hydrocotyle pilifera Turcz.
Annual herb; 0.01–0.2 m high; fl. white, green, Aug–Nov. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hydrocotyle pilifera Turcz. var. **glabrata** Benth.
Erect to spreading, glabrous annual herb; 0.01–0.2 m high; fl. white, green, Aug–Nov. Frequently sandy soils, often over limestone or granite, often in moist places. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hydrocotyle pilifera Turcz. var. **pilifera**
Erect to spreading, hairy annual herb; 0.01–0.2 m high; fl. white, green, Sep–Nov. Distribution: SW: JF, SWA.

Hydrocotyle plebeya A.Rich.
Prostrate perennial herb; fl. white, cream, green, Nov–May. Grey-white sand, peaty sandy clay, seepage areas, granite outcrops.

Hydrocotyle puberula H.Eichler ms
Annual herb; fl. green, Oct–Nov. Sand, coastal limestone, swamp edges, granite outcrops. Distribution: SW: SWA, WAR.

*** Hydrocotyle ranunculoides** L.f.
Aquatic, stoloniferous herb; fl. Dec–Feb. Rivers, creeks, freshwater streams of the coastal plains. Distribution: SW: SWA.

Hydrocotyle rugulosa Turcz.
Erect or decumbent annual herb; 0.015–0.12 m high; fl. Aug–Oct. Sand, loam, clay, lateritic screes, breakaways, exposed granite. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL.

Hydrocotyle scutellifera Benth.
Annual herb; 0.03–0.08 m high. Grey-brown sand, granite outcrops, winter-wet flats. Distribution: SW: AW, GS, JF, SWA, WAR.

Hydrocotyle sp. Truslove (M.A.Burgman 4419) pn
Herb; fl. Oct. Salt lake. Distribution: SW: MAL.

Hydrocotyle sp. Warriedar (P.G.Wilson 12267) pn
Small annual herb; fl. Sep. Red loam. Distribution: ER: YAL.

Hydrocotyle striata Benth.
Herb. Clay, springs. Distribution: SW: JF, SWA.

Hydrocotyle tetragonocarpa Bunge
Slender, erect or prostrate annual herb; 0.01–0.1 m high; fl. white, purple, red, green, Aug–Dec. White-grey sand, sand dunes, coastal limestone. Distribution: SW: GS, SWA, WAR.

Hydrocotyle trachycarpa F.Muell.
Slender, erect or prostrate annual herb; fl. Jul–Sep. Moist places between rocks. Distribution: ER: CR.

Hydrocotyle vigintimilia H.Eichler ms
Herb; ca 0.05 m high; fl. Sep. Distribution: SW: AW, ESP.

Lilaeopsis polyantha (Gand.) H.Eichler
Rhizomatous, perennial herb; 0.02–0.25 m high; fl. purple, red, brown, maroon, Nov. Sandy mud, lake margins. Distribution: SW: JF.

Neosciadium glochidiatum (Benth.) Domin
Erect or diffuse, somewhat fleshy annual herb; 0.01–0.04 m high; fl. white, Aug–Oct. Muddy sand, saline flats, salt lakes. Distribution: ER: CAR, COO, MUR; SW: AW, GS.

* **Pastinaca sativa** L. WILD PARSNIP
Erect biennial herb; 0.3–1.8 m high; fl. white, yellow, Oct–Dec. Black peaty sand, edges of swamps & drains. Distribution: SW: SWA.

Pentapeltis peltigera (Hook.) Bunge
Prostrate to ascending perennial herb; 0.05–0.2 m high; fl. white, Dec–Apr. Usually on lateritic soils. Distribution: SW: JF, SWA, WAR.

Pentapeltis silvatica (Diels) Domin
SOUTHERN PENTAPELTIS
Prostrate perennial herb; fl. white, pink, Dec–Apr. Gravelly lateritic soils. Distribution: SW: ESP, JF, WAR.

* **Petroselinum crispum** (Mill.) Nyman
Herb; to 0.75 m high; fl. yellow, green, Nov. Grey sand over limestone, *Melaleuca* woodland. Distribution: SW: SWA.

Platysace cirrosa Bunge KARNA
Twining tuberous, perennial herb or climber; fl. yellow, Jan–Mar. Lateritic soils, loam over granite, along drainage lines, hillslopes. Distribution: ER: YAL; SW: AW, GS, JF.

Platysace commutata (Turcz.) C.Norman
Shrub; 0.1–0.5 m high; fl. white, cream, blue, Oct–Jan/Apr. Sandy soils, granitic clay, among quartzite rocks, near summit. Distribution: SW: AW, ESP, GS, JF, MAL.

Platysace compressa (Labill.) C.Norman
TAPEWORM PLANT
Erect, ascending or procumbent perennial herb; 0.15–1 m high; fl. white, cream, Sep–Mar. Coastal limestone & sand dunes, granite hills & rocks, rocky outcrops. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Platysace deflexa (Turcz.) C.Norman
Tuberous, perennial herb or shrub; 0.2–0.5 m high; fl. white, Jan–Dec. Sandy, loamy or gravelly soils, undulating plains, stony ridges. Distribution: SW: AW, ESP, JF, MAL.

Platysace effusa (Turcz.) C.Norman
Tuberous, perennial herb or shrub; 0.1–0.75 m high; fl. white, Feb–Dec. Gravelly loam, sandy clay, white-yellow sand, sandplains, low dunes, hillslopes. Distribution: ER: COO; SW: ESP, GS, JF, MAL, WAR.

Platysace filiformis (Bunge) C.Norman
Erect or sprawling perennial herb or shrub; 0.1–0.6 m high; fl. white, cream, Jan–Dec. Frequently on lateritic gravelly soils, often in moist areas. Distribution: SW: AW, ESP, JF, SWA, WAR.

Platysace haplosciadia (Benth.) C.Norman
Shrub; with perennial rootstock. Sandy clay over ironstone, seasonally wet areas. Distribution: SW: SWA.

Platysace juncea (Bunge) C.Norman
Erect, slender perennial herb; 0.1–0.7 m high; fl. white, Oct–Mar. Lateritic gravelly soils, yellow sand, clay, undulating plains, granite outcrops, ridges. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Platysace maxwellii (F.Muell.) C.Norman KARNO
Slender erect or straggling shrub; 0.3–1.2 m high; fl. white, cream, Oct–Apr. Yellow sand, clay, lateritic soils, loam, undulating plains, hills. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Platysace pendula (Benth.) C.Norman
Slender perennial herb; 0.1–0.25 m high; fl. white, Nov–Mar. Grey or peaty sand, swampy areas, low dunes. Distribution: SW: ESP, JF, WAR.

Platysace ramosissima (Benth.) C.Norman
Perennial herb; to 0.3 m high; fl. white, cream, Oct–Nov. Sandy soils. Distribution: SW: JF, SWA.

Platysace rupestris H.Eichler ms
Erect shrub; 0.6–1.5 m high; fl. white, cream, Mar–Sep. Sandstone cliffs, in rock crevices. Distribution: N: VB.

Platysace sp. Eneabba (R.Hnatiuk 770001) pn
Perennial herb or shrub; 0.27–1 m high; fl. white, cream, yellow, Nov–Apr. Lateritic gravelly sandy soils. Distribution: SW: GS.

Platysace sp. Kalbarri (D. & B.Bellairs 1383) pn
Open, straggly shrub; ca 0.3 m high; fl. cream, Oct–Nov. Red gravelly soils & sandstone, coastal areas. Distribution: SW: GS

Platysace sp. Kennedy (P.G.Wilson 8450) pn
Shrub; ca 1.5 m high; fl. blue, purple, Jul–Aug. Distribution: ER: CAR.

Platysace sp. Stirling (J.M.Fox 88/262) pn
Erect, spreading shrub; 0.2–0.6 m high; fl. white, cream, Oct–Nov. Stony soils, sandy loam over quartzite, mountain slopes to summit. Distribution: SW: ESP.

Platysace tenuissima (Benth.) C.Norman
Erect, spreading perennial herb or shrub; 0.1–0.4 m high; fl. white, cream, yellow, pink, Sep–Apr. Lateritic gravelly soils, calcareous sand. Distribution: SW: JF, SWA, WAR.

Platysace trachymenioides F.Muell.
Shrub; 0.2–1 m high; fl. white, cream, Jan–Jun. Yellow, red or white sand, loam, laterite, sandplains, sand dunes, granite hills. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, GS, MAL.

Platysace xerophila (E.Pritz.) L.A.S.Johnson
Prostrate, ascending or erect perennial herb; 0.1–0.3 m high; fl. white, cream, Oct–Feb. White or grey sand over laterite, sandplains, ridges. Distribution: SW: GS, JF, SWA.

Schoenolaena juncea Bunge
Slender, rush-like rhizomatous, perennial herb; 0.2–0.75 m high; fl. white, Dec–May. Peaty sand, sandy clay or loam, swampy places, claypans. Distribution: SW: ESP, JF, SWA, WAR.

Trachymene anisocarpa (Turcz.) B.L.Burtt
NATIVE PARSNIP
Erect annual or biennial herb; 0.2–1.5 m high; fl. white, May/Aug–Dec. Sandy soils, skeletal soils over ironstone, clay, loam, flat plains. Distribution: SW: ESP, MAL.

Trachymene anisocarpa (Turcz.) B.L.Burtt
var. **anisocarpa**
Erect annual herb; 0.2–0.7 m high (but may occasionally grow much taller); peduncles up to 95 mm long; fl. deep blue, white, May/Aug–Nov. Clay or sandy clay, recently disturbed or burnt sites. Distribution: SW: ESP, MAL.

Trachymene anisocarpa (Turcz.) B.L.Burtt
var. **trichocarpa** Rye
Upright, spreading annual herb; 0.3–1.5 m high; peduncles up to 140 mm long; distinguished by hairlike bristles on the fruits; fl. pale blue, white, Oct–Nov. Sandy soils, recently disturbed or burnt sites, woodlands, plains. Distribution: SW: ESP, MAL.

Trachymene bialata (Domin) B.L.Burtt
Erect annual herb; 0.2–1.2 m high; fl. white, May–Nov. Red sand, clay loam, sandy gravel, plains, dunes, breakaways. Distribution: ER: GAS, GD, GVD, LSD, MUR, PIL.

Trachymene ceratocarpa (W.Fitz) Keighery & Rye
Decumbent to prostrate annual herb; 0.02–0.1 m high; with stems up to 300 mm long; fl. white, blue, Aug–Nov. Red or yellow soils, in sand dunes, sometimes associated with granite outcrops or salt lakes. Distribution: ER: COO, MUR, YAL; SW: GS.

Trachymene coerulea Graham BLUE LACEFLOWER
Erect annual or biennial herb; 0.1–2 m high; fl. blue, white, purple, Oct–Mar. Sand, loam, granite, laterite, limestone, ironstone. Distribution: SW: GS, JF, SWA, WAR.

Trachymene coerulea Graham subsp. **coerulea**
Erect annual herb; 0.2–1.2 m high; fl. pale-deep blue, white rarely, Oct–Jan. Deep sand, sandy or clayey soils, on limestone or dunes, often associated with granite. Distribution: SW: JF, SWA, WAR.

Trachymene coerulea Graham
subsp. **leucopetala** (Benth.) Rye
Erect annual or biennial herb; 0.1–0.6 m high; fl. white, Oct–Feb. Sand over limestone, loam over ironstone. Distribution: SW: GS.

Trachymene croniniana (F.Muell.)
T.Durand & B.D.Jacks.
Annual herb; 0.09–0.2 m high; fl. white, Nov. Lateritic or loamy sand, creek beds. Distribution: SW: AW, ESP, MAL.

Trachymene cyanopetala (F.Muell.) Benth.
Decumbent to semi-prostrate or erect annual herb; 0.015–0.15 m high; fl. blue, white, Aug–Nov. Sandy soils, granite outcrops, rocky sites. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Trachymene dendrothrix Maconochie
Erect annual herb; 0.5–2.5 m high; fl. white, cream, yellow, red, brown, Apr–Aug. Sandstone. Distribution: N: CK, NK.

Trachymene didiscoides (F.Muell.) B.L.Burtt
Erect annual or biennial or perennial herb; 0.5–2.5 m high; fl. cream, yellow, green, white, Jan–Sep/Dec. Sandy or shallow skeletal soils over sandstone, rocky outcrops & ridges, gullies. Distribution: N: CK, DL, NK, VB.

Trachymene dusenii (Domin) F.M.Bailey
Erect perennial herb; 0.6–1 m high; fl. white, yellow, May–Jul. Distribution: N: CK, OVP.

Trachymene elachocarpa (F.Muell.) B.L.Burtt
Annual herb; ca 0.05 m high; fl. white, Jul–Sep. White or red sand, dunes, coastal flats. Distribution: ER: CAR; SW: GS.

Trachymene glaucifolia (F.Muell.) Benth.
WILD CARROT
Erect, usually glaucous annual herb; to 1 m high; fl. pale blue, white, Aug–Sep. Red sand, sand dunes, flat buckshot plains. Distribution: ER: CR, GD, GVD.

Trachymene grandis (Turcz.) Rye
Erect annual herb; 0.2–2.5 m high; indumentum (where present) of patent glandular hairs; stems usually glabrous; fl. deep blue, white, Oct–Feb. Loamy, sometimes stony soils, peaty sand, granite, ironstone, seasonally wet areas, creek banks, jarrah or karri forest. Distribution: SW: ESP, JF, SWA, WAR.

Trachymene microcephala (Domin) B.L.Burtt
Erect, slender annual or perennial herb; 0.3–1 m high; fl. white, yellow, red, brown, May–Oct. Variety of soils. Distribution: N: CK, DL, NK, VB.

Trachymene oleracea (Domin) B.L.Burtt
Erect annual or biennial herb; 0.3–1.5 m high; fl. white, blue, pink (rarely), Mar–Oct. Stony loam, sandy soils, ferrugineous sandstone outcrops, limestone, rocky ridges & hills, stony watercourses, claypans, dry lake beds, desert pindan. Distribution: N: CK, DL, VB; ER: GAS, GSD, LSD, PIL.

Trachymene oleracea (Domin) B.L.Burtt
subsp. **oleracea**
Erect annual herb; 0.2–1.3 m high; stems glabrous; fl. white, blue, May–Oct. Red soils with spinifex, ironstone, rocky or stony habitats, slopes & summits, along watercourses. Distribution: N: CK, DL; ER: GAS, GSD, LSD, PIL.

Trachymene oleracea (Domin) B.L.Burtt
subsp. **sedimenta** Rye
Annual herb; 0.3–0.6 m high; indumentum of short glandular hairs on the young stems, leaves & bracts; fl. white, blue, May–Jun. Limestone or sandstone on inland ranges. Distribution: N: DL, VB.

Trachymene ornata (Endl.) Druce SPONGEFRUIT
Slender annual herb; 0.03–0.2 m high; fl. white, purple, Jul–Oct. Variety of soils, frequently on shallow sand, often in rocky areas. Distribution: ER: CAR, COO, GAS, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Trachymene pilbarensis Rye
Annual herb; 0.1–0.7 m high; indumentum where present of antrorse to patent glandular hairs; stems glabrous; fl. pale blue, white blue to violet underneath, Jul–Oct. Red sandy, sometimes stony soils, clay, granite outcrops, rocky hillsides, spinifex. Distribution: ER: CAR, GAS, MUR, PIL.

Trachymene pilosa Sm. NATIVE PARSNIP
Erect or ascending annual herb; 0.02–0.3 m high; fl. white, Aug–Nov. Sandy soils. Distribution: ER: CAR, COO, HAM, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Trachymene pyrophila Rye
Annual herb; 0.1–0.5 m high; indumentum of patent glandular hairs; fl. white, purple underneath, Nov–Mar. Yellow or orange sand, sandplains; germinating after fire or other disturbances such as mining. Distribution: ER: COO, GVD.

Trachymene villosa (F.Muell.) Benth.
Annual herb; to 1 m high; fl. pale pink, white, Jul. Skeletal soils over quartzite. Distribution: ER: TAN.

Xanthosia atkinsoniana F.Muell.
Slender, erect perennial herb; 0.3–1 m high; fl. white, Oct–Apr. Laterite, gravel, sand over limestone. Distribution: SW: AW, JF, WAR.

Xanthosia bungei Keighery
Shrub; 0.3–1.2 m high; leaves ternately compound; umbels compound; peduncles erect; stamens longer than perianth; fl. white, cream, Aug–Nov. Red loam or clay, ironstone ridges, sandstone hills. Distribution: ER: YAL; SW: AW.

Xanthosia candida (Benth.) Steud.
Prostrate or ascending perennial herb; 0.05–0.3 m high; fl. white, green, cream, yellow, Sep–May. Variety of soils. Distribution: SW: ESP, JF, SWA, WAR.

Xanthosia ciliata Hook.
Low spreading shrub; 0.05–0.25 m high; leaves simple, linear; umbels usually compound; petals equal to the sepals; fl. yellow, green, cream, white, Oct–Jan. Lateritic soils, white-grey sand, clay. Distribution: N: CK; SW: AW, ESP, GS, JF, SWA, WAR.

Xanthosia collina Keighery
Small perennial herb; ca 0.06 m high; fl. white, pink, Sep–Oct. Stony loam or peaty sand, sandy clay over quartzite, winter-wet areas, swamps, hilltops. Distribution: SW: ESP, JF.

Xanthosia eichleri J.M.Hart & Henwood
Erect, procumbent or decumbent shrub (subshrub); 0.05–0.25 m high; leaves simple, cuneate; umbels simple; petals shorter than sepals; fl. white, cream, Oct–Nov. Grey sand over granite, sandy loam, granite outcrops, jarrah/marri woodland. Distribution: SW: JF, WAR.

Xanthosia fruticulosa Benth.
Shrub (subshrub); 0.1–0.2 m high; leaves ternately compound; umbels simple; peduncles reflexed; stamens ca same length as perianth; fl. green, Mar/Jun/Sep–Nov. Gravelly soils, peaty sand. Distribution: SW: AW, GS, JF, SWA.

Xanthosia huegelii (Benth.) Steud.
Perennial herb; 0.05–0.25 m high; fl. yellow, green, white, cream, Mar–Dec. Sand, sandy clay & loam, clay loam, laterite, winter-wet areas, sandplains. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Xanthosia huegelii (Benth.) Steud.
subsp. **aurea** Keighery ms
Decumbent or erect perennial herb; 0.08–0.25 m high; fl. yellow, green, Jul–Dec. White-grey or yellow sand, lateritic sand, sandplains, seasonally wet areas. Distribution: SW: GS, SWA.

Xanthosia huegelii (Benth.) Steud. subsp. **huegelii** ms
Decumbent or erect perennial herb; 0.07–0.25 m high; fl. yellow, green, Aug–Dec. Grey or white sand, sandy clay, laterite, sand dunes, winter-wet flats. Distribution: SW: AW, JF, SWA.

Xanthosia huegelii (Benth.) Steud.
subsp. **southern (G.J.Keighery 2165)** pn
Perennial herb; 0.05–0.15 m high; fl. yellow, green, white, cream, Mar–May/Sep–Dec. Grey sand, clay loam, sandy loam. Distribution: SW: JF, WAR.

Xanthosia peduncularis Benth.
Spreading perennial herb; ca 0.15 m high; fl. cream, Sep–Nov. Gravelly sand. Distribution: SW: ESP.

Xanthosia pusilla Bunge
Prostrate or erect perennial herb; 0.05–0.22 m high; fl. yellow, green, cream, Sep–Jan. Sandy soils over granite or laterite, wet sand, swamps, lake edges, granite outcrops, hillsides. Distribution: SW: ESP, JF, WAR.

Xanthosia rotundifolia DC. SOUTHERN CROSS
Shrub; 0.2–0.9 m high; fl. white, cream, Jan–Dec. Variety of soils, quartzite, granite, rocky sites, swamps. Distribution: SW: ESP, JF, WAR.

Xanthosia rotundifolia DC. var. **hypoleuca** Diels
Shrub; 0.3–0.75 m high; fl. white, cream, Aug–Dec. Soils over quartzite or granite, rocky spots. Distribution: SW: ESP, JF.

Xanthosia rotundifolia DC. var. **rotundifolia**
Erect to sprawling shrub; 0.2–0.9 m high; fl. white, cream, Jan–Dec. Variety of soils, often in swampy conditions. Distribution: SW: ESP, JF, WAR.

Xanthosia singuliflora F.Muell.
Tufted perennial herb; 0.05–0.2 m high; fl. green, yellow, Sep–Nov. White or grey sand, stony sandy clay, lateritic sand, granite outcrops, undulating plains, wet low-lying areas. Distribution: SW: AW, ESP, JF, WAR.

Xanthosia sp. Dardanup (B.J.Keighery & N.Gibson 174) pn
Prostrate perennial herb; to 0.15 m high. Lateritic soils. Distribution: SW: JF, WAR.

Xanthosia sp. Fitzgerald (R.D.Royce 9266) pn
Straggling shrub; fl. white, Oct. Stony soils.

Xanthosia tomentosa A.S.George
LESUEUR SOUTHERN CROSS
Prostrate to ascending perennial herb; 0.2–0.5 m high, to 2 m wide; fl. white, cream, pink, Sep–Dec. Lateritic gravelly soils. Distribution: SW: GS, JF, SWA.



APOCYNACEAE

*** Allamanda cathartica** L.
Scrambling to scandent shrub or climber; to 3 m high; fl. yellow, Feb. Red loam sandstone, along creek.

Alstonia actinophylla (A.Cunn.) K.Schum.
WHITE CHEESEWOOD
Tree or shrub; 3–25 m high; fl. white, cream, Aug–Oct. Sandstone, limestone, basalt, rocky slopes, river & creek banks, outcrops, ridges, gorges. Distribution: N: CK, DL, NK, OVP.

Alstonia linearis Benth. BITTER BARK
Tree or shrub; 3–10 m high; fl. white, Feb–May. Sandstone, hills, ridges, gullies, creek beds.

Alstonia spectabilis R.Br.
Tree or shrub; to 20 m high; fl. white, Jan–May. Commonly lateritic loam or sandstone. Distribution: N: CK, DL, NK, VB.

Alstonia spectabilis R.Br.
subsp. **ophioxyloides** (F.Muell.) P.I.Forst.
Tree or shrub; to 20 m high; leaves lanceolate to lanceolate elliptic; fl. white, Jan–May. Commonly lateritic loam or sandstone.

Alyxia buxifolia R.Br. DYSENTERY BUSH
Erect, rigid or spreading shrub; 1–3 m high; fl. white, cream, orange, Jan–Dec (mainly May to Dec). Variety of soils. Distribution: ER: CAR, COO, GVD, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, MAL, SWA.

Alyxia spicata R.Br.
Scandent shrub or climber; to 4 m high; fl. cream, white, May–Sep. Basalt, loam over laterite, cliffs, vine thickets. Distribution: N: NK.

Alyxia tetanifolia Cranfield
Erect, rigid, pungent shrub; 1–2 m high, to 2.5 m wide; fl. white, cream, May–Jun/Nov. Sandy clay, loam, concretionary gravel, drainage lines, near lakes. Distribution: ER: COO, MUR.

Carissa lanceolata R.Br. CONKERBERRY
Divaricately branched, spiny shrub; 0.9–2.7 m high; fl. white, Apr–May/Aug–Dec. Sandy, clay & loamy soils, along drainage lines, hills, stony plains. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, PIL.

Carissa ovata R.Br. CURRANT BUSH
Spiny shrub; to 2 m high; fl. cream, white. Sandstone rocks, scree slopes. Distribution: N: NK.

*** Cascabela thevetia** (L.) Lippold
Shrub; to 4 m high; fl. yellow, Feb/May. Sandy loam over sandstone, shallow rocky soils.

*** Catharanthus roseus** (L.) G.Don PINK PERIWINKLE
Slender, erect herb or shrub; to 0.4 m high; fl. pink, white, Feb–Mar/Jun–Sep. Sandy soils, rocky ocean ledge, cultivated. Distribution: N: DL; ER: PIL; SW: GS.

Ichnocarpus frutescens (L.) W.T.Aiton
Climber; fl. white, cream, yellow, Jan–Mar. Rocky loam, loam over sandstone or laterite, among sandstone rocks, outcrops, gullies, plateaus. Distribution: N: NK.

*** Nerium oleander** L.
Widely spread, erect shrub; to 5 m high. Along edge of river at base of limestone cliffs. Distribution: N: DL; SW: SWA.

Parsonsia diaphanophleba F.Muell.
Woody climber; to 10 m high; fl. white, cream, pink, Jan–Jun/Sep. Alluvial soils, along rivers. Distribution: SW: JF, SWA.

Parsonsia kimberleyensis J.B.Williams
Climber; to 3 m high; fl. yellow, green, May–Jun. Vine thickets. Distribution: N: DL.

Parsonsia velutina R.Br.
Climber; fl. cream, yellow, brown, Jan–Jun. Basalt or sandstone. Distribution: N: NK, VB.

Tabernaemontana orientalis R.Br.
Shrub or tree; 1–5 m high; fl. cream, white, Feb–May. Sandstone or basalt. Distribution: N: CK, NK.

*** Vinca major** L. BLUE PERIWINKLE
Creeping or scrambling perennial herb; to 0.5 m high; fl. blue, Aug–Nov. Cultivated & naturalised in disturbed areas. Distribution: SW: JF, SWA, WAR.

Wrightia pubescens R.Br.
Deciduous shrub or tree; 2–12 m high; fl. white, Oct–Feb. Distribution: N: NK.

Wrightia pubescens R.Br. subsp. **pubescens**
Deciduous shrub or tree; 2–12 m high; fl. white, Oct–Feb. Basalt or sandstone soils. Distribution: N: NK.

Wrightia saligna (R.Br.) Benth.
Spindly tree or shrub; 1–5 m high; fl. yellow, cream, Nov–Apr. Red or grey sand, sandstone & basalt soils, rocky habitats. Distribution: N: CK, DL, NK, OVP, VB.



AQUIFOLIACEAE

Ilex arnhemensis (F.Muell.) Loes.
Tree; to 25 m high; bark grey; fl. white, cream, Jun–Sep. Sand on sandstone, coastal areas, pool & creek edges. Distribution: N: CK, NK, OVP, VB.

Ilex arnhemensis (F.Muell.) Loes.
subsp. **arnhemensis**
Tree; 4–15 m high; fl. white, cream, Jun–Sep. Sand on sandstone, pool & creek edges. Distribution: N: CK, NK, OVP, VB.



ARALIACEAE

Astrotricha hamptonii F.Muell. IRONPLANT
Shrub; 1–3 m high; fl. yellow, Oct–Nov. Cliff faces, rock crevices. Distribution: ER: PIL.

*** Hedera helix** L.
Climber; to 10 m high. Loam over granite, woodland along creeks, near farmland. Distribution: SW: JF, WAR.



ARISTOLOCHIACEAE

Aristolochia tagala Cham.
Climber; to 8 m high; fl. white, brown, Apr. Alluvium, sandstone. Distribution: N: NK.



ASCLEPIADACEAE

*** Araujia sericifera** Brot. MOTHVINE
Climber; to 5 m high; fl. white, Dec. Grey sand. Distribution: SW: SWA.

*** Asclepias curassavica** L. REDHEAD COTTONBUSH
Erect shrub; 0.3–1.5 m high; fl. orange, red. Sandy soils. Distribution: ER: COO, PIL; SW: AW, GS, JF, SWA.

Brachystelma glabriflorum (F.Muell.) Schltr.
Tuberous, erect, slender perennial herb; 0.2–0.6 m high; fl. purple, black, with a yellow/cream centre, Nov–Jan. Red clay over basalt, sandy soils, often in damp situations, flats, sandstone ridges. Distribution: N: NK, VB.

*** Calotropis gigantea** (L.) W.T.Aiton
Spreading shrub or tree; to 4 m high; fl. blue, purple, Aug–Sep. Pindan. Distribution: N: DL.

*** Calotropis procera** (Aiton) W.T.Aiton CALOTROPE
Shrub or tree; 1–4 m high; fl. cream, white, purple, Jan–Dec. Often sandy & clayey soils. Distribution: N: CK, DL, NK, OVP, VB.

*** Cryptostegia madagascariensis** Decne
Twining shrub or climber; to 4 m high; fl. pink, purple, red, Oct/Jan–May. Naturalised in disturbed areas. Distribution: N: DL, VB.

*** Cryptostegia madagascariensis** (Bojer) Decne.
var. **glaberrima** (Hochr.) J.Marohasy & P.I.Forst.
Twining shrub or climber; to 4 m high; fl. pink, purple, red, Oct/Jan–May. Cultivated as a garden plant, naturalised in disturbed areas. Distribution: N: DL, VB.

Cynanchum carnosum (R.Br.) Schltr.
Climber; to 10 m high; fl. green, yellow, cream, Jan–Aug. Saline soils, sand, coastal areas, among rocks, edge of mangroves. Distribution: N: DL, NK, VB; ER: PIL.

Cynanchum christineae P.I.Forst.
Erect perennial herb; to 0.3 m high. Red clay over hardcap laterite. Distribution: N: NK.

Cynanchum floribundum R.Br. DUMARA BUSH
Erect or scrambling to twining shrub; 0.1–2 m high; fl. white, cream, Mar–Oct. Sandy soils, along drainage lines, coastal dunes, granite rocks. Distribution: N: CK, DL, NK, VB; ER: CAR, GAS, LSD, MUR, PIL; SW: GS.

Cynanchum pedunculatum R.Br. DJUMBU
Prostrate or twining perennial herb or climber; fl. white, cream, red, purple maroon, Jan–Nov. Granite, sandstone or limestone substrates, often in rocky habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Cynanchum puberulum Benth.
Prostrate or twining perennial herb or climber; fl. white, cream, Jan–Apr. Sandstone escarpments, limestone ranges. Distribution: N: DL, NK, OVP.

Cynanchum sp. Hamersley (M.Trudgen 2302) pn
Climber; fl. white, Aug. Red sandy soils, dark moist soils, among rocks, swampy areas. Distribution: ER: GAS, PIL.

* **Gomphocarpus fruticosus** (L.) W.T.Aiton
NARROWLEAF COTTONBUSH
Erect perennial herb or shrub; 0.5–1.5 m high; fl. white, cream, Feb–Jul. Disturbed sites. Distribution: SW: ESP, JF, SWA.

* **Gomphocarpus physocarpus** E.Mey.
Slender, erect perennial herb or shrub; 0.5–2 m high; fl. white, cream, Dec/Mar–Apr. Peaty sand, sandy clay, salt or winter-wet lake edges. Distribution: SW: JF, MAL, SWA.

Gymnanthera cunninghamii (Benth.) P.I.Forst.
Erect shrub; 1–2 m high; fl. cream, yellow, green, Jan–Dec. Sandy soils. Distribution: ER: CAR, GSD, PIL.

Gymnanthera oblonga (Burm.f.) P.S.Green
KARRKARR
Scrambling or twining shrub or climber; to 6 m high; fl. white, cream, yellow, green, Mar–Dec. Variety of habitats. Distribution: N: CK, DL, NK, VB.

Hoya australis Traill WAX FLOWER
Scrambling, succulent shrub; fl. white, pink, Jan–Feb/Jun–Aug. Sandstone outcrops & cliffs. Distribution: N: NK, VB.

Hoya australis Traill
subsp. **rupicola** (K.D.Hill) P.I.Forst. & D.Liddle
Scrambling, succulent shrub; fl. white, pink, Jan–Feb/Jun–Aug. Sandstone outcrops & cliffs. Distribution: N: NK, VB.

Marsdenia angustata P.I.Forst.
Erect or spreading shrub; 0.3–1.5 m high; fl. white, cream, yellow, green, Jan–Jun. Red sand or loam, laterite, rocky habitats, slopes & ridges, gullies. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Marsdenia australis (R.Br.) Druce COGOLA BUSH
Climber; fl. white, cream, yellow, green, Jan–Apr/Sep–Nov. Stony red soils, red sandy soils, plains. Distribution: ER: CAR, COO, GAS, GVD, MUR, NUL, PIL, YAL.

Marsdenia geminata (R.Br.) P.I.Forst.
Climber; to 6 m high; fl. cream, Jan–Dec. Limestone or sandstone cliffs, stony creek beds. Distribution: N: DL, NK, OVP, VB.

Marsdenia glandulifera C.T.White
Vigorous climber; fl. cream. Vine thickets. Distribution: N: NK.

Marsdenia graniticola P.I.Forst.
Erect, compact shrub; 0.25–1 m high; fl. white, yellow, Mar–Jul. Red sandy soils, granite outcrops. Distribution: ER: CAR, MUR, YAL; SW: GS.

Marsdenia hemiptera Rchb.f.
Climber; fl. pink, red, Nov. Sandstone boulders beside watercourse. Distribution: N: CK.

Marsdenia pleiadenia (F.Muell.) P.I.Forst.
Climber; fl. cream, Jan. Coastal areas, along creeks. Distribution: N: CK, DL, NK.

Marsdenia trinervis (R.Br.) P.I.Forst.
Shrub; to 0.5 m high; fl. white, Dec–Jan. Red clay. Distribution: N: NK.

Marsdenia velutina R.Br.
Climber; fl. orange, red, brown, green. Sandstone cliffs, vine thickets. Distribution: N: CK, NK.

Marsdenia viridiflora R.Br.
Climber; fl. cream, yellow, green, Jan–Mar. Pindan plains, rocky hills. Distribution: N: CK, DL, VB.

Marsdenia viridiflora R.Br. subsp. **tropica** P.I.Forst.
Climber; fl. cream, yellow, green, Jan–Mar. Pindan plains, rocky hills. Distribution: N: CK, DL, VB.

Rhyncharrhena linearis (Decne.) K.L.Wilson
BUSH BEAN
Twining shrub or climber; fl. dark brown, purple, Mar–Oct. Stony soils, red sand. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW.

Sarcostemma brevipedicellatum P.I.Forst.
Compact to scrambling, succulent shrub; fl. white, cream, Mar–May. Soils derived from sandstone, limestone or laterite. Distribution: N: CK, DL, NK, VB.

Sarcostemma esculentum (L.f.) Holm
Climber; fl. white, cream, pink, Jan–May/Sep–Oct. Sandy alluvium, along rivers, pool edges. Distribution: N: CK, DL, NK, VB.

Sarcostemma viminale (L.) R.Br.
Shrub or climber; 0.3–5 m high; fl. white, cream, yellow, green, Jan–Nov. Sand, gravel, skeletal soils, sandstone, limestone, laterite, rock outcrops, slopes. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL; SW: ESP, GS.

Sarcostemma viminale (L.) R.Br.
subsp. **australe** (R.Br.) P.I.Forst. CAUSTIC BUSH
Erect, tangled or sprawling, succulent shrub; 0.3–1.5 m high; fl. white, cream, yellow, green, Jan–Nov. Often red lateritic soils, sandy soils over sandstone or limestone. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL; SW: ESP, GS.

Sarcostemma viminale (L.) R.Br.
subsp. **brunonianum** (Wight & Arn.) P.I.Forst.
Succulent climber; to 5 m high; fl. white, cream, yellow, green, Feb–Jun. Skeletal soils over sandstone or hardcap aluminous laterite, rock outcrops, slopes. Distribution: N: DL, NK.

Secamone elliptica R.Br.
Climber; fl. white, cream, yellow, green, Jan/Jun. Red soils over basalt, lateritic soils, sandstone. Distribution: N: NK.

Secamone elliptica R.Br. subsp. **elliptica**
Climber; fl. white, cream, yellow, green, Jan/Jun. Red soils over basalt, lateritic soils, sandstone. Distribution: N: NK.

Secamone timoriensis Decne.
Climber; fl. white, yellow, Jan–Feb. Soils over sandstone, ridges, valleys.

Tylophora cinerascens (R.Br.) P.I.Forst.
Climber; fl. cream, green. Behind coastal dunes. Distribution: N: CK, DL, NK.

Tylophora flexuosa R.Br.
Climber; fl. white, yellow, pink, red, purple, green, Jan–Nov. Often along the coast. Distribution: N: CK, DL, NK, OVP; ER: CAR, GAS, PIL.



ASTERACEAE

*** Acanthospermum hispidum** DC. STARBURR
Erect, dichotomously branched annual herb, to 1 m high; fl. yellow, Mar–Jun. Sandy soils, disturbed grounds, roadsides, alluvial flats. Distribution: N: CK, DL, NK, OVP,VB; ER: PIL; SW: SWA.

*** Achillea millefolium** L. YARROW
Erect, aromatic, stoloniferous perennial herb; fl. white, pink. Roadsides, vacant lands, gardens. Distribution: SW: ESP, SWA, WAR.

*** Acroptilon repens** (L.) DC. CREEPING KNAPWEED
Erect rhizomatous, perennial herb; fl. pale blue, purple, white pink occasionally. Weed of cultivation. Distribution: SW: ESP.

Actinobole condensatum (A.Gray) P.S.Short
Prostrate to decumbent annual herb; 0.02–0.05 m high; fl. white, cream, yellow, Aug–Oct/Feb. White, orange-brown or red sandy soils, rocky limestone soils. Distribution: ER: CAR, MUR; SW: GS.

Actinobole drummondiana P.S.Short
Prostrate to decumbent annual herb; 0.02–0.1 m high; fl. white, cream, yellow, Aug–Oct. Red sand. Distribution: ER: CAR, GAS.

Actinobole oldfieldiana P.S.Short
Prostrate to decumbent annual herb; fl. cream, yellow, Jul–Oct. Red sand or loam, stony hills, clay flats, amongst rocks. Distribution: ER: GAS, GD, GVD, MUR; SW: GS.

Actinobole uliginosum (A.Gray) H.Eichler
FLANNEL CUDWEED
Prostrate to decumbent annual herb; 0.01–0.12 m high; fl. yellow, Jul–Oct. Red sand or loam, granitic soils, variety of habitats. Distribution: ER: CAR, COO, GAS, GD, GVD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Actites megalocarpa (Hook.f.) Lander DUNE THISTLE
Fleshy rhizomatous, perennial herb; 0.1–0.4 m high, to 1 m wide; fl. yellow, Sep–Jun. Calcareous sand, sand over granite, coastal dunes, cliffs, winter-wet plains. Distribution: ER: HAM; SW: AW, ESP, MAL, SWA, WAR.

Adenostemma viscosum J.R.Forst. & G.Forst.
Ascending annual herb, to 0.7 m high; fl. white, May–Jun. Black peat or clay, inundated riverine flats, seepage areas. Distribution: N: NK, VB.

*** Ageratum conyzoides** L.
Biennial herb; ca 0.4 m high; fl. blue, purple, Jun. Yellow clay soil, garden. Distribution: N: CK, DL, NK.

*** Ambrosia psilostachya** DC. PERENNIAL RAGWEED
Erect rhizomatous, clumping perennial herb, to 1 m high; fl. yellow, Feb–May. Roadsides, waste grounds. Distribution: ER: COO; SW: AW, SWA.

Anemocarpa calcicola Paul G.Wilson
Erect, spreading perennial herb; 0.15–0.4 m high; fl. white, Aug–Oct. Shallow soils over limestone, limestone cliffs & scarps. Distribution: ER: COO, HAM; SW: MAL.

Angianthus acrohyalinus Morrison
HOOK-LEAF ANGIANTHUS
Erect annual herb; 0.1–0.3 m high; fl. yellow, Aug–Oct. Red sandy or clayey soils, dunes, stony or samphire flats, coastal plains. Distribution: ER: CAR, GAS, PIL.

Angianthus conocephalus (J.M.Black) P.S.Short
Low annual herb; 0.01–0.05 m high; fl. yellow, Aug–Oct. Calcareous soils, clay. Distribution: ER: COO, HAM, NUL; SW: MAL.

Angianthus cornutus P.S.Short
Decumbent or ascending annual herb; 0.03–0.1 m high; fl. yellow, Aug–Oct. Sand, saline depressions, claypans, salt lakes, low rocky ridges. Distribution: ER: COO, GAS, GVD, MUR, YAL.

Angianthus cunninghamii (DC.) Benth.
COAST ANGIANTHUS
Much-branched, bushy shrub; 0.2–0.5 m high; fl. yellow, Feb–Aug/Nov–Dec. Sand, coastal limestone & sand dunes, salt pans. Distribution: ER: CAR, MUR, PIL; SW: GS, SWA.

Angianthus cyathifer P.S.Short
Ascending or decumbent annual herb; 0.08–0.18 m high; fl. yellow, Jul–Sep. Sand, near salt flats or salt lakes. Distribution: ER: GSD, MUR.

Angianthus drummondii (Turcz.) Benth.
Ascending or decumbent annual herb; 0.01–0.1 m high; fl. yellow, Oct–Nov. Sandy or clayey soils, seasonally wet flats. Distribution: SW: AW, JF, MAL, SWA, WAR.

Angianthus microcephalus (F.Muell.) Benth.
SMALL-HEADED ANGIANTHUS
Decumbent or ascending annual herb; 0.06–0.1 m high; fl. yellow, Sep–Dec. Sandy or clayey soils, salt swamps & pans. Distribution: ER: CAR, MUR; SW: GS.

Angianthus micropodioides (Benth.) Benth.
Erect or decumbent annual herb; 0.03–0.15 m high; fl. yellow, white, Nov–Feb. Saline sandy soils, river edges, saline depressions, claypans. Distribution: SW: AW, ESP, SWA.

Angianthus milnei Benth. CONE-SPIKE ANGIANTHUS
Erect or ascending annual herb; 0.06–0.25 m high; fl. yellow, Aug–Nov. Sandy calcareous soils, stony loam, cracking clay, saline depressions & lakes, stony plateaus, sand dunes. Distribution: ER: CAR, GAS, MUR, PIL; SW: GS, SWA.

Angianthus newbeyi P.S.Short
Erect or ascending annual herb; 0.03–0.05 m high; fl. yellow, Sep. Sub-saline sand, on slopes into salt lakes. Distribution: SW: MAL.

Angianthus preissianus (Steetz) Benth.
Erect or prostrate annual herb; 0.03–0.16 m high; fl. yellow, Oct–Dec. Sand, clay, favours saline habitats, winter-wet flats, claypans, granite rocks. Distribution: ER: COO; SW: ESP, GS, JF, MAL, SWA, WAR.

Angianthus prostratus P.S.Short
Prostrate annual herb; fl. white, yellow, Jul–Sep. Red clay or loamy soils, saline depressions. Distribution: ER: COO, MUR.

Angianthus pygmaeus (A.Gray) Benth.
PYGMY ANGIANTHUS
Prostrate, rarely ascending annual herb, to 0.06 m high; fl. white, Oct–Dec. Sandy clay or loam, margins of saline depressions, flats. Distribution: SW: AW, MAL.

Angianthus tomentosus J.C.Wendl. CAMEL-GRASS
Erect or ascending annual herb; 0.05–0.3 m high; fl. yellow, Aug–Dec. Variety of soils, coastal & inland situations: claypans, saline depressions & granite outcrops. Distribution: ER: CAR, COO, CR, GSD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL.

Angianthus uniflorus P.S.Short
Erect or ascending annual herb, to 0.07 m high. Margin of calcrete rise near gypseous salt lake. Distribution: ER: MUR.

* **Anthemis cotula** L. STINKING MAYWEED
Annual herb; 0.2–0.6 m high; fl. white. Distribution: SW: JF.

* **Arctotheca calendula** (L.) Levyns CAPE WEED
Decumbent or ascending annual herb; 0.03–0.3 m high; fl. yellow with black centre, Aug–Nov. Weed of roadsides, waste places & cultivated land. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Arctotheca populifolia** (P.J.Bergius) Norl.
DUNE ARCTOTHECA
Decumbent, woolly perennial herb, to 0.3 m high; leaves ovate, grey, fleshy; fl. yellow, Jun–Jan. White sand, coastal foredunes. Distribution: ER: HAM; SW: ESP, GS, JF, MAL, SWA, WAR.

* **Arctotis stoechadifolia** P.J.Bergius WHITE ARCTOTIS
Prostrate or decumbent perennial herb, to 0.3 m high; fl. white, Sep–Jan. Coastal sand dunes. Distribution: SW: SWA.

Argentipallium niveum (Steetz) Paul G.Wilson
Erect or ascending perennial herb; 0.1–0.4 m high; fl. white, Sep–Nov. Sandy or sandy gravelly soils, clay loam. Distribution: SW: AW, ESP, JF, MAL.

Argentipallium tephrodes (Turcz.) Paul G.Wilson
Low spreading or erect perennial herb; 0.05–0.3 m high; fl. white, Aug–Oct. Yellow or black sand, clay loam, calcareous soils, margins of salt lakes, crabhole flats, sandplains. Distribution: ER: COO; SW: ESP, MAL.

* **Argyranthemum frutescens** (L.) Sch.Bip.
MARGUERITE
Procumbent to erect perennial herb, to 0.8 m high; fl. white, Jul–Oct. Grey sand, limestone rises & cliffs. Distribution: SW: SWA.

Argyroglottis turbinata Turcz.
Scrambling shrub; 0.5–1.8 m high; fl. white. Sand soils, gypsum, clay, margins of salt lakes. Distribution: ER: COO; SW: AW, GS, MAL.

* **Artemisia absinthium** L. WORMWOOD
Erect, multi-branched perennial herb; 0.4–1.7 m high; fl. yellow, Mar/Nov–Dec. Deep white or calcareous sand. Distribution: SW: AW, SWA.

* **Aster subulatus** Michx. BUSHY STARWORT
Erect, multi-branched annual or biennial herb; 0.3–1.5 m high; fl. white, Jan–Dec. Black peaty sand, clay or clay loam, winter-wet areas, swamp & river edges. Distribution: ER: COO; SW: AW, ESP, GS, JF, SWA, WAR.

Asteridea asteroides (Turcz.) Kroner
Perennial herb; 0.05–0.3 m high; fl. white, Aug–Nov. Sand or gravelly sand. Distribution: SW: AW, ESP, GS, JF, MAL.

Asteridea athrixioides (Sond. & F.Muell.) Kroner
Annual herb; 0.05–0.2 m high; fl. yellow, Jul–Nov. Calcareous, sandy or clayey soils, saline or alluvial flats, undulating plains, rocky hills. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, GS, MAL.

Asteridea chaetopoda (F.Muell.) Kroner
Prostrate or ascending perennial herb; 0.05–0.3 m high; fl. yellow, Aug–Nov. Sand soils, limestone, gypsum, salt lakes, stony rises, dunes. Distribution: ER: COO, GVD, MUR; SW: MAL.

Asteridea croniniana (F.Muell.) Kroner
Ascending to erect annual herb; ca 0.08 m high.

Asteridea gracilis A.Gray
Annual herb; 0.15–0.35 m high; fl. white, pink, Sep–Dec. Sand, clay, gravelly soils. Distribution: SW: ESP, JF, SWA.

Calocephalus multiflorus (Turcz.) Benth.
YELLOW-TOP
Erect annual herb; 0.01–0.05 m high; fl. yellow, Aug–Nov. Sandy, clay or loamy soils, stony hills, sandplains, floodplains, rocky outcrops. Distribution: ER: CAR, GAS, GVD, HAM, LSD, MUR, YAL; SW: AW, GS.

Calocephalus platycephalus (F.Muell.) Benth.
BILLYBUTTONS
Annual herb; fl. yellow, Jul–Oct. Red sand, rocky creek beds. Distribution: ER: CR.

Calocephalus sp. Pilbara-Desert (M.E.Trudgen 11454) pn
Annual herb, to 0.25 m high; fl. yellow, Jul–Oct. Sand, stony skeletal loam, clay, rocky slopes, claypans, floodplains. Distribution: ER: CAR, GAS, GD, GSD, LSD, MUR, PIL, YAL.

Calocephalus sp. Wittenoom (A.S.George 1082) pn
Erect annual herb; fl. yellow, May/Aug–Oct. Cracking clayey loam, rocky loam, plains, creek beds. Distribution: ER: CAR, GAS, PIL.

Calotis breviradiata (Ising) G.L.R.Davis
Herb, to 0.15 m high; fl. yellow, Jun–Oct. Dried out water courses, claypans. Distribution: ER: CAR, MUR, NUL.

Calotis breviseta Benth.
Erect or ascending, aromatic perennial herb, to 0.3 m high; fl. white, Jan–Dec. Grey sand, sand over sandstone, near rivers, lakes & swamps, claypans. Distribution: N: CK, DL, NK; ER: CAR, GAS, TAN.

Calotis cuneifolia R.Br.
Erect, ascending or sometimes prostrate, much-branched perennial herb, to 0.6 m high; fl. pale purple, blue, red, white, Aug–Sep. Sandy soils. Distribution: ER: MUR.

Calotis erinacea Steetz TANGLED BURR-DAISY
Much-branched, erect or straggling perennial herb; 0.15–0.8 m high; fl. yellow, Jul–Nov. Sandy soils. Distribution: ER: CR, GD, GVD, LSD, MUR, NUL; SW: AW, ESP, GS, JF, SWA.

Calotis hispidula (F.Muell.) F.Muell. BINDY EYE
Prostrate to ascending annual herb; 0.01–0.3 m high; fl. yellow, green, May–Oct. Variety of soils & habitats. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL.

Calotis lappulacea Benth. YELLOW BURR-DAISY
Much branched, leafy, perennial herb, to 0.47 m high; barbed secondary awns give pappus the characteristic 2-lipped appearance when seen from above; fl. yellow, May–Jun. Variety of soils, forest or cleared land. Distribution: SW: AW, ESP.

Calotis latiuscula F.Muell. & Tate
Erect herb, to 0.5 m high; fl. yellow, Jun–Oct. Sand, loam, rocky hillsides, floodplains, rocky creeks or river beds. Distribution: ER: CR, PIL.

Calotis multicaulis (Turcz.) Druce
MANY-STEMMED BURR-DAISY
Erect annual herb; 0.06–0.5 m high; fl. white, blue, Jul–Nov. Red sand, clay or stony loam. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, MUR, NUL, PIL, YAL; SW: AW, GS.

Calotis plumulifera F.Muell.
Annual herb; 0.06–0.3 m high; fl. white, pink, purple, May–Oct. Red sand, clay or clay loam, floodplains, stony flats, salt flats. Distribution: ER: CAR, CR, GAS, GD, LSD, MUR, PIL.

Calotis porphyroglossa Benth.
Annual herb, to 0.4 m high; fl. blue. Yellow sand, along creeks. Distribution: ER: GAS, GSD, GVD, LSD.

Calotis squamigera C.T.White
Procumbent annual herb, to 0.21 m high; fl. yellow, Jul. Pebbly loam. Distribution: ER: PIL.

* **Carduus nutans** L. NODDING THISTLE
Rosette-forming, spiny annual or biennial herb; fl. purple, blue, red. Pasture weed. Distribution: SW: ESP.

* **Carduus pycnocephalus** L. SLENDER THISTLE
Erect, prickly annual herb; 0.2–1 m high; fl. purple, pink, red, Oct–Dec. Weed of roadsides & pastures. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

* **Carduus tenuiflorus** Curtis SHEEP THISTLE
Erect, prickly annual or biennial herb, to 1 m high; fl. pink, purple, Sep–Nov. Weed of roadsides, pastures & dry open areas. Distribution: ER: COO; SW: ESP, JF, SWA, WAR.

* **Carthamus lanatus** L. SAFFRON THISTLE
Erect, spiny annual herb; 0.15–0.7 m high; leaves rigid with spiny lobes; fl. yellow, Dec–Apr. Variety of soils, weed of crops, pastures & waste grounds. Distribution: ER: COO, MUR, NUL; SW: AW, ESP, GS, JF, MAL.

* **Carthamus leucocaulos** Sm.
GLAUCOUS STAR THISTLE
Annual herb; fl. purple. Variety of soils, agricultural weed. Distribution: SW: AW.

* **Carthamus tinctorius** L. SAFFLOWER
Erect, spiny annual herb, to 1 m high; leaves undivided; fl. yellow, Oct–Dec. Variety of soils, an escape from cultivation found on roadsides & in crops & pastures. Distribution: SW: AW, GS, JF.

Cassinia arcuata R.Br. CHINESE SHRUB
Aromatic shrub, to 2 m high; fl. pale brown, mainly Jan–Apr. Distribution: ER: GVD; SW: ESP, MAL.

* **Centaurea calcitrapa** L. STAR THISTLE
Erect, divaricately branched annual herb, to 1 m high; fl. pale purple, pink, Oct–Nov. Weed of pastures & waste grounds. Distribution: SW: AW, SWA.

*** Centaurea melitensis** L. MALTESE COCKSPUR
Erect annual or biennial herb; 0.2–1 m high; fl. yellow, Sep–Mar. Weed of roadsides, cultivated areas & other disturbed areas. Distribution: ER: CAR, COO, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Centaurea solstitialis** L. ST BARNABY'S THISTLE
Erect biennial herb, to 1 m high; fl. yellow, Oct–Mar. Weed of disturbed grounds. Distribution: ER: COO; SW: ESP, SWA.

Centipeda cunninghamii (DC.) A.Braun & Asch.
COMMON SNEEZEWEED
Prostrate to erect perennial herb; 0.05–0.2 m high; fl. green, yellow, Sep–Dec. Alluvium, mud, sand to clay, river banks, salt lakes, winter-wet depressions, granite outcrops. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, JF, MAL, SWA, WAR.

Centipeda minima (L.) A.Braun & Asch.
SPREADING SNEEZEWEED
Erect, ascending or spreading annual herb; 0.03–0.2 m high; fl. cream, yellow, Jan–Dec. Variety of soils, margins of lakes, rivers & pools, wet depressions. Distribution: N: CK, DL, NK, OVP; ER: CAR, CR, GAS, GSD, LSD, PIL.

Centipeda racemosa (Hook.f.) F.Muell.
Erect, open perennial herb; ca 0.06 m high; fl. yellow, Apr. Damp claypan. Distribution: ER: CAR.

Centipeda thespidioides F.Muell.
DESERT SNEEZEWEED
Erect annual herb; 0.05–0.2 m high; fl. white, yellow, Apr–Nov. Clay, red sandy or loamy soils, claypans, saline flats, creeks & rivers. Distribution: ER: CAR, GAS, MUR, PIL.

Cephalipterum drummondii A.Gray
POMPOM HEAD
Slender, erect annual herb; 0.05–0.45 m high; fl. white, cream, yellow, pink, Jul–Oct. Variety of soils. Distribution: ER: CAR, COO, GAS, GVD, MUR, NUL, YAL; SW: AW, GS.

Cephalosorus carpesioides (Turcz.) P.S.Short
Erect annual herb; 0.06–0.3 m high; fl. yellow, Sep–Oct. Sand, ironstone gravel, rocky slopes, wet depressions, granite outcrops. Distribution: ER: MUR; SW: AW, GS.

Ceratogyne obionoides Turcz. WINGWORT
Erect annual herb; 0.03–0.1 m high; fl. Sep–Oct. Sand, clay or loam, flat plains, along drainage lines. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, MAL.

*** Chondrilla juncea** L. SKELETON WEED
Slender rhizomatous, biennial or perennial herb, to 1 m high; fl. yellow, mainly Oct–Feb. A serious weed of cultivation. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Chondropyxis halophila D.A.Cooke
Semi-succulent annual herb; 0.01–0.07 m high; fl. yellow, brown, Sep–Oct. Sand, gypseous soils, margins of salt lakes. Distribution: ER: CAR, COO, MUR, YAL; SW: GS.

*** Chrysanthemoides monilifera** (L.) Norl.
BONESEED
Shrub; 0.8–3 m high; fl. yellow, Jun–Oct. Red-brown loam, limestone rubble, sandplains, coastal areas, roadsides & waste areas. Distribution: SW: AW, GS, JF, SWA.

*** Chrysanthemoides monilifera** (L.) Norl. subsp. **monilifera**
Erect shrub; 0.8–3 m high; fl. yellow, Jun–Oct. Red-brown loam, limestone rubble, sandplains, coastal areas, roadsides & waste areas. Distribution: SW: AW, GS, JF, SWA.

*** Chrysanthemum coronarium** L.
Erect annual herb; 0.2–1.5 m high; fl. yellow, Aug–Nov. Sand over limestone. Distribution: SW: GS, SWA.

*** Chrysanthemum segetum** L. CORN MARIGOLD
Annual herb, to 0.8 m high; fl. yellow, Aug–Nov. Distribution: SW: JF, SWA, WAR.

Chrysocephalum apiculatum (Labill.) Steetz
Erect perennial herb; 0.15–0.8 m high; fl. yellow, Jan–Dec. Red soils. Distribution: N: NK; ER: CAR, COO, CR, GAS, GSD, GVD, LSD, MUR, NUL, PIL; SW: AW, ESP, GS, JF, MAL.

Chrysocephalum eremaeum (Haegi) Anderb.
Much-branched perennial herb; 0.2–0.6 m high; fl. yellow, Apr–Oct. Red sand, rocky soils, sand dunes, river edges, chenopod flats, gravelly rises. Distribution: ER: CR, GSD, GVD, LSD, MUR.

Chrysocephalum pterochaetum F.Muell.
Perennial herb or shrub; 0.15–0.8 m high; fl. yellow, Jan–Dec. Red sandy or loamy soils, sandstone. Distribution: ER: CR, GAS, GD, GVD, MUR, NUL, PIL.

Chrysocephalum puteale (S.Moore) Paul G.Wilson
Erect, compact perennial herb or shrub; 0.15–0.75 m high; fl. yellow, Mar–Nov. Sandy or stony soils, sand ridges, sandplains, rocky hills. Distribution: ER: COO, CR, GD, GVD, HAM, LSD, MUR, NUL, PIL.

Chrysocephalum semicalvum (F.Muell.) Paul G.Wilson
Perennial herb or shrub; 0.2–0.8 m high; fl. yellow, Mar–Nov. Pebbly loam, sand, ironstone, granite, stony ridges, breakaways, sand dunes. Distribution: ER: CAR, COO, CR, GD, GVD, LSD, MUR, PIL; SW: AW, GS, JF, MAL.

Chrysocephalum semicalvum (F.Muell.) Paul G.Wilson subsp. **semicalvum**
Perennial herb or shrub; 0.2–0.8 m high; fl. yellow, Mar–Nov. Pebbly loam, sand, ironstone, granite, stony ridges, breakaways, sand dunes. Distribution: ER: COO.

Chrysocephalum semipapposum (Labill.) Steetz
Erect perennial herb, to 0.5 m high; fl. yellow, Oct–Dec. Gravelly loam. Distribution: SW: JF.

*** Chrysocoma coma-aurea** L.
Woody shrub; ca 1 m high; fl. yellow, Oct. Black sand over limestone, steep slope. Distribution: SW: SWA.

Chthonocephalus muellerianus P.S.Short
Prostrate to ascending annual herb; 0.02–0.07 m high; fl. Sep. Red sand. Distribution: ER: CAR; SW: GS.

Chthonocephalus multiceps J.H.Willis
Prostrate to ascending annual herb; 0.01–0.1 m high; fl. white, green, Aug–Sep. Sand, clay, granite outcrops. Distribution: ER: COO.

Chthonocephalus oldfieldianus P.S.Short
Annual herb (with basal rosette); fl. Aug–Oct. Red sand dunes. Distribution: ER: CAR.

Chthonocephalus pseudevax Steetz
WOOLLY GROUNDHEADS
Annual herb (with basal rosette); fl. yellow, Jun–Nov. Sandy soils, granite outcrops, saline depressions. Distribution: N: DL; ER: CAR, COO, GVD, MUR, YAL; SW: AW, ESP, GS, MAL, SWA.

Chthonocephalus spathulatus P.S.Short
Annual herb; fl. yellow, Aug. Red-brown loam or sandy clay, undulating plains. Distribution: ER: CAR; SW: GS.

Chthonocephalus tomentellus (F.Muell.) Benth.
Prostrate to ascending annual herb; fl. yellow, Aug–Nov. Red sand, undulating plains, sand dunes, near saline depressions. Distribution: ER: CAR; SW: GS.

Chthonocephalus viscosus P.S.Short
Annual herb; fl. yellow, Jul–Oct. Ironstone gravel, stony soils, red sand. Distribution: ER: GAS, MUR.

* **Cichorium intybus** L. CHICORY
Perennial herb, to 1.5 m high; fl. blue, Nov–May. Road verges & waste areas. Distribution: ER: COO; SW: AW, JF, SWA.

* **Cirsium arvense** (L.) Scop. CANADA THISTLE
Erect, spiny rhizomatous, perennial herb, to 1 m high; fl. pale blue, purple. Weed of pastures & roadsides. Distribution: SW: GS, SWA, WAR.

* **Cirsium vulgare** (Savi) Ten. SPEAR THISTLE
Spiny biennial herb; 0.05–1.5 m high; fl. purple, red, Jan–Dec. Weed of pastures & roadsides in higher rainfall areas. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

* **Conyza albida** Spreng. TALL FLEABANE
Erect annual herb; 0.2–2 m high; fl. white, cream, yellow, Jan–Dec. Weed of cultivation, waste places & roadsides. Distribution: ER: COO; SW: AW, ESP, GS, JF, SWA, WAR.

* **Conyza bonariensis** (L.) Cronquist
FLAXLEAF FLEABANE
Erect annual herb; 0.15–1.5 m high; fl. white, Jan–Dec. Variety of soils, weed of cultivation, waste places & roadsides. Distribution: N: CK, DL, VB; ER: CAR, COO, MUR, NUL, PIL; SW: AW, ESP, JF, SWA, WAR.

* **Conyza canadensis** (L.) Cronquist
CANADIAN FLEABANE
Erect, robust annual herb, to 1 m high; stems hairy; short, stiff hairs on leaf margins; fl. white. Variety of soils, roadsides, wastelands, disturbed bushland. Distribution: SW: SWA.

* **Conyza canadensis** (L.) Cronquist var. **canadensis**
Erect, robust annual herb, to 1 m high; stems hairy; short, stiff hairs on leaf margins; fl. white. Variety of soils, roadsides, wastelands, disturbed bushland. Distribution: SW: SWA.

* **Conyza parva** Cronquist
Erect annual herb; 0.2–2.5 m high; stems & leaves not noticeably hairy; fl. white, cream, Jan–Mar. Sandy & loamy soils, road verges, waste places. Distribution: SW: JF, SWA, WAR.

* **Coreopsis grandiflora** Sweet AMERICAN TICKSEED
Usually perennial but occasionally annual herb; 0.2–0.6 m high; fl. yellow, Nov–Jan. Roadsides. Distribution: SW: JF, WAR.

Cotula australis (Spreng.) Hook.f. COMMON COTULA
Slender ascending or decumbent, diffusely branched annual herb; 0.02–0.2 m high; fl. yellow, white, Feb/May–Nov. Sandy & peaty soils, usually near water, granite rocks. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, SWA, WAR.

* **Cotula bipinnata** Thunb. FERNY COTULA
Spreading annual herb; 0.03–0.2 m high; fl. white, cream, yellow, Aug–Nov. Sand, loam, sandy clay, moist sites, salt flats, near watercourses. Distribution: ER: CAR, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Cotula coronopifolia L. WATERBUTTONS
Stoloniferous, creeping to upright, succulent annual or perennial herb, to 0.25 m high; fl. yellow, Jan–Dec. Sandy soils, in fresh or brackish water, damp situations, swamps, margins of salt marshes, along creeks & rivers. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Cotula cotuloides (Steetz) Druce SMOOTH COTULA
Spreading to ascending, stoloniferous annual herb; 0.04–0.2 m high; fl. yellow, Sep–Dec. Variety of soils, swampy areas, margins of salt lakes, granite outcrops. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Cotula sp. Kalbarri (G.J.Keighery & N.Gibson 2044) pn
Annual herb. Sandy soils, along river banks and lower valley slopes. Distribution: SW: GS.

* **Cotula turbinata** L. FUNNEL WEED
Decumbent to ascending annual herb; 0.05–0.4 m high; fl. white, yellow, Jul–Oct. Sandy soils, in lawns, along road verges. Distribution: SW: AW, ESP, JF, SWA, WAR.

Craspedia arenicola Keighery ms
Tuberous, perennial herb; 0.4 m high; fl. yellow, Sep. Grey sand. Distribution: SW: SWA.

Craspedia haplorrhiza J.Everett & A.N.L.Doust
Erect annual or perennial herb, to 0.15 m high; fl. yellow, Jun–Dec. Heavy soils, on floodplains & in damp situations. Distribution: ER: COO.

Craspedia variabilis J.Everett & A.N.L.Doust
Erect annual or perennial herb; 0.1–0.6 m high; fl. yellow, Aug–Dec. Grey, red-brown or black sand, lateritic soils, seasonally wet flats, granite outcrops, slopes. Distribution: SW: AW, ESP, JF, SWA, WAR.

Cratystylis conocephala (F.Muell.) S.Moore
GREYBUSH
Densely branched, spreading shrub; 0.5–1.5 m high; fl. white, Sep–Dec. Calcareous sandy soils, clay, loam, plains, rises. Distribution: ER: COO, HAM, NUL; SW: ESP, MAL.

Cratystylis microphylla S.Moore
SMALL-LEAVED GREY BUSH
Compact shrub; 0.3–1 m high; fl. cream, white, Oct–Dec. Quartzite, red sand or clay loam, plains, saline flats, dunes. Distribution: ER: COO, MUR.

Cratystylis subspinescens S.Moore
AUSTRALIAN SAGE
Divaricately branched, spiny shrub, to 1.5 m high; fl. white, Sep–Jan. Clay depressions, saline flats, sandy rises. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW.

* **Crepis capillaris** (L.) Wallr. SMOOTH HAWKSBEARD
Ereect annual or biennial herb, to 0.75 m high; upper leaves stem-clasping; fl. yellow, Dec–Jan. Variety of soils, roadsides, disturbed sites. Distribution: SW: JF, WAR.

* **Crepis foetida** L. FOETID HAWKSBEARD
Annual or biennial (occasionally) herb; 0.1–0.7 m high; fl. yellow, orange, Nov–Jan. Lateritic or sandy soils. Distribution: SW: JF, SWA.

* **Crepis vesicaria** L. DANDELION CREPIS
Annual or biennial herb, to 1.5 m high; fl. yellow, Nov. Distribution: SW: SWA.

Cyanthillium cinereum (L.) H.Rob. VERNONIA
Erect annual or perennial herb; 0.2–1.1 m high; fl. pink, purple, blue, white, Jan–Dec. Sand, loam, clay, laterite, haematite, near permanent water, plateaus, thickets, along tracks. Distribution: N: CK, DL, NK, OVP, VB.

Cymbonotus preissianus Steetz
AUSTRAL BEAR'S EAR
Stemless perennial herb; fl. yellow. Distribution: SW: ESP.

* **Cynara cardunculus** L. CARDOON
Erect, spiny perennial herb, to 1.5 m high; leaves large, greyish, woolly; fl. purple, Nov–Feb. Weed of roadsides & pastures. Distribution: SW: JF.

* **Cynara scolymus** L.
Perennial herb; leaves large, greyish, woolly; fl. blue, Nov–Dec. Widely used as food plant. Distribution: SW: AW, JF.

Decazesia hecatocephala F.Muell.
Erect annual herb; 0.05–0.2 m high; fl. yellow, white, Aug–Dec. Red sandy soils. Distribution: ER: CAR, GAS, PIL.

* **Delairea odorata** Lam.
Climber; 3–4 m high; fl. yellow, Jun–Jul. Sandy clay, winter-wet areas. Distribution: SW: SWA.

Dichromochlamys dentatifolia (F.Muell.) Dunlop
Decumbent or erect annual herb; 0.1–0.25 m high; fl. white, May–Aug. Brown stony sand. Distribution: ER: CAR, GAS, LSD, MUR, PIL.

Dielitzia tysonii P.S.Short
Tufted annual herb; fl. yellow, Aug–Oct. Sandy loam to clay soils, ironstone outcrops, floodplains, gibber plains, sandy river beds, flats. Distribution: ER: CAR, GAS, GVD, LSD, MUR, YAL.

Diodontium filifolium F.Muell.
Erect perennial herb, to 0.4 m high; fl. May. Mountainous regions. Distribution: N: CK.

Dithyrostegia amplexicaulis A.Gray
Annual herb; 0.03–0.1 m high; fl. yellow, Aug–Nov. Sand, clay loam, margins of salt lakes, saline depressions. Distribution: ER: COO, MUR, YAL; SW: AW.

Dithyrostegia gracilis P.S.Short
Slender annual herb; ca 0.25 m high. Distribution: ER: YAL.

* **Dittrichia graveolens** (L.) Greuter STINKWORT
Erect, bushy, viscid, aromatic annual herb; 0.1–0.5 m high; fl. yellow, white, Jan–Nov. Variety of soils, weed of waste grounds, along rivers, roadsides. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Dittrichia viscosa** (L.) Greuter
Erect, viscid, aromatic perennial herb or shrub; 0.3–1.4 m high; fl. yellow, Feb–May. Sandy peaty or gravelly soils, swampy areas, roadsides. Distribution: ER: MUR; SW: ESP, JF, SWA, WAR.

Eclipta platyglossa F.Muell.
Prostrate to straggling annual herb; fl. yellow, Mar–Jun. Sandy soils, near swamps & lakes, salt flats. Distribution: N: DL.

* **Eclipta prostrata** (L.) L.
Ascending annual herb, to 0.7 m high; fl. white, Jul. Damp areas. Distribution: N: VB.

Eclipta sp. Perth (S.Lloyd s.n.3/4/1998) pn
Herb; Description unknown; fl. Mar–May. Blackish brown silty alluvium, by river banks. Distribution: SW: SWA.

Elachanthus pusillus F.Muell.
Ascending or decumbent annual herb, to 0.15 m high; fl. pale yellow, green, Aug–Oct. Distribution: ER: COO; SW: MAL.

* **Emilia sonchifolia** (L.) Wight RED TASSEL FLOWER
Erect or sometimes straggling annual herb; 0.15–0.4 m high; fl. blue, purple, pink, Apr–Jun. Weed of disturbed ground. Distribution: N: NK, VB.

Epaltes australis Less.
Prostrate to ascending annual or perennial, short-lived herb; 0.02–0.3 m high; fl. purple, green, May–Sep. Usually in damp areas. Distribution: N: CK, DL, NK, OVP, VB; ER: TAN; SW: SWA.

Epitriche demissus (A.Gray) P.S.Short
Prostrate annual herb, to 0.05 m high; fl. white, Jul–Sep. Sandy & clayey soils, saline depressions, lake edges. Distribution: SW: AW, SWA.

*** Erigeron karvinskianus** DC.
Procumbent to ascending perennial herb; 0.15–0.4 m high; fl. white, pink, Aug–Jan. Widely cultivated, becoming naturalised. Distribution: SW: JF, WAR.

Eriochlamys behrii Sond. & F.Muell.
Aromatic annual herb, to 0.1 m high; fl. yellow, cream, Sep–Oct. Sandy soils, saline claypans. Distribution: ER: GSD.

Erodiophyllum acanthocephalum Stapf
Perennial herb; 0.2–0.4 m high; fl. pale violet, purple, Aug–Oct. Red sandy to loam soils. Distribution: ER: MUR.

Erodiophyllum elderi F.Muell.
Erect or ascending perennial herb; 0.15–0.45 m high; fl. blue, violet, white, May–Sep. Clay loam, loam over limestone. Distribution: ER: COO, NUL.

Erymophyllum compactum Paul G.Wilson
Erect annual herb; 0.05–0.2 m high; fl. yellow, orange, Aug–Oct. Gravelly soils, clay, low rocky ridges, stony flats. Distribution: ER: CAR, GAS, MUR.

Erymophyllum glossanthus Paul G.Wilson
Erect or ascending annual herb; 0.05–0.2 m high; fl. yellow, Aug–Oct. Generally in heavy soils, floodplains, stony flats, breakaways. Distribution: ER: MUR, YAL; SW: AW, SWA.

Erymophyllum hemisphaericum Paul G.Wilson
Annual herb, to 0.25 m high; fl. yellow.

Erymophyllum ramosum (A.Gray) Paul G.Wilson
Erect, viscid annual herb; 0.05–0.3 m high; fl. yellow, white rarely, Aug–Dec. Variety of soils, coastal areas, inland areas. Distribution: ER: CAR, COO, GAS, GVD, HAM, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, MAL, SWA.

Erymophyllum ramosum A.Gray
subsp. **involucratum** (F.Muell.) Paul G.Wilson
Erect, viscid annual herb; 0.1–0.3 m high; fl. yellow, white (rarely), Aug–Dec. Usually in calcareous sandy soils, coastal areas. Distribution: ER: CAR, GAS, MUR; SW: AW, GS, SWA.

Erymophyllum ramosum (A.Gray) Paul G.Wilson
subsp. **ramosum**
Erect, viscid annual herb; 0.05–0.3 m high; fl. yellow, white (rarely), Aug–Nov. Variety of soils. Distribution: ER: CAR, COO, GAS, GVD, HAM, LSD, MUR, NUL, PIL, YAL; SW: AW, MAL.

Erymophyllum tenellum (Turcz.) Paul G.Wilson
Erect, slender annual herb; 0.03–0.2 m high; fl. yellow, Sep–Dec. Variety of soils. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL.

Euchiton collinus Cass.
Stoloniferous perennial or annual herb; 0.05–0.6 m high; with a basal rosette; fl. pale yellow, brown, Oct–Dec. Sandy soils, gravel, black peaty sand, laterite, granite, limestone, wet habitats, ridges, slopes. Distribution: SW: JF, WAR.

Euchiton sphaericus (Willd.) Holub
Erect annual herb; 0.04–0.25 m high; fl. yellow, cream, brown, Sep–Jan. Sandy soils over limestone, granite or ironstone, variety of habitats. Distribution: ER: COO, CR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Eupatorium adenophorum** Spreng.
CROFTON WEED
Much-branched perennial herb, to 2 m high; leaves opposite, triangular to rhomboidal with toothed margins; fl. white, Dec. Coastal and elevated areas. Distribution: SW: SWA.

Feldstonia nitens P.S.Short
Decumbent to ascending, mat-forming annual herb; fl. yellow, Sep–Oct. Red sandy soils. Distribution: ER: MUR, YAL; SW: AW, GS.

*** Filago gallica** L.
Erect annual herb, to 0.2 m high; fl. yellow, brown, Oct–Dec. Red stony soils, hillsides, disturbed or winter-wet areas. Distribution: ER: CAR; SW: JF, SWA.

Fitzwillia axilliflora (Ewart & Jean White) P.S.Short
Ascending to erect annual herb; 0.03–0.135 m high; fl. white, Sep–Nov. Sand, clay loam, margins of salt lakes, saline flats. Distribution: ER: YAL; SW: AW, MAL.

Flaveria australasica Hook. SPEEDY WEED
Erect annual herb; 0.1–0.8 m high; fl. yellow, Jan–Dec. Near watercourses, salt marshes, floodplains, tidal flats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, LSD, MUR, PIL.

Flaveria sp. Tom Price (M.E.Trudgen 11246) pn
Spreading annual herb, to 0.1 m high; fl. yellow. Cracking clay soil, undulating basalt plain with surface rocks, tussock grassland. Distribution: ER: PIL.

*** Galinsoga parviflora** Cav. POTATO WEED
Erect, much-branched annual herb; 0.1–0.6 m high; fl. yellow, Jun–Dec. Weed of gardens, roadsides & waste places. Distribution: SW: JF, SWA.

*** Gamochaeta americana** (Mill.) Wedd.
Annual or perennial herb; fl. ?purple. Roadside lawn. Distribution: SW: AW, SWA.

*** Gamochaeta falcata** (Lam.) Cabrera
Erect annual herb; 0.05–0.3 m high; fl. yellow, brown, Oct–Dec. Sand or sandy clay, winter-wet areas, along rivers & creeks. Distribution: SW: AW, ESP, JF, SWA, WAR.

*** Gamochaeta pensylvanica** (Willd.) Cabrera
Upright annual herb; 0.1 m high; only garden specimens available; fl. cream, Sep. Disturbed pindan soil, in gardens. Distribution: N: DL; SW: AW.

*** Gazania linearis** (Thunb.) Druce
Clump-forming perennial herb; 0.1–0.3 m high; fl. yellow, orange, red, Jun–Dec. Coastal areas, roadsides, wasteland around settlements. Distribution: ER: COO; SW: AW, ESP, GS, SWA, WAR.

Gilberta tenuifolia Turcz.
Erect, slender annual herb; 0.05–0.15m high; fl. yellow, Jul–Nov. Sand, gravel, granite, laterite. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, JF.

Gilruthia osbornei Ewart & Jean White
Decumbent annual herb; fl. yellow, Aug–Nov. Red sandy & loamy soils. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS.

Glossocardia bidens (Retz.) Veldkamp
Rigid perennial herb, to 0.3m high; aromatic; with a fleshy taproot; fl. yellow, May–Jun/Nov. Rocky soil, clay, limestone, dry slopes, roadsides. Distribution: N: CK, NK.

Gnaphalium diamantinensis Paul G.Wilson
Erect annual herb; dense woolly globose heads. Heavy soil. Distribution: ER: GSD.

Gnaphalium indutum Hook.f. TINY CUDWEED
Erect or ascending annual herb; 0.02–0.06m high; fl. yellow, brown, Aug–Nov. Sand over limestone, sandy clay, clayey loam, coastal cliffs, granite ridges or outcrops, sub-saline flats, seepage areas. Distribution: ER: HAM; SW: ESP, GS, MAL, SWA, WAR.

* **Gnaphalium polycaulon** Pers. INDIAN CUDWEED
Erect, woolly annual herb, to 0.25m high; fl. pale yellow, brown, May–Aug. Sandy soils, occasional along creeks, coastal areas. Distribution: N: DL, NK.

Gnephosis acicularis Benth. ZIGZAG GNEPHOSIS
Slender, erect annual herb; fl. yellow, Sep–Dec. Sandy soils, margins of salt lakes. Distribution: ER: COO, YAL; SW: AW, GS.

Gnephosis angianthoides (Steetz) Anderb.
Spreading or erect annual herb; 0.02–0.15m high; fl. yellow, Aug–Dec. Grey or yellow sand, sandy clay, margins of salt lakes, saline flats. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, GS, SWA.

Gnephosis arachnoidea Turcz.
COBWEBBY-HEADED GNEPHOSIS
Erect annual herb; 0.05–0.15m high; fl. yellow, Jul–Oct. Red sandy soils, floodplains, stony plains, claypans. Distribution: ER: CAR, CR, GAS, GD, MUR, PIL, YAL; SW: GS.

Gnephosis brevifolia (A.Gray) Benth.
SHORT-LEAVED GNEPHOSIS
Ascending annual herb; 0.03–0.15m high; fl. yellow, Aug–Nov. Sand, loam, sandy clay, margins of salt lakes, salt flats, claypans. Distribution: ER: CAR, GAS, GD, MUR, PIL, YAL; SW: AW, GS.

Gnephosis cassiniana P.S.Short
Erect annual herb; 0.01–0.06m high; fl. yellow, Sep–Oct. Sand, clay loam, saline depressions, low wet areas. Distribution: ER: YAL; SW: AW, GS.

Gnephosis drummondii (A.Gray) P.S.Short
Small annual herb; 0.01–0.05m high; fl. yellow, Aug–Nov. Sandy clay or sandy loam, seasonally wet flats, granitic depressions. Distribution: ER: MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Gnephosis eriocephala (A.Gray) Benth.
WOOLLY-HEADED GNEPHOSIS
Ascending annual herb; fl. yellow, Aug–Oct. Red sandy or lateritic soils, halophytic flats, breakaways. Distribution: ER: CAR, MUR, YAL.

Gnephosis gynotricha Diels
Annual herb; fl. yellow, Aug–Oct. Red-brown sand or loam, undulating plains, sandhills. Distribution: ER: CAR.

Gnephosis intonsa S.Moore SHAGGY GNEPHOSIS
Prostrate to ascending annual herb; 0.01–0.04m high; fl. yellow, brown, Sep–Oct. Red-brown clay, stony saline loam. Distribution: ER: COO, MUR; SW: MAL.

Gnephosis macrocephala Turcz.
Erect annual herb; 0.1–0.4m high; fl. yellow, Aug–Oct. Sandy soils, calcrete rises, claypans, salt lake margins. Distribution: ER: CAR, COO, MUR.

Gnephosis multiflora (P.S.Short) P.S.Short
Erect annual herb; 0.025–0.04m high; fl. yellow, Nov. Sandy saline soils, river flats, sandy rises. Distribution: SW: AW.

Gnephosis setifera P.S.Short
Small annual herb; fl. yellow, Sep. Sand, saline flats. Distribution: ER: YAL; SW: AW.

Gnephosis sp. Billabong (B.Nordenstam & A.Anderberg 203) pn
Annual herb; fl. yellow, Sep–Oct. Clay, claypans. Distribution: ER: CAR.

Gnephosis sp. Norseman (K.R.Newbey 8096) pn
Low spreading annual herb; 0.03–0.07m high; 0.08–0.18m wide. Sub-saline loam, moderately exposed flat. Distribution: ER: COO.

Gnephosis sp. Pt Quobba (P.G.Wilson 12622) pn
Annual herb. Red-orange sand, top of hill or dune slopes. Distribution: SW: GS.

Gnephosis tenuissima Cass.
Annual herb; 0.01–0.15m high; fl. yellow, Aug–Dec. Variety of soils. Distribution: ER: CAR, COO, GAS, GVD, LSD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Gnephosis tridens (P.S.Short) P.S.Short
Erect annual herb; 0.02–0.07m high; fl. yellow, Sep–Dec. Sand, margins of salt lakes, saline flats. Distribution: ER: COO; SW: AW, ESP, MAL.

Gnephosis trifida (P.S.Short) P.S.Short
Erect or ascending annual herb; 0.03–0.09m high; fl. yellow, Aug–Nov. Sandy soils, margins of salt lakes, saline flats. Distribution: ER: MUR, YAL; SW: AW, GS.

Gnephosis uniflora (Turcz.) P.S.Short
Erect annual herb; 0.02–0.1m high; fl. yellow, Aug–Nov. Sand, sandy loam, edges of salt lakes, saline depressions. Distribution: ER: YAL; SW: AW, GS, MAL.

*** Gorteria personata** L. GORTERIA
Perennial herb; 0.1–0.5 m high; fl. Aug–Oct. Clay loam, sandy clay, red stony country. Distribution: SW: AW, GS, SWA.

*** Grindelia camporum** Greene
Erect, viscid annual herb; fl. yellow. Sometimes cultivated. Distribution: SW: AW.

Haegiela tatei (F.Muell.) P.S.Short & Paul G.Wilson
Ascending to erect annual herb; 0.02–0.08 m high; fl. white, yellow, Aug–Nov. Clay, sandy loam, gypsum, saline habitats. Distribution: ER: COO; SW: ESP, MAL.

Haptotrichion colwillii Paul G.Wilson
Annual herb; 0.1–0.3 m high; fl. yellow, Aug–Oct. Red sand over limestone, red sandy clay, flats, saline depressions, floodplains. Distribution: ER: CAR, MUR, YAL.

Haptotrichion conicum (B.L.Turner) Paul G.Wilson
Erect annual herb; ca 0.35 m high; fl. yellow, Jul–Aug. Clay, red silt, undulating plains, rocky shale outcrops, along creeks. Distribution: ER: CAR, GAS.

*** Hedypnois rhagadioloides** (L.) F.W.Schmidt
CRETAN WEED
Procumbent or erect, rosetted annual herb; 0.05–0.5 m high; fl. yellow, Aug–Nov. Pastures & other disturbed habitats. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, SWA.

*** Helianthus annuus** L. SUNFLOWER
Erect, woody annual herb; 0.6–3 m high; fl. yellow, Aug–Apr. Weed of habitation, roadsides & waste land in dry places. Distribution: ER: CAR, COO; SW: ESP, GS, JF, SWA.

*** Helianthus debilis** Nutt.
Erect annual or perennial herb; 0.3–2 m high; fl. yellow with a black centre, Dec–Apr. Garden escape. Distribution: SW: SWA.

*** Helianthus debilis** Nutt.
subsp. **cucumerifolius** (Torr. & A.Gray) Heiser
Erect annual or perennial herb; 0.3–2 m high; fl. yellow with a black centre, Dec–Apr. Garden escape. Distribution: SW: SWA.

*** Helianthus tuberosus** L. JERUSALEM ARTICHOKE
Erect rhizomatous, perennial herb, to 4 m high; widely cultivated for its edible tubers; fl. yellow, Dec. Moist soils, roadsides, waste places. Distribution: SW: SWA.

Helichrysum gilesii F.Muell.
Erect or ascending annual herb; 0.2–0.5 m high; fl. yellow, May–Oct. Stony clay loam, clay. Distribution: ER: GAS, GD, LSD, MUR, PIL.

Helichrysum leucopsideum DC.
Erect perennial herb; 0.1–0.5 m high; fl. white, Sep–Dec. Sandy soils, gravelly loam, clay, plains, lateritic breakaways. Distribution: ER: HAM; SW: AW, ESP, JF, MAL, SWA.

Helichrysum macranthum Benth.
Erect perennial herb; 0.3–2 m high; fl. white, Aug–Jan/Jun. Variety of soils. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Helichrysum oligochaetum F.Muell.
Erect annual herb, to ca 0.25 m high; fl. yellow, Aug–Nov. Red clay, alluvial plains. Distribution: ER: GAS, PIL.

Helipterum craspedioides W.Fitzg.
YELLOW BILLY BUTTONS
Erect annual herb; 0.15–0.4 m high; fl. yellow, May–Oct. Variety of soils. Distribution: ER: CAR, COO, GAS, GVD, MUR, YAL; SW: GS.

*** Helminthotheca echioides** (L.) Holub
Stout annual or perennial herb; 0.3–1 m high; fl. yellow, Nov–Jan. Weed of waste places. Distribution: SW: AW, JF, SWA.

Hyalochlamys globifera A.Gray
Prostrate annual herb, to 0.03 m high; fl. yellow, Aug–Nov. Sand, sandy loam, salt flats, margins of salt lakes, granite outcrops. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, MAL.

Hyalosperma cotula (Benth.) Paul G.Wilson
Slender, erect annual herb; 0.05–0.25 m high; fl. white, yellow, Jul–Dec. Variety of soils, in periodically damp situations. Distribution: ER: YAL; SW: AW, GS, JF, SWA, WAR.

Hyalosperma demissum (A.Gray) Paul G.Wilson
Much-branched, rounded annual herb, to 0.02 m high; fl. white, yellow rarely, Aug–Nov. Shallow soils over granite, lateritic soils, clay loam, winter-wet areas, granite slopes, sandplains. Distribution: ER: COO, GAS, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Hyalosperma glutinosum Steetz
Erect annual herb; 0.03–0.2 m high; fl. yellow, Jul–Nov. Distribution: ER: CAR, COO, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL.

Hyalosperma glutinosum Steetz
subsp. **glutinosum**
Erect annual herb; 0.03–0.2 m high; flowers to 1.5 cm wide, yellow, Jul–Nov. Wide variety of soils, exposed situations. Distribution: ER: COO, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL.

Hyalosperma glutinosum Steetz
subsp. **venustum** (S.Moore) Paul G.Wilson
Erect annual herb; 0.1–0.2 m high; fl. yellow, Jul–Nov. Red sandy or loamy soils, clay, alluvial flats, exposed granite, undulating plains. Distribution: ER: CAR, MUR, YAL; SW: AW, GS.

Hyalosperma pusillum (Turcz.) Paul G.Wilson
Slender annual herb, to 0.2 m high; fl. white, Sep–Dec. Sand or loam over clay, laterite, seasonally waterlogged areas, granite outcrops. Distribution: SW: JF, SWA, WAR.

Hyalosperma simplex (Steetz) Paul G.Wilson
Slender annual herb; 0.1–0.15 m high; fl. white, yellow, Sep–Dec. Sandy soils, loam, clay, wet areas, granite rocks. Distribution: SW: JF, SWA, WAR.

Hyalosperma simplex (Steetz) Paul G.Wilson subsp. **graniticola** Paul G.Wilson
Slender annual herb; 0.1–0.15 m high; fl. white, Sep–Nov. Sandy soils, loam, granite rocks, floodplains. Distribution: SW: JF, SWA, WAR.

Hyalosperma simplex (Steetz) Paul G.Wilson subsp. **simplex**
Slender annual herb; 0.1–0.15 m high; fl. white, yellow, Sep–Dec. Sand or loam over granite, sandy clay, winter-wet flats, swamps, seepage areas. Distribution: SW: JF, SWA, WAR.

Hyalosperma stoveae (D.A.Cooke) Paul G.Wilson
Much-branched, semi-prostrate annual herb. Sand or sandy clay. Distribution: ER: MUR, YAL.

Hyalosperma zacchaeus (S.Moore) Paul G.Wilson
Decumbent to erect annual herb; 0.01–0.05 m high; fl. pale yellow, brown, Jul–Oct. Clay, sandy soils, undulating plains, breakaways, quartzite boulders. Distribution: ER: COO, MUR, YAL; SW: AW.

*** Hypochaeris glabra** L. SMOOTH CATSEAR
Rosetted annual or perennial herb; 0.08–0.5 m high; leaves smooth; flower heads up to 1.5 cm across, yellow, Jan–Dec mainly in Spring. Common weed of lawns, horticultural areas, roadsides & bushland. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Hypochaeris radicata** L. FLAT WEED
Rosetted annual herb; 0.08–0.5 m high; leaves rough, bristly; flower heads up to 3 cm across, yellow, Jan–Dec mainly in Spring. Common weed of lawns, horticultural areas, roadsides & bushland. Distribution: SW: JF, SWA, WAR.

Iotasperma australiensis Nesom
Erect herb, to 0.23 m high; fl. white, pink, purple, Jul. Sand, clay, edges of waterholes, creek banks. Distribution: N: OVP.

Isoetopsis graminifolia Turcz. CUSHION GRASS
Tufted, stemless annual herb; 0.02–0.05 m high; fl. green, white, Jun–Oct. Sandy clay or loamy soils. Distribution: ER: COO, GVD, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, MAL, SWA.

Ixiochlamys cuneifolia (R.Br.) Sond.
Compact perennial herb; 0.03–0.2 m high; fl. white, pink, purple, Apr–Oct. Skeletal stony soils, stony areas, hillslopes, creek & river beds, rocky outcrops. Distribution: ER: CAR, GAS, GSD, MUR, PIL.

Ixiochlamys filicifolia Dunlop
Erect to ascending annual herb, to 0.25 m high; fl. yellow, white, Jul–Oct. Loam or clay loam, alluvium. Distribution: ER: CR, GSD, MUR, NUL.

Ixiochlamys nana (Ewart & Jean White) Grau
Decumbent to ascending annual herb; 0.03–0.2 m high; fl. Jul–Sep. Distribution: ER: CAR.

Ixiolaena viscosa Benth. STICKY IXIOLAENA
Erect to sprawling, sticky annual or perennial herb; 0.08–0.4 m high; fl. white, Oct–Mar. White-grey or black sand, sandy loam, hillsides, sand dunes, edges of swamps, gullies. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Kippistia suaedifolia F.Muell.
Compact, dwarf shrub; 0.1–0.6 m high; fl. yellow, Aug–Nov. Gypsum, sand, clay, salt lakes, claypans. Distribution: ER: COO, MUR, YAL; SW: AW, MAL.

*** Lactuca saligna** L. WILD LETTUCE
Rigid, erect annual or biennial herb, to 1 m high; fl. yellow, Jan–May. Along drainlines. Distribution: SW: AW, JF, MAL, SWA.

*** Lactuca serriola** L. PRICKLY LETTUCE
Erect annual or biennial herb; 0.4–2 m high; fl. yellow, Oct–Feb. Roadsides, gardens, cultivated fields, disturbed sites. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, JF, SWA.

Lagenophora huegelii Benth.
Rosetted perennial herb; 0.04–0.35 m high; fl. white, pink, purple, Jul–Dec. Variety of soils, frequently in moist areas. Distribution: N: CK; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Launaea sarmentosa (Willd.) Kuntze
Prostrate, creeping, fleshy perennial herb; fl. yellow, Apr–Jul/Oct–Nov. Sand, coastal dunes. Distribution: ER: CAR.

Lawrencella davenportii (F.Muell.) Paul G.Wilson
Erect, viscid annual herb; 0.15–0.5 m high; fl. white, pink, Jun–Oct. Red sand, loam or clay. Distribution: ER: CAR, CR, GAS, GD, GVD, MUR, YAL; SW: AW, GS, SWA.

Lawrencella rosea Lindl.
Erect annual herb; 0.1–0.5 m high; fl. white, pink, Jul–Oct. Sand, lateritic or granitic soils, variety of habitats. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Leiocarpa tomentosa ms
Erect to sprawling perennial herb; 0.3–0.8 m high; fl. yellow, Jan–Dec mainly 8–10. Creek banks, arid woodland to mallee. Distribution: ER: CR, GD.

Leiocarpa websteri ms PLOVER DAISY
Erect, bushy perennial herb; 0.1–0.5 m high; fl. yellow, Apr–Oct. Brown or red clay, red sand, sandy clay or clay loam, calcareous soils, flood plains, salt pans, near watercourses, in degraded areas. Distribution: ER: COO, MUR, NUL; SW: AW.

Lemooria burkittii (Benth.) P.S.Short
Prostrate, reddish, wiry annual herb, to 0.05 m high; fl. yellow in white woolly heads, Jul–Oct. Clay, loam, margins of salt lakes, granite outcrops, rocky ridges, claypans. Distribution: ER: COO, GVD, MUR, YAL.

*** Leontodon saxatilis** Lam. HAIRY HAWKBIT
Rosetted biennial or perennial herb, to 0.35 m high; fl. yellow, Oct–Feb. Weed of lawns & waste places. Distribution: SW: AW, ESP, JF, SWA, WAR.

Leptinella drummondii (Benth.) D.G.Lloyd & C.J.Webb
Small herb; fl. yellow, cream, Nov–Feb. Clay loam, mud, along rivers. Distribution: SW: JF, WAR.

Leptorhynchos scaber (Benth.) Haegi
Erect annual herb; 0.1–0.4 m high; fl. yellow, Aug–Dec. White-grey sand, coastal limestone & dunes. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Leptorhynchos tetrachaetus (Schldl.) J.M.Black
Slender annual herb; 0.06–0.15 m high; fl. yellow, Sep–Dec. Various soils & habitats but usually on well-drained sites in wetter regions.

* **Leucanthemum maximum** (Raymond) DC.
Clumped rhizomatous, perennial herb; ca 0.3 m high, to 2 m wide; fl. white, Jan. Loam, winter-wet low-lying areas. Distribution: SW: SWA, WAR.

Leucochrysum fitzgibbonii (F.Muell.) Paul G.Wilson
Erect or ascending annual herb; 0.05–0.45 m high; fl. white, yellow, Jul–Nov. Often in red sandy or stony soils. Distribution: ER: COO, CR, GAS, GD, GVD, LSD, MUR, NUL; SW: AW, ESP, MAL.

Leucochrysum stipitatum (F.Muell.) Paul G.Wilson
Erect annual herb; 0.1–0.45 m high; fl. yellow, Jul–Nov. Red sand, lateritic pebbly soils, dunes, sandplains. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, MUR, YAL.

Leucophyta brownii Cass.
Densely branched shrub; 0.2–0.7 m high; fl. yellow, Jan–Dec. Coastal foredunes, limestone rocks & salt marshes. Distribution: SW: ESP, SWA, WAR.

* **Matricaria recutita** L.
Pleasantly aromatic annual herb; 0.1–0.6 m high; fl. yellow, Nov–Jan. Roadside. Distribution: SW: AW.

Microseris scapigera (A.Cunn.) Sch.Bip. YAM
Erect tuberous, perennial herb; 0.15–0.8 m high; summer-dormant; fl. yellow, Sep–Oct. Sandy soils, margins of salt lakes, granite rock areas, samphire flats. Distribution: ER: COO; SW: MAL.

Millotia depauperata Stapf
Slender annual herb, to 0.2 m high; fl. yellow, Aug–Sep. Sandy loam, granite outcrops. Distribution: ER: CAR, MUR.

Millotia dimorpha P.S.Short
Erect or ascending annual herb; ca 0.11 m high; fl. yellow, white, Sep. Red loamy soils. Distribution: SW: AW.

Millotia eichleri P.S.Short
Upright annual herb; 0.02–0.05 m high; fl. cream, yellow, Aug–Sep. Shallow soils, granite outcrops. Distribution: ER: COO; SW: AW, MAL.

Millotia falcata P.S.Short
Decumbent to ascending annual herb; fl. cream, yellow, Aug. Sandy soils, claypans. Distribution: ER: MUR.

Millotia greevesii F.Muell.
Ascending to erect annual herb; fl. yellow, Aug. Sand

Millotia greevesii F.Muell.
subsp. **helmsii** (F.Muell. & Tate) P.S.Short
Ascending to erect annual herb; fl. yellow, Aug. Sand.

Millotia incurva (D.A.Cooke) P.S.Short
Ascending to erect annual herb; fl. yellow, Aug–Sep. Red sand, sandy clay, clay over gypsum, salt pans, sandhills, margins of lakes. Distribution: ER: GVD, MUR, NUL.

Millotia jacksonii P.S.Short
Ascending to erect annual herb; fl. cream, Sep. Shallow sandy soils, in depressions on sandstone. Distribution: SW: GS.

Millotia major (Turcz.) P.S.Short
Ascending to erect annual herb; 0.01–0.13 m high; fl. white, cream, Aug–Nov. Sandy soils, granite outcrops, dunes, edges of salt lakes. Distribution: ER: COO; SW: AW, ESP, MAL.

Millotia myosotidifolia (Benth.) Steetz
Ascending to erect, rarely decumbent annual herb; 0.03–0.2 m high; fl. white, cream, yellow, Jul–Nov. Variety of soils. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Millotia newbeyi P.S.Short
Slender, upright annual herb; 0.05–0.1 m high; fl. cream, yellow, Sep. Red-brown loam, red clay, undulating plains. Distribution: ER: COO.

Millotia perpusilla (Turcz.) P.S.Short
Prostrate annual herb; fl. yellow, purple, Aug–Oct. Sand, loam, clay. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, ESP, MAL.

Millotia pilosa P.S.Short
Ascending to erect annual herb; fl. cream, Aug–Sep. Moss sward, granite rocks. Distribution: SW: AW.

Millotia steetziana P.S.Short
Erect annual herb; 0.015–0.03 m high; fl. white, Sep. Sand, under *Melaleuca*. Distribution: SW: MAL.

Millotia tenuifolia Cass. SOFT MILLOTIA
Ascending to erect annual herb; 0.02–0.1 m high; fl. yellow, white, cream, Sep–Nov. Sand, laterite, granite outcrops, flats. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Millotia tenuifolia Cass. var. **laevis** P.S.Short
Ascending to erect annual herb; 0.02–0.1 m high; fl. yellow, Sep–Oct. Granite or laterite soils. Distribution: SW: JF, SWA.

Millotia tenuifolia Cass. var. **tenuifolia**
SOFT MILLOTIA
Ascending to erect annual herb; 0.02–0.1 m high; fl. yellow, white, cream, Aug–Nov. Sandy soils, laterite, granite outcrops, flats. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Minuria cunninghamii (DC.) Benth. BUSH MINURIA
Erect, spreading perennial herb; 0.15–1 m high; fl. white, pink, blue, purple, Feb–Oct. Red-brown sandy & clayey soils, calcareous soils, sand dunes, floodplains, salt lakes, saline depressions. Distribution: ER: COO, GAS, GSD, HAM, MUR, NUL, YAL; SW: AW, GS, SWA.

Minuria gardneri Lander & Rhonda Barry
Upright compact or spreading perennial herb or shrub; 0.04–0.25 m high; fl. yellow, Jul–Dec. Gypsum, calcareous clay, margins of salt lakes. Distribution: ER: COO, MUR.

Minuria integerrima (DC.) Benth. SMOOTH MINURIA
Erect, spreading perennial herb; 0.2–0.6 m high; fl. white, pink, Apr–Oct. Clay, sand over limestone, floodplains, plains. Distribution: N: DL; ER: CAR, COO, GAS, MUR, PIL.

Minuria leptophylla DC. MINNIE DAISY
Spreading perennial herb; 0.1–0.5 m high; fl. white, purple, Jan–Dec. Sandy loam, red gravel, shale, low shrubland, open forest & woodland. Distribution: ER: CAR, COO, CR, GAS, GVD, MUR, NUL, PIL; SW: MAL, SWA.

Minuria macrocephala Lander & Rhonda Barry
Spreading shrub, to 0.6 m high; fl. Sep. In low shrubland. Distribution: ER: MUR.

Minuria macrorhiza (DC.) Lander
Erect perennial herb, to 0.6 m high; fl. white, purple, pink, Jan/May–Oct. Red clay or loam, laterite, bauxite, sandstone gullies, exposed sheets basalt, among tumbled boulders, in grasslands. Distribution: N: CK, NK.

Minuria multiseta P.S.Short
Ascending to erect perennial herb; 0.025–0.34 m high; fl. white, Jul–Oct. Shallow soils over gypsum, loam over limestone, clay loam, margins of salt lakes. Distribution: ER: GD, GSD, NUL.

Minuria tridens (D.A.Cooke) Lander
Dwarf virgate shrub; 0.25–0.35 m high; fl. white, blue, Sep. Roadsides. Distribution: ER: MUR.

Myriocephalus appendiculatus Benth.
WHITE-TIPPED MYRIOCEPHALUS
Erect annual herb, to 0.2 m high; fl. white, yellow, Sep–Dec. Sand & clay soils, moist depressions, swamps, claypans. Distribution: ER: MUR; SW: AW, GS, JF, SWA.

Myriocephalus gascoynensis P.S.Short ms
Small annual herb; fl. yellow, cream, Aug–Oct. Sandy clay, undulating plains, claypans. Distribution: ER: CAR, GAS.

Myriocephalus guerinae F.Muell.
Erect annual herb; 0.1–0.4 m high; fl. yellow, Jul–Oct. Variety of soils. Distribution: ER: CAR, MUR, YAL; SW: AW, GS, SWA.

Myriocephalus helichrysoides A.Gray
Decumbent annual herb; 0.015–0.15 m high; fl. white, yellow, Aug–Dec. Sand, peat, clay, swamps, drainage channels & ditches. Distribution: SW: JF, SWA, WAR.

Myriocephalus nudus A.Gray
Annual herb, to 0.2 m high; fl. yellow, Jan/Apr–Nov. Moist areas, along rivers & creeks, granite outcrops. Distribution: ER: CAR, COO, MUR, PIL, YAL; SW: MAL, SWA.

Myriocephalus occidentalis (F.Muell.) P.S.Short
Low, stemless annual herb; 0.025–0.1 m high; fl. pale yellow, Aug–Nov. Clay, sandy clay, mud, winter-wet areas, claypans, granite outcrops. Distribution: ER: YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Myriocephalus oldfieldii (F.Muell.) Paul G.Wilson ms
Annual herb; 0.03–0.1 m high; fl. yellow, Apr/Sep–Nov. Red sand, red clay, alluvial sand, granite outcrops, creek beds, ravine slopes and sandplain. Distribution: ER: CAR, GAS, MUR, YAL; SW: AW, ESP, GS, MAL, SWA.

Myriocephalus pygmaeus (A.Gray) P.S.Short
Low annual herb, to 0.05 m high; fl. white, yellow, Aug–Jan. Shallow soils, sandy clay, moist areas, granite outcrops, creeklines. Distribution: ER: CAR, COO, GAS, MUR, YAL; SW: AW, ESP, MAL.

Myriocephalus rudallii Benth.
Ascending to procumbent annual herb; 0.05–0.15 m high; fl. white, yellow, Mar–May/Aug–Nov. Sand & clay soils, floodplains, claypans, along rivers & creeks. Distribution: ER: CAR, GAS, GD, GSD, LSD, MUR, PIL, YAL.

Myriocephalus sp. Coodewanna Flats (S.van Leeuwen 975) pn
Annual herb; with cottony indumentum; branches numerous arising from base; fl. yellow. Clay, dried out clay pans.

Myriocephalus suffruticosus Benth.
SHRUBBY MYRIOCEPHALUS
Annual herb; 0.45–0.8 m high; fl. white. Gravelly loam & clay, laterite, small ridges, low rises. Distribution: SW: GS.

Myriocephalus walcottii P.S.Short ms
Tiny, prostrate annual herb, to 0.01 m high; 4 cm wide; fl. white, yellow, Sep. Red sand and gravel, *Acacia* scrub. Distribution: ER: CAR, YAL.

Neotysonia phyllostegia (F.Muell.) Paul G.Wilson
Annual herb; fl. yellow, Sep–Nov. Distribution: ER: MUR.

Olearia adenolasia (F.Muell.) Benth.
Erect, glutinous, aromatic shrub; 0.3–0.5 m high; fl. white, blue, purple, Aug–Nov. Grey sand over laterite, sandy loam, plains, sandhills. Distribution: ER: COO, YAL; SW: ESP, GS, MAL.

Olearia arguta Benth.
Erect, aromatic shrub, to 1 m high; fl. white, blue, purple, pink, Jan–Sep/Dec. Sand, clay, loam, skeletal soils, laterite, limestone, stony slopes & ridges, near disturbed areas. Distribution: N: CK, NK.

Olearia arguta Benth. var. **arguta**
Erect, aromatic shrub, to 1 m high; fl. white, blue, purple, pink, Jan–Sep/Dec. Skeletal sandy soils, red clay or loam, stony slopes. Distribution: N: NK.

Olearia arguta Benth. var. **lanata** Benth.
Erect, aromatic shrub, to 0.4m high; fl. white, blue, purple, Jan/Jun–Jul/Nov–Dec. White sand, clay or loam over laterite or limestone, steep slopes & ridges, near airstrips & mining sites.

Olearia arida E.Pritz.
Erect shrub, to 0.4m high; fl. white, Jul–Sep. Red or yellow sand, undulating low rises. Distribution: ER: GVD.

Olearia axillaris (DC.) Benth. COASTAL DAISY BUSH
Erect, much-branched shrub; 0.5–3m high; fl. white, cream, yellow, Jan–Jul/Nov–Dec. White-grey or red sand, loam, coastal limestone & sand dunes, rocky hillsides. Distribution: ER: CAR, COO, HAM; SW: ESP, GS, JF, MAL, SWA, WAR.

Olearia brachyphylla (Benth.) N.A.Wakef.
Aromatic, densely branched shrub; 0.3–1.5m high; fl. white, Jan–Apr. Clay, sand, clay loam, flat marine plains, clay depressions. Distribution: SW: ESP.

Olearia calcarea Benth.
Densely branched shrub, to 0.8m high; fl. white, yellow, Aug–Oct. Red sand, clay loam. Distribution: ER: HAM, MUR, NUL; SW: AW.

Olearia cassiniae Benth.
Erect or spreading shrub; 0.7–1.8m high; fl. white, Feb–Apr/Aug. White-grey or yellow sand, sandy loam, limestone, sand dunes, wetlands. Distribution: SW: JF, WAR.

Olearia ciliata (Benth.) Benth. FRINGED DAISY BUSH
Erect shrub; 0.15–0.4m high; fl. blue, purple, violet, white, yellow, Aug–Dec. Sandy or gravelly lateritic soils, coastal dunes, stony rises, sandplains. Distribution: ER: COO; SW: ESP, JF, MAL, SWA, WAR.

Olearia conspicua Lander & S.Harris ms
Erect, open, slender shrub; 0.28–1.2m high; fl. white, purple, blue, Feb–Jun/Sep/Dec. Lateritic gravelly soils, sand over limestone. Distribution: SW: AW, GS, JF, SWA.

Olearia dampieri (DC.) Lander ms
Shrub; 0.6–2m high; fl. green, white, yellow, May–Jun/Sep–Jan. Red sand or grey-brown clay-loam with gravel, coastal dunes, salt flats, dry swamps, mountain slopes. Distribution: ER: CAR, COO, HAM, MUR, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Olearia dampieri (DC.) Lander subsp. **dampieri** ms
Compact, dense shrub; 0.5–2m high; fl. white, Apr–Dec. White-grey or red sand, lateritic soils, coastal limestone & dunes, sandplains. Distribution: ER: CAR, MUR, PIL; SW: AW, GS, SWA.

Olearia dampieri (DC.) Lander
subsp. **eremicola** (Diels) Lander ms
Compact, dense shrub; 0.5–2m high; fl. white, Jan–Dec. Variety of soils. Distribution: ER: COO, HAM, MUR, YAL; SW: AW, ESP, GS, JF, MAL, WAR.

Olearia decurrens (DC.) Benth.
Erect, glutinous shrub; 0.5–1.5m high; fl. white, yellow, Jan–Dec. Red sandy & clayey soils, claypans, saline depressions. Distribution: ER: GAS, GVD, MUR.

Olearia elaeophila (DC.) Benth.
Erect or straggly shrub; 0.2–1m high; fl. white, blue, yellow, Jan–Dec. Sandy & clayey soils, seasonally wet areas, swamps, rocky outcrops. Distribution: SW: AW, GS, JF, SWA, WAR.

Olearia eremaea Lander
Erect, viscid shrub; 0.5–1.5m high; fl. white, yellow, Jul–Aug. Shallow stony soils, lateritic breakaways. Distribution: N: DL; ER: GAS, GVD.

Olearia exiguifolia (F.Muell.) Benth.
SMALL-LEAVED DAISY BUSH
Erect or straggly shrub; 0.3–2m high; fl. white, yellow, Jan–Dec. Frequently on sandy soils. Distribution: ER: COO, GVD, HAM, MUR; SW: ESP, MAL.

Olearia ferresii (F.Muell.) Benth.
Erect, aromatic shrub; 0.45–1.5m high; fl. white, yellow, Jun–Sep. Rocky substrates, often next to watercourses. Distribution: N: NK; ER: CR.

Olearia fluvialis Lander
Shrub, to 0.6m high; fl. pale blue, purple, white, yellow, Apr–May. Iron rich alluvium, pebbly sand, stony creek beds. Distribution: ER: PIL.

Olearia homolepis (F.Muell.) Benth.
Shrub; 0.2–1m high; fl. white, blue, Jul–Nov. Sandy soils. Distribution: ER: COO, MUR; SW: AW, ESP, GS, MAL, WAR.

Olearia humilis Lander
Erect shrub; 0.4–1m high; fl. blue, purple, yellow, Jul–Nov. Red sand, loam or clay, often on lateritic breakaways or undulating plains, granite outcrops. Distribution: ER: COO, MUR, YAL; SW: AW.

Olearia imbricata (Turcz.) Benth.
IMBRICATE DAISY BUSH
Shrub, to 1.2m high; fl. blue, purple, white, Aug–Nov. Sandy to clayey soils, plains, lateritic breakaways, rocky quartzite hills. Distribution: SW: ESP, MAL.

Olearia incana (D.A.Cooke) Lander ms
Few-branched shrub, to 1.5m high; fl. white, Jul–Oct. Red sand, loam over limestone, flats, sandplain with spinifex. Distribution: ER: COO, GVD, MUR, NUL.

Olearia incondita Lander
Straggly shrub; 0.3–1.3m high; fl. white, pink, yellow, Jan–Apr. Sand, margins of salt lakes, granite outcrops. Distribution: SW: AW, MAL, SWA.

Olearia laciniifolia Lander
Erect, few-stemmed shrub; 0.6–1.2m high; fl. pale blue, purple, white, yellow, May–Sep. White sand, around playa lakes. Distribution: SW: MAL.

Olearia lanuginosa (J.H.Willis) N.A.Wakef.
WOOLLY DAISY BUSH
Erect, rigid shrub; 0.35–1.5 m high; fl. white, Mar–Jun/Sep–Oct. Red or yellow sand, sand dunes. Distribution: ER: COO, GVD, MUR, NUL, PIL.

Olearia lepidophylla (Pers.) Benth.
Low, twiggy shrub; 0.2–0.4 m high; fl. white. Sandy clay over limestone, low hills. Distribution: ER: HAM; SW: ESP.

Olearia magniflora (F.Muell.) Benth.
Open, sparsely branched shrub; 0.6–1.5 m high; fl. pink, blue, purple, Aug–Sep. Well drained sandy soils. Distribution: ER: COO.

Olearia minor (Benth.) Lander
Erect, open shrub, to 1.5 m high; fl. white, yellow, Jun–Nov. Red-brown or yellow-brown sand, sandstone, limestone, on dunes or rocky slopes, amongst mallee or open shrubland. Distribution: ER: COO, GVD; SW: AW.

Olearia mucronata Lander
Densely branched, unpleasantly aromatic shrub; 0.6–1 m high; fl. white, yellow, Aug–Jan. Schistose hills, along drainage channels. Distribution: ER: MUR, PIL.

Olearia muelleri (Sond.) Benth. GOLDFIELDS DAISY
Spreading shrub; 0.4–1.5 m high; fl. white, yellow, blue, purple, Aug–Jan. Sand, loam, clay. Distribution: ER: COO, GSD, GVD, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, MAL.

Olearia muricata (Steetz) Benth.
ROUGH-LEAVED DAISY BUSH
Erect shrub; 0.2–1 m high; fl. pale blue, purple, pink, white, yellow, Jan–Dec. White or yellow sand, sandy soils over laterite or granite, rocky loam, sandplains, coastal slopes, granite outcrops, near creeks & rivers. Distribution: ER: COO; SW: AW, ESP, JF, MAL, WAR.

Olearia occidentissima Lander
Prostrate, straggling to erect shrub, to 0.2 m high; fl. white, pink, Jul–Sep. Shallow soils, coastal limestone cliffs. Distribution: ER: CAR; SW: GS.

Olearia passerinoides (Turcz.) Benth.
Glutinous shrub; 0.45–2 m high; fl. white, pink, blue, purple, Oct–Mar. Yellow sand, granite, laterite, plains. Distribution: ER: COO; SW: ESP, MAL.

Olearia passerinoides (Turcz.) Benth.
subsp. **passerinoides**
Glutinous shrub; 0.45–2 m high; fl. white, pink, blue, purple, Oct–Mar. Yellow sand, granite, laterite, flat plains. Distribution: SW: ESP.

Olearia paucidentata (Steetz) Benth.
AUTUMN SCRUB DAISY
Erect shrub; 0.2–1.2 m high; fl. pale purple, blue, violet, white, Jan–Dec. Variety of soils, often in damp situations, river banks or swamps. Distribution: SW: AW, GS, JF, MAL, SWA, WAR.

Olearia picridifolia (F.Muell.) Benth.
Erect shrub; 0.15–0.5 m high; fl. purple, blue, white, yellow, Jul–Nov. Calcareous soils. Distribution: ER: COO; SW: ESP, MAL.

Olearia pimeleoides (DC.) Benth.
PIMELEA DAISY BUSH
Erect, open shrub; 0.5–2 m high; fl. white, yellow, Jun–Sep. Red or yellow sand, red sandy loam or loam, shrubland, sandplains. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW.

Olearia pimeleoides (DC.) Benth.
subsp. **incana** D.A.Cooke
Erect, open shrub; 0.5–2 m high; young stems and both surfaces of leaves lanate with grey arachnoid tomentum; fl. white, yellow, Jun–Sep. Red or yellow sand, red loam, sandplains. Distribution: ER: MUR.

Olearia pimeleoides (DC.) Benth.
subsp. **pimeleoides**
Shrub; 0.5–2 m high; young stems and lower surface of leaves shortly pubescent with compact whitish tomentum; fl. white, yellow, Aug–Sep. Red sand or sandy loam, shrubland. Distribution: ER: COO, MUR; SW: AW.

Olearia plucheacea Lander
Erect, open shrub; 0.4–1.5 m high; fl. white, yellow, Aug–Oct. Stony soils, loamy sand, amongst sandstone rocks, breakaways. Distribution: ER: CAR, GAS, MUR.

Olearia ramosissima (DC.) Benth.
MUCH-BRANCHED DAISY BUSH
0.2–1.5 m high; fl. white, blue, purple, Jan–Apr/Jul–Dec. White sand, clay loam, clay, undulating plains, clay flats. Distribution: ER: COO, HAM; SW: ESP, MAL, WAR.

Olearia revoluta Benth.
Erect, rounded shrub; 0.5–1.2 m high; fl. white, May–Nov. Sandy soils over sandstone, sandplains. Distribution: SW: AW, GS.

Olearia rudis (Benth.) Benth. ROUGH DAISY BUSH
Aromatic, often glutinous shrub; 0.25–1 m high; fl. blue, purple, yellow, Jul–Nov. Calcareous sandy or gravelly lateritic soils, outcrops, breakaways, amongst rocks. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Olearia strigosa (Steetz) Benth.
Erect shrub; 0.5–1.5 m high; fl. blue, purple, Dec–May. Sandy loam, open forest. Distribution: SW: JF, SWA.

Olearia stuartii (F.Muell.) Benth.
Erect to straggling, aromatic, glutinous shrub; 0.25–1 m high; fl. pale red, purple, blue, yellow, Apr–Oct. Skeletal soils over laterite, granite, haematite, chert or sandstone, rocky habitats, outcrops, scree slopes, gorges, creek beds. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL; SW: AW.

Olearia subspicata (Hook.) Benth. SPIKED DAISY BUSH
Erect, open shrub; 0.5–2 m high; fl. white, yellow, Jul–Feb. Red or yellow sandy soils, sand dunes & sandplains. Distribution: ER: COO, GAS, GVD, MUR, YAL; SW: AW, ESP.

Olearia xerophila (F.Muell.) Benth.
Erect or spreading, viscid shrub; 0.3–1 m high; fl. blue, purple, violet, yellow, Apr–Sep. Stony red loam, shallow sandy soils, rocky ridges & steep gorges, rocky creek lines. Distribution: N: CK; ER: GAS, MUR, PIL.

* **Onopordum acaulon** L. STEMLESS ONOPORDON
Spiny, woolly biennial herb, to 1 m high; fl. purple, Jul/Oct–Dec. Weed of pastures, arable land & roadsides. Distribution: SW: GS, MAL, SWA.

* **Osteospermum calendulaceum** L.f.
Prostrate to ascending annual herb; 0.05–0.3 m high; fl. yellow, Feb–Jun/Sep–Oct. Red clay or sand, disturbed areas. Distribution: ER: COO, MUR, NUL.

* **Osteospermum clandestinum** (Less.) Norl.
STINKING ROGER
Erect, sticky, aromatic annual herb; 0.1–0.6 m high; fl. yellow, brown, red, blue, Jul–Oct. Weed of waste places, road verges & damp places. Distribution: ER: CAR, COO, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

* **Osteospermum ecklonis** (DC.) Norl.
Soft, spreading to erect perennial herb or shrub; 0.2–0.5 m high; fl. white inside, blue, purple outside, Oct–Dec/Mar. White-grey, yellow or black sand, limestone. Distribution: SW: JF, SWA.

Othonna gregorii (F.Muell.) C.Jeffrey
Erect, fleshy annual herb; 0.15–0.3 m high; fl. yellow, Jul–Sep. Red sand over sandstone, sandy clay, clay, sandplains, saline drainage lines, depressions. Distribution: ER: CAR, CR, GAS, GD, GVD, LSD, MUR, NUL; SW: AW.

Ozothamnus blackallii N.T.Burb.
Erect shrub; 0.5–1.4 m high; fl. white, Oct–Jan. Deep Aeolian sand, flat plains. Distribution: SW: MAL, SWA.

Ozothamnus cassiope (S.Moore) Anderb.
Erect shrub; 0.9–1.5 m high. White sand or clay, red sandy loam, plains. Distribution: ER: COO, MUR.

Ozothamnus cordatus (DC.) Anderb.
Erect, ascending or sprawling shrub; 0.5–1.5 m high; fl. white, yellow, Oct–Apr. White-grey sand, coastal dunes & limestone. Distribution: SW: JF, SWA, WAR.

Ozothamnus kempei (F.Muell.) Anderb.
Shrub, to 1.3 m high; fl. cream, Sep–Oct. Stony ranges, rocky cliffs. Distribution: ER: CR.

Ozothamnus lepidophyllus Steetz
Erect, twiggy shrub; 0.25–0.6 m high; fl. white, Jun–Feb. Rocky soils, sandy or clay loamy soils. Distribution: SW: AW, ESP, JF, MAL.

Ozothamnus occidentalis (N.T.Burb.) Anderb.
Shrub; 0.5–0.9 m high; fl. white, Apr. Sandy soils, undulating plains. Distribution: ER: COO; SW: MAL.

Ozothamnus ramosus (DC.) Paul G.Wilson
Erect or straggling shrub; 0.4–1.3 m high; fl. white, pink, Oct–Feb. Gravelly lateritic soils, loam, clay loam, sand. Distribution: ER: CAR, COO; SW: ESP, JF, SWA, WAR.

Pentalepis ecliptoides F.Muell.
Erect or straggling annual herb; 0.15–1 m high; fl. yellow, Feb–Aug. Often gravelly soils over laterite, basalt or granite. Distribution: N: CK, DL, NK.

Pentalepis sp. Mt House (E.M.Bennett 1877) pn
Erect woody perennial herb; 0.45–1 m high; fl. yellow, May. Sandstone. Distribution: N: CK.

Pentalepis trichodesmoides F.Muell.
Erect perennial herb or shrub; 0.4–1 m high; fl. yellow, Apr–Dec. Skeletal soils, sand, loam, stony grounds, along watercourses. Distribution: N: CK, DL, OVP; ER: GSD, PIL.

* **Pentzia globifera** (Thunb.) Hutch.
GLOBE CHAMOMILE
Perennial herb; 0.15–0.9 m high; fl. yellow, Mar–May/Sep–Dec. Roadsides, paddocks. Distribution: SW: AW, SWA.

* **Pentzia suffruticosa** (L.) Merxm. CALOMBA DAISY
Erect, usually annual or perennial herb; 0.15–0.6 m high; fl. yellow, Aug–Nov. Roadsides, farm yards. Distribution: ER: COO; SW: AW, ESP, JF.

Picris angustifolia DC.
Erect annual or perennial herb; 0.07–1.4 m high; fl. yellow, Jan–Dec. Variety of soils and habitats. Distribution: SW: GS, JF, SWA, WAR.

Picris angustifolia DC. subsp. **angustifolia**
Erect annual herb; 0.07–1 m high; fl. yellow, Aug–Apr/May. Brown-red-black loam & deep red brown sandy loam, sand dunes, coastal limestone, granite. Distribution: SW: GS, JF, SWA, WAR.

Picris compacta S.Holzapfel
Herb; 0.09–1.2 m high; fl. yellow. Loam, limestone, river banks. Distribution: SW: SWA.

Picris drummondii S.Holzapfel
Annual or perennial herb; 0.35–0.5 m high; fl. yellow, Nov–Mar. Moist loamy soil, near river mouth.

Picris squarrosa Steetz
Perennial herb; 0.2–1.2 m high; fl. yellow, Oct–Mar. Sand, alluvial soils, coastal sand dunes, river banks, alluvial river flats. Distribution: SW: SWA.

Picris wagenitzii Lack
Annual herb; ca 0.5 m high; fl. Nov–Dec.

Pithocarpa corymbulosa Lindl.
CORYMBOSE PITHOCARPA
Erect to scrambling perennial herb; 0.5–1 m high; fl. white, Jan–Apr. Gravelly or sandy loam, amongst granite outcrops. Distribution: SW: JF.

Pithocarpa pulchella Lindl. BEAUTIFUL PITHOCARPA
Erect, slender, rigid perennial herb; 0.1–0.8 m high; fl. white, yellow centre, Jan–Aug/Nov–Dec. Sandy soils over laterite, gravelly loam, limestone, granite, seasonally wet sites, slopes, ridges. Distribution: SW: ESP, GS, JF, SWA, WAR.

Pithocarpa pulchella Lindl.
var. **melanostigma** (P.Lewis & Summerh.) Lepschi
DARK-STIGMA PITHOCARPA
Slender, diffuse perennial herb; 0.1–0.8 m high; fl. white, Jan–Jul. Sand, loam or clay, granite, laterite, ironstone, winter-wet sites. Distribution: SW: ESP, JF, SWA, WAR.

Pithocarpa pulchella Lindl. var. **pulchella**
Erect, woody perennial herb, to 0.4 m high; fl. white, Jan–Apr. Grey sandy over laterite. Distribution: SW: GS, JF, SWA.

Pleurocarpaea denticulata Benth.
Erect to spreading perennial herb or shrub; 0.2–0.5 m high; fl. pale blue, purple, white, Oct–Feb. Alluvium, coarse laterite, sandstone screes, swamp edges, along creeks. Distribution: N: NK.

Pluchea baccharoides (F.Muell.) Benth.
Shrub, to 1 m high; plant sparsely to densely glandular, leaves entire, linear; fl. Jul–Nov.

Pluchea dentex Benth.
Aromatic perennial herb or shrub (subshrub); 0.15–0.65 m high; leaves glandular-stipitate, bases not decurrent; fl. pink, purple, red, blue, Apr–Nov. Gravelly soils, dry creek beds, rocky hillsides. Distribution: ER: CAR, CR, GAS, GD, GVD, LSD, MUR, PIL, YAL; SW: ESP.

Pluchea dunlopii Hunger
Shrub; 1 m high; plant pilose, leaves 0.7–3 cm long; fl. pink, purple, Sep–Nov. Sand, red clayey loam, sometimes disturbed soils, swampy ground, salt marshes, flood plains, near river banks, cattle grounds. Distribution: ER: CAR, GAS, MUR, PIL.

Pluchea ferdinandi-muelleri Domin
Shrub, to 1.5 m high; plant densely tomentose, leaves 1.5–5.5 cm long; fl. purple, Sep–Nov. Sand to clay, alluvium, gravel, limestone, ironstone, stony creeks, sandplains, pindan flats, swampy areas, salt marshes, flood plains. Distribution: N: DL, NK, OVP; ER: CAR, GSD, LSD, PIL, TAN.

Pluchea rubelliflora (F.Muell.) B.L.Rob.
Multi-stemmed, straggling perennial herb or shrub (subshrub); 0.15–0.6 m high; leaves glabrous, glandular or pilose, bases decurrent; fl. white, pink, blue, purple, Jan–Dec. Seasonally wet areas, swamps, claypans, dry rivers, tidal flats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, LSD, MUR, PIL, TAN; SW: GS.

Pluchea tetranthera F.Muell.
Rounded or spreading, aromatic perennial herb or shrub; 0.25–1.2 m high; leaves dentate, linear-lanceolate to obovate; fl. white, pink, purple, Jul–Dec. Red sand or clay, alluvium, sandplains, sand dunes, claypans, dry creek beds, limestone hills. Distribution: N: DL, NK, OVP; ER: CAR, GAS, GD, GSD, LSD, PIL, TAN.

Podolepis auriculata DC. WRINKLED PODOLEPIS
Ascending annual herb; fl. yellow, Jul–Oct. Red sand, sandhills, subcoastal sand dunes. Distribution: ER: CAR, GAS, YAL.

Podolepis canescens DC. BRIGHT PODOLEPIS
Erect, open annual herb; 0.06–0.85 m high; fl. yellow, orange, Aug–Dec. Variety of soils. Distribution: N: NK; ER: CAR, COO, CR, GAS, GD, GVD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Podolepis capillaris (Steetz) Diels WIRY PODOLEPIS
Delicate, wiry, much-branched annual or ?perennial herb; 0.1–0.5 m high; fl. yellow, white, Jan–Dec (mainly Jul–Nov). Variety of soils. Distribution: ER: CAR, COO, GAS, GSD, GVD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Podolepis gardneri G.L.R.Davis
Slender, much-branched annual herb; 0.15–0.3 m high; fl. yellow, Jul–Oct. Rocky outcrops & hillsides, creek beds. Distribution: ER: CAR, GAS, LSD, MUR.

Podolepis gracilis (Lehm.) Graham SLENDER PODOLEPIS
Slender, erect annual herb; 0.1–0.5 m high; fl. white, pink, Aug–Jan. Sandy soils over limestone, granite or laterite, gravelly loam, coastal limestone, winter-wet flats. Distribution: SW: AW, GS, JF, SWA, WAR.

Podolepis kendallii (F.Muell.) F.Muell.
Slender, erect annual herb; 0.07–0.4 m high; fl. yellow, May/Aug–Nov. Red sand, clay, clay loam, alluvium, floodplains, clay flats, along watercourses. Distribution: ER: COO, GAS, MUR, YAL; SW: AW, GS.

Podolepis lessonii (Cass.) Benth.
Erect annual herb; 0.1–0.4 m high; fl. yellow, Aug–Jan. Variety of soils. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Podolepis microcephala Benth.
Slender annual herb; 0.05–0.22 m high; fl. yellow, Sep–Nov. Clay, sandy loam, salt lakes, samphire flats. Distribution: ER: CAR; SW: GS.

Podolepis nutans Steetz NODDING PODOLEPIS
Much-branched annual herb, to 0.25 m high; fl. yellow, white, Oct–Dec. Grey sand, limestone, loam. Distribution: SW: AW, WAR.

Podolepis rugata Labill. PLEATED PODOLEPIS
Erect perennial herb; 0.1–0.8 m high; fl. yellow, Jul–Jan. Sand, coastal limestone & dunes, granite outcrops, undulating plains. Distribution: ER: COO, CR, HAM, MUR, NUL; SW: ESP, JF, MAL, SWA, WAR.

Podolepis rugata Labill. var. **rugata**
Erect perennial herb; 0.1–0.8 m high; fl. yellow, Jul–Jan. Often on sandy soils, coastal limestone & dunes, granite outcrops, undulating plains. Distribution: ER: COO; SW: ESP.

Podolepis sp. Carnarvon Range (D.J.Edinger Nats 33) pn
Herb; fl. yellow, Aug. Red sandy patches, sandstone. Distribution: ER: GAS, GD, LSD.

Podolepis sp. Great Victoria Desert (A.S.George 8219) pn
Slender, spindly, multi-branched annual herb, to 0.8m high; leaves long, lanceolate; fl. yellow, Aug–Nov. Sandy, calcareous soils, dunes, spinifex. Distribution: ER: GAS, GD, GVD, LSD, MUR, PIL.

Podolepis tepperi (F.Muell.) D.A.Cooke
Ascending or erect annual herb; 0.03–0.15m high; fl. white, yellow, Aug–Nov. Sandy, loamy or clayey soils, undulating plains, margins of salt lakes. Distribution: ER: COO; SW: AW, ESP, MAL.

Podotheca angustifolia (Labill.) Less.
STICKY LONGHEADS
Decumbent, ascending or erect, often viscid annual herb; 0.03–0.2m high; fl. yellow, Aug–Dec. Sand or sandy gravelly soils over limestone, granite or laterite, variety of coastal & inland habitats. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Podotheca chrysantha (Steetz) Benth.
YELLOW PODOTHECA
Erect annual herb; 0.2–0.5m high; fl. yellow, Aug–Dec. Sand over limestone or laterite, limestone ridges, wet depressions. Distribution: ER: COO; SW: AW, GS, JF, SWA, WAR.

Podotheca gnaphalioides Graham
GOLDEN LONG-HEADS
Erect or decumbent, often viscid annual herb; 0.02–0.6m high; fl. yellow, orange, Aug–Nov. Variety of soils, tends to favour sandy soils. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Podotheca pritzelii P.S.Short
Ascending to erect, succulent annual herb; 0.05–0.25m high; fl. yellow, orange, Sep–Oct. Sand, sand ridges in salt flats. Distribution: ER: MUR; SW: AW.

Podotheca uniseta P.S.Short
Ascending to erect, succulent annual herb; 0.05–0.25m high; fl. yellow, Sep–Dec. White-grey sand, sandy loam, samphire flats. Distribution: ER: YAL; SW: AW, GS, SWA.

Podotheca wilsonii P.S.Short
Ascending to erect, viscid annual herb; 0.08–0.45m high; fl. yellow, Aug–Dec. Sand, sandy clay, clay, margins of salt lakes, sand ridges. Distribution: ER: COO, GVD, MUR.

Pogonolepis muelleriana (Sond.) P.S.Short
Prostrate to ascending annual herb; fl. yellow, Aug–Nov. Sandy or clay loam, sometimes gravelly soils, salt lakes, saline depressions, claypans. Distribution: ER: CAR, COO, GAS, MUR, PIL, YAL; SW: AW, ESP, GS, MAL.

Pogonolepis stricta Steetz
Prostrate or erect annual herb; 0.01–0.2m high; fl. yellow, Aug–Nov. Variety of soils. Distribution: ER: CAR, COO, GAS, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Polycalymma stuartii Sond.
Viscid annual herb; 0.1–0.5m high; fl. yellow, May–Oct. Sand, in open communities. Distribution: ER: CR.

*** Pseudognaphalium luteoalbum** (L.) Hilliard & B.L.Burtt
JERSEY CUDWEED
Erect annual or biennial herb; 0.08–0.65m high; fl. white, cream, yellow, Jan–Dec. Distribution: N: DL, NK; ER: CAR, COO, CR, GAS, MUR, NUL, PIL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pterocaulon globuliflorum W.Fitzg.
Erect, much-branched perennial herb or shrub; 0.4–0.6m high; fl. white, cream, Jun. Sand, sandstone cliffs & scree slopes. Distribution: N: CK, OVP.

Pterocaulon niveum Cabrera
Erect, compact, much-branched shrub; 0.4–1.2m high; fl. May–Aug. Sandstone, granite, quartzite, steep rocky grounds. Distribution: N: CK, DL, OVP, VB.

Pterocaulon serrulatum (Montrouz.) Guillaumin
Spreading or erect, aromatic perennial herb or shrub; 0.4–1m high; fl. white, cream, pink, May–Oct. Often on gravelly soils. Distribution: N: CK, DL, NK, OVP, VB; ER: CR, GSD, PIL, TAN.

Pterocaulon sp. A Kimberley Flora (B.J.Carter 599) pn
Compact shrub, to 0.5m high; fl. blue, purple, Apr–Aug. Sand, coastal areas, saline sandy flats, pindan sandplain. Distribution: N: DL.

Pterocaulon sphacelatum (Labill.) F.Muell.
APPLE BUSH
Erect or straggling perennial herb or shrub; 0.3–1.2m high; fl. pale green, blue, purple, white, Apr–Oct. Variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GD, GSD, LSD, PIL.

Pterocaulon sphaeranthoides (DC.) F.Muell.
Erect to spreading perennial herb or shrub; 0.3–1.2m high; fl. pale blue, purple, white, Jun–Nov. Red sandy soils, rocky dry watercourses, coastal areas. Distribution: N: DL, OVP; ER: CAR, CR, GD, GSD, LSD, PIL, TAN; SW: ESP.

Pterocaulon verbascifolium (Benth.) F.Muell.
Erect shrub; 0.6–2m high; fl. white, cream, May–Aug. Skeletal red earth, dark loams, red-brown clayey sand, basalt, rocky areas, variety of habitats. Distribution: N: CK, NK.

Pterochaeta paniculata Steetz
Erect, woolly annual herb; 0.03–0.18m high; fl. yellow, Jul–Nov. Sandy, clay or gravelly lateritic soils, variety of habitats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Quinetia urvillei Cass.
Slender, erect annual herb; 0.03–0.2m high; fl. purple, pink, red, Aug–Oct. Moist sandy soils, granite outcrops & hills. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Quinqueremulus linearis Paul G.Wilson
Ascending to erect, slender annual herb; 0.1–0.3m high; fl. yellow, Jul–Sep. Red sandy or loamy soils. Distribution: ER: GAS, MUR, YAL; SW: AW.

* **Reichardia tingitana** (L.) Roth FALSE SOWTHISTLE
Short-lived, erect annual or perennial herb; 0.1–0.5 m high; fl. yellow, red, brown centre, Aug–Oct. Sandy soils, alluvial river flats, coastal dunes. Distribution: ER: CAR, COO; SW: AW, GS, SWA.

Rhodanthe ascendens Paul G.Wilson
Ascending annual herb, to 0.1 m high; fl. yellow, Aug. Clay, roadside verge. Distribution: ER: CAR.

Rhodanthe battii (F.Muell.) Paul G.Wilson
Erect, viscid annual herb; 0.1–0.6 m high; fl. yellow, Jul–Sep. Sandy & clayey soils, granite, stony grounds, breakaways, outcrops, hills. Distribution: ER: COO, MUR, YAL; SW: GS.

Rhodanthe charsleyae (F.Muell.) Paul G.Wilson
Erect, viscid annual herb; 0.15–0.6 m high; fl. yellow, May–Oct. Variety of soils. Distribution: ER: COO, CR, GAS, GD, GVD, LSD, MUR, PIL, YAL; SW: AW.

Rhodanthe chlorocephala (Turcz.) Paul G.Wilson
Erect annual herb; 0.03–0.6 m high; fl. white, cream, pink, yellow, Jun–Nov. Sand, clay, loam, floodplains, rivers & creeks, salt lakes. Distribution: ER: CAR, COO, GAS, GVD, MUR, NUL, YAL; SW: AW, GS, MAL, SWA.

Rhodanthe chlorocephala (Turcz.) Paul G.Wilson
subsp. **chlorocephala**
Erect annual herb; 0.07–0.15 m high; fl. yellow, Jul. Sandy soils, near salt lake. Distribution: SW: AW.

Rhodanthe chlorocephala (Turcz.) Paul G.Wilson
subsp. **rosea** (Hook.) Paul G.Wilson
Erect annual herb; 0.05–0.5 m high; fl. white, pink, yellow, Jun–Nov. Often on sandy soils. Distribution: ER: CAR, COO, GAS, GVD, MUR, NUL, YAL; SW: AW, GS, MAL, SWA.

Rhodanthe chlorocephala (Turcz.) Paul G.Wilson
subsp. **splendida** (Hemsl.) Paul G.Wilson
Erect annual herb; 0.1–0.6 m high; fl. white, cream, yellow, Jul–Oct. Sand, clay, sandy clay, loam, floodplains, along rivers & creeks. Distribution: ER: CAR, COO, GAS, MUR, YAL; SW: AW, GS, SWA.

Rhodanthe citrina (Benth.) Paul G.Wilson
Erect annual herb; 0.05–0.3 m high; fl. yellow, Aug–Dec. Sandy soils. Distribution: ER: CAR, COO, GAS, GD, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Rhodanthe collina Paul G.Wilson
Erect, bushy annual herb; 0.1–0.25 m high; fl. white, yellow, Aug–Oct. Loam, rocky hills. Distribution: ER: YAL; SW: AW, GS.

Rhodanthe condensata (F.Muell.) Paul G.Wilson
Erect, slender or bushy annual herb; 0.05–0.3 m high; fl. white, yellow, Jul–Nov. White or red sand, coastal dunes. Distribution: ER: CAR, MUR; SW: GS.

Rhodanthe corymbosa (A.Gray) Paul G.Wilson
Spreading annual herb; 0.05–0.2 m high; fl. white, yellow, Sep–Nov. Sandy & loamy, often gravelly soils, granitic slopes, stony rises. Distribution: SW: AW, GS, JF, SWA, WAR.

Rhodanthe cremea Paul G.Wilson
Erect annual herb, to 0.25 m high; fl. white, cream, Jul–Oct. Red sand or clay. Distribution: ER: CAR.

Rhodanthe floribunda (DC.) Paul G.Wilson
Erect or decumbent annual herb; 0.05–0.3 m high; fl. white, yellow, Aug–Jan. Red sandy, clay or stony soils. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, MAL, SWA.

Rhodanthe forrestii (F.Muell.) Paul G.Wilson
Upright annual herb; 0.05–0.3 m high; fl. yellow, Aug–Sep. Sandy soils, drainage lines, rocky grounds. Distribution: ER: CAR, GAS; SW: AW.

Rhodanthe frenchii (F.Muell.) Paul G.Wilson
Upright annual herb, to 0.35 m high; fl. yellow, Aug–Oct. Stony hills, rocky river banks & outcrops. Distribution: ER: GAS.

Rhodanthe fuscescens (Turcz.) Paul G.Wilson
Erect annual herb; 0.05–0.1 m high; fl. yellow, Aug–Sep. Stony soils, red clay, loam, low ridges, colluvial flats. Distribution: ER: COO; SW: SWA.

Rhodanthe haigii (F.Muell.) Paul G.Wilson
Erect annual herb, to 0.5 m high; fl. yellow, Aug–Sep. Sandy, loamy & stony soils. Distribution: ER: COO, GVD, HAM, MUR, NUL; SW: AW.

Rhodanthe heterantha (Turcz.) Paul G.Wilson
Annual herb; 0.03–0.15 m high; fl. red, yellow, Aug–Oct. Clay or loamy soils. Distribution: ER: COO, YAL; SW: AW, ESP, MAL.

Rhodanthe humboldtiana (Gaudich.) Paul G.Wilson
Erect annual herb; 0.1–0.5 m high; fl. yellow, Jul–Nov. Sandy soils, often with limestone. Distribution: ER: CAR, GAS, GD, GSD, LSD, MUR, PIL, YAL; SW: GS, JF.

Rhodanthe laevis (A.Gray) Paul G.Wilson
Erect, slender annual herb; 0.04–0.22 m high; fl. yellow, Sep–Oct. Clay, sand, sandy clay. Distribution: ER: CAR, COO, GAS, GVD, MUR; SW: AW, ESP, GS, JF, MAL.

Rhodanthe manglesii Lindl.
Erect, slender annual herb; 0.1–0.4 m high; fl. pink, white, yellow, Aug–Oct. Sandy, loamy & clayey soils. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Rhodanthe margarethae (F.Muell.) Paul G.Wilson
Upright, bushy annual herb; 0.2–0.8 m high; fl. white, yellow, Aug–Oct. Shallow & gravelly soils, rocky grounds, breakaways, boulders, rocky ridges. Distribution: ER: GAS, GSD, LSD, MUR, PIL.

Rhodanthe maryonii (S.Moore) Paul G.Wilson
Small erect or upright spreading & shrubby annual herb; 0.05–1.5 m high; fl. yellow, Jul–Oct. Variety of soils. Distribution: ER: CAR, COO, GAS, GVD, MUR, NUL, YAL; SW: AW, GS.

Rhodanthe microglossa (Maiden & Betche) Paul G.Wilson
Annual herb; 0.02–0.25 m high; fl. white, Aug–Oct.

Rhodanthe nullarborensis Paul G.Wilson
Erect, strongly scented annual herb; 0.04–0.3 m high; fl. yellow, Jun–Oct. Loam over limestone, clay, shallow open depressions. Distribution: ER: MUR, NUL.

Rhodanthe oppositifolia (S.Moore) Paul G.Wilson
Erect annual herb; 0.05–0.5 m high; fl. yellow, cream, Jul–Sep. Sand, stony loam, clay, limestone, saline depressions, calcrete rises, breakaways, stony ridges. Distribution: ER: CAR, COO, MUR, YAL; SW: GS, MAL, SWA.

Rhodanthe oppositifolia (S.Moore) Paul G.Wilson subsp. **oppositifolia**
Erect annual herb; 0.05–0.5 m high; fl. yellow, cream, Jul–Sep. Sand over limestone, stony loam, clay, saline depressions, breakaways, stony ridges. Distribution: ER: CAR, COO, MUR, YAL; SW: GS, MAL, SWA.

Rhodanthe oppositifolia (S.Moore) Paul G.Wilson subsp. **ornata** Paul G.Wilson
Erect annual herb, to 0.45 m high; fl. yellow, Jul–Aug. Calcrete soils, on calcrete rises on edges of saline flats. Distribution: SW: GS.

Rhodanthe pollackii (F.Muell.) Paul G.Wilson
Annual herb, to 0.45 m high; fl. yellow, Aug–Oct. Stony sandy soils, loam. Distribution: ER: CAR, GAS, LSD, PIL.

Rhodanthe polycephala (A.Gray) Paul G.Wilson
Annual herb; fl. yellow, Sep–Oct. Skeletal stony loam, red sandy soils, laterite, sandstone, ironstone hills, scree slopes, plains. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Rhodanthe propinqua (W.Fitzg.) Paul G.Wilson
Erect annual herb, to 0.15 m high; fl. white, yellow, Mar–Oct. Clay loam, stony loam, skeletal soils, clay depressions, rocky outcrops, undulating plains. Distribution: ER: GAS, GD, GVD, LSD, MUR, PIL, YAL.

Rhodanthe psammophila Paul G.Wilson
Erect, woolly annual herb; 0.2–0.6 m high; fl. white, yellow, Aug–Oct. Sandy soils, sand dunes. Distribution: ER: CAR; SW: SWA.

Rhodanthe pygmaea (DC.) Paul G.Wilson
Decumbent to ascending annual herb; 0.01–0.1 m high; fl. white, Jul–Oct. Clay, sandy clay, sandy soils, winter-wet depressions, wetlands, undulating plains. Distribution: ER: COO, HAM, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Rhodanthe pyrethrum (Steetz) Paul G.Wilson
Erect, slender annual herb; 0.05–0.2 m high; fl. white, yellow, Oct–Dec. Clay, sandy clay, winter-wet depressions, clay pans, swamps. Distribution: SW: JF, SWA, WAR.

Rhodanthe rubella (A.Gray) Paul G.Wilson
Erect annual herb; 0.07–0.2 m high; fl. dark pink, red, white, yellow, Aug–Oct. Clay, clay loam, sandy loam, sandy soils, saline areas, stony areas, undulating plains. Distribution: ER: COO, MUR; SW: AW, MAL.

Rhodanthe sp. Overlander (P.S.Short 2096) pn
Annual herb, to 0.5 m high; fl. yellow, Oct. Sandy loam. Distribution: ER: CAR.

Rhodanthe sphaerocephala Paul G.Wilson
Erect annual herb, to 0.25 m high; with ascending branches; fl. Oct. Clayey loam, on flats. Distribution: ER: GAS, MUR.

Rhodanthe spicata (Steetz) Paul G.Wilson
Erect annual herb; 0.04–0.3 m high; fl. yellow, Aug–Nov. Variety of soils. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Rhodanthe sterilescens (F.Muell.) Paul G.Wilson
Upright annual herb, to 0.35 m high; fl. white, yellow, Jul–Nov. Gravelly soils, loam, sand. Distribution: ER: GAS, MUR, PIL; SW: AW.

Rhodanthe stricta (Lindl.) Paul G.Wilson
Upright, open annual herb; 0.1–0.5 m high; fl. white, yellow, Jul–Oct. Stony & sandy soils, clay, damp soils, rocky hillsides, outcrops & rivers, depressions, sand dunes. Distribution: ER: CAR, COO, CR, GAS, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, SWA.

Rhodanthe tietkensii (F.Muell.) Paul G.Wilson
Erect, many-stemmed annual herb; 0.1–0.45 m high; fl. yellow, Jul–Oct. Sand, loam & clay soils. Distribution: ER: COO, CR, GSD, GVD, HAM, LSD, PIL.

Rhodanthe troedelii (F.Muell.) Paul G.Wilson
Ascending annual herb; 0.04–0.28 m high; fl. Aug–Oct. Sand, interdune flat. Distribution: ER: GSD.

Rhodanthe uniflora (J.M.Black) Paul G.Wilson
Erect, woolly annual herb; 0.02–0.1 m high; fl. yellow, Aug–Oct. Brown earth, open *Eucalyptus* woodland. Distribution: ER: COO.

Rutidosis helichrysoides DC. GREY WRINKLEWORT
Erect, branched perennial herb; 0.15–0.5 m high; fl. yellow, Jan–Nov. Red sandy loam, quartz gravel, clay, along watercourses, floodplains, rocky gullies. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN.

Rutidosis helichrysoides DC. subsp. **helichrysoides**
Perennial herb; 0.3–0.4 m high; leaves hairy; fl. yellow, Jan/May–Oct. Red sandy loam or quartz gravel and clay, rocky gullies, floodplain. Distribution: ER: CR, GAS, GD, GSD, LSD, MUR, PIL.

Schoenia ayersii (F.Muell.) J.M.Black
Upright annual herb; 0.15–0.7 m high; fl. yellow, Jul–Oct. Often on sandy & stony soils, arid ranges & hills, stony flats, floodplains. Distribution: ER: CAR, CR, GAS, GD, GVD, MUR, NUL, PIL; SW: AW, GS.

Schoenia cassiniana (Gaudich.) Steetz SCHOENIA
Erect annual herb; 0.07–0.4 m high; fl. deep pink with a yellow centre, Jun–Nov. Sandy, loam & clay, often stony soils. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, PIL, YAL; SW: AW, GS, MAL, SWA.

Schoenia filifolia (Turcz.) Paul G.Wilson
Annual herb, to 0.5 m high; fl. yellow, Jul–Nov. Sand, red clay, sandy loam, swampy flats, salt flats, sub-coastal sand ridges, exposed flat valley beds. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, MAL.

Schoenia filifolia (Turcz.) Paul G.Wilson
subsp. **arenicola** Paul G.Wilson
Erect, single-stemmed annual herb, to 0.5 m high; fl. yellow, Aug–Sep. Sand, red clay, sub-coastal sand ridges. Distribution: ER: CAR.

Schoenia filifolia (Turcz.) Paul G.Wilson subsp. **filifolia**
Erect, often multi-stemmed annual herb; fl. yellow, Jul–Nov. Sand or sandy loam, salt flats. Distribution: ER: COO, MUR; SW: AW, GS, MAL.

Schoenia filifolia (Turcz.) Paul G.Wilson
subsp. **subulifolia** (F.Muell.) Paul G.Wilson
Annual herb, to 0.5 m high; fl. yellow, Sep–Oct. Pale yellow-grey-brown clay, swampy flats, tops of breakaways, crabholes. Distribution: SW: AW, GS.

Schoenia macivorii (F.Muell.) Paul G.Wilson
Annual herb; 0.1–0.3 m high; fl. yellow, Jul–Sep. Red sandy soils, rocky rises, stony clay flats. Distribution: ER: GAS.

* **Senecio diaschides** D.G.Drury
Erect perennial herb; 0.3–1.5 m high; fl. yellow, Aug–Apr. Sandy soils, swamp edges, sandy rises, paddocks. Distribution: SW: ESP, JF, SWA, WAR.

* **Senecio elegans** L. PURPLE GROUNDSEL
Erect annual herb; 0.1–1 m high; fl. purple, red, pink, yellow, Sep–Mar. White or grey sand, coastal dunes & cliffs. Distribution: SW: JF, SWA, WAR.

Senecio gilbertii Turcz.
Erect, slender perennial herb, to 1.5 m high; fl. yellow, Sep–Nov. Peaty sand, swamps, slopes. Distribution: SW: AW, JF, SWA.

* **Senecio glastifolius** L.f.
Slender shrub; 0.3–2 m high; fl. purple, pink, yellow, Aug–Oct. Grey sand, swampy loam, hillslopes. Distribution: SW: JF, WAR.

Senecio glomeratus Poir. CLUSTER-HEADED FIREWEED
Erect annual herb; 0.25–1.5 m high; fl. yellow, green, Aug–Jan. Sandy or loamy soils, hillsides, swamp edges, creeklines. Distribution: SW: ESP, JF, WAR.

Senecio glossanthus (Sond.) Belcher
SLENDER GROUNDSEL
Erect, slender annual herb; 0.05–0.5 m high; fl. yellow, May–Oct. Variety of soils, seasonally wet areas. Distribution: ER: CAR, COO, GAS, GD, GVD, HAM, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Senecio hispidulus A.Rich. HISPID FIREWEED
0.15–1 m high; fl. yellow, Aug–Feb. Sandy lateritic, granitic or limestone soils, winter-wet areas, granite outcrops, drainage lines, hillsides. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Senecio hispidulus A.Rich. var. **hispidulus**
0.15–1 m high; fl. yellow, Aug–Feb. Sandy lateritic, granitic or limestone soils, winter-wet areas, granite outcrops, drainage lines, hillsides. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Senecio jacobaea** L. RAGWORT
Short-lived biennial or perennial herb; fl. yellow, Sep–Apr. Moist soils. Distribution: SW: WAR.

Senecio laceratus (F.Muell.) Belcher
Annual or ?perennial herb; 0.15–0.6 m high; fl. yellow, Jun–Nov. Rocky hillsides, crevices of cliffs, near waterholes. Distribution: ER: CR.

Senecio lautus Willd. VARIABLE GROUNDSEL
Erect or sprawling annual or perennial herb; 0.1–1 m high; fl. yellow, Jul–Feb. Wide variety of soils & habitats including coastal areas. Distribution: ER: CAR, COO, CR, GAS, HAM, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Senecio lautus Willd. subsp. **dissectifolius** Ali
Erect or sprawling annual or perennial herb; 0.15–1 m high; fl. yellow, Jul–Feb. Wide variety of soils & habitats. Distribution: ER: CAR, COO, CR, GAS, HAM, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Senecio lautus Willd. subsp. **maritimus** Ali
COASTAL GROUNDSEL
Erect or sprawling annual or perennial herb; 0.1–0.6 m high; fl. yellow, Jul–Dec. Coastal limestone & dunes. Distribution: ER: CAR, HAM; SW: ESP, GS, MAL, SWA, WAR.

Senecio leucoglossus F.Muell.
Erect annual herb, to 1.3 m high; fl. white, Aug–Dec. Gravelly lateritic or granitic soils, granite outcrops, slopes. Distribution: SW: JF.

Senecio magnificus F.Muell. SHOWY GROUNDSEL
Perennial herb or shrub; 0.6–1.5 m high; fl. yellow, Jul–Nov. Sandy & clayey soils, creek beds, hardpan plains. Distribution: ER: CAR, COO, CR, GAS, MUR, PIL; SW: JF.

Senecio minimus Poir. TOOTHED FIREWEED
Erect annual herb; 0.2–1.1 m high; fl. yellow, Sep–Feb. Grey-black sand, sandy clay, along watercourses & creeklines, swampy conditions. Distribution: SW: GS, JF, WAR.

Senecio picridioides (Turcz.) M.E.Lawr.
Erect annual herb; 0.15–1 m high; fl. yellow, Sep–Nov. Granitic soils. Distribution: ER: COO, MUR; SW: AW, ESP, JF, MAL, SWA.

Senecio quadridentatus Labill. COTTON FIREWEED
Erect perennial herb; 0.2–1 m high; fl. yellow, Jul–Jan. Variety of soils, often in moist situations. Distribution: ER: COO, GVD; SW: AW, ESP, JF, MAL, SWA, WAR.

Senecio ramosissimus DC. AURICLED GROUNDSEL
Erect perennial herb; 0.5–2.5 m high; fl. yellow, Sep–Apr. Sand over limestone, loam over granite. Distribution: SW: ESP, JF, SWA, WAR.

Senecio squarrosus A.Rich. SQUARROSE FIREWEED
Erect or ascending perennial herb; ca 0.3 m high; stems & leaf veins purple. Grey clayey loam, river beds, low slopes. Distribution: SW: AW, ESP, MAL.

*** Senecio tamoides** DC.
Twining, succulent leaved perennial herb; fl. yellow, Apr–May. Black calcareous sand, grey sand to sandy clay, gravel, limestone, cliff faces, disturbed areas. Distribution: SW: ESP, SWA, WAR.

*** Senecio vulgaris** L. COMMON GROUNDSEL
Erect, rather succulent annual herb; 0.05–0.4 m high; fl. yellow, Jul–Feb. Sandy soils, cultivated or disturbed grounds. Distribution: SW: JF, SWA.

Sigesbeckia australiensis D.L.Schulz
Annual herb, to 0.5 m high.

*** Sigesbeckia orientalis** L. INDIAN WEED
Erect, slender annual herb; 0.15–1 m high; fl. yellow, Jan–Dec. Loamy soils over limestone or granite, rocky gullies, limestone ranges, creek beds. Distribution: ER: CAR, CR, PIL; SW: JF, WAR.

Siloxerus filifolius (Benth.) Ostenf.
Decumbent to erect annual herb; 0.01–0.065 m high; fl. white, cream, yellow pale, Oct–Jan. Variety of soils, moist situations. Distribution: SW: ESP, GS, JF, SWA, WAR.

Siloxerus humifusus Labill.
Decumbent to erect annual herb; 0.01–0.09 m high; fl. white, cream, Sep–Jan. Often on sandy soils, moist situations. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Siloxerus multiflorus (Nees) P.S.Short
Delicate annual herb; 0.005–0.05 m high; fl. cream, yellow, green, white, Aug–Nov. Moist soils, granite outcrops & hills, winter-wet swamps, floodplains. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Siloxerus pygmaeus (A.Gray) P.S.Short
Small, rosetted, almost stemless annual herb; fl. white, Aug–Nov. Sandy soils, edges of salt lakes, granite outcrops. Distribution: ER: COO, GAS; SW: AW, ESP, JF, MAL.

*** Silybum marianum** (L.) Gaertn. VARIEGATED THISTLE
Erect, robust, spiny annual or biennial herb; 0.3–1.2 m high; fl. purple, Oct–Dec. Sandy & loamy soils, weed of waste places & pastures. Distribution: SW: AW, JF, MAL, SWA.

*** Solidago canadensis** L. GOLDENROD
Slender rhizomatous, perennial herb; 1–2.5 m high; fl. yellow, Mar–Jun. Weed of roadsides & waste places. Distribution: ER: PIL; SW: ESP, JF, SWA.

*** Soliva pterosperma** (Juss.) Less. JO-JO
Small, prostrate, mat-forming annual herb; fl. Sep–Dec. Weed of lawns & roadsides. Distribution: N: DL; SW: AW, JF, SWA.

*** Soliva sessilis** Ruiz & Pav.
Small, prostrate annual herb. Weed of lawns. Distribution: SW: SWA.

*** Sonchus asper** Hill ROUGH SOWTHISTLE
Erect, robust, spiny annual or biennial herb; 0.1–1.8 m high; fl. yellow, Sep–Dec. Weed of waste places. Distribution: ER: COO, PIL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Sonchus asper** Hill subsp. **glaucescens** (Jord.) Ball
Erect, robust, spiny annual or biennial herb; 0.1–1.8 m high; fl. yellow, Sep–Dec. Weed of waste places. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Sonchus hydrophilus Boulos NATIVE SOWTHISTLE
Erect, robust, fleshy annual, biennial or perennial herb; 0.5–1.8 m high; fl. yellow, Jan–Dec. Temporarily wet ground, edges of lakes & streams (saline & freshwater). Distribution: SW: ESP, GS, JF, SWA, WAR.

*** Sonchus oleraceus** L. COMMON SOWTHISTLE
Erect annual herb; 0.1–1.5 m high; fl. yellow, Jan–Dec. Variety of soils, weed of waste places & disturbed ground. Distribution: N: DL, OVP; ER: CAR, COO, CR, GAS, HAM, LSD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Sonchus tenerrimus** L. CLAMMY SOWTHISTLE
Erect annual, biennial or sometimes perennial herb; 0.1–0.8 m high; fl. yellow, Jul–Dec. Often in moist areas. Distribution: ER: CAR, COO, GVD, HAM, MUR, NUL; SW: AW, GS, MAL, SWA.

Sondottia connata (W.Fitzg.) P.S.Short
Ascending to erect annual herb; 0.03–0.12 m high; fl. yellow, Aug–Oct. Red sand, sandy loam, clay silt, salt lakes & creeks, saline flats, rocky outcrops. Distribution: ER: COO, MUR, PIL, YAL; SW: GS.

Sondottia glabrata P.S.Short
Annual herb, to 0.1 m high; fl. white, yellow, Sep–Oct. Saline flats. Distribution: ER: CAR.

Sphaeranthus indicus L.
Erect, aromatic annual herb, to 0.5 m high; fl. purple, pink, white, May–Jul. Alluvium, clay, seasonally flooded areas. Distribution: N: CK, DL, OVP, VB; ER: GSD.

Streptoglossa adscendens (Benth.) Dunlop
Erect or ascending, densely branched annual herb; 0.1–0.4 m high; fl. pink, purple, Apr–Nov. Clay, rocky soils, edges of salt lakes, clay depressions, granite hills. Distribution: ER: CAR, LSD, MUR, PIL.

Streptoglossa bubakii (Domin) Dunlop
Erect, much-branched, aromatic & viscid perennial herb; 0.3–0.8 m high; fl. pink, purple, blue, red, brown maroon, May–Oct. Sandy & clayey soils, rocky grounds, saline flats, creeklines. Distribution: N: CK, DL, OVP; ER: CAR, GAS, LSD, MUR, PIL; SW: ESP.

Streptoglossa cylindriceps (J.M.Black) Dunlop
Short-lived, prostrate to ascending annual or perennial herb; 0.02–0.1 m high; fl. blue, purple, pink, Jun–Nov. Red sand or clay, floodplains, stony creeks. Distribution: ER: CAR, COO, GAS, LSD, MUR, PIL, YAL.

Streptoglossa decurrens (DC.) Dunlop
Erect, aromatic perennial herb or shrub; 0.2–1.5 m high; fl. pink, purple, red, Jul–Nov. Stony soils, rocky hillslopes, creek beds & flats, clay depressions. Distribution: N: DL, OVP; ER: CAR, GAS, GSD, LSD, PIL, TAN; SW: ESP.

Streptoglossa liatroides (Turcz.) Dunlop
Short-lived, procumbent or erect perennial herb; 0.15–0.5 m high; fl. pink, red, purple, Apr–Nov. Variety of soils, often along stony watercourses, coastal limestone, saline flats. Distribution: N: VB; ER: CAR, COO, GAS, LSD, MUR, PIL; SW: AW.

Streptoglossa macrocephala (F.Muell.) Dunlop
Erect to spreading, aromatic perennial herb or shrub, to 0.5 m high; fl. pink, purple, Jul–Oct. Red sand, dunes, sandplains, limestone outcrops. Distribution: N: DL, VB; ER: CAR, GD, GSD, PIL, TAN.

Streptoglossa odora (F.Muell.) Dunlop
Spreading, strongly aromatic perennial herb; 0.25–0.7 m high; fl. pink, blue, purple, Apr–Nov. Clay, gravelly or stony soils, claypans, near creeks, floodplains. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, LSD, PIL.

Streptoglossa tenuiflora Dunlop
Annual or perennial herb, to 0.35 m high; fl. pink, purple, Apr–Oct. Mud, clay, on mud flats & claypans. Distribution: N: DL; ER: CAR, PIL.

Stuartina muelleri Schltdl. ROUND-LEAF STUARTINA
Prostrate to ascending annual herb, to 0.1 m high; fl. Sep–Nov.

*** Tagetes minuta** L. STINKING ROGER
Erect, strongly aromatic annual herb, to 2 m high; fl. yellow, Feb–Apr. Weed of roadsides, creek banks & disturbed habitats. Distribution: SW: AW.

Taplinia saxatilis Lander
Spreading ?annual herb; 0.06–0.3 m high; fl. white, yellow, Aug–Sep. Red sandy soil, in rock crevices of lateritic breakaways, stony hills. Distribution: ER: GAS, LSD, MUR, PIL.

Taraxacum cygnorum Hand.-Mazz.
Somewhat slender herb; up to 0.15 m high. Brown loamy sand, limestone outcrops. Presumed extinct.

*** Taraxacum officinale** F.H.Wigg. DANDELION
Rosetted perennial herb; 0.05–0.25 m high; fl. yellow, Jan–Dec. Weed of lawns, roadsides & waste places. Distribution: ER: COO; SW: AW, JF, SWA, WAR.

Thespidium basiflorum (F.Muell.) F.Muell.
Densely tufted, multi-stemmed perennial herb, to 0.2 m high; fl. green, May–Aug. Sandy soils, creeks. Distribution: N: DL.

Thiseltonia gracillima (F.Muell. & Tate) Paul G.Wilson
Erect, delicate annual herb; 0.1–0.23 m high; fl. yellow, white, Aug–Nov. Red sand or loamy clay, sand dunes, sandplains, rocky ground, near salt lakes. Distribution: ER: COO, GVD, MUR.

Tietkensia corrickiae P.S.Short
Small, rosetted annual herb; fl. yellow, purple sometimes, Jul–Sep. Clay loamy soils, flats, near drainage areas. Distribution: ER: CR, MUR, YAL.

*** Tolpis barbata** (L.) Gaertn. YELLOW HAWKWEED
Erect annual herb; 0.2–0.5 m high; fl. yellow, Oct–Jan. Weed of cultivated land. Distribution: SW: JF, SWA, WAR.

*** Tragopogon porrifolius** L. SALSIFY
Erect annual or biennial herb; 0.5–1.3 m high; fl. pink, purple, Oct–Dec. Weed of waste land. Distribution: ER: COO; SW: JF, SWA.

Trichanthodium exile (W.Fitzg.) P.S.Short
Annual herb; 0.02–0.2 m high; fl. yellow, Sep–Oct. Margins of salt lakes & adjoining sand ridges. Distribution: ER: MUR, YAL; SW: AW, GS, MAL.

Trichanthodium scarlettianum P.S.Short
Ascending annual herb; 0.03–0.25 m high; fl. yellow, brown, Aug–Oct. Sandy & clayey soils, coastal dunes & salt flats. Distribution: ER: CAR; SW: GS.

Trichanthodium skirrophorum Sond.
Ascending or erect annual herb; 0.03–0.35 m high; fl. yellow, brown, Aug–Oct. Variety of soils, floodplains, saline flats, claypans, sand or gypsum dunes, ridges. Distribution: ER: CAR, COO, GAS, GVD, HAM, MUR, NUL, YAL; SW: AW, GS, MAL.

Trichocline sp. Treeton (B.J.Keighery & N.Gibson 564) pn
Tuberous, perennial herb, to 1.6 m high. Sand over limestone, sandy clay over ironstone, seasonally wet flats. Distribution: SW: JF, SWA, WAR.

Trichocline spathulata (DC.) J.H.Willis
NATIVE GERBERA
Basally rosetted tuberous, perennial herb; 0.15–1 m high; fl. white, cream, Oct–Feb. Lateritic gravelly soils, sand, clay loam, seasonally wet flats, low rises, riverine flats, ridges. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

*** Tridax procumbens** L. TRIDAX
Prostrate to erect perennial herb, to 0.4 m high; fl. white, yellow, Jan–Dec. Weed on wet & disturbed ground. Distribution: N: CK, DL, NK, OVP, VB.

Triptilodiscus pygmaeus Turcz
Erect annual herb; 0.01–0.12 m high; fl. yellow, Aug–Oct. Wide range of soils, granite outcrops, margins of salt lakes, amongst rocks. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, MAL.

*** Urospermum picroides** (L.) F.W.Schmidt
FALSE HAWKBIT
Erect annual or biennial herb, to 1.2 m high; fl. yellow, Aug–Dec. Sandy soils, often over limestone or granite, weed of moist situations, along watercourses, coastal inlets & roadsides. Distribution: ER: CAR, GAS, MUR, YAL; SW: AW, GS, SWA.

*** Ursinia anthemoides** (L.) Poir. URSINIA
Slender, erect annual herb; 0.1–0.5 m high; fl. yellow, orange, cream, white, Jul–Dec. Weed of roadsides & waste places. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Ursinia speciosa** DC.
Herb; 0.15–0.5 m high; fl. yellow, brown, black, Sep–Oct. Sandy soils, a garden escape. Distribution: SW: AW.

*** Vellereophyton dealbatum** (Thunb.) Hilliard & B.L.Burtt WHITE CUDWEED
Short-lived, erect to sprawling annual or perennial herb; 0.05–0.4 m high; fl. white, cream, yellow, Jan–Dec. Variety of soils, weed of damp places. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

*** Verbesina encelioides** (Cav.) A.Gray
Erect, clumped annual herb, to 1 m high; fl. yellow, Feb–Jul/Dec. Sandy soils, alluvial flats & roadsides. Distribution: SW: GS, SWA.

Vittadinia arida N.T.Burb.
Upright annual herb; 0.1–0.4 m high; fl. pink, purple, Apr–Oct. Loam, clay, limestone, sand, hardpan plains, amongst rocks, ironstone ranges. Distribution: ER: CAR, PIL.

Vittadinia australasica (Turcz.) N.T.Burb.
Short-lived, erect, much-branched annual or perennial herb; 0.1–0.25 m high; fl. pink, purple, white, Jan–Dec. Sand, sandy loam, coastal areas, cleared land, woodland, mallee. Distribution: SW: AW, ESP, JF, MAL, SWA.

Vittadinia australasica (Turcz.) N.T.Burb. var. **australasica**
Short-lived, erect, much-branched annual or perennial herb; 0.1–0.25 m high; fl. pink, purple, white, Jan–Dec. Sand or sandy loam, woodland, cleared land, mallee. Distribution: SW: ESP, JF, MAL.

Vittadinia australasica (Turcz.) N.T.Burb. var. **oricola** N.T.Burb.
Short-lived, erect, much-branched annual or perennial herb; 0.1–0.25 m high; fl. pink, purple, white, Oct–Nov. Sand, coastal areas. Distribution: SW: ESP, SWA.

Vittadinia australasica (Turcz.) N.T.Burb. var. **subglabra** N.T.Burb.
Short-lived, erect, much-branched annual or perennial herb; 0.1–0.25 m high; fl. pink, purple, white, Oct–Nov. Sand, coastal areas.

Vittadinia blackii N.T.Burb.
Perennial herb or shrub; 0.1–0.3 m high; fl. pink, purple, Nov. Sandy clay loam, depressions. Distribution: ER: COO.

Vittadinia cervicularis N.T.Burb.
Annual herb; more than 0.3 m high; fl. white, purple, blue, Jul–Oct. Sandy & loamy soils, alluvium, woodland, mallee & cleared land. Distribution: ER: CAR, COO, HAM, MUR; SW: AW, ESP, GS, JF.

Vittadinia cervicularis N.T.Burb. var. **cervicularis**
Annual herb; 0.1–0.3 m high; fl. white, purple, blue, Jul–Oct. Sandy & loamy soils, alluvium, woodland, mallee & cleared land. Distribution: ER: CAR, COO, HAM, MUR; SW: ESP, GS, JF.

Vittadinia cervicularis N.T.Burb. var. **occidentalis** N.T.Burb.
Annual herb; more than 0.3 m high; fl. white, purple, blue, Aug–Sep. Distribution: SW: AW, GS.

Vittadinia cervicularis N.T.Burb. var. **oldfieldii** N.T.Burb.
Annual herb; 0.1–0.3 m high; fl. white, purple, blue, Aug–Sep. Alluvium. Distribution: ER: MUR; SW: AW.

Vittadinia cuneata DC. WOOLLY VITTADENIA
Semi-woody annual or perennial herb; 0.1–0.4 m high; fl. pale blue, purple, Feb/Aug–Oct. Clay, sandy loam, limestone, woodland, mallee & cleared land. Distribution: ER: NUL; SW: AW, ESP.

Vittadinia cuneata DC. var. **cuneata**
Semi-woody annual or perennial herb; 0.1–0.4 m high; fl. pale blue, purple, Feb/Aug–Oct. Clay, sandy loam, limestone, woodland, mallee & cleared land. Distribution: ER: NUL; SW: AW, ESP.

Vittadinia dissecta (Benth.) N.T.Burb.
Erect, much-branched, viscid annual or perennial, short-lived herb; 0.1–0.4 m high; fl. white, blue, purple, May–Feb. Sandy clay or loam, alluvium. Distribution: ER: COO, HAM, MUR, PIL; SW: AW, GS, MAL.

Vittadinia dissecta N.T.Burb. var. **hirta** N.T.Burb.
Erect, much-branched, viscid annual or perennial, short-lived herb; 0.1–0.4 m high; fl. white, blue, purple, May–Feb. Sandy clay or loam, alluvium, flats, claypans, marine plains. Distribution: ER: COO, HAM, MUR, PIL; SW: AW, GS, MAL.

Vittadinia eremaea N.T.Burb.
Erect annual herb; 0.05–0.4 m high; fl. white, blue, purple, Jun–Nov. Clay, sandy soils, flats, rises, creeklines. Distribution: ER: CAR, COO, GAS, GVD, LSD, MUR, NUL, PIL; SW: AW, MAL.

Vittadinia gracilis (Hook.f.) N.T.Burb.
Erect, woody perennial herb; 0.1–0.4 m high; fl. purple, yellow disc, Jan–Dec. Variety of soils. Distribution: ER: COO, NUL, YAL; SW: AW, ESP, GS, JF, MAL.

Vittadinia hispidula A.Gray
Annual herb; fl. white, purple, Jun–Sep. Sandy loam, rocky limestone, coastal areas. Distribution: ER: CAR.

Vittadinia hispidula A.Gray var. **setosa** N.T.Burb.
Annual herb; fl. white, purple, Jun–Sep. Sandy loam, rocky limestone, coastal areas. Distribution: ER: CAR.

Vittadinia humerata N.T.Burb.
Annual herb; 0.08–0.2 m high; fl. blue, purple, May–Oct. Sandy & lateritic soils. Distribution: ER: COO, MUR; SW: AW.

Vittadinia nullarborensis N.T.Burb.
Annual herb; 0.1–0.3 m high; fl. blue, purple, Jul–Oct. Limestone soils. Distribution: ER: COO, GD, NUL.

Vittadinia obovata N.T.Burb.
Woody annual or biennial herb, to 0.6 m high; fl. white, purple, blue, May–Sep. Distribution: N: CK; ER: PIL.

Vittadinia pustulata N.T.Burb.
Low annual herb (sometimes persisting as an under-shrub); 0.1–0.3 m high; fl. Sep.

Vittadinia sp. A Kimberley Flora (R.J.Cranfield 6527) pn
Erect herb, to 0.5 m high; fl. white, Apr. Sandy clay, gorges. Distribution: N: CK, OVP.

Vittadinia sp. B Kimberley Flora (S.J.Forbes 2634) pn
Dense, viscid herb, to 0.2 m high; fl. white, blue, purple, Jul. Sandy soils, drainage channel. Distribution: N: OVP.

Vittadinia spechtii N.T.Burb.
Herb, to 0.5 m high; fl. pale blue, purple, white, Aug–Sep. Stony dry ground. Distribution: N: CK.

Vittadinia spechtii N.T.Burb.
var. **kimberleyensis** N.T.Burb.
Herb, to 0.5 m high; fl. pale blue, purple, white, Aug–Sep. Stony dry ground. Distribution: N: CK.

Vittadinia sulcata N.T.Burb.
Erect, branched annual herb; 0.1–0.3 m high; fl. purple, Jul–Oct. Sandy & loamy soils. Distribution: ER: COO, GAS, MUR, PIL; SW: SWA.

Vittadinia virgata N.T.Burb.
Woody perennial herb, to 0.3 m high; fl. blue, purple, Jul. Lateritic mesa. Distribution: ER: GSD, PIL.

Waitzia acuminata Steetz ORANGE IMMORTELLE
Erect or ascending annual herb; 0.1–0.6 m high; fl. red, orange, yellow, white, pink, Jul–Jan. Sand, clay, loam, gravel, litter, laterite, sandstone, granite, sand dunes & plains, rocky places, saline depressions. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Waitzia acuminata Steetz var. **acuminata**
Erect or ascending annual herb; 0.1–0.6 m high; fl. orange, yellow, Jul–Jan. Red clay to clayey sand, sandy loam, gravel, litter, laterite, sandstone, sand dunes, interdunal valleys, tops of breakaways & cliffs. Distribution: ER: COO, CR, GAS, GD, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Waitzia acuminata Steetz
var. **albicans** Paul G.Wilson
Erect or ascending annual herb; 0.1–0.6 m high; fl. white, pink, yellow centre, Aug–Dec. Yellow sand, clayey sand, gravel, laterite, granite, rocky outcrops, sandplains, saline depressions. Distribution: ER: CAR, COO; SW: AW, GS, JF, MAL, SWA.

Waitzia corymbosa J.C.Wendl.
Annual herb, to 0.5 m high; fl. white, pink, yellow centre, Aug–Oct. Red sand or loam, sandplains. Distribution: ER: CAR, MUR; SW: GS.

Waitzia nitida (Lindl.) Paul G.Wilson
Annual herb; 0.05–0.35 m high; fl. yellow, orange, Aug–Nov. Red sand, gravelly soils. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, GS, JF, SWA.

Waitzia podolepis (Gaudich.) Benth.
Annual herb, to 0.4 m high; fl. white, yellow, Jul–Nov. Calcareous sand, granitic soils. Distribution: ER: CAR; SW: GS, JF, SWA.

Waitzia suaveolens (Benth.) Druce
FRAGRANT WAITZIA
Annual herb, to 0.6 m high; fl. white, pink, purple, yellow, Sep–Jan. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Waitzia suaveolens (Benth.) Druce
var. **flava** Paul G.Wilson
Annual herb, to 0.6 m high; fl. yellow, Sep–Dec. Sandy soils, rocky loam, granite outcrops & mountains. Distribution: ER: COO; SW: ESP, JF, MAL, SWA.

Waitzia suaveolens (Benth.) Druce var. **suaveolens**
Annual herb, to 0.6 m high; fl. white, pink, purple, yellow centre, Sep–Jan. Sandy soils, coastal areas, ironstone outcrops. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Wedelia asperrima (Decne.) Benth. YELLOW DAISY
Erect or branching herb, to 1 m high; fl. yellow, Jan–Jul. Stony & sandy soils, clay, roadsides, drainage channels. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS.

Wedelia sp. Hamersley (A.S.Weston 8444) pn
Shrub; ca 1 m high; fl. yellow, cream, May–Sep. Alluvial or stony soils, creek banks, rocky gorges. Distribution: ER: PIL.

Wedelia stirlingii Tate
Perennial herb or shrub, to 0.8 m high; fl. yellow, Apr–Jun. Stony ridges. Distribution: ER: CR.

Wedelia urticifolia DC.
Slender, erect herb; 0.3–1.2 m high; fl. yellow, Mar–Apr. Sandy clay, creeklines, river banks, sandstone boulders. Distribution: N: NK.

Wedelia verbesinoides Benth.
Spreading, aromatic shrub; ca 0.7 m high; fl. yellow, Jun–Jul. Sandy skeletal soils, sandstone ranges.

* **Xanthium occidentale** Bertol. NOOGOORA BURR
Annual herb, to 2 m high. Alluvium, weed of land subject to occasional flooding. Distribution: N: CK, DL; SW: SWA, WAR.

* **Xanthium spinosum** L. BATHURST BURR
Coarse annual herb, to 1 m high; fl. Jan–Jun. Weed of disturbed & cultivated land. Distribution: ER: COO, NUL; SW: AW, JF, SWA.



AVICENNIACEAE

Avicennia marina (Forssk.) Vierh. WHITE MANGROVE
Mangrove shrub or tree; 1.5–6m high; fl. orange, Nov–Mar. Inter-tidal zone of muddy or sandy flats in estuaries. Distribution: N: DL, NK, VB; ER: CAR, PIL; SW: SWA.

Avicennia marina (Forssk.) Vierh. subsp. **eucalyptifolia** (Valeton) J.Everett
Mangrove shrub or tree; 1.5–6m high; fl. orange, Nov–Mar. In the inter-tidal zone of muddy or sandy flats in estuaries.

Avicennia marina (Forssk.) Vierh. subsp. **marina**
Mangrove shrub or tree; 1.5–6m high; fl. orange, Nov–Mar. In the inter-tidal zone of muddy or sandy flats in estuaries. Distribution: ER: PIL; SW: SWA.



BASELLACEAE

* **Anredera cordifolia** (Ten.) Steenis
Rampant climber; with fleshy leaves; fl. white, Mar–Apr. Along creeklines. Distribution: SW: SWA, WAR.



BATACEAE

Batis argillicola P.Royen
Monoecious shrub; 0.2–0.7m high; fl. Jul–Nov. On tidal flats behind the mangroves. Distribution: N: DL, NK, VB.



BIGNONIACEAE

Dolichandrone filiformis (Fenzl) F.Muell.
Shrub or tree; to 4m high; fl. white, Dec. Sandstone, sandy soils. Distribution: N: NK, VB.

Dolichandrone heterophylla (R.Br.) F.Muell.
LEMONWOOD
Tree or shrub (rarely); 2–9m high; fl. white, Feb–Jul. Red sandy soils, lateritic screes, sand dunes, plains. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, PIL.

Pandorea pandorana (Andrews) Steenis TECOMA
Twining shrub or climber; 1.5–4m high; fl. white, cream with red-purple striations, Apr–Jul. Skeletal soils over sandstone, quartzite or granite, stony hillsides, cliff faces, screes. Distribution: N: OVP, VB; ER: CR, MUR, PIL.

* **Tecoma stans** (L.) Kunth
Shrub; 3–4m high; fl. yellow, May/Aug. Sandy loam, red sandy clay, disturbed areas, parks, hilltops & slopes. Distribution: N: NK; ER: CAR.



BOMBACACEAE

Adansonia gregorii F.Muell. BOAB
Deciduous tree; 5–15m high; trunk bottle-shaped; fl. white, cream, Dec–May. Sandy & loamy soils. Distribution: N: CK, DL, NK, OVP, VB.

Bombax ceiba L. KAPOK-TREE
Deciduous tree; 5–20m high; often with buttress roots, trunk & branches armed with thorns; fl. red, Aug–Sep. Sandstone or basalt soils. Distribution: N: CK, NK.

Bombax ceiba L. var. **leiocarpum** A.Robyns
Deciduous tree; 5–20m high; often with buttress roots, trunk & branches armed with thorns; fl. red, Aug–Sep. Sandstone or basalt soils. Distribution: N: CK, NK.

Camptostemon schultzii Mast. KAPOK MANGROVE
Mangrove shrub or tree; 2–20m high; fl. white, Nov–Apr. Tidal flats, along creeks. Distribution: N: DL, NK.



BORAGINACEAE

* **Amsinckia calycina** (Moris) Chater
YELLOW BURRWEED
Herb to ca 0.5m high; plant covered in stiff hairs; fl. pale yellow, Sep–Nov. Occasionally found as weed of cereal crops.

* **Amsinckia lycopsoides** Lehm.
BUGLOSS FIDDLE-NECK
Herb to 0.5m high; plant covered in stiff hairs; fl. yellow, orange, Nov. Occasionally found as weed of cereal crops.

* **Anchusa capensis** Thunb. CAPE FORGET-ME-NOT
Erect annual or biennial herb; to 0.4m high; fl. blue, Oct–Jan. Distribution: SW: SWA.

Argusia argentea (L.f.) Heine
Shrub or tree; 2–3m high; fl. white, Jun–Jul. Coastal areas.

*** Borago officinalis** L. BORAGE
Much-branched annual herb; to 0.8m high; fl. blue, white (rarely). Distribution: SW: AW, ESP, JF, MAL.

*** Buglossoides arvensis** (L.) I.M.Johnst.
CORN GROMWELL
Annual herb; to 0.6m high; fl. white, Jul–Nov. Distribution: ER: COO, NUL; SW: AW, GS, MAL, SWA.

Coldenia procumbens L.
Prostrate annual herb; 0.15–0.6m wide; fl. white, cream, yellow, May/Aug–Sep/Dec. Black soils, cracking clay, floodplains, swamps. Distribution: N: DL, NK, OVP, VB.

Cordia dichotoma G.Forst.
Tree or shrub; 3–10m high; fl. white, Nov–Mar. Moist sites, along watercourses. Distribution: N: DL, NK, OVP, VB.

Cordia subcordata Lam.
Tree or shrub; 2–4m high; fl. orange, Feb–Apr. White sand, sandstone, coastal areas. Distribution: N: NK; ER: PIL.

Cynoglossum australe R.Br.
AUSTRALIAN HOUND'S-TONGUE
Annual herb; fl. white, green, yellow, Jul–Nov. Distribution: ER: CAR, CR, MUR; SW: ESP.

*** Echium plantagineum** L. PATERSON'S CURSE
Erect annual or biennial herb; 0.1–0.6m high; fl. blue, purple, pink, white, mainly Sep–Jan. Weed of roadsides, vacant lands & disturbed grounds. Distribution: ER: CAR, COO, MUR, NUL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Ehretia saligna R.Br. FALSE CEDAR
Weeping tree or shrub; 1–6m high; fl. white, cream, green, Mar–May/Aug–Nov. Alluvium, sandy & clayey soils, coastal dunes, along drainage lines, rock outcrops, claypans. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, PIL.

Ehretia saligna R.Br. var. **saligna**
Weeping tree or shrub; 1–6m high; fl. white, cream, green, Mar–May/Aug–Nov. Alluvium, sandy & clayey soils, coastal dunes, along drainage lines, rock outcrops, claypans. Distribution: N: CK, DL, NK, VB; ER: CAR, PIL.

Halgania anagalloides Endl.
Shrub; 0.07–0.6m high; fl. blue, purple, Aug–May. Variety of soils over laterite, sandstone, granite or limestone. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, WAR.

Halgania anagalloides Endl. var. **anagalloides** ms
Erect, spiny shrub; 0.07–0.6m high; fl. blue, Aug–May. Variety of soils over laterite, sandstone, granite or limestone. Distribution: ER: CAR, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Halgania anagalloides Endl.
var. **preissiana** (Lehm.) Randell ms
Erect, spiny shrub; 0.15–0.6m high; fl. purple, blue, Aug–Feb. Variety of soils over laterite, sandstone, granite or limestone. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, WAR.

Halgania andromedifolia Behr & F.Muell.
Erect shrub; 0.2–1m high; fl. blue, mainly Jul–Nov. Sandy, loamy & clayey soils. Distribution: ER: COO, HAM; SW: AW, ESP, MAL.

Halgania argyrophylla Diels
Shrub; 0.1–0.6m high; fl. purple, blue, May/Sep–Dec. Sand, gravelly sandy clay, sandplains. Distribution: ER: CAR; SW: GS.

Halgania bebrana F.Muell.
Shrub; ca 1m high; fl. blue, Sep. White sand, coastal sand dunes. Distribution: ER: MUR; SW: GS.

Halgania corymbosa Lindl.
Erect shrub; 0.35–1m high; fl. deep blue, purple, Aug–Nov. Gravelly soils, soils over granite. Distribution: SW: JF, SWA.

Halgania cyanea Lindl. ROUGH HALGANIA
Shrub; 0.1–1m high; fl. blue, Jan–Dec. Sand, sandy loam, sandplains, sand dunes. Distribution: ER: CAR, COO, GAS, GVD, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, WAR.

Halgania cyanea Lindl. var. **cyanea**
Erect or straggling, viscid shrub; 0.1–0.6m high; fl. dark blue, Jan–Dec. Often sandy soils. Distribution: ER: COO, MUR; SW: AW, ESP, JF, MAL.

Halgania cyanea Lindl. var. **latisepala** Randell ms
Erect, viscid shrub; 0.3–1m high; fl. blue, Mar–Nov. Mainly in red or yellow sand, sandplains, & . Distribution: ER: CAR, COO, GAS, GVD, MUR, NUL, YAL; SW: AW, GS, MAL, WAR.

Halgania cyanea Lindl.
var. **tuberculosa** (Schltdl.) Randell ms
Erect, compact shrub; 0.2–0.6m high; fl. blue, Jan–Jul/Oct–Nov. Red sand or sandy loam, sandplains, sand dunes. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, MAL.

Halgania erecta Ewart & B.Rees
Shrub; ca 0.3m high; fl. blue, Mar–Apr. Red sand, plains. Distribution: ER: COO, GAS, GD, GSD, GVD, LSD, MUR, PIL; SW: MAL.

Halgania glabra J.M.Black
Erect or straggling shrub; 0.3–1.2m high; fl. blue, purple, Apr–Oct. Red sandy soils, stony hillslopes, sand dunes. Distribution: ER: CR, GAS, GD, GSD, LSD.

Halgania gustafsenii F.Muell.
Shrub; 0.2–1m high; fl. purple, blue, Jun–Dec. Sand, gravel, laterite, ironstone, stony hills, ridges. Distribution: ER: GAS, LSD, MUR, PIL, YAL; SW: AW, GS.

Halgania gustafsenii F.Muell.
var. **compactus** Randell ms
Shrub; 0.2–0.6m high; fl. purple, blue, Sep–Dec. Sand, gravelly lateritic soils. Distribution: ER: LSD, PIL, YAL; SW: AW, GS.

Halgania gustafsenii F.Muell. var. **gustafsenii** ms
Shrub; 0.2–1m high; fl. purple, blue, Jun–Aug. Ironstone, stony hills & ridges. Distribution: ER: GAS, MUR, PIL, YAL.

Halgania integerrima Endl.
Low spreading shrub; 0.1–0.5 m high; fl. purple, blue, Sep–Jan. Sandy & gravelly soils, undulating plains. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, MAL.

Halgania lavandulacea Endl. BLUE BUSH
Erect or spreading shrub; 0.2–1.3 m high; fl. purple, blue, Aug–Apr. Sandy, loamy or clayey soils. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Halgania littoralis Gaudich.
Erect shrub; 0.2–0.6 m high; fl. blue, violet, Jul–Nov. Red or yellow sandy soils, lateritic soils. Distribution: ER: CAR; SW: AW, GS, MAL.

Halgania minuta Randell ms
Low spreading, mid-dense shrub; 0.3–0.4 m high; 0.5–0.6 m wide. Loamy sand, undulating plains. Distribution: SW: MAL.

Halgania rigida S.Moore
Erect or spreading shrub; 0.3–1 m high; fl. blue, Aug–Jan. Sand, loam, gravelly sand. Distribution: SW: MAL.

Halgania sericiflora Benth.
Erect or spreading shrub; 0.2–1 m high; fl. blue, Jul–Oct. Sandy or lateritic soils, sandstone. Distribution: ER: CAR, MUR; SW: AW, GS.

Halgania solanacea F.Muell.
Perennial herb or shrub; 0.15–0.8 m high; fl. blue, purple, Jan/Apr–Nov. Red sand, sandy gravelly soils, sandplain & dunes, stony hillsides. Distribution: N: CK, DL, OVP; ER: CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN; SW: GS.

Halgania solanacea F.Muell. var. **hirsuta** Randell ms
Erect or spreading perennial herb or shrub; 0.25–0.8 m high; fl. blue, purple, Jan/May–Nov. Red sand, red sandy gravelly soils, sandplains, stony hillsides. Distribution: N: DL; ER: CR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

Halgania solanacea F.Muell. var. **solanacea** ms
Erect or spreading perennial herb or shrub; 0.15–0.6 m high; fl. blue, purple, Apr–Oct. Red sand, sandplains & dunes. Distribution: N: CK, DL, OVP; ER: GSD, LSD, PIL, TAN; SW: GS.

Halgania stipitata Randell ms
Spreading shrub; 0.25–0.7 m high; fl. blue, purple, Mar/Jul–Oct. Red sand, rocky sandy loam, rocky slopes, sand dunes. Distribution: N: DL; ER: GAS, GSD, LSD, MUR, PIL.

Halgania tomentosa (Helms) Ewart & Jean White
Shrub; 0.1–0.3 m high; fl. purple, blue, Oct–Nov. Yellow sand with lateritic gravel. Distribution: ER: COO; SW: AW, MAL.

Halgania viscosa S.Moore
Erect or spreading shrub; 0.2–1.5 m high; fl. blue, purple, Jan–Nov. Sandy, gravelly & loamy soils. Distribution: ER: CAR, COO, YAL; SW: AW, GS, MAL.

Halgania wonganensis Kenneally & Randell ms
Ascending or erect, much-branched shrub; 0.15–0.4 m high; fl. deep purple, blue, Sep–Nov. Sandy gravelly lateritic soils. Distribution: SW: AW, GS, JF, MAL.

Heliotropium aenigmatum Craven
Herb; superficial resemblance to *H. tenuifolium* but has glandular hairs on branchlets & florets; fl. Apr/Aug. Distribution: N: CK, NK.

Heliotropium alcyonium Craven
Ascending annual herb; to 0.3 m high; fl. Feb–May. Distribution: N: VB.

Heliotropium ammophilum Craven
Ascending to spreading annual or short-lived perennial herb; 0.07–0.3 m high; fl. white, Apr–Jul. Loamy or clayey sand, river flats, floodplains, claypans. Distribution: ER: CAR, COO, GAS, GSD, LSD, MUR, PIL; SW: GS.

Heliotropium apertum Craven
Ascending annual herb; up to 0.15 m high. Lateritic soils.

Heliotropium asperrimum R.Br.
ROUGH HELIOTROPE
Ascending to spreading perennial herb; 0.3–0.5 m high; fl. white, Aug–Sep. Limestone. Distribution: ER: COO, CR, MUR; SW: ESP, MAL.

Heliotropium brachythrix Craven
Ascending to spreading-ascending annual herb; 0.1–0.45 m high; fl. white, Feb–Mar. Stony black soils, cracking clay, plains. Distribution: N: DL, NK, OVP, VB.

Heliotropium calvariavis Craven
Ascending to spreading-ascending annual herb; to 0.15 m high; fl. May. Sandy soils. Distribution: N: DL.

Heliotropium chrysocarpum Craven
Ascending to spreading, woody perennial herb; 0.2–0.4 m high; fl. white, cream, Mar–Sep. Calcrete, stony soils, quartzitic loam, plains, road verges. Distribution: N: VB; ER: CAR, GD, LSD, PIL.

Heliotropium conocarpum Benth.
Ascending to spreading annual herb; to 0.6 m high; fl. cream, white, Jan–Jul. Sand, loam or black soils. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Heliotropium crispatum Benth.
Ascending to spreading annual or short-lived perennial herb; 0.1–0.7 m high; fl. white, Mar–Sep. Red soils (sand, clay, clayey loam), plains, limestone ridges, river beds, crabholes. Distribution: ER: CAR, GAS, GSD, PIL.

Heliotropium cunninghamii Benth.
Ascending to spreading annual herb; 0.15–0.6 m high; fl. white, Mar–Oct. Variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GSD, LSD, MUR, PIL, TAN.

Heliotropium cupressinum Craven
Perennial herb; to 0.6 m high; fl. Mar–May. Stony sandy soils, sandstone. Distribution: N: CK, VB.

Heliotropium curassavicum L.
SMOOTH HELIOTROPE
Prostrate or ascending annual or short-lived perennial herb; 0.1–0.2 m high; fl. white, blue, May–Jan. Saline & sandy soils,

clay, near salt swamps, samphire flats, along drainage lines, winter-wet depressions. Distribution: N: DL, OVP; ER: CAR, COO, GAS, LSD, MUR, PIL, TAN, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Heliotropium dichotomum Craven
Ascending annual or short-lived perennial herb; up to 0.45 m high; fl. white, Mar–May. Rocky sandstone slopes, sandy flats. Distribution: N: OVP, VB.

Heliotropium discorde Craven
Ascending annual herb; up to 0.25 m high; fl. Feb–Jun. Yellow sand, alluvium. Distribution: N: NK.

Heliotropium diversifolium Benth.
Ascending annual herb; up to 0.3 m high; fl. white, Apr–Jun. White or red sand. Distribution: N: DL, OVP; ER: LSD, PIL, TAN.

Heliotropium epacrideum Benth.
Ascending to spreading perennial herb or shrub; 0.2–0.5 m high; fl. white, Apr–Oct. Sand, quartzite, laterite, sand dunes, hillslopes. Distribution: N: CK, OVP; ER: CR, GSD, TAN.

Heliotropium euodes Craven
Ascending to spreading annual or short-lived perennial herb; 0.15–0.4 m high; fl. white, Jan–May. Stony sandy soils, shaly skeletal soils, rocky sandstone or quartzitic slopes, open flats. Distribution: N: CK, OVP, VB.

* **Heliotropium europaeum** L.
COMMON HELIOTROPE
Annual herb; 0.1–0.3 m high; fl. white, Jan–Mar. Distribution: ER: COO, MUR, NUL; SW: AW, ESP, MAL, SWA.

Heliotropium flintii A.S.Mitch.
Spreading perennial herb; up to 0.25 m high; fl. white, cream, Oct. Distribution: ER: GSD.

Heliotropium foliatum R.Br.
Ascending, spreading or prostrate annual herb; to 0.45 m high; fl. white, Feb–Jun/Nov. Sandy soils, often over sandstone. Distribution: N: CK, DL, NK, VB.

Heliotropium foveolatum Craven
Ascending to spreading annual herb; to 0.3 m high; fl. Feb–Jul. Distribution: N: CK, DL.

Heliotropium galioides Craven
Ascending to spreading annual herb; to 0.15 m high; fl. Dec–Feb. Shallow sand or skeletal soils over sandstone. Distribution: N: NK.

Heliotropium geocharis Domin
Erect annual herb; to 0.5 m high; fl. white, Jan–Apr. Alluvium, black soils, plains. Distribution: N: DL.

Heliotropium glabellum R.Br.
Erect or ascending annual or short-lived perennial herb; 0.2–1 m high; fl. white, yellow, orange, Jan–Aug/Nov. Often on skeletal soils over quartzite, basalt or sandstone, variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: CR, GSD, LSD, TAN.

Heliotropium glanduliferum Craven
Prostrate or erect perennial herb or shrub; 0.1–0.6 m high; fl. white, Jul–Sep. Red sand, stony soils, limestone, stony soils, rocky rises, outcrops, plains. Distribution: ER: CAR, GAS, GSD, LSD, PIL, TAN.

Heliotropium haesum Craven
Annual herb; to 0.3 m high; fl. white, May–Sep. Sandy lateritic soil, pale brown loam, sandstone, quartzite, sandstone hills, rocky rises. Distribution: N: OVP; ER: TAN.

Heliotropium heteranthum (F.Muell.) Ewart & O.B.Davies
Prostrate, spreading, mat-forming annual herb; 0.01–0.2 m high; fl. white, Feb–Oct. Coarse loam, stony soils, red sandy soils, clay, plains, claypans, scree slopes, rises, crabholes. Distribution: N: DL, OVP; ER: CAR, GAS, GD, GVD, LSD, MUR, PIL.

* **Heliotropium indicum** L.
Annual herb; to 0.5 m high; fl. blue, Jun–Jul. Damp soils, lake fringes. Distribution: N: VB.

Heliotropium inexplicitum Craven
Ascending annual or perennial, short-lived herb; 0.1–0.2 m high; fl. white, Apr–Sep. Sandy & clay, often stony soils, plains. Distribution: ER: CAR, CR, GAS, MUR, PIL.

Heliotropium leptaleum Craven
Annual or perennial, short-lived herb; 0.2–0.6 m high; fl. white, Jan–Oct. Sandy soils. Distribution: N: DL, NK.

Heliotropium mitchellii Craven ms
Perennial herb or shrub; up to 0.3 m high; fl. white, May–Jun. Sandstone uplands & cliffs. Distribution: N: NK.

Heliotropium moorei Craven
Annual herb; to 0.3 m high; fl. white, Apr–Jun. Stony ridges, stream banks. Distribution: ER: CR, MUR.

Heliotropium murinum Craven
Short-lived perennial herb; up to 0.4 m high; fl. May/Sep. Red sand, plains. Distribution: ER: PIL.

Heliotropium muticum Domin
Ascending to spreading perennial herb; to 0.3 m high.

Heliotropium nesopelydum Craven
Short-lived perennial herb; to 0.2 m high; fl. Jul. Laterite. Distribution: N: NK.

Heliotropium nexosum Craven
Ascending to spreading perennial herb; to 0.3 m high; fl. May. Gravelly sand, plains. Distribution: ER: GSD, TAN.

Heliotropium ovalifolium Forssk.
Ascending to spreading perennial or annual (in adverse conditions) herb; 0.15–0.8 m high; fl. white, Jan–Dec. Sand, clay, saline soils, pebbly loam, coastal plains & dunes, seasonally wet areas, rocky hills, river levees. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, LSD, MUR, PIL.

Heliotropium pachyphyllum Craven
Ascending perennial herb; 0.15–0.6 m high; fl. white, Jan–Dec. Sand, clay or loam soils, sometimes over limestone or sandstone, undulating plains, low rises, rocky hills & valleys. Distribution: N: DL, OVP; ER: CAR, CR, GSD, PIL.

Heliotropium paniculatum R.Br.
Erect annual herb; 0.1–0.3 m high; fl. white, Jan–Apr/Sep. Sandy soils. Distribution: N: DL, VB.

Heliotropium parviantrum Craven
Erect annual herb; to 0.15 m high; fl. Feb–Jun. Sandy soils, flats, plains, rocky slopes. Distribution: N: DL; ER: PIL.

Heliotropium peckhamii Craven
Ascending, short-lived perennial herb; to 0.3 m high; fl. May. Lateritic sandy soils. Distribution: N: NK.

Heliotropium pleiopterum F.Muell.
Annual or short-lived perennial herb; to 0.7 m high; fl. white. Red sand. Distribution: ER: CR.

Heliotropium plumosum Craven
Annual herb; to 0.75 m high; fl. white, Dec–Jul. Alluvium, red sand, gravel, floodplains, stony slopes of gorges.

Heliotropium protensum Craven
Spreading perennial herb; to 0.2 m high; fl. white, Apr–May. Loam, skeletal soils over quartzite. Distribution: N: NK.

Heliotropium ramulipatens Craven
Erect annual herb; 0.05–0.3 m high; fl. white, Feb–Jun. Sand, peaty sand, clay loam. Distribution: N: CK, DL, NK, VB.

Heliotropium skeleton Craven
Perennial herb; to 1 m high; fl. white, Feb–Nov. Distribution: ER: GSD, PIL.

Heliotropium sp. Mardathuna (G.J.Keighery & N.Gibson 1099) pn
Spreading annual herb; fl. white, Aug. Flat, rocky, red loam, low woodland over low scrub over open grasses. Distribution: ER: CAR.

Heliotropium sphaericum Craven
Annual herb; to 0.2 m high; fl. May. Red soils. Distribution: ER: TAN.

*** Heliotropium supinum** L.
PROSTRATE HELIOTROPE
Usually prostrate annual herb; to 0.1 m high. Distribution: ER: COO.

Heliotropium synaimon Craven
Annual herb; up to 0.3 m high; fl. white, Apr. Distribution: N: CK.

Heliotropium tachyglossoides Craven
Annual herb; up to 0.25 m high; fl. Jan–Apr. Cockatoo sand. Distribution: N: VB.

Heliotropium tanythrix Craven
Annual or short-lived perennial herb; up to 0.35 m high; fl. white. Sandy soils. Distribution: N: CK, DL, OVP; ER: CR, LSD, PIL, TAN.

Heliotropium tenuifolium R.Br. MAMUKATA
Ascending to spreading annual or perennial herb; 0.15–0.6 m high; fl. white, Jan–Oct. Variety of habitats. Distribution: N: CK, DL, NK, OVP; ER: CR, GAS, LSD, PIL, TAN.

Heliotropium transforme Craven
Perennial herb or shrub; to 1 m high; fl. white, Mar–Nov. Red sandy soils, dunes, plains. Distribution: N: DL, OVP; ER: GSD, LSD, PIL.

Heliotropium uniflorum Craven
Annual or biennial (occasionally) herb; to 0.3 m high; fl. white, Mar–Dec. Sandstone, quartzite, stony slopes, undulating rocky plateaus. Distribution: N: CK, VB.

Heliotropium ventricosum R.Br.
Annual herb; 0.1–0.35 m high; fl. white, Jan–May. Loam, sandstone. Distribution: N: NK; ER: PIL.

Heliotropium vestitum Benth.
Spreading perennial herb or shrub; 0.2–0.45 m high; fl. white, Apr–Sep. Sandy soils. Distribution: N: DL; ER: GSD, PIL.

Myosotis australis R.Br. SOUTHERN FORGET-ME-NOT
Erect or procumbent annual herb; up to 0.3 m high; fl. white, blue, Aug–Nov. Grey sand over limestone. Distribution: SW: JF, WAR.

*** Myosotis discolor** Pers.
Annual herb; to 0.2 m high; fl. white, blue. Distribution: SW: WAR.

*** Myosotis sylvatica** Hoffm.
Biennial or perennial herb; to 0.4 m high; fl. blue, Sep–Dec. Loam over granite, creekline. Distribution: SW: JF.

Omphalolappula concava (F.Muell.) Brand
BURR STICKSEED
Erect or decumbent annual herb; 0.05–0.5 m high; fl. blue, Aug–Sep. Sandy clay or loam, saline flats, limestone cliffs, flats. Distribution: ER: CAR, COO, CR, HAM, MUR, NUL, YAL; SW: AW, MAL.

Plagiobothrys australasicus (DC.) I.M.Johnst.
Prostrate annual herb; fl. white, Sep. Soils over granite. Distribution: ER: COO, MUR; SW: MAL.

Plagiobothrys plurisepalus (F.Muell.) I.M.Johnst.
Decumbent to procumbent annual herb; fl. Sep. Red sandy clay, damp flat at edge of claypan. Distribution: ER: CAR, YAL.

*** Symphytum officinale** L. COMMON COMFREY
Erect, hispid perennial herb; 0.3–1.2 m high; fl. white, yellow, purple, pink.

Tournefortia muelleri I.M.Johnst.
Shrub; up to 1 m high; fl. ?white, Jun–Sep. Sandstone.

Trichodesma zeylanicum (Burm.f.) R.Br.
CAMEL BUSH
Annual or perennial herb or shrub; 0.3–2 m high; fl. blue, white, Mar–Dec. Variety of soils, granite, sandstone, coastal sand dunes, rocky hills, creek beds, flats, floodplains. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GAS, GD, GSD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS.

Trichodesma zeylanicum (Burm.f.) R.Br.
var. **grandiflorum** Randell
Erect annual or perennial herb or shrub; 0.6–2 m high; fl. pale blue, white, Jul–Oct. White or red sand, coastal sand dunes, creek beds. Distribution: N: DL; ER: CAR, CR, GAS, MUR; SW: GS.

Trichodesma zeylanicum (Burm.f.) R.Br.
var. **latisepalum** F.Muell.
Erect annual or perennial herb or shrub; 0.3–0.8 m high; fl. pale blue, Mar–Aug. Basaltic soils, heavy soils, flats, floodplains. Distribution: N: CK, DL, OVP, VB.

Trichodesma zeylanicum (Burm.f.) R.Br.
var. **zeylanicum**
Erect annual or perennial herb or shrub; 0.5–2 m high; fl. blue, white, Apr–Sep/Dec. Sand, skeletal soils over granite, sandstone, rocky hills, coastal sand dunes. Distribution: N: DL, OVP; ER: CAR, LSD, PIL.



BRASSICACEAE

*** Alyssum linifolium** Willd. FLAX-LEAF ALYSSUM
Erect or spreading annual herb; 0.03–0.3 m high; fl. white, Aug. Red soils, plains. Distribution: ER: COO, YAL; SW: AW, MAL.

Arabidella nasturtium (F.Muell.) E.A.Shaw
Annual herb; to 0.5 m high; fl. yellow. Semi-arid regions.

Arabidella sp. Goldfields (P.G.Wilson 7183) pn
Decumbent to erect annual herb; 0.04–0.11 m high; fl. yellow, Aug–Sep. Red loam or clay, claypans, plains, wetland. Distribution: ER: COO.

Arabidella trisecta (F.Muell.) O.E.Schulz
Shrub; 0.15–0.6 m high; fl. white, yellow, May–Oct. Sandy & clayey soils, semi-arid regions. Distribution: ER: COO, HAM, MUR, NUL; SW: AW.

*** Brassica barrelieri** (L.) Janka
Rosetted annual or perennial herb; to 0.5 m high; fl. white, cream, yellow with purple venation, Sep–Oct. Disturbed areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

*** Brassica barrelieri** (L.) Janka
subsp. **oxyrrhina** (Coss.) P.W.Ball. & Heywood
Rosetted annual or perennial herb; to 0.5 m high; fl. white, cream, yellow with purple venation, Sep–Oct. Disturbed areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

*** Brassica fruticulosa** Cirillo TWIGGY TURNIP
Biennial or perennial herb; to 0.5 m high; fl. yellow, white, Feb/Jul. Wastelands. Distribution: SW: JF, SWA.

*** Brassica juncea** (L.) Czern. INDIAN MUSTARD
Annual herb; to 1 m high; fl. pale yellow, Aug–Sep. Herbfields, weed of agricultural land. Distribution: SW: AW, GS, JF, MAL, SWA.

*** Brassica napus** L.
Annual or biennial herb; to 1.5 m high; fl. pale yellow, Aug–Sep. Roadsides. Distribution: SW: AW, GS, JF, MAL, SWA.

*** Brassica nigra** (L.) W.D.L.Koch BLACK MUSTARD
Annual herb; to 1 m high; fl. yellow, cream, white, Jul. Distribution: SW: AW, JF.

*** Brassica oleracea** L.
Biennial or perennial herb; to 1.5 m high; fl. yellow, Feb/Jul–Nov. Occasional cultivation escape. Distribution: SW: JF, MAL.

*** Brassica rapa** L.
Annual or biennial herb; to 1 m high; fl. yellow, Sep–Nov. Disturbed sites. Distribution: ER: COO; SW: AW, ESP, GS, JF, SWA.

*** Brassica tournefortii** Gouan
MEDITERRANEAN TURNIP
Annual herb; 0.1–0.6 m high; fl. pale yellow, cream, white, Jun–Nov. Sandy soils, aggressive weed of disturbed ground, roadsides, cultivation & seaside. Distribution: ER: CAR, COO, GVD, HAM, MUR, YAL; SW: AW, GS, JF, MAL, SWA.

*** Cakile edentula** (Bigelow) Hook.
AMERICAN SEA ROCKET
Succulent annual herb; to 0.8 m high; fl. white, pink, purple. Sand, seashores. Distribution: ER: HAM.

*** Cakile maritima** Scop. SEA ROCKET
Succulent, decumbent to ascending annual herb; 0.2–0.5 m high; fl. white, pink, purple, Jan–Dec. Beach sand, seashores. Distribution: ER: CAR, HAM; SW: ESP, GS, JF, SWA, WAR.

*** Camelina sativa** (L.) Crantz FALSE FLAX
Erect annual herb; to 0.8 m high; fl. yellow. Weed of cultivation. Distribution: SW: ESP, JF.

*** Capsella bursa-pastoris** (L.) Medik.
SHEPHERD'S PURSE
Erect annual herb; 0.08–0.4 m high; fl. white, Jul–Nov. In lawns & disturbed sites. Distribution: ER: COO; SW: AW, SWA.

*** Cardamine hirsuta** L. COMMON BITTERCRESS
Erect, rosetted annual herb; 0.1–0.3 m high; fl. white, Aug–Oct. Grey sand, loam. Distribution: SW: JF, SWA, WAR.

Cardamine paucijuga Turcz.
Slender erect annual herb; to 0.4 m high; fl. white, Sep–Oct. In moist to dry habitats. Distribution: SW: JF, SWA.

Cardamine sp. Jandakot (P.Luff s.n.4/7/1969) pn
Erect annual herb; 0.05–0.2 m high; fl. very small, white, Sep. Sand, dark loam, litter, slopes, dry habitats. Distribution: N: DL; SW: SWA.

* **Cardaria draba** (L.) Desv. HOARY CRESS
Procumbent to erect perennial herb; 0.15–0.9 m high; fl. white. Weed of agricultural land. Distribution: SW: AW, ESP, MAL.

* **Carrichtera annua** (L.) DC. WARD'S WEED
Erect annual herb; 0.05–0.4 m high; fl. yellow, Sep–Nov. Semi-arid regions. Distribution: ER: COO, HAM, MUR, NUL; SW: AW, ESP, MAL.

* **Coronopus didymus** (L.) Sm. LESSER SWINECRESS
Prostrate to ascending annual or perennial herb; 0.02–0.3 m high; fl. white, green, Aug–Feb. Disturbed sites, including lawns. Distribution: N: CK; ER: GAS, MUR, PIL; SW: AW, GS, JF, MAL, SWA, WAR.

Cuphonotus andraeanus (F.Muell.) E.A.Shaw
Prostrate to ascending annual herb; 0.01–0.25 m high; fl. yellow, May–Sep. Red loamy soils. Distribution: ER: CR, GD, GVD, MUR, PIL.

* **Diplotaxis muralis** (L.) DC. WALL ROCKET
Erect to ascending annual or biennial herb; 0.08–0.6 m high; fl. yellow, Jan–Aug. Sandy soils, mainly sand dunes & limestone areas. Distribution: ER: MUR; SW: AW, GS, JF, MAL, SWA, WAR.

* **Diplotaxis tenuifolia** (L.) DC. SAND ROCKET
Erect perennial herb; 0.2–1.2 m high; fl. yellow, Feb–Apr/Sep–Dec. White beach sand, coastal limestone. Distribution: SW: AW, ESP, SWA, WAR.

* **Eruca sativa** Mill. PURPLE VEIN ROCKET
Erect annual herb; 0.1–0.6 m high; fl. white, yellow. Weed of cultivated & disturbed areas. Distribution: SW: GS, MAL.

Geococcus pusillus Harv. EARTH CRESS
Prostrate annual herb; fl. white. Semi-arid regions. Distribution: ER: COO.

Harmsiodoxa brevipes (F.Muell.) O.E.Schulz
Annual herb; 0.03–0.15 m high; fl. white, Jul–Aug. Sand, loam. Distribution: ER: COO, MUR, YAL; SW: AW.

Harmsiodoxa brevipes (F.Muell.) O.E.Schulz
var. **brevipes**
Prostrate, spreading or erect annual herb; 0.03–0.15 m high; fl. white, Jul–Aug. Sandy & loamy soils. Distribution: ER: COO, MUR, YAL; SW: AW.

* **Heliophila pusilla** L.f.
Slender, erect to procumbent annual herb; 0.05–0.5 m high; fl. white, Aug–Nov. Sandy soils, mostly over limestone. Distribution: SW: ESP, SWA, WAR.

* **Hirschfeldia incana** (L.) Lagr.-Foss.
Annual or biennial or perennial (occasionally) herb; to 1 m high; fl. yellow, Dec–Jan. Sandy soils. Distribution: SW: WAR.

* **Hornungia procumbens** (L.) Hayek OVAL PURSE
Procumbent to erect annual herb; 0.02–0.3 m high; leaves basal & cauline, ovules 5–10 per locule; fl. white, Jul–Sep. Sand over limestone, coastal areas, salt lakes. Distribution: ER: CAR, COO; SW: AW, ESP, MAL.

* **Lepidium africanum** (Burm.f.) DC.
RUBBLE PEPPERCRESS
Erect annual or perennial herb; 0.1–0.8 m high; fl. green, white, Apr/Sep/Dec. Disturbed sites, roadsides. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, WAR.

Lepidium amelum Lepschi
Erect, spreading shrub; 0.3–1 m high; plants glabrous; leaves sessile, stem-clasping; fl. white, May–Aug. Sandy loams & stony, calcareous, alkaline soils, hummock grassland, low open woodland, disturbed sites. Distribution: ER: PIL.

Lepidium aschersonii Thell. SPINY PEPPERCRESS
Erect perennial herb; 0.04–0.3 m high. Clay. Distribution: SW: ESP.

Lepidium biplicatum Hewson
Erect shrub; fl. white, Sep. Coastal regions. Distribution: ER: CAR; SW: GS.

* **Lepidium bonariense** L. PEPPERCRESS
Erect annual or biennial herb; to 0.6 m high; fl. white, green, Nov–Jan. Disturbed sites. Distribution: SW: AW, ESP, JF, WAR.

Lepidium catapycnon Hewson HAMERSLEY LEPIDIUM
Open, woody perennial herb or shrub; 0.2–0.3 m high; stems zigzag; fl. white, Oct. Skeletal soils, hillsides. Distribution: ER: PIL.

Lepidium desvauxii Thell. BUSHY PEPPERCRESS
Erect to spreading perennial herb; to 0.4 m high.

Lepidium drummondii Thell.
Annual herb; to 0.15 m high. Presumed extinct.

Lepidium echinatum Hewson
Prostrate & spreading perennial herb; to 3 m wide; fl. white, Apr–Oct. Red sandy & clayey, often gravelly soils. Distribution: ER: GAS, LSD, MUR, PIL.

Lepidium fasciculatum Thell.
BUNDLED PEPPERCRESS
Erect annual herb; 0.3–0.6 m high. Distribution: ER: COO, NUL; SW: ESP, GS, MAL.

Lepidium foliosum Desv. LEAFY PEPPERCRESS
Shrub; 0.15–0.3 m high; fl. white, May. Sand over limestone or granite. Distribution: SW: MAL.

Lepidium genistoides Hewson
Spreading, dense shrub; 0.25–0.6 m high; fl. white, Sep–Oct. Sandy loam. Distribution: ER: COO; SW: AW.

Lepidium linifolium (Desv.) Steud.
Climbing or straggling shrub; to 0.6 m high; fl. white, Jul–Oct. Sand. Distribution: ER: CAR; SW: GS.

Lepidium lyratogynum Hewson
Straggling to erect shrub; 0.3–0.6 m high; fl. white, pink, Sep–Nov. Calcareous sand, coastal ridges. Distribution: ER: CAR, MUR; SW: GS, SWA.

Lepidium merrallii F.Muell.
Erect to spreading annual (possibly ephemeral) herb; 0.03–0.15 m high. Clay loam. Distribution: ER: COO, YAL; SW: MAL.

Lepidium muelleri-ferdinandii Thell.
Erect annual (ephemeral) herb; 0.1–0.2 m high. Clay, low-lying flat. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, LSD, MUR, PIL, YAL.

Lepidium oxytrichum Sprague
Erect annual (ephemeral) herb; 0.05–0.3 m high; fl. green, white, yellow, brown, Jul–Aug. Red sandy & loamy soils, arid & semi-arid regions. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL; SW: AW, MAL.

Lepidium papillosum F.Muell. WARTY PEPPERCRESS
Erect annual (ephemeral) herb; to 0.3 m high. Semi-arid regions. Distribution: ER: COO.

Lepidium pedicellosum F.Muell.
Erect, spreading shrub; 0.3–1 m high; plants glabrous or sometimes hairy, leaves petiolate, never stem-clasping; fl. white, May–Oct. Stony soils, rocky hillsides & creeks. Distribution: ER: CAR, GAS, GSD, LSD, PIL.

* **Lepidium perfoliatum** L.
Erect annual or biennial herb; 0.2–0.4 m high; fl. pink, yellow.

Lepidium phlebopetalum (F.Muell.) F.Muell.
VEINED PEPPERCRESS
Decumbent to erect annual or perennial herb; 0.05–0.3 m high; fl. white, purple, May–Sep. Sandy & clayey soils. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, MAL.

Lepidium pholidogynum F.Muell.
Erect to spreading & decumbent annual or perennial (rarely) herb; 0.03–0.15 m high, to 0.6 m wide; fl. white, pink, Jul–Sep. Sandy soils, saline clay flats, low rocky hills. Distribution: ER: LSD, PIL.

Lepidium platypetalum Hewson
SLENDER PEPPERCRESS
Intricately branched shrub; 0.3–1 m high; fl. white, cream, Jul–Nov. Sandy & clayey, often gravelly soils, breakaways, low ridge, salt flats. Distribution: ER: CAR, COO, GAS, LSD, MUR, PIL, YAL.

Lepidium pseudohyssopifolium Hewson
Erect annual or perennial herb; to 0.4 m high; fl. Jun–Sep. Swampy ground. Distribution: SW: SWA.

Lepidium pseudoruderale Thell.
Decumbent to erect annual (ephemeral) herb; 0.1–0.3 m high; fl. white, green, Aug–Oct. Sand or clay loam, often over limestone, interdunal depressions, ridges, cliffs. Distribution: ER: CAR, HAM, NUL; SW: AW.

Lepidium pseudotasmanicum Thell.
Erect annual or biennial herb; 0.2–0.4 m high; fl. white, green, Feb/Dec. Loam, sand. Distribution: SW: AW, ESP, JF, SWA, WAR.

Lepidium puberulum Bunge
Erect annual herb; 0.1–0.35 m high; fl. white, green, Jul–Nov. Sandy soils. Distribution: ER: CAR; SW: GS.

Lepidium rotundum (Desv.) DC. VEINED PEPPERCRESS
Erect or spreading shrub; 0.1–0.15 m high; fl. white, pink, Jul–Nov. Sand on limestone, coastal areas, margins of salt lakes. Distribution: ER: CAR, COO, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Lepidium sagittulatum Thell.
Erect annual herb; 0.2–0.3 m high. Distribution: SW: GS.

Lepidium scandens Hewson
Weak, ascending or twining shrub; 0.4–2 m high; fl. white, Aug–Sep. Red sand, clay. Distribution: ER: MUR.

Lepidium xylodes Hewson
Erect shrub; 0.4–1.5 m high; stems becoming spinescent; fl. white, cream, Aug/Nov. Gravelly loam, clayey sand. Distribution: ER: MUR.

* **Lobularia maritima** (L.) Desv. SWEET ALYSSUM
Ascending perennial herb; 0.05–0.2 m high; fl. white, pink, purple, Jan/Apr–May/Sep–Dec. Disturbed sites. Distribution: SW: ESP, SWA, WAR.

* **Matthiola incana** (L.) R.Br. COMMON STOCK
Stout perennial herb (woody at base); 0.2–1 m high; fl. purple, pink, white, Aug–Oct/Jan. Sand over limestone. Distribution: SW: SWA.

Menkea australis Lehm. FAIRY SPECTACLES
Prostrate, spreading annual herb; 0.01–0.1 m high; 0.04–0.25 m wide; fl. white, pink, Jun–Sep. Sand, clay, loam, saline flats & margins of salt lakes, flat plains. Distribution: ER: COO, MUR, YAL; SW: AW, MAL, SWA.

Menkea draboides (Hook.f.) Benth.
Prostrate, spreading annual herb; to 0.6 m wide; fl. white, cream, Aug–Sep. Red sand or clay, granite. Distribution: ER: COO, MUR; SW: GS.

Menkea lutea E.A.Shaw
Erect or prostrate annual herb; fl. yellow, Jul. Red loam. Distribution: ER: CR.

Menkea sphaerocarpa F.Muell.
Erect or prostrate annual herb; fl. pink, white, Jul–Sep. Sandy & clayey soils. Distribution: ER: COO, CR, GAS, GD, GVD, LSD, MUR, NUL.

Menkea villosula (F.Muell. & Tate) J.M.Black
Erect annual herb; 0.05–0.3 m high; fl. yellow, Jul–Sep. Red sandy, clayey & loamy soils. Distribution: ER: CAR, CR, GAS, GD, GVD, MUR, PIL.

Microlepidium pilosulum F.Muell.
HAIRY SHEPHERDS PURSE
Spreading to erect annual herb; 0.01–0.1 m high; fl. white, Jul–Sep. Grey sand & loam, coastal dunes, margins of salt lakes. Distribution: ER: HAM; SW: ESP, MAL.

Pachymitus cardaminoides (F.Muell.) O.E.Schulz
Erect annual herb; to 0.3 m high; fl. white, Jul–Aug. Sandy soils, red sand dunes. Distribution: SW: JF.

Phlegmatospermum cochlearinum (F.Muell.) O.E.Schulz OVAL PODDED CRESS.
Ascending annual herb; 0.02–0.3 m high; fl. yellow, Jun–Oct. Loam, clay, dried-out watercourses. Distribution: ER: HAM, NUL.

Phlegmatospermum drummondii (Benth.) O.E.Schulz
Erect annual herb; to 0.3 m high; fl. white, cream, Aug–Sep. Red clay & sand. Distribution: ER: MUR; SW: AW, GS.

Phlegmatospermum eremaeum (J.M.Black) E.A.Shaw
Prostrate to spreading annual herb; 0.02–0.1 m high; fl. white, cream, Jun–Oct. Stony loam. Distribution: ER: COO, HAM, NUL; SW: MAL.

Phlegmatospermum richardsii (F.Muell.) E.A.Shaw
Erect annual herb; to 0.2 m high; fl. white, yellow.

* **Raphanus raphanistrum** L. WILD RADISH
Erect annual herb; 0.15–1 m high; fl. yellow, white, pink rarely, Apr–Nov. Disturbed areas. Distribution: N: DL, VB; ER: CAR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Raphanus sativus** L. RADISH
Erect annual herb; 0.1–1 m high; fl. white, purple, Oct. Distribution: ER: CAR; SW: SWA.

* **Rapistrum rugosum** (L.) All. TURNIP WEED
Erect annual or biennial herb; 0.15–0.8 m high; fl. yellow, May/Aug–Nov. Disturbed soils, roadsides. Distribution: N: VB; ER: COO, NUL; SW: AW, ESP, GS, JF, MAL.

Rorippa dictyosperma L.A.S.Johnson
FOREST BITTERCRESS
Perennial herb; 0.3–0.9 m high; fl. white, Jan. Sand, granitic slopes. Distribution: SW: JF, WAR.

Rorippa eustylis (F.Muell.) L.A.S.Johnson
Erect or decumbent to ascending annual (ephemeral) herb; 0.025–0.4 m high; fl. white, Jul–Aug. Clay, around pools or along watercourses. Distribution: N: OVP.

* **Rorippa nasturtium-aquaticum** (L.) Hayek
WATERCRESS
Decumbent, stoloniferous perennial herb; to 0.3 m high, to 2.5 m long; fl. white, Oct–Feb. Mud or shallow water, in winter-wet depressions & watercourses. Distribution: SW: GS, JF, SWA, WAR.

* **Rorippa palustris** (L.) Besser MARSH WATERCRESS
Annual or biennial herb; 0.1–0.6 m high; fl. yellow. Wet or swampy areas.

Rorippa sp. Yalgorup (G.J.Keighery 14455) pn
Rosetted annual herb; fl. white, Sep. Near saline lakes. Distribution: SW: SWA.

* **Sinapis alba** L. WHITE MUSTARD
Erect annual herb; 0.3–0.8 m high; fl. yellow. Weed of cultivation. Distribution: SW: AW.

* **Sinapis arvensis** L. CHARLOCK
Erect annual herb; 0.3–0.8 m high; fl. yellow. Weed of cultivation. Distribution: SW: AW, GS, JF, SWA.

* **Sisymbrium erysimoides** Desf. SMOOTH MUSTARD
Erect annual herb; 0.1–0.8 m high; fl. yellow, Apr–Oct. Sandy & clayey soils. Distribution: ER: CAR, COO, GAS, MUR, NUL, YAL; SW: AW, GS.

* **Sisymbrium irio** L. LONDON ROCKET
Erect annual or biennial herb; 0.1–0.6 m high; fl. pale yellow, Jul–Dec. Sandy & clayey soils. Distribution: ER: COO, GAS, HAM, MUR, NUL, YAL; SW: AW, ESP, MAL, SWA.

* **Sisymbrium officinale** (L.) Scop. HEDGE MUSTARD
Erect annual or biennial herb; to 0.75 m high; fl. pale yellow, Oct–Nov. Distribution: SW: ESP, JF, SWA, WAR.

* **Sisymbrium orientale** L. INDIAN HEDGE MUSTARD
Erect annual or biennial herb; 0.1–1 m high; fl. yellow, Mar–Nov. Disturbed areas. Distribution: ER: CAR, COO, CR, GVD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

* **Sisymbrium runcinatum** DC.
Prostrate to ascending annual herb; 0.05–0.5 m high; fl. yellow, white, Aug–Sep. Disturbed areas. Distribution: ER: COO; SW: AW, GS.

Stenopetalum anfractum E.A.Shaw
Erect slender annual herb; 0.05–0.5 m high; fl. green, yellow, brown, May–Oct. Sandy, often stony soils. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, HAM, MUR, NUL, PIL, YAL.

Stenopetalum decipiens E.A.Shaw
Perennial herb or shrub; fl. green, yellow, brown, Jul–Aug. Red sand, loam, rocky sandstone hills. Distribution: ER: CR, GD, LSD, PIL.

Stenopetalum filifolium Benth.
Erect, slender annual herb; 0.1–0.5 m high; fl. yellow, orange, brown, Jul–Nov. Red sandy or loamy or clayey soils, plains, stony ridges. Distribution: ER: CAR, COO, MUR, NUL, YAL; SW: AW, GS, JF, SWA.

Stenopetalum lineare DC. NARROW THREAD PETAL
Erect annual herb; 0.1–0.6 m high; fl. green, yellow, brown, Jun–Nov. Sandy & clayey soils, often over limestone. Distribution: ER: COO, CR, GAS, GVD, HAM, LSD, MUR, NUL, YAL; SW: MAL.

Stenopetalum nutans F.Muell.
Decumbent to erect annual or biennial herb; to 0.6 m high; fl. yellow, green, brown, May/Aug–Sep. Sandy loam. Distribution: ER: GAS, LSD, MUR, PIL.

Stenopetalum pedicellare Benth.
Slender, straggling annual herb; 0.1–0.6 m high; fl. yellow, orange, brown, May–Oct. Sandy soils, often over limestone. Distribution: ER: CAR, COO, GAS, MUR, PIL; SW: GS.

Stenopetalum robustum Endl.
Decumbent, straggling annual herb; 0.05–0.6 m high; fl. white, yellow, orange, Jul–Dec. White-grey sand, sand dunes, coastal limestone. Distribution: ER: CAR, MUR; SW: AW, GS, JF, MAL, SWA, WAR.

Stenopetalum saxatile Keighery ms
Spreading, decumbent perennial herb; 0.1–0.35 m high; fl. yellow, orange, brown, Oct. Sand, limestone cliffs. Distribution: ER: HAM.

Stenopetalum sphaerocarpum F.Muell.
Wiry, straggling annual herb; 0.1–0.3 m high; fl. green, yellow, Aug. Sand, around salt lakes. Distribution: ER: CAR, COO, MUR; SW: AW.

Stenopetalum velutinum F.Muell.
VELVET THREAD PETAL
Erect annual herb; 0.2–0.6 m high; fl. yellow, green, brown, May–Jul. Sandy soils. Distribution: ER: CR, GVD, NUL, PIL.

* **Succowia balearica** (L.) Medik.
Twining annual herb; to 4 m high; fl. yellow, Nov. Grey sand over sandstone, steep slope. Distribution: SW: SWA.



BUDDLEJACEAE

* **Buddleja dysophylla** (Benth.) Radlk.
Sprawling shrub or climber; to 2 m high; fl. white, Nov. Grey sand over limestone, steep slopes. Distribution: SW: SWA.

* **Buddleja madagascariensis** Lam.
Straggling shrub; to 4 m high; fl. orange, yellow, Jan/Apr/Jul–Aug. Grey sand over limestone, loam over laterite. Distribution: SW: JF, SWA.



BURSERACEAE

Canarium australianum F.Muell. JALKAY
Tree; 3–20 m high; fl. yellow, green, white, Nov–Apr. Sand, clay, shallow skeletal soils, basalt, lateritic scree, sandstone ridges. Distribution: N: CK, DL, NK, VB.

Canarium australianum F.Muell. var. **australianum**
Tree; 3–20 m high; fl. yellow, green, white, Nov–Apr. Clay, sandy clay, shallow skeletal soils, basalt, lateritic scree, sandstone ridges & cliff faces. Distribution: N: CK, NK.

Canarium australianum F.Muell.
var. **glabrum** Leenh.
Tree; 3–12 m high; fl. yellow, green, white, Nov–Apr. Sandy soils, sandstone ridges, screes & cliff faces. Distribution: N: DL, NK, VB.

Canarium australianum F.Muell.
var. **velutinum** Hewson
Tree; 3–15 m high; fl. yellow, green, white, Nov–Apr. Sandy soils, sandstone ridges, screes & gorges. Distribution: N: DL, NK, VB.

Garuga floribunda Decne.
Tree; 3–25 m high; fl. white, cream, yellow, Sep–Oct. Basalt, sandstone, stony rises, rocky scree slopes. Distribution: N: NK.

Garuga floribunda Decne. var. **floribunda**
Tree (with buttress roots); 3–25 m high; fl. white, cream, yellow, Sep–Oct. Basalt or sandstone, stony rises, rocky scree slopes. Distribution: N: NK.



BYBLIDACEAE

Byblis filifolia Planch.
Erect or leaning annual herb; 0.2–0.6 m high; anthers as long as, or longer than the filaments, sepals bearing stalked glands 0.3–0.5 mm long; fl. purple, white, yellow, Mar–Jun. Sandy soils, savannah woodland, river & creek margins, watersheds. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, LSD, PIL, TAN.

Byblis gigantea Lindl. RAINBOW PLANT
Erect, viscid, insectivorous perennial herb; 0.2–0.6 m high; fl. blue, pink, purple, Sep–Feb. Clayey or sandy soils, winter-wet depressions. Distribution: SW: GS, JF, SWA.

Byblis lindleyana Planch.
Erect, viscid shrub; to 0.6 m high; fl. blue, purple, pink, Sep–Jan. Seasonally wet soils, sandy clay, swampy areas. Distribution: SW: JF, SWA.

Byblis liniflora Salisb. NORTHERN BYBLIS
Erect, bushy annual herb; 0.05–0.15 m high; anthers shorter than the filaments; fl. pink, purple, Mar–Aug. Sandy soils, clayey sand & skeletal soils over sandstone pavements. Distribution: N: DL, NK, OVP, VB; ER: GSD, PIL.

Byblis rorida Lowrie & Conran
Erect or leaning annual herb; 0.06–0.3 m high; anthers longer than the filaments, sepals bearing glandular setae 0.7–1.5 mm long; fl. purple, Jan–May. Red or yellow sand, clayey sand, lateritic or rocky soil, creek banks, sandstone outcrops, woodland. Distribution: N: CK, DL, NK.

CACTACEAE

Opuntia lindheimeri Engelm.
Erect, spreading shrub; to 3m high (mostly under 1.5m); stem segments obovate to sub-orbicular; fl. yellow fading to apricot, Feb. Brown clay loam, disturbed gravel pit. Distribution: SW: AW, GS.

* **Opuntia stricta** (Haw.) Haw. COMMON PRICKLY PEAR
Spreading to erect shrub; to 2m high; fl. yellow. Sandy soils. Distribution: ER: PIL; SW: SWA.

* **Opuntia stricta** (Haw.) Haw. var. **stricta**
Spreading to erect shrub; to 2m high; fl. yellow. Sandy soils. Distribution: ER: PIL.

* **Opuntia vulgaris** Mill. BARBARY FIG
Erect shrub or tree; 1.5–3m high; fl. yellow, orange, red, Sep. Calcareous loam.



CAESALPINIACEAE

Bauhinia cunninghamii (Benth.) Benth. BAUHINIA
Tree or shrub; 1–12m high; tessellated to fissured bark; fl. red, Apr–Oct. Variety of habitats, often along drainage lines. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, PIL; SW: SWA.

Bauhinia malabarica Roxb.
Tree or shrub; 2–8m high; bark brown or grey, slightly fissured; fl. white, Dec. Alluvial soil, savannah woodland, valleys. Distribution: N: NK.

* **Caesalpinia gilliesii** (Hook.) Benth.
Erect shrub; 0.5–3m high; fl. yellow, red, Mar–Apr/Oct. Often cultivated. Distribution: ER: COO.

Caesalpinia major (Medik.) Dandy & Exell
Vigorous, climbing or scrambling, prickly shrub; to 4m high; fl. yellow, Nov–Mar/Jun. Sand, sandstone, red pindan soils, coastal sand dunes. Distribution: N: DL, NK.

Chamaecrista absus (L.) H.S.Irwin & Barneby
HAIRY CASSIA
Viscidly pubescent annual or short-lived perennial herb; to 0.4m high; fl. yellow, Mar–May. Sand, lateritic plateaus, basaltic slopes. Distribution: N: CK, DL, NK, VB.

Chamaecrista absus (L.) H.S.Irwin & Barneby var. **absus**
Annual herb; 0.1–1.2m high; leaves with 4 large leaflets, eglandular; plant sticky because of vesicle-based setae; fl. cream, yellow, Jan–May. Sandy soils, sandstone outcrops, riverine open scrub, creek beds, cultivated areas. Distribution: N: CK, DL, NK, VB.

Chamaecrista deserti Pedley
Tufted perennial herb; to 0.2m high; leaflets 6–11 pairs; petiolar gland with stout stipe; sepals twice as long as petals; fl. cream, yellow. Sandy soils, semi-arid areas.

Chamaecrista mimosoides (L.) Greene
FIVELEAF CASSIA
Erect or straggling herb or shrub; to 1m high; fl. yellow, blue, purple, Jan–Aug. Near watercourses, seepage areas. Distribution: N: CK, DL, NK, VB.

Chamaecrista moorei Pedley
Sparse, tufted perennial herb; to 0.3m high; indumentum of stiff, spreading hairs; fl. yellow, orange, pink, Feb–Apr/Sep. Sandy & gravelly soils, seasonal drainage line. Distribution: N: DL, NK.

* **Chamaecrista nigricans** (Vahl) Greene
Annual herb; to 1m high; plant usually unbranched; leaflets 7–15 pairs; petiolar gland sessile, oblong; fl. cream, yellow. Sandy soils.

Chamaecrista nomame (Siebold) H.Ohashi
Erect, slender perennial herb or shrub; 0.6–4m high; fl. cream, yellow, Jan–Feb. Sandy loam or loam, lateritic & basaltic soils. Distribution: N: CK, NK.

Chamaecrista nomame (Siebold) H.Ohashi var. **grandiflora** Pedley
Short-lived perennial or annual herb; to 1.5m high; largest petal of flower 9–12mm long; petiolar gland rather massive, 1–1.4mm diam.; fl. cream, yellow. Eucalypt communities. Distribution: N: CK.

Chamaecrista nomame (Siebold) H.Ohashi var. **nomame**
Short-lived perennial or annual herb; to 1.5m high; largest petal of flower to 9mm long; petiolar gland 0.5–0.9mm diam.; fl. cream, yellow. Eucalypt communities. Distribution: N: NK.

Chamaecrista symonii Pedley
Erect or spreading shrub; 0.25–0.7m high; fl. yellow, orange, Feb–Aug. Red sand, sand dunes & hills. Distribution: N: DL, OVP; ER: GSD, PIL, TAN.

* **Delonix regia** (Hook.) Raf.
Deciduous tree; to 10m high; fl. red, Feb. Red loam over sandstone, along creeklines.

Erythrophleum chlorostachys (F.Muell.) Baill.
IRONWOOD
Shrub or tree; 1–15m high; bark tessellated; fl. white, yellow, green, Jul–Nov. Variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: COO, GSD.

Labichea cassioides DC.
Erect, dense, spreading shrub; 0.6–2m high, to 3m wide; fl. yellow with red markings, Jul–Feb. Red or white-grey sand, loam, sand dunes, coastal limestone, sandplains. Distribution: ER: CAR; SW: GS, SWA.

Labichea deserticola J.H.Ross
Shrub; to 1 m high; fl. yellow. Sandstone ridges. Distribution: ER: GVD.

Labichea eremaea C.A.Gardner
Compact, rigid shrub; 0.3–0.8 m high; 0.3–1 m wide; fl. yellow with red spots, Aug–Sep. Red sand. Distribution: ER: COO, MUR; SW: GS.

Labichea lanceolata Benth. TALL LABICHEA
Shrub; 0.9–3 m high; fl. yellow, Jun–Dec. Sand, laterite, granite, variety of habitats. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Labichea lanceolata Benth.
subsp. **brevifolia** (Meisn.) J.H.Ross
Erect, dense, intricately branched, prickly shrub; 0.9–3 m high; leaves unifoliolate or 3-foliolate; fl. yellow, Jun–Dec. Variety of habitats. Distribution: ER: COO, YAL; SW: AW, ESP, GS, MAL.

Labichea lanceolata Benth. subsp. **lanceolata**
Erect, dense, intricately branched, prickly shrub; 0.9–3 m high; leaves (3)4–6-foliolate; fl. yellow, Jul–Nov. Sandy, lateritic or granitic soils, along creeks & rivers, granite outcrops, stony hillsides. Distribution: SW: GS, JF, SWA.

Labichea obtrullata J.H.Ross
Shrub. Distribution: ER: YAL.

Labichea punctata Benth.
Prostrate, sprawling or erect shrub; 0.15–1 m high; fl. yellow, Jul–Oct. Sandy or lateritic soils. Distribution: SW: GS, JF, SWA, WAR.

Labichea stellata J.H.Ross
Compact, spreading shrub; 0.3–1 m high; fl. yellow, Aug–Oct. Shallow sandy soils, laterite, in crevices on rocky ironstone slopes, roadsides. Distribution: SW: MAL.

Labichea teretifolia C.A.Gardner
Shrub; 0.4–2 m high; fl. yellow, Aug–Oct. Yellow or red sand, loam, clay, gravel, sandplains, disturbed sites. Distribution: SW: AW, GS.

Labichea teretifolia C.A.Gardner
subsp. **grandistipulata** J.H.Ross
Spreading shrub; 0.4–1.8 m high; fl. yellow, Aug–Oct. Loam, gravel, clay & sand, disturbed sites. Distribution: SW: AW, GS.

Labichea teretifolia C.A.Gardner subsp. **teretifolia**
Dense shrub; 0.6–2 m high; fl. yellow, Aug–Sep. Yellow or red sand, sandplains. Distribution: SW: GS.

* **Parkinsonia aculeata** L. PARKINSONIA
Spiny shrub or tree; to 8 m high; fl. yellow, Mar–Dec. Sandy or clayey soils, often along watercourses. Distribution: N: DL, NK, OVP, VB; ER: PIL; SW: JF.

Petalostylis cassioides (F.Muell.) Symon
Prostrate or erect shrub; 0.1–2 m high; fl. yellow, orange, Jan–Dec. Red sandy soils, sandstone. Distribution: N: CK, DL, OVP, VB; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN, YAL; SW: AW.

Petalostylis labicheoides R.Br.
SLENDER PETALOSTYLIS
Erect shrub; 1–4 m high; fl. yellow, orange, Mar–Dec. Clay, sand, laterite, stony creek beds, ridges & hills. Distribution: N: OVP; ER: CAR, COO, GAS, GSD, LSD, PIL; SW: GS.

* **Senna alata** (L.) Roxb.
Spreading shrub; to 2 m high; fl. yellow. Black peaty sand, along creeks. Distribution: N: VB.

Senna artemisioides (DC.) Randell
Shrub; 0.15–3 m high; fl. yellow, Jan/Apr–Nov. Sand, loam, stony or gravelly soils, variety of habitats. Distribution: N: CK, DL, OVP, VB; ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL, TAN, YAL; SW: AW, ESP, GS, MAL, SWA.

Senna artemisioides (DC.) Randell
subsp. **filifolia** Randell
Erect or spreading shrub; 0.7–3 m high; fl. yellow, Apr–Oct. Sandy or stony soils. Distribution: ER: CAR, COO, CR, GD, GVD, MUR, PIL, YAL; SW: AW, ESP, GS, MAL.

Senna artemisioides (DC.) Randell
subsp. **helmsii** (Symon) Randell CRINKLED CASSIA
Rounded, erect shrub; 0.6–2 m high; fl. yellow, Apr–Nov. Variety of habitats. Distribution: N: DL; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL.

Senna artemisioides (DC.) Randell
subsp. **oligophylla** (F.Muell.) Randell
Erect, spreading or sprawling shrub; 0.6–2 m high; fl. yellow, Apr–Oct. Red sandy or gravelly soils, stony areas, creeklines. Distribution: N: CK, DL, OVP, VB; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL, TAN.

Senna artemisioides (DC.) Randell
subsp. **petiolaris** Randell
Erect, rounded shrub; 1.2–2.5 m high; fl. yellow, Jul–Oct. Sand or loam. Distribution: ER: CR, GD, GSD, MUR, NUL, YAL; SW: AW, GS.

Senna artemisioides (DC.) Randell
subsp. × **artemisioides**
Erect or sprawling shrub; 0.7–3 m high; fl. yellow, Jul–Sep. Often on stony soils, variety of habitats. Distribution: ER: COO, CR, GAS, GD, GVD, MUR, NUL, PIL, YAL; SW: ESP, MAL.

Senna artemisioides (DC.) Randell
subsp. × **coriacea** (Benth.) Randell DESERT CASSIA
Shrub; 0.6–1.4 m high; fl. yellow, Jan. Sand, granite. Distribution: ER: COO, LSD; SW: AW, ESP, MAL.

Senna artemisioides (DC.) Randell
subsp. × **sturtii** (R.Br.) Randell GREY CASSIA
Erect, rounded shrub; 0.6–1.5 m high; fl. yellow, Jun–Sep. Sandy or stony soils. Distribution: ER: CR, GAS, GD, GSD, LSD, MUR, PIL, YAL; SW: SWA.

Senna barclayana (Sweet) Randell
Perennial herb or shrub; 0.6–1.5 m high; fl. yellow, Apr–May. Floodplains. Distribution: N: DL.

Senna cardiosperma (F.Muell.) Randell
Tree or shrub; petals 4–8mm long, glabrous dorsally; leaflets 1–5mm apart on rachis. Distribution: ER: COO, GAS, GVD, MUR, NUL, PIL, YAL; SW: AW, ESP, MAL.

Senna charlesiana (Symon) Randell
Erect compact or straggling shrub; 0.9–2m high; fl. yellow, Jun–Oct. Rocky loam or clay loam soils. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, MAL.

Senna cladophylla (W.Fitzg.) Randell
Perennial herb or shrub; 0.2–0.6m high; fl. yellow, Mar–May/Nov. Sandy soils, along watercourses. Distribution: N: CK, OVP, VB.

Senna costata (Bailey & C.T.White) Randell
AUSTRALIAN SENNA
Shrub or tree; 0.6–3m high; fl. yellow, Jan–Jul/Oct. Red sand, pindan plains. Distribution: N: DL, OVP; ER: PIL.

Senna curvistyla (J.M.Black) Randell
Small shrub; 0.1–0.35m high; fl. yellow, May–Aug. Red sand, sand dunes, gravelly plains. Distribution: N: DL; ER: GD, GSD, LSD, PIL, TAN.

Senna cuthbertsonii (F.Muell.) Randell
Upright, spreading shrub; 0.3–1m high; fl. yellow, Aug–Oct. Shallow soils, stony hillslopes, creek beds. Distribution: ER: GAS.

Senna ferraria (Symon) Randell
Shrub; 1–2m high; leaflet midribs prominent; petals ca 15mm long, usually hairy outside; fertile stamens 10; fl. yellow, Sep. Arid shrublands. Distribution: ER: PIL.

Senna flexuosa (Randell) Randell
Shrub; 0.9–2.4m high; fl. yellow, Sep–Nov. Red sandy soils. Distribution: SW: AW.

Senna glaucifolia (Randell) Randell
Erect or spreading shrub; 0.7–3m high; fl. yellow, Jun–Nov. Alluvium, clay over greenstone, stony creek beds, hills. Distribution: ER: CR, MUR, PIL, YAL.

Senna glutinosa (DC.) Randell STICKY CASSIA
Small tree or shrub; 0.3–4m high; leaflets 1–7 pairs; petals 11–15mm long, pubescent dorsally; seeds dull black; fl. yellow, Mar–Dec. Red sand, loam, clay, skeletal & stony soils, alluvium, sandplains, sand dunes, granite outcrops, creek beds, rocky hills, breakaways. Distribution: N: CK, DL, OVP; ER: CAR, COO, CR, GAS, GD, GSD, LSD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, MAL.

Senna glutinosa (DC.) Randell
subsp. **chatelainiana** (Gaudich.) Randell
Shrub; 0.6–3m high; fl. yellow, Apr–Sep. Red sandy, loamy, clayey, often stony soils, alluvium, breakaways, rocky hills, creek beds, sandplains. Distribution: ER: CAR, COO, GAS, GD, GSD, LSD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, MAL.

Senna glutinosa (DC.) Randell
subsp. **ferraria** (Symon) Randell
Erect shrub; 0.6–4m high; fl. yellow, Aug–Sep. Clay, skeletal stony soils, limestone. Distribution: ER: CAR, GAS, PIL.

Senna glutinosa (DC.) Randell subsp. **glutinosa**
Erect viscid shrub; 1–3m high; fl. yellow, Mar–Aug. Red stony soils. Distribution: N: CK, DL, OVP; ER: CAR, CR, GAS, GD, GSD, LSD, PIL.

Senna glutinosa (DC.) Randell
subsp. **pruinosa** (F.Muell.) Randell
Erect slender, pruinose shrub; 0.6–2.4m high; fl. yellow, Apr–Sep. Red stony soils. Distribution: N: DL, OVP; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL.

Senna glutinosa (DC.) Randell
subsp. × **luerssenii** (Domin) Randell WHITE CASSIA
Erect slender or upright spreading shrub; 0.6–2.4m high; fl. yellow, Mar–Dec. Stony clay or sandy soils. Distribution: N: DL; ER: CAR, COO, GAS, GD, GSD, LSD, MUR, PIL; SW: AW.

Senna goniodes (Benth.) Randell
Erect slender shrub; 0.3–1.5m high; fl. yellow, Feb–Sep. Sandstone, sand, near-coastal areas. Distribution: N: CK, DL, NK, VB.

Senna hamersleyensis (Symon) Randell
CREEPING CASSIA
Erect, spreading or prostrate shrub; 0.15–0.6m high; fl. yellow, Apr–Aug. Clay, sandy loam, stony soils, salt flats, crabholes, creeks, plains, claypans. Distribution: ER: GAS, LSD, MUR, PIL.

Senna magnifolia (F.Muell.) Randell
Erect, spreading, glabrous shrub; 0.6–4m high; fl. yellow, Mar–Aug. Skeletal gravelly soils, red sand & clay, on limestone outcrops, stony ridges, quartzite hills. Distribution: N: CK, DL, OVP, VB; ER: GAS, GSD.

Senna manicula (Symon) Randell
Shrub; 0.3–1.5m high; fl. yellow, Jul–Sep. Stony hillsides. Distribution: ER: COO, MUR.

* **Senna multijuga** (L.C.Richard) Irwin & Barneby
Shrub; to 3m high; fl. yellow, May. Near creek.

Senna notabilis (F.Muell.) Randell COCKROACH BUSH
Spreading shrub; 0.3–1.5m high; fl. yellow, Apr–Oct. Red sandy, clay or stony soils. Distribution: N: CK, DL, NK, OVP; ER: CAR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN.

* **Senna obtusifolia** (L.) Irwin & Barneby
Upright annual herb; to 2.5m high; fl. yellow. Disturbed areas. Distribution: N: NK.

* **Senna occidentalis** (L.) Link COFFEE SENNA
Shrub; 0.15–2.5m high; fl. yellow, Jan–Sep. Disturbed areas, creek & river banks. Distribution: N: DL, NK, VB; ER: COO, PIL.

Senna oligoclada (F.Muell.) Randell
Shrub; 0.3–2m high; fl. yellow, Jan–Aug/Dec. Sandy soils, sandstone ridges, along creeklines, rocky slopes. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, LSD, TAN.

Senna pilocarina (Symon) Randell
Prostrate or upright spreading shrub; 0.3–0.8m high; fl. yellow, Jul–Sep. Stony soils, clayey loam. Distribution: ER: GAS.

Senna planitiicola (Domin) Randell ARSENIC BUSH
Erect, slender shrub; 0.6–2.5m high; fl. yellow, Feb–Jul. Variety of soils. Distribution: N: CK, DL, NK, OVP, VB; ER: COO.

Senna pleurocarpa (F.Muell.) Randell
Shrub; 0.2–1.5m high; fl. yellow, Jul–Apr. Sand, loam, clay stony soils. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, MAL.

Senna pleurocarpa (F.Muell.) Randell
var. **angustifolia** (Symon) Randell NATIVE SENNA
Spreading shrub; 0.2–1.5m high; fl. yellow, Jul–Apr. Red sandy, loamy or clayey, often stony soils. Distribution: ER: CAR, COO, MUR, PIL, YAL; SW: AW, MAL.

Senna pleurocarpa (F.Muell.) Randell
var. **pleurocarpa** NATIVE SENNA
Erect, spreading shrub; 0.4–1.5m high; fl. yellow, Jul–Oct. Red sandy or loamy, often stony soils. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL; SW: AW, GS, MAL.

Senna sp. Austin (A.Strid 20210) pn
Erect, bushy shrub; 0.6–3m high; fl. yellow, Jun–Oct. Red loamy or clayey soils, along creeks, hillslopes, saline areas. Distribution: ER: CAR, GAS, MUR, YAL; SW: AW, GS.

Senna sp. Billabong (J.D.Alonzo 721) pn
Erect, compact shrub; 0.8–2m high; fl. yellow, Jun–Oct. Red loamy or clayey soils, red sand, stony soils, sandplains, rocky rises, sand dunes, flats. Distribution: ER: CAR, CR, GAS, GVD, MUR, YAL; SW: GS.

Senna sp. Karajini (M.E.Trudgen 10392) pn
Shrub; to 0.8m high; fl. yellow, Aug. Clay, small washline in gently sloping plain of basaltic origin. Distribution: ER: GAS, PIL.

Senna sp. Meekatharra (E.Bailey 1–26) pn
Erect shrub; 0.5–2m high; fl. yellow, Aug–Dec. Red sandy or loamy soils, stony clay, alluvial plains, salt flats, rocky hills. Distribution: ER: CAR, GAS, MUR, PIL, YAL.

Senna sp. Tamala (M.E.Trudgen 7334A) pn
Erect to sprawling shrub; 1–3m high; fl. yellow, Apr/Aug–Sep. Red sandy soils, undulating plains. Distribution: ER: CAR; SW: GS.

Senna stowardii (S.Moore) Randell
Erect, dense shrub; 0.6–2m high; fl. yellow, Aug–Oct. Red loam, sandy soils, near salt lakes, sand dunes, rocky hills. Distribution: ER: COO; SW: AW.

Senna stricta (Randell) Randell
Erect shrub; 0.6–2.4m high; fl. yellow, Jul–Oct. Red sandy or skeletal stony soils. Distribution: ER: GAS, LSD, MUR, PIL; SW: AW.

Senna surattensis (Burm.f.) Irwin & Barneby
Shrub or tree; 2–4.5m high; fl. yellow, Jan–Jun. Red soils over basalt, near-coastal areas, plains, creeklines. Distribution: N: DL, NK.

Senna surattensis (Burm.f.) Irwin & Barneby
subsp. **sulfurea** (Collad.) Randell
Shrub or tree; 2–4.5m high; fl. yellow, Jan–Jun. Red soils over basalt, near-coastal areas, plains, creeklines. Distribution: N: DL, NK.

Senna symonii (Randell) Randell
Erect shrub; 0.6–2m high; fl. yellow, Aug–Sep. Sandy or stony soils. Distribution: N: NK; ER: GAS, PIL, TAN.

Senna timoriensis (DC.) Irwin & Barneby
Shrub or tree; 1–6m high; fl. yellow, Mar–May. Sand, sandstone outcrops, stony slopes. Distribution: N: DL, NK, OVP, VB.

* **Senna tora** (L.) Roxb.
Spreading perennial herb or shrub; to 0.5m high; leaf gland between lowest pairs of leaflets; pod cylindric; seed with longitudinal areole. Distribution: N: NK.

Senna venusta (F.Muell.) Randell CASSIA
Spindly or spreading shrub; 0.5–2m high; fl. yellow, Mar–Oct. Sand, stony soils, laterite, sandstone, rocky areas, river flats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GSD, LSD, MUR, PIL.

* **Tamarindus indica** L. TAMARIND
Tree; to 10m high; fl. yellow with red veins, Dec–Jun. Cultivated & occasionally naturalised. Distribution: N: DL, NK; ER: PIL.



CALLITRICHACEAE

* **Callitriche hamulata** Kuetz.
Aquatic or terrestrial annual herb; fl. green, Sep. Winter-wet flats, shallow lagoons. Distribution: SW: SWA.

* **Callitriche stagnalis** Scop. COMMON STARWORT
Aquatic herb; forming mats; fl. Aug–Nov. Wet sites. Distribution: ER: CAR, COO, MUR; SW: GS, JF, SWA, WAR.



CAMPANULACEAE

*** Wahlenbergia capensis** (L.) A.DC. CAPE BLUEBELL
Slender, erect or ascending annual herb; 0.1–0.5 m high; fl. blue, green, Sep–Nov. Sandy soils, disturbed grounds, plains. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Wahlenbergia caryophylloides P.J.Sm.
Usually single-stemmed annual herb; 0.1–0.8 m high; fl. white, blue, purple pale, May–Sep. Sandy soils, edges of swamps, lagoons & streams, mud flats. Distribution: N: CK, DL, NK; ER: PIL.

Wahlenbergia communis Carolin NATIVE BLUEBELL
Erect or ascending perennial herb; 0.1–0.6 m high; fl. pale blue, white, Aug–Mar. Sandy & loamy soils, granitic soils, along watercourses, halophytic flats, rocky hillsides. Distribution: ER: CAR, COO, MUR, YAL; SW: ESP, GS, JF, MAL, WAR.

Wahlenbergia gracilenta Lothian ANNUAL BLUEBELL
Erect or ascending annual herb; 0.05–0.4 m high; fl. blue, white, May–Dec. Sand, sandy soils over granite, clay & loam soils, granite outcrops, winter-wet depressions, hillsides. Distribution: ER: CAR, COO, MUR, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Wahlenbergia littoricola P.J.Sm.
Erect or ascending perennial herb; ca 0.3 m high; fl. blue, Jan–May/Oct. Clay & loam soils, conglomerate rocks. Distribution: SW: JF, WAR.

Wahlenbergia multicaulis Benth.
Slender, erect or ascending perennial herb; 0.2–0.75 m high; fl. blue, Sep–Feb. Sand, loam, clay over granite, laterite, creek beds, winter-wet flats, hillsides. Distribution: ER: MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Wahlenbergia preissii de Vriese
Slender, erect annual herb; 0.06–0.4 m high; fl. blue, white, pink, Sep–Nov. Granitic soils, occasionally laterite or clay loam, granite outcrops & rocks. Distribution: ER: CAR, COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Wahlenbergia queenslandica P.J.Sm.
Erect or straggling perennial herb; 0.3–1 m high; fl. pale blue, purple, Apr–Sep. Sand, clay-loam, along watercourses, swamps, seepage areas. Distribution: N: CK, NK; ER: CAR, PIL; SW: GS.

Wahlenbergia stricta (R.Br.) Sweet
AUSTRAL BLUEBELL
Perennial herb; 0.3–0.5 m high; fl. blue, Nov. Clay gravel. Distribution: SW: JF, SWA.

Wahlenbergia stricta (R.Br.) Sweet subsp. **stricta**
Perennial herb; 0.3–0.5 m high; fl. blue, Nov. Clay gravel. Distribution: SW: JF.

Wahlenbergia tumidifructa P.J.Sm.
Slender erect or ascending annual herb; 0.06–0.7 m high; fl. blue, white, Mar–Dec. Red sand, stony soils, sandy loam, along drainage lines, claypans. Distribution: N: NK; ER: CAR, COO, CR, GAS, GD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, MAL.



CANNABACEAE

*** Cannabis sativa** L.
Herb; 0.6 m high. Grey loamy sand, cleared areas. Distribution: SW: JF, SWA.



CAPPARACEAE

Cadaba capparoides DC.
Procumbent to erect shrub; 0.5–3 m high; fl. white, cream, May–Dec. Lateritic scree slopes, dissected sandstone. Distribution: N: NK.

Capparis jacobsii Hewson
Spiny, sprawling shrub or tree; 1–6 m high; fl. white, Mar–Sep. Sandstone or limestone soils. Distribution: N: CK, DL, NK, OVP, VB.

Capparis lasiantha DC. SPLIT JACK
Spiny, twining shrub or climber; 0.5–4 m high; fl. white, Jun–Sep. Sandy & clayey soils. Distribution: N: CK, DL, NK, OVP; ER: CAR, GAS, PIL.

Capparis lucida (DC.) Benth.
Shrub; to 12 m high; fl. pale yellow, white. Distribution: N: NK.

Capparis mitchellii Lindl. WILD ORANGE
Shrub or tree; to 10 m high; fl. pale yellow, white. Distribution: ER: CAR, PIL.

Capparis quiniflora DC.
Climber or shrub or tree; 1–15 m high; fl. white, cream, May–Sep. Vine thickets, often on rugged sandstone or basalt. Distribution: N: NK.

Capparis sepiaria L.
Scrambling shrub or climber; 0.5–5 m high; fl. white, cream, Mar/Jun–Jul/Oct–Nov. Lateritic ridges, basalt boulders, sandstone screes. Distribution: N: DL, NK, OVP.

Capparis spinosa L.
Prostrate or scrambling shrub; 0.3–3 m high; fl. white, cream, Jan–Dec. Sandy soils, coastal regions, sandstone rocks. Distribution: N: DL, NK, OVP; ER: CAR, GAS, GSD, PIL; SW: GS.

Capparis spinosa L.
var. **nummularia** (DC.) Bailey COASTAL CAPER
Prostrate or scrambling shrub; 0.3–3 m high; fl. white, cream, Jan–Dec. Sandy soils, coastal regions, sandstone rocks. Distribution: N: DL, NK; ER: CAR, GAS, GSD, PIL; SW: GS.

Capparis umbonata Lindl. WILD ORANGE
Tree or shrub; 1–10 m high; fl. white, cream, yellow, Jan–Jun/Sep. Alluvium, loam clay, pindan sand, sandstone ridges, floodplains. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, GSD, PIL, TAN.

Cleome cleomoides (F.Muell.) Iltis JUSTAGO
Viscid & aromatic, erect or spreading annual or perennial herb; 0.3–1 m high; fl. yellow, Jan–Jun. Sandy soils, sandstone ridges & outcrops. Distribution: N: CK, DL, NK, OVP, VB.

Cleome gynandra L.
Erect annual herb; to 1.3 m high; fl. white, yellow, Feb/Jul.

Cleome kenneallyi Hewson
Perennial herb; to 0.6 m high; fl. yellow, Jan–Feb. Sandstone. Distribution: N: NK.

Cleome oxalidea F.Muell.
Rosetted annual (or ephemeral) herb; 0.05–0.15 m high; fl. blue, purple, mauve, pink, Jan–Sep. Stony sandy loam, alluvium. Distribution: N: CK, DL, OVP, VB; ER: GAS, GD, LSD, MUR, PIL.

Cleome tetrandra DC.
Erect or straggling annual herb; 0.15–0.6 m high; fl. yellow, Jan–Jul. Sand, sandstone outcrops & ridges, creeks. Distribution: N: CK, DL, NK, OVP, VB.

Cleome tetrandra DC. var. **pentata** Hewson
Erect or straggling annual herb; 0.15–0.6 m high; most leaves 4–5-folioliate; fl. yellow, Jan–Jun. Sand, sandstone outcrops & ridges. Distribution: N: CK, NK.

Cleome tetrandra DC. var. **tetrandra**
Erect or straggling annual herb; 0.15–0.6 m high; most leaves 3-folioliate; fl. yellow, Jan–Jul. Sandy soils, sandy rises, sandstone cliffs, creeks. Distribution: N: CK, DL, NK, OVP, VB.

Cleome uncifera Kers
Viscid perennial herb or shrub; 0.15–0.6 m high; fl. yellow, Mar–Nov. Sandy & clayey soils, sandplains, dunes, granite outcrops. Distribution: N: DL, NK; ER: CAR, GAS, GSD, LSD, PIL, TAN.

Cleome uncifera Kers
subsp. **microphylla** Keighery ms
Viscid perennial herb; fl. yellow with red marks, May. Red sand. Distribution: ER: GSD.

Cleome viscosa L. TICKWEED
Viscid annual or perennial herb; 0.15–1.5 m high; fl. yellow, Feb–Oct. Variety of soils. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GAS, GD, GSD, LSD, PIL, TAN.



CAPRIFOLIACEAE

* **Lonicera japonica** Thunb. JAPANESE HONEYSUCKLE
Twining shrub or climber; fl. white, cream, yellow, Oct–Dec. Along rivers, wet depressions. Distribution: SW: JF, SWA, WAR.



CARYOPHYLLACEAE

* **Arenaria serpyllifolia** L.
Erect annual herb; to 0.3 m high; fl. white, Sep–Dec. Sandy calcareous soils. Distribution: SW: SWA.

* **Cerastium balearicum** F.Herm.
Herb. Sand dunes. Distribution: SW: WAR.

* **Cerastium fontanum** Baumg.
Usually short-lived perennial or annual (rarely) herb; to 0.6 m high. Distribution: SW: SWA.

* **Cerastium fontanum** Baumg.
subsp. **vulgare** (Hartm.) Greuter & Burdet
Usually short-lived perennial or annual (rarely) herb; to 0.6 m high. Distribution: SW: SWA.

* **Cerastium glomeratum** Thuill.
MOUSE EAR CHICKWEED
Erect or decumbent annual herb; 0.05–0.45 m high; fl. white, Aug–Dec. Sandy soils, weed of gardens & disturbed places. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Cerastium pumilum Curtis
Erect or decumbent annual herb; 0.1 m high; fl. white, Sep–Oct. Brown, yellow, grey or black sand, paddocks, ridgetops, swamps. Distribution: SW: SWA, WAR.

* **Corrigiola litoralis** L. STRAPWORT
Prostrate or decumbent, spreading annual or biennial (rarely) herb; 0.03–0.3 m high; fl. green, white, May–Jun/Sep–Mar. Damp situations. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Gypsophila tubulosa (Jaub. & Spach) Boiss.
AUSTRAL CHALKWORT
Erect annual herb; 0.04–0.2 m high; fl. pink, red. Stony loam, granitic sand. Distribution: ER: COO, GAS, MUR.

* **Herniaria cinerea** DC. RUPTUREWORT
Prostrate annual herb; fl. green, Aug. Sandy loam, clay loam, claypans. Distribution: ER: COO.

* **Illecebrum verticillatum** L.
Slender, spreading decumbent annual herb; 0.05–0.2 m high; forming mossy swards; fl. white. Granite outcrop. Distribution: SW: SWA.

*** Minuartia mediterranea** (Ledeb.) K.Maly
Annual herb; fl. green, Jul–Sep. Grey sand over limestone. Distribution: SW: SWA.

*** Moenchia erecta** (L.) P.Gaertn.,B.Mey. & Scherb.
ERECT CHICKWEED
Slender, erect annual herb; 0.05–0.14 m high; fl. white, Oct. Sandy soils. Distribution: SW: JF, SWA.

*** Petrorhagia velutina** (Guss.) P.W.Ball & Heywood
VELVET PINK
Erect annual herb; 0.1–0.6 m high; fl. pink, purple, white, Aug–Dec. Variety of habitats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Polycarpaea arida Pedley
Ascending or decumbent perennial herb; to 0.1 m high; fl. Apr.

Polycarpaea breviflora F.Muell.
Much-branched perennial herb; fl. white, sometimes with purple midrib, Mar–May. Distribution: N: CK, DL.

Polycarpaea corymbosa (L.) Lam.
Herb; 0.1–0.3 m high; fl. white, often with reddish tinge, Mar–Apr. Sand or sandy rocky soils. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GSD, LSD, MUR, PIL.

Polycarpaea corymbosa (L.) Lam. var. **corymbosa**
Erect or ascending herb; 0.1–0.3 m high; fl. white, Mar–Apr. Sandy rocky soils. Distribution: N: CK, VB; ER: PIL.

Polycarpaea corymbosa (L.) Lam. var. **minor** Pedley
Erect or ascending herb; fl. white, often with reddish tinge, Mar–Apr. Sand. Distribution: N: NK.

Polycarpaea holtzei Maiden & Betche
Much-branched annual herb; 0.03–0.13 m high; fl. white, Apr–Aug. Rocky or shallow soils, clay, rocky hillsides, outcrops. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, LSD, PIL.

Polycarpaea involucrata F.Muell.
Much-branched annual or perennial herb; 0.05–0.15 m high; fl. white, brown (rarely), Mar–Jul. Sandy soils, sandstone hills & outcrops, rock crevices. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, LSD, PIL, TAN.

Polycarpaea longiflora F.Muell.
Erect perennial herb (rather woody at the base); 0.15–1 m high; fl. red, purple, white, pink, Mar–Aug. Usually red sandy soils, variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, PIL.

Polycarpaea microphylla Pedley
Much-branched perennial herb; to 0.15 m high; fl. white, Jun. Sandstone, rocks. Distribution: N: NK.

Polycarpaea sp. A Kimberley Flora (K.F.Kenneally 8887) pn
Sprawling herb; to 0.2 m high; fl. white, Jun. Sandstone rock crevices.

Polycarpaea spirostylis F.Muell.
Erect, much-branched herb; to 0.3 m high; fl. white, Apr–Jun. Distribution: N: OVP.

Polycarpaea spirostylis F.Muell.
subsp. **glabra** (C.T.White & Francis) Pedley
Erect, much-branched herb; to 0.3 m high; fl. white, Apr–Jun. Distribution: N: OVP.

Polycarpaea violacea (Mart.) Benth.
Erect, slender herb; fl. white, Apr–Jun. Sand & sandstone. Distribution: N: CK, NK, VB.

*** Polycarpon tetraphyllum** (L.) L.
FOURLEAF ALLSEED
Erect, spreading or prostrate annual herb; 0.02–0.15 m high; fl. green, red, white, May–Jan. Sandy soils. Distribution: ER: CAR, MUR, YAL; SW: ESP, GS, JF, MAL, SWA, WAR.

*** Sagina apetala** Ard. ANNUAL PEARLWORT
Erect or ascending annual herb; 0.02–0.1 m high; fl. green, Jul–Nov. Sandy soils. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

*** Sagina maritima** G.Don
Erect or ascending annual herb; 0.02–0.1 m high; fl. green, Sep–Nov. Peaty black sand & loam, seepages over granite. Distribution: SW: WAR.

*** Sagina procumbens** L. SPREADING PEARLWORT
Prostrate to ascending, matted perennial herb; to 0.05 m high; fl. green, Mar/Jul–Sep. Damp situations. Distribution: SW: SWA, WAR.

*** Silene gallica** L. FRENCH CATCHFLY
Erect or ascending, rather viscid annual herb; 0.1–0.5 m high; fl. white, pink sometimes with dark red centre, Jul–Dec. Sandy soils, disturbed areas. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, SWA, WAR.

*** Silene gallica** L. var. **gallica**
Erect or ascending, rather viscid annual herb; 0.1–0.5 m high; fl. pale pink, white, Jul–Dec. Sandy soils, disturbed areas. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, SWA, WAR.

*** Silene gallica** L. var. **quinquevulnera** (L.) Koch
Erect or ascending, rather viscid annual herb; 0.1–0.5 m high; fl. white, pink with a dark red centre, Oct–Nov. Sandy soils, disturbed areas. Distribution: SW: AW, JF, SWA, WAR.

*** Silene nocturna** L. MEDITERRANEAN CATCHFLY
Erect or spreading annual herb; 0.1–0.5 m high; fl. white, pink, Sep–Oct. Roadsides. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

*** Silene vulgaris** (Moench) Garcke
BLADDER CAMPION
Erect perennial herb; to 0.7 m high; fl. white, violet rarely, Jul–Nov. Weed of cultivation. Distribution: SW: AW, JF, WAR.

*** Spergula arvensis** L. CORN SPURRY
Erect or ascending annual herb; 0.1–0.3m high; fl. white, Jun–Nov. Weed of gardens, cultivation & wasteland. Distribution: ER: YAL; SW: AW, GS, JF, SWA, WAR.

*** Spergula pentandra** L. FIVE ANTHER SPURRY
Spreading annual herb; ca 0.15m high; fl. white, Oct. Distribution: ER: MUR; SW: AW.

*** Spergularia bocconii** (Scheele) Graebn.
Annual herb; seeds very light brown, reticulated or roughened in no particular pattern; leaves awned, grey-green. Distribution: ER: YAL.

*** Spergularia diandra** Heldr. LESSER SAND SPURRY
Decumbent to ascending annual or perennial herb; 0.05–0.25m high; fl. pink, Sep–Nov. Sandy & clayey soils, roadsides, railway tracks, cleared land. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, MAL, SWA, WAR.

*** Spergularia media** (L.) C.Presl
Many stemmed, robust biennial or perennial herb; 0.05–0.4m high; seeds compressed, winged; sepals over 4mm long; fl. white, pink, violet. Distribution: ER: YAL.

Spergularia nesophila L.G.Adams ms
Annual herb; 0.11–0.14m high; fl. Aug.

*** Spergularia rubra** (L.) J.Presl & C.Presl
SAND SPURRY
Decumbent, spreading to ascending annual or perennial herb; 0.05–0.2m high; fl. pale pink, purple, Jul–Dec. Sand, sandy clay, around salt lakes, claypans, river flats, granite outcrops. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, ESP, GS, MAL, SWA.

*** Spergularia salina** J.Presl & C.Presl
SALT SAND SPURRY
Spreading, prostrate to ascending annual or biennial herb; 0.01–0.3m high; fl. white, pink, Aug–Dec. Sandy soils, saline flats & salt lakes. Distribution: ER: MUR, YAL; SW: AW, ESP, JF, MAL, SWA.

Stellaria filiformis (Benth.) Mattf. THREAD SPURRY
Spreading, ascending annual herb; 0.01–0.1m high; fl. white thin & translucent. Clay, loam, colluvial flats, around salt lakes. Distribution: ER: COO, YAL; SW: AW, GS, MAL.

*** Stellaria media** (L.) Vill. CHICKWEED
Sprawling annual herb; 0.01–0.15m high; fl. white, Jul–Oct. Weed of gardens & disturbed areas. Distribution: ER: COO; SW: ESP, GS, JF, MAL, SWA, WAR.

Stellaria multiflora Hook.
MANY FLOWERED STARWORT
Prostrate to ascending annual herb. Sandy loam, estuarine slope. Distribution: SW: ESP, JF.

*** Vaccaria hispanica** (Mill.) Rauschert
COW SOAPWORT
Erect annual herb; to 0.4m high; fl. pink, white. Distribution: SW: AW, GS, JF, WAR.



CASUARINACEAE

Allocasuarina acuaria (F.Muell.) L.A.S.Johnson
Dioecious shrub; 1–3m high; the cone is obscured by the elongate bracteoles. White-yellow sand, in heath. Distribution: SW: AW, ESP, GS, JF, MAL.

Allocasuarina acutivalvis (F.Muell.) L.A.S.Johnson
Dioecious shrub or small tree; 2.5–8m high; fl. brown. Lateritic & sandy soils, in tall heath, open woodland, rocky hillsides. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Allocasuarina acutivalvis (F.Muell.) L.A.S.Johnson subsp. **acutivalvis**
Dioecious shrub or small tree; 2.5–8m high; the cone bracteoles entire; fl. brown. Lateritic & sandy soils, in tall heath, open woodland, rocky hillsides. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Allocasuarina acutivalvis (F.Muell.) L.A.S.Johnson subsp. **prinsepiana** (C.R.P.Andrews) L.A.S.Johnson
Dioecious shrub or small tree; 2.5–8m high; the cone bracteoles deeply divided; fl. brown. Lateritic & sandy soils, in tall heath, open woodland, rocky hillsides. Distribution: ER: COO, YAL; SW: AW, GS.

Allocasuarina campestris (Diels) L.A.S.Johnson
Dioecious or monoecious shrub; 1–3m high; fl. red, brown, Aug–Nov. Lateritic & sandy soils, sandplains. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Allocasuarina corniculata (F.Muell.) L.A.S.Johnson
Dioecious shrub; 1–5m high; fl. red, Sep–Jan. Yellow sand, gravel, laterite, sandplains, in tall heath. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, MAL.

Allocasuarina decaisneana (F.Muell.) L.A.S.Johnson
DESERT OAK
Dioecious tree; 10–16m high; the cones are the largest of all the species. Red sand, in swales between sand dunes. Distribution: ER: CR, GD, GSD, GVD, LSD, PIL.

Allocasuarina decussata (Benth.) L.A.S.Johnson
KARRI SHEOAK
Monoecious tree or shrub (more rarely); to 15m high. Loam, karri forest. Distribution: SW: ESP, JF, WAR.

Allocasuarina dielsiana (C.A.Gardner) L.A.S.Johnson
NORTHERN SHEOAK
Usually dioecious tree; 4–9m high; male spikes globular. Red stony soils over granite, hilly country. Distribution: ER: COO, MUR, YAL; SW: AW, GS.

Allocasuarina drummondiana (Miq.) L.A.S.Johnson
Dioecious intricate shrub; 0.5–3m high; samara with a very small wing & a hairy body; fl. red, brown, Jul–Sep. Grey-brown sand, gravel, laterite, lateritic ridges, sandplains. Distribution: SW: AW, ESP, GS, JF.

Allocasuarina eriochlamys (L.A.S.Johnson) L.A.S.Johnson
Dioecious or monoecious shrub; 1–3 m high; fl. Apr–May. Variety of soils, laterite, granite, rocky outcrops. Distribution: ER: COO, MUR, NUL, YAL.

Allocasuarina eriochlamys (L.A.S.Johnson) L.A.S.Johnson subsp. **eriochlamys**
Dioecious or monoecious shrub; 1–3 m high; bracteoles scarcely exceeding cone; fl. Apr–May. Red sand, stony & gravelly soils, rocky outcrops. Distribution: ER: COO, MUR.

Allocasuarina eriochlamys (L.A.S.Johnson) L.A.S.Johnson subsp. **grossa** (L.A.S.Johnson) L.A.S.Johnson
Dioecious or monoecious shrub; 1–3 m high; bracteoles prominently exceeding cone. Stony loam, laterite clay, granite outcrops. Distribution: ER: COO, NUL.

Allocasuarina fibrosa (C.A.Gardner) L.A.S.Johnson
WOOLLY SHEOAK
Dioecious shrub; 0.5–1.5 m high; cone with long tangled coarse hairs; fl. red, brown, Jul–Aug. Sand over laterite, low ridges, quartz outcrops. Distribution: SW: AW.

Allocasuarina fraseriana (Miq.) L.A.S.Johnson SHEOAK
5–15 m high; fl. brown, May–Oct. Lateritic soils, white, grey or yellow sand, jarrah forest, sand dunes. Distribution: SW: JF, SWA, WAR.

Allocasuarina globosa L.A.S.Johnson
Dioecious shrub; ca 1.5 m high. Laterite, clay, loam. Distribution: ER: COO; SW: MAL.

Allocasuarina grevilleoides (Diels) L.A.S.Johnson
Dioecious lignotuberous shrub; 0.15–0.4 m high. Sand over laterite, gravel. Distribution: SW: AW, GS, JF, SWA.

Allocasuarina helmsii (Ewart & M.Gordon) L.A.S.Johnson
Dioecious shrub; 1–5 m high. Red sand, sandy clay, gravel. Distribution: ER: CAR, COO, GVD, HAM, MUR; SW: AW, ESP, MAL.

Allocasuarina huegeliana (Miq.) L.A.S.Johnson
ROCK SHEOAK
Dioecious tree with dark longitudinally fissured bark; 4–10 m high; fl. red, brown, May–Jan. Associated with granite. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Allocasuarina humilis (Otto & F.Dietr.) L.A.S.Johnson
DWARF SHEOAK
Dioecious or monoecious, erect or spreading shrub; 0.2–2 m high; fl. red, orange, brown, May–Nov. Sand, often over laterite, sandy clay, gravel, sandplains, sand dunes. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Allocasuarina lehmanniana (Miq.) L.A.S.Johnson
DUNE SHEOAK
Dioecious or less commonly monoecious shrub; 0.5–4 m high. Sandy soils, clay, laterite, gravel, coastal areas, winter-wet depressions. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Allocasuarina lehmanniana (Miq.) L.A.S.Johnson subsp. **ecarinata** L.A.S.Johnson
Dioecious or less commonly monoecious shrub; 0.5–1 m high. Sand, gravel, clay. Distribution: SW: ESP, MAL.

Allocasuarina lehmanniana (Miq.) L.A.S.Johnson subsp. **lehmanniana**
Dioecious or less commonly monoecious shrub; 1–4 m high. White, grey or yellow sand, clay, laterite, coastal dunes, winter-wet depressions. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Allocasuarina microstachya (Miq.) L.A.S.Johnson
Dioecious intricate shrub; 0.1–1 m high; fl. red, yellow, brown, Aug–Jan. White, grey or yellow sand, laterite, gravel. Distribution: ER: CAR, COO; SW: AW, ESP, GS, JF, MAL, SWA.

Allocasuarina pinaster (C.A.Gardner) L.A.S.Johnson
COMPASS BUSH
Dioecious shrub; 1–3 m high; resembles a small *Cedrus* type pine, very prickly. Lateritic soils, gravel. Distribution: SW: AW, ESP, MAL.

Allocasuarina ramosissima (C.A.Gardner) L.A.S.Johnson
Dioecious, somewhat divaricate shrub; 0.3–1.2 m high. Lateritic soils, gravel. Distribution: SW: AW, GS, JF, SWA.

Allocasuarina scleroclada (L.A.S.Johnson) L.A.S.Johnson
Dioecious, straggling shrub; 1–3 m high. Granitic or lateritic soils, rocky hillsides, limestone pavements near the sea. Distribution: ER: COO; SW: AW, ESP, MAL.

Allocasuarina spinosissima (C.A.Gardner) L.A.S.Johnson
Monoecious shrub; 1–4 m high; fl. red, brown. Sandy soils, laterite, in tall heath on sandplains. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, MAL.

Allocasuarina tessellata (C.A.Gardner) L.A.S.Johnson
Dioecious shrub or tree; 3–5 m high. Loam, sand, greenstone & dolerite boulders. Distribution: ER: YAL.

Allocasuarina thuyoides (Miq.) L.A.S.Johnson
HORNED SHEOAK
Monoecious or dioecious shrub; 0.3–2 m high; cone with long spines; fl. Jan–Dec. Sandy soils, clay, in heath on lateritic foothills & sandplains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Allocasuarina tortiramula E.M.Benn.
TWISTED SHEOAK
Dioecious shrub; ca 1.7 m high. Loam soil on granite. Distribution: SW: MAL.

Allocasuarina trichodon (Miq.) L.A.S.Johnson
Dioecious or rarely monoecious shrub; 0.5–3 m high. Rocky skeletal soils, granitic hillsides. Distribution: SW: ESP, JF, WAR.

Casuarina cunninghamiana Miq.
Tree; 5–9 m high. Loam over granite, eucalypt woodland, on edge of creek. Distribution: SW: JF.

*** Casuarina cunninghamiana** Miq.
subsp. **cunninghamiana**
Tree; 5–9m high. Loam over granite, eucalypt woodland, on edge of creek. Distribution: SW: JF.

*** Casuarina glauca** Spreng.
Tree; 8–12m high. Shelly sand over clay, river banks. Distribution: SW: SWA.

Casuarina obesa Miq. SWAMP SHEOAK
Dioecious tree; 1.5–10m high; fl. Jan–Dec. Sand, clay, often in brackish or saline situations, along rivers, creeks, salt lakes. Distribution: ER: CAR, COO, GAS, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Casuarina pauper L.A.S.Johnson BLACK OAK
Dioecious tree; 5–15m high. Red-brown soils. Distribution: ER: COO, GAS, GVD, MUR, NUL, YAL.



CELASTRACEAE

Apatophyllum macgillivrayi Cranfield & Lander
Sub- shrub; to 0.3m high; fl. green, yellow, white, Dec. Kaolin rubble. Distribution: ER: MUR.

Cassine melanocarpa (F.Muell.) Kuntze
Tree or shrub; 2–15m high; fl. yellow, green, Feb/May–Aug. Laterite, rocky sandstone soils, sandstone screes & cliffs. Distribution: N: NK; ER: GD.

Denhamia obscura (A.Rich.) Meisn.
Tree or shrub; 1–9m high; fl. cream, yellow, green, Apr–Aug. Sand, rocky sandstone soils, screes & cliffs. Distribution: N: CK, NK.

Maytenus cunninghamii (Hook.) Loes. KOONKARA
Shrub; 2–4m high; fl. pale green, Sep–Dec. Red soils. Distribution: N: DL; ER: PIL.

Maytenus ferdinandi Jessup
Tree or shrub; 3–8m high; fl. white, Jun–Aug. Sandstone. Distribution: N: NK.

Psammomoya choretroides (F.Muell.) Diels & Loes.
Shrub; 0.1–0.8m high; fl. white, cream, May/Aug–Oct. Grey or yellow-brown sand, laterite, gravel, sandy clay. Distribution: ER: COO, YAL; SW: AW, ESP, GS, MAL, SWA.

Psammomoya ephedroides Diels & Loes.
Much-branched shrub; to 1m high; fl. white, Aug. Red sandy soils. Distribution: ER: CAR, MUR, YAL; SW: GS.

Psammomoya grandiflora Keighery ms
Shrub; to 1.2m high; fl. white, Jul–Oct. Sandplains, rocky country. Distribution: ER: COO, MUR; SW: AW, GS.

Psammomoya petraea Keighery ms
Shrub; to 0.9m high; fl. white, Aug. Stony rises. Distribution: ER: YAL; SW: AW.



CEPHALOTACEAE

Cephalotus follicularis Labill.
ALBANY PITCHER PLANT
Insectivorous perennial herb; fl. white, Dec–Apr. Peaty soils, around swamps & along streams. Distribution: SW: JF, WAR.



CERATOPHYLLACEAE

Ceratophyllum demersum L. HORNWORT
Submerged aquatic perennial herb; fl. green, white, Jul. Waterways. Distribution: N: DL, NK, VB.



CHENOPODIACEAE

Atriplex acutibractea R.H.Anderson
TOOTHED SALTBUSH
Monoecious, intricately branched, rounded shrub; 0.2–0.5m high; fl. Apr. Red sand, calcareous loam, clay, saline areas. Distribution: ER: COO, HAM, MUR, NUL; SW: AW, MAL.

Atriplex acutibractea R.H.Anderson
subsp. **acutibractea**
Monoecious, intricately branched, rounded shrub; 0.2–0.5m high; fl. Apr. Red sand, calcareous loam, usually on slightly saline soils. Distribution: ER: COO, HAM, NUL; SW: AW.

Atriplex acutibractea R.H.Anderson
subsp. **karoniensis** Aellen
Monoecious, intricately branched, rounded shrub; 0.2–0.6m high. Calcareous loam, clay, salt flats. Distribution: ER: COO, HAM, MUR, NUL; SW: AW, MAL.

Atriplex amnicola Paul G.Wilson SWAMP SALTBUSH
Predominantly dioecious, spreading, divaricately branched shrub; 0.3–1.7m high; fl. Jul. White or grey sand, sandy clay, salt marshes & lakes, floodplains, coastal dunes. Distribution: ER: CAR, COO, GAS, MUR, PIL, YAL; SW: AW, GS, JF, SWA.

Atriplex bunburyana F.Muell. SILVER SALTBUSH
Predominantly dioecious, erect shrub; 0.3–1.3 m high. Red or grey sand, sandy loam or clay, coastal plains, claypans, floodplains, salt lakes. Distribution: ER: CAR, COO, GAS, GVD, LSD, MUR, PIL, YAL; SW: AW, GS, MAL.

*** Atriplex canescens** (Pursh) Nutt
Spreading shrub; ca 0.8 m high; ca 1.2 m wide. Saline river flats. Distribution: ER: MUR.

Atriplex cephalantha Aellen
Shrub; 0.9 m high. Grey sandy clay, sedgeland, catchment areas. Distribution: ER: MUR.

Atriplex cinerea Poir. GREY SALTBUSH
Monoecious or dioecious, erect to spreading shrub; 0.2–1.5 m high; fl. cream, yellow, grey, Sep–Dec. Saline sand, coastal areas, limestone cliffs, salt lakes, sand dunes. Distribution: ER: CAR, HAM, MUR; SW: ESP, GS, JF, MAL, SWA.

Atriplex codonocarpa Paul G.Wilson
FLAT-TOPPED SALTBUSH
Monoecious, short-lived perennial or annual herb; 0.07–0.3 m high; fl. Aug. Clay loam, sandy loam, sand, saline flats, salt lakes margins. Distribution: ER: CAR, COO, GAS, GSD, GVD, MUR, PIL, YAL; SW: AW, GS.

Atriplex cryptocarpa Aellen
Monoecious, divaricately branched shrub; ca 0.5 m high; fl. Oct. Sandy clay loam, shallow depressions on limestone plains. Distribution: ER: NUL.

Atriplex eardleyae Aellen
Monoecious, decumbent to erect perennial herb; 0.15–0.45 m high. Clay loam. Distribution: ER: COO, NUL.

Atriplex elachophylla F.Muell.
Monoecious, erect, rounded perennial herb; to 0.5 m high; fl. Jul–Aug. Loam, along creeks, claypan edges. Distribution: N: DL, NK; ER: CR, TAN.

Atriplex exilifolia F.Muell.
Monoecious, decumbent perennial herb; 0.1–0.2 m high, to 0.9 m wide. Loam, sand, edges of salt lakes, salty creek banks. Distribution: SW: AW, ESP, JF, MAL, SWA.

Atriplex flabelliformis Paul G.Wilson
Monoecious, erect, rounded perennial herb; to 0.35 m high. Clay loam, loam, saline flats or marshes. Distribution: ER: GSD, PIL, TAN.

Atriplex holocarpa F.Muell. POP SALTBUSH
Monoecious, short-lived perennial or annual herb; 0.1–0.4 m high. Sand, sandy loam, clay loam, saline swamps & flats, salt lakes. Distribution: N: NK; ER: CAR, COO, MUR, NUL, PIL, YAL; SW: AW, MAL.

*** Atriplex hortensis** L. GARDEN ORACHE
Monoecious, erect annual herb; to 2.5 m high; fl. Dec. Distribution: SW: SWA.

Atriplex hymenotheca Moq.
Dioecious, spreading, diffuse shrub; 0.1–0.3 m high, to 1 m wide. Clay, clayey sand, salt lakes margins. Distribution: ER: COO, YAL; SW: AW, ESP, MAL, SWA.

Atriplex hypoleuca Nees
Monoecious, decumbent shrub; to 2 m wide; fl. red, brown, mainly Dec–Apr. Saline mud or sand, inlets & estuaries, tidal flats. Distribution: SW: JF, SWA, WAR.

Atriplex isatidea Moq. COAST SALTBUSH
Monoecious, erect shrub; 0.5–2.5 m high; fl. mainly Mar–Jun. White sand, coastal dunes. Distribution: ER: CAR, PIL; SW: ESP, GS, JF, SWA, WAR.

*** Atriplex leptocarpa** F.Muell.
Monoecious, short-lived, decumbent annual or perennial herb. Distribution: SW: AW, JF.

Atriplex limbata Benth.
Monoecious, erect perennial herb; ca 0.3 m high. Saline flats, claypans. Distribution: ER: GSD, LSD, NUL; SW: AW.

Atriplex lindleyi Moq.
Monoecious, short-lived annual or perennial herb; ca 0.3 m high; fl. green, Sep. Sandy loam, edges of salt lakes, swamps, crabholes plains. Distribution: ER: COO, MUR, PIL; SW: AW, ESP, MAL, SWA.

Atriplex lindleyi Moq.
subsp. **conduplicata** (F.Muell.) Paul G.Wilson
Monoecious, short-lived annual or perennial herb; ca 0.2 m high. Crabholes plains. Distribution: ER: COO, MUR, PIL.

Atriplex lindleyi Moq.
subsp. **inflata** (F.Muell.) Paul G.Wilson
Monoecious, short-lived annual or perennial herb; ca 0.3 m high; fl. green, Sep. Sandy loam, edges of salt lakes, swamps. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Atriplex macropterocarpa (Aellen) H.Eichler
Annual herb; ca 0.3 m high. Distribution: ER: GAS.

Atriplex muelleri Benth. MUELLER'S SALTBUSH
Spreading to erect perennial herb; to 0.3 m high. Cracking clay. Distribution: SW: AW, ESP.

Atriplex nana Parr-Smith
Dioecious, erect, bushy shrub; 0.1–0.5 m high; fl. cream, Oct. Loam, sandy clay, grey sand, gypsum, salt lakes or flats. Distribution: ER: COO, GSD, GVD, MUR, NUL; SW: AW, MAL.

Atriplex nummularia Lindl. OLD MAN SALTBUSH
Erect, bushy shrub; 1–3 m high. Clay, sandy loam. Distribution: ER: CAR, COO, HAM, MUR, NUL; SW: AW, MAL.

Atriplex nummularia Lindl.
subsp. **spathulata** Aellen OLD MAN SALTBUSH
Erect, bushy shrub; 1–3 m high. Clay, sandy loam. Distribution: ER: CAR, COO, HAM, MUR, NUL; SW: AW, MAL.

Atriplex paludosa R.Br. MARSH SALTBUSH
Erect shrub; 0.4–1.6m high; fl. green, yellow, May–Sep. Clay, sand, salt flats, salt lakes, sand dunes, limestone cliffs. Distribution: ER: CAR, COO, HAM, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Atriplex paludosa R.Br. subsp. **baudinii** (Moq.) Aellen
Erect shrub; 0.4–1.6m high; fl. Sep. Clay, sand, salt flats, margins of salt lakes. Distribution: ER: CAR, COO; SW: AW, ESP, JF, MAL, SWA.

Atriplex paludosa R.Br.
subsp. **cordata** (Benth.) Aellen
Shrub; fl. green, yellow, May. Sand, limestone cliffs, stable dunes. Distribution: ER: HAM; SW: ESP, MAL.

Atriplex paludosa R.Br.
subsp. **moquiniana** (Moq.) Parr-Smith
Erect shrub; 0.4–1.5m high. Sand, salt lakes, sand dunes. Distribution: ER: CAR; SW: GS.

* **Atriplex prostrata** DC. HASTATE ORACHE
Monoecious, decumbent to erect annual herb; 0.1–1m high; fl. green, Dec–May. Sandy clay, sand, coastal & estuarine strands, around saline lakes. Distribution: SW: AW, ESP, JF, SWA, WAR.

Atriplex pumilio R.Br.
Monoecious, prostrate to decumbent perennial herb. Clay, loam, margins of salt lakes. Distribution: ER: COO, HAM; SW: ESP, MAL.

Atriplex quadrivalvata Diels
Monoecious, short-lived perennial or annual herb; 0.1–0.4m high. Red sandy clay or loam, salt flats, rocky hills. Distribution: ER: COO, GVD, MUR, PIL; SW: AW.

Atriplex quadrivalvata Diels var. **quadrivalvata**
Monoecious, short-lived perennial or annual herb; 0.1–0.4m high. Red sandy clay or loam, salt flats, rocky hills. Distribution: ER: COO, GVD, MUR; SW: AW.

Atriplex quinii F.Muell.
Monoecious, rounded perennial herb; 0.2–0.4m high. Clayey sand, rocky hillslopes. Distribution: ER: GAS, LSD, MUR, NUL.

Atriplex semibaccata R.Br. BERRY SALTBUSH
Herb; 0.1–0.5m high, to 1.8m wide; fl. Jan. Clay, sand, loam, laterite, saline flats & lakes. Distribution: ER: COO; SW: AW, ESP, GS, MAL, SWA.

Atriplex semilunaris Aellen ANNUAL SALTBUSH
Monoecious, weak decumbent to erect perennial herb; 0.1–0.7m high, to 1.1m wide. Variety of soils, often saline, claypans, salt lakes, subcoastal dunes, floodplains, rocky hillsides. Distribution: ER: CAR, COO, CR, GAS, GVD, LSD, MUR, PIL, YAL; SW: AW, GS.

Atriplex sp. De Grey (A.A.Mitchell PRP1940) pn
Bushy sparse shrub; to 0.3m high. Semi-saline, tussock grassland. Distribution: ER: PIL.

Atriplex spinulosa Paul G.Wilson
Monoeciouos, erect, rounded annual herb; ca 0.2m high. Distribution: ER: PIL; SW: GS.

Atriplex spongiosa F.Muell. POP SALTBUSH
Monoecious, short-lived, rounded annual or perennial herb; 0.15–0.3m high. Sandy loam, saline flats & lakes. Distribution: ER: CAR, COO, MUR, NUL; SW: AW, MAL.

Atriplex stipitata Benth. MALLEE SALTBUSH
Predominantly dioecious, erect shrub; 0.4–1m high. Loam, laterite, clay, sand. Distribution: ER: COO, MUR; SW: AW, MAL.

Atriplex suberecta Verd.
Monoecious, sprawling perennial herb; 0.2–1m high. Clay loam, sandy loam. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Atriplex vesicaria Benth. BLADDER SALTBUSH
Predominantly dioecious, erect shrub; 0.3–1m high. Sand, clay, skeletal soils, limestone, coastal dunes, salt pans, salt lakes, sandy plains, limestone ridges. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, YAL; SW: AW, ESP, GS, MAL.

Atriplex vesicaria Benth.
subsp. **appendiculata** (Benth.) Parr-Smith
Predominantly dioecious, erect shrub; 0.3–0.7m high. Sandy clay, red sand, skeletal soils over limestone, clay, limestone ridges, saline dunes, flats. Distribution: ER: COO, GD, GVD, HAM, MUR, NUL; SW: ESP, MAL.

Atriplex vesicaria Benth.
subsp. **incompta** Parr-Smith BLADDER SALTBUSH
Predominantly dioecious, erect shrub; 0.3–0.7m high. Sandy loam, red sand, salt pans, sandy plains. Distribution: ER: CAR, MUR; SW: AW, MAL.

Atriplex vesicaria Benth.
subsp. **variabilis** Parr-Smith BLADDER SALTBUSH
Predominantly dioecious, erect shrub; 0.3–1m high. Loam, clay, coastal dunes, salt lakes. Distribution: ER: CAR, MUR, NUL; SW: MAL.

* **Bassia scoparia** (L.) A.J.Scott
Annual herb; fl. Sep–Oct. Loam, salt lakes. Distribution: ER: PIL; SW: AW, ESP, GS, JF, MAL.

* **Chenopodium album** L. FAT HEN
Erect annual herb; 0.2–1m high; fl. green, Mar–Apr/Oct–Dec. Sand, loam, sandy clay, weed in agricultural areas. Distribution: ER: COO, YAL; SW: AW, ESP, JF, MAL, SWA, WAR.

* **Chenopodium ambrosioides** L. MEXICAN TEA
Perennial herb; 0.2–1m high; strongly aromatic; fl. green, mainly Mar–Jul. Sand, sandy clay. Distribution: SW: JF, SWA, WAR.

Chenopodium auricomum Lindl.
QUEENSLAND BLUEBUSH
Soft-wooded, bluish-grey shrub; 0.7–2m high; fl. white, yellow, grey. Clay, floodplains, swamps. Distribution: N: DL, VB; ER: CAR, GAS, GSD, PIL, TAN.

Chenopodium cristatum (F.Muell.) F.Muell.
CRESTED GOOSEFOOT
Prostrate to ascending, aromatic annual herb; 0.1–0.5 m high; fl. green, Apr–May/Aug–Oct. Red sandy loam, red sand, alluvial flats. Distribution: ER: CAR, COO, CR, GAS, GVD, MUR, NUL, PIL; SW: AW, ESP, GS, MAL.

Chenopodium curvispicatum Paul G.Wilson
Weak, intricately branched, spreading shrub; 0.2–1 m high. Calcareous loam or sand over limestone, clayey sand over laterite. Distribution: ER: CAR, COO, MUR, NUL, YAL; SW: MAL.

Chenopodium desertorum (J.M.Black) J.M.Black
Erect perennial herb or shrub; 0.1–0.5 m high. Grey or red sand, clay, loam. Distribution: ER: COO, CR, GVD, HAM, NUL; SW: AW, ESP, MAL.

Chenopodium desertorum (J.M.Black) J.M.Black subsp. **anidiophyllum** (Aellen) Paul G.Wilson
Erect perennial herb or shrub; 0.2–0.4 m high. Distribution: ER: CR.

Chenopodium desertorum (J.M.Black) J.M.Black subsp. **desertorum** FROSTED GOOSEFOOT
Erect, rounded, much-branched perennial herb; 0.1–0.2 m high. Grey sand, loam. Distribution: ER: COO, GVD, HAM; SW: ESP, MAL.

Chenopodium desertorum (J.M.Black) J.M.Black subsp. **microphyllum** Paul G.Wilson
Intricately branched, prostrate to decumbent perennial herb. Clay, loam. Distribution: SW: AW, ESP, MAL.

Chenopodium desertorum (J.M.Black) J.M.Black subsp. **rectum** Paul G.Wilson
Erect, grey-green perennial herb or shrub; 0.15–0.5 m high. Red sand, sandy clay loam. Distribution: ER: COO, GVD, NUL.

Chenopodium gaudichaudianum (Moq.) Paul G.Wilson COTTONY SALTBUSH
Scrambling shrub; 0.3–2 m high; fl. green, white, May/Aug–Sep. Red-brown sand, sandy clay, clay, often in slightly saline situations, coastal sand dunes. Distribution: ER: CAR, GAS, GD, GVD, MUR, YAL; SW: AW, GS.

* **Chenopodium glaucum** L. GOOSEFOOT
Prostrate to decumbent or erect annual herb; 0.05–0.5 m high. In muddy eutrophic conditions. Distribution: ER: YAL; SW: AW, ESP, GS, JF, SWA, WAR.

* **Chenopodium macrospermum** Hook.f.
Erect or decumbent annual herb; 0.1–1 m high; fl. green, Jan–Apr. Black peat or sandy mud, margins of fresh or slightly brackish lakes. Distribution: SW: JF, SWA.

Chenopodium melanocarpum (J.M.Black) J.M.Black
BLACK CRUMBWEED
Prostrate, aromatic annual herb; 0.1–0.3 m high; fl. green, Apr/Aug. Red sand. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, MUR, NUL, PIL, YAL; SW: AW, GS, MAL.

Chenopodium melanocarpum (J.M.Black) J.M.Black forma **leucocarpum** (Aellen) Paul G.Wilson
Prostrate, aromatic annual herb; 0.1–0.3 m high; fl. green, Apr/Aug. Red sand. Distribution: ER: CAR, CR, GAS, NUL, PIL.

Chenopodium melanocarpum (J.M.Black) J.M.Black forma **melanocarpum** BLACK GOOSEFOOT
Prostrate, aromatic annual herb. Red sand.

* **Chenopodium multifidum** L.
SCENTED GOOSEFOOT
Prostrate, decumbent or erect, aromatic perennial herb; 0.03–1 m high; fl. green, Sep–Jan/Apr–May. Sand, disturbed areas. Distribution: SW: JF, SWA, WAR.

* **Chenopodium murale** L.
NETTLE-LEAF GOOSEFOOT
Erect, much-branched annual herb; 0.2–1 m high; fl. green, Apr–Dec. Agricultural weed, cultivated & disturbed areas, coastal sites. Distribution: ER: CAR, COO, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Chenopodium nitrariaceum (F.Muell.) Benth.
NITRE GOOSEFOOT
Divaricately branched, spinescent shrub; 0.6–2 m high. Clay, claypans, swamps. Distribution: ER: COO, CR, GAS, GD, GSD, MUR.

Chenopodium pumilio R.Br. CLAMMY GOOSEFOOT
Spreading, aromatic annual or short-lived perennial herb; 0.04–0.3 m high; fl. green, Feb–Jul/Nov–Dec. Loam, clay, sand, marine plains, frequently an agricultural weed. Distribution: ER: CAR, COO, PIL; SW: AW, ESP, JF, MAL, SWA, WAR.

Chenopodium saxatile Paul G.Wilson
Delicate, erect, aromatic annual herb; 0.1–0.3 m high; fl. green, Jun–Sep. Red clayey sand over laterite, rocky outcrops & base of breakaways. Distribution: ER: CR, GAS, GD, GVD, LSD, MUR, PIL, YAL.

Didymanthus roei Endl.
Spreading, woody perennial herb; 0.2–0.6 m high; fl. pink, red, Aug–Nov. Clay, white, yellow or red sand, salt flats & lakes. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, MAL, SWA.

Dissocarpus paradoxus (R.Br.) Ulbr.
CURIOUS SALTBUSH
Erect or decumbent, woolly shrub; 0.1–0.7 m high; fl. white, grey, Jun–Sep. Red clay loam, red clayey sand, floodplains, saline flats. Distribution: N: NK; ER: CAR, COO, CR, GAS, GD, GSD, LSD, MUR, PIL; SW: AW.

Dysphania glandulosa Paul G.Wilson
Prostrate annual herb; 0.005–0.01 m high, to 0.2 m wide; fl. green, Apr–May. Red loam or sandy clay, seasonally waterlogged areas. Distribution: ER: CAR, MUR, YAL.

Dysphania glomulifera (Nees) Paul G.Wilson
Prostrate, decumbent or erect annual or short-lived perennial herb; 0.002–0.15 m high; fl. green, white, Mar–May/Aug–Oct. Red clayey sand, black sand, red loam, clay loam, alluvial flats,

river or creek banks, winter-wet flats. Distribution: ER: COO, CR, GAS, GD, GVD, MUR, PIL, YAL; SW: AW, JF, SWA, WAR.

Dysphania glomulifera (Nees) Paul G.Wilson
subsp. **eremaea** Paul G.Wilson
Prostrate, decumbent or erect annual or short-lived perennial herb; 0.002–0.15 m high; fl. green, white, Mar–May/Aug–Oct. Red clayey sand, red loam, clay loam, alluvial flats, river or creek banks. Distribution: ER: COO, CR, GAS, GD, GVD, MUR, PIL, YAL; SW: AW.

Dysphania glomulifera (Nees) Paul G.Wilson
subsp. **glomulifera**
Prostrate, decumbent or erect annual or short-lived perennial herb; 0.002–0.15 m high; fl. green, white, Mar–May. Black sand, winter-wet flats, river banks. Distribution: SW: JF, SWA, WAR.

Dysphania kalpari Paul G.Wilson RAT'S TAIL
Prostrate to decumbent annual herb; 0.07–0.2 m high, to 0.4 m wide; fl. green, Jul–Oct. Red sand, red loam or clay, often gravelly, flats, sandplains. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

Dysphania littoralis R.Br. RED CRUMBWEED
Prostrate annual herb; ca 0.3 m wide; with many stems; fl. white. Tidal mudflats or open forest.

Dysphania plantaginella F.Muell.
Prostrate to ascending annual herb; 0.03–0.2 m high; fl. green, yellow, Apr–Oct. White or red sand, clayey sand, sandy loam, often saline, coastal & alluvial flats, salt flats. Distribution: N: DL, OVP, VB; ER: CAR, GAS, GSD, LSD, MUR, PIL, TAN; SW: GS.

Dysphania platycarpa Paul G.Wilson
Prostrate annual herb; to 0.2 m wide; fl. green, Sep. Sandy clay, salt lakes, claypans. Distribution: ER: CAR, GSD, GVD, MUR.

Dysphania rhadinostachya (F.Muell.) A.J.Scott
Erect, aromatic annual herb; 0.1–0.5 m high; fl. Aug–Nov. Stony sand or loam, clay, alluvium. Distribution: N: CK, DL, OVP, VB; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL.

Dysphania rhadinostachya (F.Muell.) A.J.Scott
subsp. **inflata** (Aellen) Paul G.Wilson
Erect, aromatic annual herb; 0.1–0.3 m high; fl. Aug–Nov. Stony sand or loam, clay, alluvium. Distribution: N: CK, DL; ER: CAR, GAS, LSD, MUR, PIL, YAL.

Dysphania rhadinostachya (F.Muell.) A.J.Scott
subsp. **rhadinostachya**
Erect, aromatic annual herb; 0.1–0.5 m high; fl. green, Jun–Sep. Skeletal soils, red clayey sand, clay, alluvium, rocky slopes, drainage lines. Distribution: N: DL, OVP; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

Dysphania simulans Tate
Prostrate to decumbent annual herb; 0.07–0.3 m high. Saline or calcareous soils, often around salt lakes. Distribution: ER: GVD, LSD, MUR.

Dysphania sphaerosperma Paul G.Wilson
Prostrate to decumbent annual herb; ca 0.8 m high; fl. green, yellow, Sep. Gypseous or calcareous soils, often around salt lakes. Distribution: N: OVP; ER: CAR, GSD, PIL; SW: GS.

Einadia nutans (R.Br.) A.J.Scott NODDING SALTBUSH
Scrambling perennial herb; 0.3–1 m high. Red sand, clay, low stony hills, saline areas. Distribution: N: CK, NK, OVP; ER: COO, CR, GAS, GD, GVD, MUR, YAL.

Einadia nutans (R.Br.) A.J.Scott
subsp. **eremaea** Paul G.Wilson CLIMBING SALTBUSH
Scrambling perennial herb; 0.3–1 m high. Red sand, clay, rocky hillsides, saline plains. Distribution: N: CK, NK, OVP; ER: COO, CR, GAS, GD, GVD, MUR.

Einadia nutans (R.Br.) A.J.Scott subsp. **nutans**
Scrambling perennial herb; 0.3–1 m high. Low stony hills.

Enchylaena lanata Paul G.Wilson
Rounded shrub; 0.1–0.6 m high. Sandy clay, clayey sand, loam, often saline. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, MAL.

Enchylaena tomentosa R.Br. BARRIER SALTBUSH
Prostrate to erect shrub; 0.1–0.6 m high; fl. May–Sep. Variety of soils, often saline. Distribution: N: CK, DL, OVP; ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL, TAN, YAL; SW: AW, ESP, GS, MAL.

Enchylaena tomentosa R.Br.
var. **glabra** Benth. RUBY SALTBUSH
Prostrate to erect shrub; 0.15–0.6 m high; fl. May–Sep. Red sandy soils. Distribution: N: CK, OVP.

Enchylaena tomentosa R.Br.
var. **tomentosa** BARRIER SALTBUSH
Prostrate to erect shrub; 0.1–1.5 m high. Variety of soils, often saline. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL, TAN; SW: AW, ESP, GS, MAL.

Eremophea aggregata Paul G.Wilson
Erect, compact, tomentose shrub; 0.1–0.3 m high. Calcareous sandy loam. Distribution: ER: CAR.

Eremophea spinosa (Ewart & O.B.Davies)
Paul G.Wilson
Rounded shrub; 0.1–0.3 m high. Red or white clayey sand, sometimes saline, calcareous hills, flats. Distribution: N: NK; ER: CAR, CR, GAS, LSD, MUR, PIL.

Eriochiton sclerolaenoides (F.Muell.) A.J.Scott
WOOLLY BINDII
Rounded, woolly shrub; 0.05–0.3 m high; fl. white, Sep–Oct. Loam, clay, red or white sand, often saline, plains, saline flats. Distribution: ER: CAR, COO, GAS, HAM, MUR, NUL, YAL; SW: AW, MAL.

Halosarcia auriculata Paul G.Wilson
Much-branched, spreading shrub; 0.2–1.3 m high; fl. May–Sep. Red clay loam, sandy clay, salt marshes, seasonally waterlogged saline flats. Distribution: N: DL; ER: CAR, GSD, LSD, PIL.

Halosarcia bulbosa Paul G.Wilson
LARGE-ARTICLED SAMPHIRE
Sprawling shrub; ca 1 m high; 2–3 m wide. Saline sandy clay or red-brown loam. Distribution: SW: AW.

Halosarcia calyptrata Paul G.Wilson
Divaricately-branched shrub; 0.1–1 m high. Sandy soils, clay, salt lakes, slightly saline claypans. Distribution: ER: GAS, GD, GSD, GVD, LSD, MUR, PIL.

Halosarcia chartacea Paul G.Wilson
Erect shrub; 0.4–1 m high. Slightly saline claypans. Distribution: ER: COO, GAS, MUR.

Halosarcia cymbiformis Paul G.Wilson ms
Small, erect shrub; 0.5 m high; with black stems. Sand, edge of saline area near creekline or floodplain, sand ridges. Distribution: ER: MUR, YAL.

Halosarcia doleiformis Paul G.Wilson SAMPHIRE
Spreading shrub; 0.1–0.6 m high, to 2 m wide. Saline sandy or clayey soils, salt lakes, saline flats, claypans. Distribution: ER: CAR, COO, MUR, NUL; SW: AW, GS, MAL.

Halosarcia entrichoma Paul G.Wilson
EYELASH SAMPHIRE
Decumbent shrub; 0.05–0.3 m high. Clay, clayey sand, margins of slightly brackish lakes. Distribution: SW: MAL.

Halosarcia fimbriata Paul G.Wilson
Erect shrub; 0.25–1 m high. Clay, loam, margins of salt & gypsum lakes. Distribution: ER: MUR, YAL; SW: AW.

Halosarcia flabelliformis Paul G.Wilson
Erect shrub; to 0.2 m high. Clay, saline flats. Distribution: ER: COO; SW: AW.

Halosarcia halocnemoides (Nees) Paul G.Wilson
SHRUBBY SAMPHIRE
Spreading to erect shrub; 0.1–0.6 m high; fl. Jan–Nov. Sand, clay, loam, salt flats & lakes, tidal flats. Distribution: N: DL, NK, VB; ER: CAR, COO, GSD, GVD, LSD, MUR, PIL, TAN, YAL; SW: AW, ESP, GS, MAL, SWA.

Halosarcia halocnemoides (Nees) Paul G.Wilson
subsp. **Lake Grace (N.Casson G231.10)** pn
Shrub; ca 0.2 m high. Sand, lake bed.

Halosarcia halocnemoides (Nees) Paul G.Wilson
subsp. **catenulata** Paul G.Wilson
Spreading to erect shrub; 0.2–0.3 m high. Clay, salt flats & lakes. Distribution: ER: MUR, YAL; SW: AW, MAL.

Halosarcia halocnemoides (Nees) Paul G.Wilson
subsp. **caudata** Paul G.Wilson
Spreading to erect shrub; 0.1–0.3 m high. Loam, salt lakes. Distribution: ER: COO; SW: AW, ESP, MAL.

Halosarcia halocnemoides (Nees) Paul G.Wilson
subsp. **halocnemoides**
Erect, much-branched shrub; 0.1–0.3 m high; fl. Sep–Oct. Clay, loam, salt lakes, tidal salt marshes. Distribution: ER: COO, MUR, PIL; SW: AW, ESP, MAL, SWA.

Halosarcia halocnemoides (Nees) Paul G.Wilson
subsp. **longispicata** Paul G.Wilson
Semi-prostrate shrub; to 0.3 m high; plant appears glossy green (or red); spikes long & slender; seed semi-circular. Poorly drained, somewhat saline situations.

Halosarcia halocnemoides (Nees) Paul G.Wilson
subsp. **tenuis** Paul G.Wilson
Spreading to erect shrub; 0.2–0.6 m high; fl. Jan–Aug. Sand, loam, clay loam, coastal or estuarine salt flats. Distribution: N: DL, NK, VB; ER: CAR, GSD, MUR, PIL, TAN.

Halosarcia indica (Willd.) Paul G.Wilson
Decumbent to erect, robust shrub; 0.15–1.3 m high; fl. Sep–Nov. Coastal & inland saline areas, tidal mud flats. Distribution: N: CK, DL, NK, VB; ER: CAR, COO, GAS, GSD, LSD, MUR, PIL, TAN, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Halosarcia indica (Willd.) Paul G.Wilson
subsp. **bidens** (Nees) Paul G.Wilson
Decumbent to erect, robust shrub; 0.2–2 m high; fl. Sep–Nov. Moderately saline areas, both coastal & inland. Distribution: N: VB; ER: CAR, COO, MUR, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Halosarcia indica (Willd.) Paul G.Wilson
subsp. **julacea** Paul G.Wilson
Decumbent shrub; 0.15–0.4 m high. Tidal mud flats. Distribution: N: DL, VB.

Halosarcia indica (Willd.) Paul G.Wilson
subsp. **leiostachya** (Benth.) Paul G.Wilson SAMPHIRE
Decumbent to erect shrub; 0.3–1.3 m high. Coastal, inland salt lakes. Distribution: N: CK, DL, NK, VB; ER: CAR, COO, GAS, GSD, LSD, MUR, PIL, TAN; SW: AW, GS, MAL.

Halosarcia koobabbiensis Paul G.Wilson ms
Shrub; 0.2–0.3 m high. Sandy clay, salt lakes. Distribution: SW: AW.

Halosarcia lepidosperma Paul G.Wilson
Erect shrub; 0.25–1 m high. Sand, sandy loam, saline flats bordering swamps & rivers, salt lakes. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Halosarcia leptoclada Paul G.Wilson
Divaricately branched, delicate shrub; 0.1–0.3 m high. Sandy loam, salt flats, salt lakes, stony areas. Distribution: ER: CAR, COO, GAS, MUR; SW: AW, JF, MAL, SWA.

Halosarcia leptoclada Paul G.Wilson
subsp. **inclusa** Paul G.Wilson
Divaricately branched, delicate shrub; 0.1–0.3 m high. Sandy loam, salt flats, salt lakes. Distribution: ER: COO, MUR; SW: AW, MAL, SWA.

Halosarcia leptoclada Paul G.Wilson
subsp. **leptoclada**
Divaricately branched, delicate shrub; 0.1–0.3 m high. Stony areas, frequently saline. Distribution: ER: CAR, GAS.

Halosarcia lylei (Ewart & Jean White) Paul G.Wilson
Erect shrub; 0.25–1 m high. Sand to clay, salt lakes & flats, claypans. Distribution: ER: COO, MUR; SW: AW, ESP, MAL.

Halosarcia peltata Paul G.Wilson
Much-branched shrub; 0.2–1 m high. Sandy loam or clay, salt lakes. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, GS, MAL.

Halosarcia pergranulata (J.M.Black) Paul G.Wilson
Erect to decumbent perennial herb; 0.15–0.6 m high. Sand, loam, clay, salt lakes, coastal or brackish swamps. Distribution: N: DL, VB; ER: CAR, COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Halosarcia pergranulata (J.M.Black) Paul G.Wilson subsp. **elongata** Paul G.Wilson
Erect to decumbent perennial herb; 0.15–0.25 m high. Clay, salt lakes. Distribution: ER: COO.

Halosarcia pergranulata (J.M.Black) Paul G.Wilson subsp. **pergranulata**
BLACKSEED SAMPHIRE
Erect shrub; 0.15–0.6 m high. Loam, sand, coastal swamps, brackish swamps, salt lakes. Distribution: N: DL, VB; ER: CAR, COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Halosarcia pruinosa (Paulsen) Paul G.Wilson
Much-branched shrub; 0.2–1 m high. Loam, clay, sandy clay, moderately saline situations both coastal & inland. Distribution: ER: CAR, COO, GAS, GVD, MUR, PIL, YAL; SW: AW, GS, MAL.

Halosarcia pterygosperma (J.M.Black) Paul G.Wilson
Spreading shrub; 0.2–0.6 m high. Sand, loam, clay, coastal areas, tidal flats & creeks, salt lakes. Distribution: N: DL; ER: CAR, COO, GAS, HAM, MUR, PIL, YAL; SW: AW, ESP, GS, MAL.

Halosarcia pterygosperma (J.M.Black) Paul G.Wilson subsp. **denticulata** Paul G.Wilson
Spreading shrub; 0.2–0.5 m high. Sand, sandy clay, coastal areas, tidal flats & creeks, salt lakes. Distribution: N: DL; ER: CAR, PIL, YAL.

Halosarcia pterygosperma (J.M.Black) Paul G.Wilson subsp. **pterygosperma**
Spreading shrub; 0.2–0.6 m high. Sandy loam, clay, salt lakes. Distribution: ER: CAR, COO, GAS, HAM, MUR; SW: AW, ESP, GS, MAL.

Halosarcia sp. Angel Fish Island (B.Davey 4) pn
Description unknown. Distribution: ER: MUR.

Halosarcia sp. Roy Hill (H.Pringle 62) pn
Upright shrub; to 1.2 m high; with a stout woody base. Saline alluvial plain, marsh, drainage sump. Distribution: ER: PIL.

Halosarcia sp. Yanneri Lake (S.van Leeuwen 3002) pn
Erect shrub; 1 m high; bulbous swollen succulent stems, red, blue, purple; fl. Oct. White brown gritty loam over calcrete, low-lying, calcareous salt flat with open scrub. Distribution: ER: LSD.

Halosarcia syncarpa Paul G.Wilson
Decumbent to erect shrub; 0.2–1 m high. Sandy loam, clay, salt lakes, saline flats, coastal areas. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Halosarcia undulata Paul G.Wilson
Much-branched shrub; 0.2–0.6 m high. Saline or gypseous soils. Distribution: ER: COO, GAS, MUR, YAL; SW: AW, ESP, GS, MAL, SWA.

Maireana amoena (Diels) Paul G.Wilson
Brittle shrub; 0.1–0.4 m high; fl. white. Sandy soils, clay, rises around gypseous or salt lakes. Distribution: ER: CAR, COO, GAS, GVD, MUR, NUL, PIL, YAL; SW: AW, MAL.

Maireana aphylla (R.Br.) Paul G.Wilson
COTTON BUSH
Rounded, divaricately branched shrub; 0.5–2 m high. Clay, red sand, alluvium, claypans. Distribution: ER: CAR, GAS, LSD, MUR.

Maireana appressa (J.M.Black) Paul G.Wilson
Intricately branched shrub; 0.1–0.6 m high. Sandy clay, salt lakes. Distribution: ER: CAR, COO, MUR, YAL; SW: AW.

Maireana atkinsiana (W.Fitzg.) Paul G.Wilson
BRONZE BLUEBUSH
Rigid, brittle, intricately branched shrub; 0.15–0.6 m high. Sandy clay, clay, saline flats, claypans. Distribution: ER: CAR, COO, GVD, MUR; SW: AW, GS.

Maireana brevifolia (R.Br.) Paul G.Wilson
SMALL LEAF BLUEBUSH
Bushy shrub; 0.2–1 m high. Loam, sandy clay, somewhat saline soils, an early coloniser of disturbed lands. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, MAL.

Maireana carnosa (Moq.) Paul G.Wilson
COTTONY BLUEBUSH
Spreading to prostrate perennial herb (with woody base); 0.1–0.3 m high; fl. white, Jun–Sep. Sand, clay, loam, sub-saline to saline flats. Distribution: ER: CAR, COO, GAS, GVD, LSD, MUR, PIL, YAL; SW: AW, GS, MAL.

Maireana convexa Paul G.Wilson
MULGA BLUEBUSH
Open, divaricately branched shrub; 0.4–2 m high. Red sand, sandy clay, loam, non-saline. Distribution: ER: CAR, GAS, MUR, YAL; SW: GS.

Maireana diffusa Paul G.Wilson
Straggly shrub; 0.5–1 m high. Salt lakes. Distribution: ER: COO, MUR; SW: AW, WAR.

Maireana enchylaenoides (F.Muell.) Paul G.Wilson
Prostrate perennial herb; 0.05–0.2 m high. Clay, loam. Distribution: ER: MUR; SW: AW, ESP, JF, MAL.

Maireana erioclada (Benth.) Paul G.Wilson
Bushy, spreading shrub; 0.2–0.6 m high. Sand, loam, clay, sometimes sub-saline, a frequent invader of disturbed areas alongside roads. Distribution: ER: COO, HAM, NUL; SW: AW, ESP, MAL.

Maireana eriosphaera Paul G.Wilson
Erect, loosely branched perennial herb (woody towards base); 0.15–0.3 m high; fl. white, Aug. Clay, clayey sand, breakaways, salt lakes. Distribution: ER: COO, GAS, GD, GVD, LSD, MUR, PIL.

Maireana georgei (Diels) Paul G.Wilson
SATINY BLUEBUSH
Compact, rounded shrub; 0.15–1 m high; fl. Aug–Oct. Variety of soils. Distribution: N: CK; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, TAN, YAL; SW: AW, MAL.

Maireana glomerifolia (F.Muell. & Tate) Paul G.Wilson
BALL LEAF BLUEBUSH
Rigid, open, divaricately branched shrub; 0.15–0.6 m high. Stony soils, clay, saline or sub-saline areas, rocky hillsides, claypans. Distribution: ER: COO, GAS, GVD, MUR, YAL; SW: MAL.

Maireana integra (Paul G.Wilson) Paul G.Wilson
Shrub; 0.15–0.6 m high. Loam, clay, saline flats, claypans. Distribution: ER: CAR, COO, CR, GD, GVD, LSD, MUR, NUL, PIL.

Maireana lanosa (Lindl.) Paul G.Wilson
WOOLLY BLUEBUSH
Divaricately branched shrub; 0.25–0.6 m high. Red sand, loam, saline flats, floodplains. Distribution: ER: CAR, GAS, MUR.

Maireana lobiflora (Benth.) Paul G.Wilson
Decumbent to erect perennial herb or shrub; 0.05–0.5 m high; fl. green, white, Sep–Oct. Loam, clay, river flats, limestone flats. Distribution: ER: COO, GAS, HAM, MUR, NUL; SW: MAL.

Maireana luehmannii (F.Muell.) Paul G.Wilson
Woody, divaricately branched perennial herb; 0.2–0.4 m high. Sandy clay, clay loam, red sand, rises around salt lakes, sub-saline flats. Distribution: ER: GSD, MUR, PIL.

Maireana marginata (Benth.) Paul G.Wilson
Prostrate to decumbent perennial herb (with woody stock). Clay, sandy loam, gravel, scree slopes. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Maireana melanocoma (F.Muell.) Paul G.Wilson
PUSSY BLUEBUSH
Much-branched shrub; 0.15–0.7 m high; fl. green, white, Jul–Aug. Clay loam, rocky soils over ironstone, quartzite or basalt, rocky hillslopes. Distribution: N: CK; ER: CAR, GAS, LSD, MUR, PIL.

Maireana murrayana (Ewart & B.Rees) Paul G.Wilson
Erect shrub; ca 0.3 m high. Red clayey sand, dissected sandstone. Distribution: ER: GAS, MUR.

Maireana oppositifolia (F.Muell.) Paul G.Wilson
Compact shrub; 0.3–1 m high. Clay loam, sandy clay, sand, salt lakes, saline flats. Distribution: ER: CAR, COO, HAM, MUR, YAL; SW: AW, ESP, MAL, WAR.

Maireana pentagona (R.H.Anderson) Paul G.Wilson
HAIRY BLUEBUSH
Prostrate to decumbent perennial herb; with a woody base & a long fleshy taproot. Rocky loam over limestone. Distribution: ER: CAR, COO.

Maireana pentatropis (Tate) Paul G.Wilson
Erect shrub; 0.2–1 m high. Loam or clay over calcrete, gypsum dunes, hilltops or flats. Distribution: ER: COO, GVD, MUR, NUL.

Maireana planifolia (F.Muell.) Paul G.Wilson
LOW BLUEBUSH
Openly branched shrub; 0.2–1 m high; fl. Jul–Sep. Red sand, sandy clay, loam, rocky hillslopes, stony plains. Distribution: ER: CAR, COO, CR, GAS, GD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS.

Maireana platycarpa Paul G.Wilson SHY BLUEBUSH
Brittle, much-branched shrub; 0.1–0.6 m high. Sandy clay, sand, sandy loam, clay, saline flats, gypsum dunes, rocky hillsides. Distribution: ER: CAR, COO, GAS, GVD, MUR, PIL, YAL.

Maireana polypterygia (Diels) Paul G.Wilson
GASCOYNE BLUEBUSH
Rounded shrub; 0.3–1 m high. Clay, sandy clay, loam, salt marshes. Distribution: ER: CAR, GAS.

Maireana prosthecochaeta (F.Muell.) Paul G.Wilson
Open, densely-leaved shrub; 0.3–0.6 m high. Laterite, hills, salty places. Distribution: N: CK; ER: GAS, LSD, MUR.

Maireana pyramidata (Benth.) Paul G.Wilson
SAGO BUSH
Divaricately branched shrub; 0.3–1.5 m high. Clay loam, sandy loam, red-brown sand, saline flats, salt lakes. Distribution: ER: COO, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW.

Maireana radiata (Paul G.Wilson) Paul G.Wilson
Densely branched shrub; 0.15–0.6 m high. Red sand, sandy clay, loam, calcareous soils, slightly saline or alkaline. Distribution: ER: COO, HAM, NUL; SW: AW, ESP, MAL.

Maireana scleroptera (J.M.Black) Paul G.Wilson
Prostrate to erect perennial herb; 0.1–0.3 m high; with a woody base. Loam, plains, claypans. Distribution: ER: CR, GAS, GD, GVD.

Maireana sedifolia (F.Muell.) Paul G.Wilson
PEARL BLUEBUSH
Compact, divaricately branched shrub; 0.3–1 m high. Red sand, calcareous soils, limestone ridges, flats. Distribution: ER: COO, HAM, MUR, NUL; SW: MAL.

Maireana stipitata Paul G.Wilson
Divaricately branched shrub; 0.2–1 m high. Clay loam, calcareous sand, claypans, sub-saline areas. Distribution: ER: CAR, PIL; SW: GS.

Maireana suaedifolia (Paul G.Wilson) Paul G.Wilson
LAX BLUEBUSH
Weak, spreading, dark bluish green shrub; 0.3–3 m high. Loam,

sand, salt lakes, alluvial plains. Distribution: ER: COO, GAS, MUR, PIL, YAL; SW: AW, ESP, MAL.

Maireana thesioides (C.A.Gardner) Paul G.Wilson
LAX BLUEBUSH
Weak, straggly shrub; 0.2–2 m high. Skeletal soils over sandstone & quartz, sand, clay, stony flats, hillsides, sub-saline areas. Distribution: ER: CAR, COO, GAS, LSD, MUR, PIL, YAL; SW: AW.

Maireana tomentosa Moq. FELTY BLUEBUSH
Erect shrub; 0.1–0.6 m high. Clay, clayey sand, loam, skeletal soils over limestone, saline plains, salt lakes. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL; SW: AW, GS, MAL, SWA.

Maireana tomentosa Moq. subsp. **tomentosa**
Erect shrub; 0.1–0.6 m high. Clay, clayey sand, loam, skeletal soils over limestone, saline plains, salt lakes. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL; SW: AW, GS, MAL, SWA.

Maireana trichoptera (J.M.Black) Paul G.Wilson
DOWNY BLUEBUSH
Erect to spreading perennial herb; 0.1–0.5 m high; with a woody base; fl. Sep. Sand, clay, loam, often over limestone, plains, exposed low rises, salt lakes. Distribution: ER: CAR, COO, GAS, GVD, HAM, MUR, NUL, YAL; SW: AW, ESP, MAL.

Maireana triptera (Benth.) Paul G.Wilson
THREE-WINGED BLUEBUSH
Compact, bluish green shrub; 0.2–0.6 m high. Sandy loam, red sand, clay, rocky hills, samphire flats. Distribution: N: CK; ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW.

Maireana turbinata Paul G.Wilson
Divaricately branched shrub; 0.2–0.6 m high; fl. Sep. Loam or clay over limestone. Distribution: ER: COO, GVD, HAM, NUL; SW: MAL.

Maireana villosa (Lindl.) Paul G.Wilson
Open shrub; 0.15–0.7 m high. Sandy or clayey loam, clay, sand, often stony soils. Distribution: ER: CAR, CR, GAS, GD, GVD, LSD, MUR, PIL, TAN, YAL.

Malacocera tricornis (Benth.) R.H.Anderson
SOFT HORNS
Erect to spreading shrub; to 0.8 m high. Clay. Distribution: ER: GVD, MUR.

Neobassia astrocarpa (F.Muell.) A.J.Scott
Spreading to semi-prostrate shrub; 0.2–0.4 m high; fl. pale green, white, yellow, Feb–Jun. Sand to sandy loam, limestone, tidal mud flats, salt lakes, salt marshes. Distribution: N: DL; ER: CAR, GSD, PIL.

Osteocarpum acropterum (F.Muell. & Tate) Volkens
Rounded perennial herb; 0.09–0.2 m high. Clay flats. Distribution: ER: CAR, GAS.

Osteocarpum acropterum (F.Muell. & Tate)
Volkens var. **acropterum** BABBAGIA
Rounded perennial herb; 0.09–0.2 m high. Clay flats. Distribution: ER: CAR, GAS.

Osteocarpum salsuginosum F.Muell.
Rounded perennial herb; ca 0.15 m high. Margins of lakes. Distribution: ER: COO, MUR, YAL; SW: AW, MAL.

Pachycornia triandra (F.Muell.) J.M.Black
DESERT GLASSWORT
Divaricately branched shrub; 0.3–0.5 m high; fl. yellow, Sep. Saline clay loam, gypsum-limestone. Distribution: ER: COO, MUR, YAL.

Rhagodia acicularis Paul G.Wilson
WONGAN RHAGODIA
Compact, intricately branched, spiny shrub; ca 0.5 m high; fl. yellow, green, Mar/Oct. Red lateritic gravel, slopes. Distribution: SW: AW.

Rhagodia baccata (Labill.) Moq. BERRY SALTBUSH
Spreading shrub; 0.3–2 m high; fl. cream, yellow, green, Feb–May/Oct–Dec. White-grey sand, limestone, granite, sand dunes, coastal rocky areas, hills. Distribution: ER: CAR; SW: ESP, GS, JF, SWA, WAR.

Rhagodia baccata (Labill.) Moq. subsp. **baccata**
Spreading shrub; 0.3–2 m high; fl. cream, yellow, green, Feb–May/Oct–Dec. White-grey sand, limestone, granite, sand dunes, coastal rocky areas, hills. Distribution: SW: ESP, SWA, WAR.

Rhagodia baccata (Labill.) Moq.
subsp. **dioica** (Nees) Paul G.Wilson SEA BERRY SALTBUSH
Spreading shrub; 0.3–2 m high. Sand, limestone, sand dunes, hills. Distribution: ER: CAR; SW: GS, SWA.

Rhagodia candolleana Moq.
Weak, spreading or erect shrub; to 5 m high. Sand to clay, coastal situations. Distribution: SW: SWA.

Rhagodia candolleana Moq. subsp. **candolleana**
Weak, spreading or erect shrub; to 5 m high. Sand to clay, coastal situations. Distribution: SW: SWA.

Rhagodia crassifolia R.Br. FLESHY SALTBUSH
Divaricately branched shrub; 0.3–2 m high; fl. cream, Feb–Mar/Nov. Sand or sandy clay, often over limestone, coastal situations, salt lakes, plains. Distribution: ER: COO, HAM, NUL; SW: ESP, MAL.

Rhagodia drummondii Moq.
Open, often scrambling shrub; 0.1–2 m high, to 3 m wide; fl. Oct–Nov. Sandy clay, sand, clay, salt lakes, saline flats. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, GS, MAL.

Rhagodia eremaea Paul G.Wilson THORNY SALTBUSH
Rounded, straggly shrub; 0.6–2 m high; fl. cream, green, Feb/May–Jul. Sand, clayey or sandy loam, often stony soils, rocky hillsides, coastal areas over limestone, along rivers & creeks. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN; SW: GS.

Rhagodia latifolia (Benth.) Paul G.Wilson
Shrub; to 0.4–2 m high; fl. green, Mar/Aug. Calcareous sand & loam, coastal sand dunes, limestone cliffs. Distribution: ER: CAR, MUR; SW: GS.

Rhagodia latifolia (Benth.) Paul G.Wilson subsp. **latifolia**
Divaricately branched shrub; 0.4–2 m high; leaves elliptic to orbicular; fl. green, Mar/Aug. Sand, calcareous loam, coastal sand dunes, limestone cliffs. Distribution: ER: CAR; SW: GS.

Rhagodia latifolia (Benth.) Paul G.Wilson subsp. **recta** Paul G.Wilson
Ascending shrub; to 1.5 m high; leaves semiterete. Calcareous sand, limestone, coastal sand dunes. Distribution: ER: CAR, MUR; SW: GS.

Rhagodia preissii Moq.
Shrub; 0.5–4 m high; fl. green, yellow, white, Apr–Oct. White-grey-red sand, loam, clay, sometimes saline, coastal sand dunes, limestone. Distribution: ER: CAR, COO, GVD, HAM, MUR, PIL, YAL; SW: AW, ESP, GS, MAL, SWA.

Rhagodia preissii Moq. subsp. **obovata** (Moq.) Paul G.Wilson
Shrub; 0.5–2 m high; leaves broadly obovate; fl. green, yellow, May–Aug. White or grey sand, coastal sand dunes, limestone. Distribution: ER: CAR, COO, PIL; SW: AW, GS, MAL, SWA.

Rhagodia preissii Moq. subsp. **preissii**
Spreading shrub; 0.6–2 m high; leaves linear to narrowly obovate; fl. green, yellow, white, Apr–Oct. Red sand, loam, clay, sandy clay, sometimes saline, coastal sand dunes, limestone. Distribution: ER: CAR, COO, GVD, HAM, MUR, YAL; SW: AW, ESP, GS, MAL, SWA.

Rhagodia spinescens R.Br. SPINY SALTBUSH
Divaricately branched, often spinescent shrub; 0.3–1.5 m high. Sandy clay, clay, dried river beds. Distribution: ER: CAR, NUL.

Rhagodia ulicina (Gand.) Paul G.Wilson
Dense, intricately branched, spinescent shrub; 0.35–1 m high. Stony loam, clay, rocky situations, on limestone or granite. Distribution: ER: COO, GVD, HAM, NUL; SW: MAL.

Roycea divaricata Paul G.Wilson
Rigid, divaricately branched, spinescent shrub; to 0.6 m high; fl. pale pink, Aug. Red sand, saline soils, salt lakes, claypans, saline flats. Distribution: ER: COO, GAS, MUR; SW: AW, GS.

Roycea pycnophylloides C.A.Gardner SALTMAT
Perennial herb; forming densely branched, silvery mats to 1 m wide; fl. Sep. Sandy soils, clay, saline flats. Distribution: SW: AW, MAL.

Roycea spinescens C.A.Gardner
Rigid shrub; 0.03–0.25 m high; forming colonies several metres in diameter; fl. Oct. Sand, loam, sandy clay, saline flats, salt lakes. Distribution: SW: AW, MAL.

Salsola tragus L. PRICKLY SALTWORT
Annual herb; to 1 m high; fl. green, cream, white, Jan–Oct. Sand, clay, loam, limestone, shore line, open plains, creeklines, disturbed sites. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL, TAN; SW: AW, ESP, GS, JF, MAL, SWA.

Salsola tragus L. subsp. **grandiflora** Rilke ms
Erect, rounded annual herb; to 1 m high; flowers clustered in dense spikes. Sand with limestone & crushed shells, disturbed sites, open plains. Distribution: N: DL, OVP; ER: PIL.

Salsola tragus L. subsp. **tragus** ms
Spreading, succulent annual herb; 0.4–0.6 m high; fl. green, Apr/Jul–Oct. White-yellow sands, red clay, loam, limestone, shore line, disturbed road & rail verges, creeklines. Distribution: N: DL, OVP; ER: GSD, HAM, LSD, MUR, NUL, PIL, TAN; SW: AW, SWA.

Sarcocornia blackiana (Ulbr.) A.J.Scott
Erect or decumbent perennial herb; 0.07–0.8 m high. Sand, silt, swampy or periodically waterlogged saline areas, estuaries. Distribution: ER: CAR, COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Sarcocornia globosa Paul G.Wilson
Erect perennial herb; to 0.2 m high. Sand, clay, saline flats, salt lakes. Distribution: SW: AW, MAL.

Sarcocornia quinqueflora (Ung.-Sternb.) A.J.Scott BEADED SAMPHIRE
Decumbent perennial herb or shrub; 0.1–0.5 m high; fl. Feb. Sand, sandy loam, clay, moderately saline soils, swamps, estuaries, salt lakes. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Sarcocornia quinqueflora (Ung.-Sternb.) A.J.Scott subsp. **quinqueflora** BEARDED GLASSWORT
Decumbent perennial herb or shrub; 0.1–0.5 m high; fl. Feb. Sand, sandy loam, clay, moderately saline soils, swamps, estuaries, salt lakes. Distribution: SW: MAL.

* **Scleroblitum atriplicinum** (F.Muell.) Ulbr.
Upright, succulent annual or short-lived perennial herb; to 0.2 m high; with a prominent taproot; pericarp thick & hard. Heavy, seasonally waterlogged soils, clay over granite, plains. Distribution: SW: ESP.

Sclerochlamys brachyptera F.Muell. SHORTWING SALTBUSH
Decumbent shrub. Rocky quartzite loam. Distribution: ER: LSD.

Sclerolaena alata Paul G.Wilson
Erect perennial herb; 0.1–0.2 m high. Red sand, fringing salt lakes. Distribution: ER: GAS, GSD, MUR, YAL.

Sclerolaena articulata (J.M.Black) A.J.Scott
Rounded shrub; 0.2–0.4 m high. Clayey sand, slightly saline soils. Distribution: ER: MUR, NUL.

Sclerolaena beaugleholei (Ising) A.J.Scott
Shrub; ca 0.3 m high. Loam. Distribution: ER: CAR, GAS.

Sclerolaena bicornis Lindl. GOATHEAD BURR
Intricately branched shrub; 0.3–0.6 m high; fl. May. Clay, red sand, floodplains, tidal flats. Distribution: N: DL, OVP; ER: CAR, GAS, GSD, LSD, MUR, PIL, YAL.

Sclerolaena bicornis Lindl. var. **bicornis**
GOATHEAD BURR
Intricately branched shrub; 0.3–0.6 m high; fl. May. Clay, red sand, floodplains, tidal flats. Distribution: N: DL, OVP; ER: CAR, GAS, GSD, LSD, MUR, PIL, YAL.

Sclerolaena bicuspis (F.Muell.) Domin
Shrub; ca 0.15 m high. Distribution: ER: CAR.

Sclerolaena brevifolia (Ising) A.J.Scott
Erect to decumbent shrub; 0.05–0.3 m high. Sandy clay, clay, often over limestone. Distribution: ER: COO, HAM, NUL; SW: MAL.

Sclerolaena burbidgeae (Ising) A.J.Scott
Rounded perennial herb; 0.07–0.2 m high. Clay, sandy loam, floodplains. Distribution: ER: MUR, YAL.

Sclerolaena clelandii (Ising) A.J.Scott
Prostrate perennial herb. Clay. Distribution: ER: MUR.

Sclerolaena convexula (R.H.Anderson) A.J.Scott
Woody perennial herb; 0.2–0.4 m high. Alluvium, red loam. Distribution: ER: COO, CR, GD, GSD, GVD, MUR, PIL.

Sclerolaena cornishiana (F.Muell.) A.J.Scott
CARTWHEEL BURR
Intricately branched annual or perennial herb; 0.2–0.5 m high. Red sand or loam, clay, stony soils. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN.

Sclerolaena costata (R.H.Anderson) A.J.Scott
Woody perennial herb; 0.1–0.3 m high. Red sand, clay, often stony soils, hillsides, saline flats. Distribution: ER: CAR, CR, GAS, GD, LSD, MUR, PIL.

Sclerolaena crenata (Ising) A.J.Scott
Annual or short-lived perennial herb; 0.1–0.4 m high. Red sand or loam, clay. Distribution: ER: GSD, LSD, TAN.

Sclerolaena cuneata Paul G.Wilson YELLOW BINDII
Intricately branched, spreading perennial herb; 0.1–0.3 m high. Red sand or sandy clay to clay, often stony soils, sub-saline to saline flats. Distribution: ER: CAR, COO, GAS, GD, GVD, LSD, MUR, PIL.

Sclerolaena densiflora (W.Fitzg.) A.J.Scott
Erect to sprawling perennial herb; 0.05–0.3 m high; fl. yellow, green, Jul. Clay, red sand or sandy clay, sandy loam, often stony soils, hardpans, rocky hills, floodplains. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, PIL, YAL; SW: AW, GS.

Sclerolaena deserticola Paul G.Wilson
Divaricately branched perennial herb; 0.2–0.4 m high. Red sand, salt lakes, sand dunes. Distribution: ER: CAR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

Sclerolaena diacantha (Nees) Benth.
GREY COPPERBURR
Prostrate perennial herb; 0.05–0.3 m high; fl. pale yellow, Jul. Red sand, loam, clay or sandy clay, often calcareous soils. Distribution: ER: CAR, COO, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, MAL.

Sclerolaena drummondii (Benth.) Domin
Rounded, spreading perennial herb; 0.1–0.3 m high. Clay loam with gravel, loam, often over laterite or granite. Distribution: ER: COO, MUR; SW: AW, MAL.

Sclerolaena eriacantha (F.Muell.) Ulbr. TALL BINDII
Erect, woolly perennial herb; 0.1–0.3 m high; fl. Aug. Clay, sandy clay, loam, red sand, often stony soils, outcrops, rocky hills, plains. Distribution: ER: CAR, CR, GAS, GD, GVD, LSD, MUR, PIL, YAL.

Sclerolaena eurotioides (F.Muell.) A.J.Scott
FLUFFY BINDII
Erect, spreading perennial herb; 0.1–0.6 m high. Sand, clay, sandy loam, salt lakes, floodplains, hillslopes. Distribution: ER: CAR, COO, GAS, GVD, LSD, MUR, YAL; SW: AW, GS, MAL.

Sclerolaena fimbriolata (F.Muell.) A.J.Scott
Erect, rounded shrub; 0.2–0.3 m high. Calcareous clay or loam, sand, kopi dunes, gypsum salt lakes. Distribution: ER: GSD, GVD, MUR.

Sclerolaena forrestiana (F.Muell.) Domin
Erect perennial herb; to 0.3 m high. Red sand, clayey sand, sandplains. Distribution: ER: CAR, GAS.

Sclerolaena fusiformis Paul G.Wilson
Dense, erect to prostrate perennial herb; 0.1–0.2 m high. Calcareous clay loam, clay, red sand, sandstone or granite outcrops, flats. Distribution: ER: CAR, COO, CR, MUR; SW: AW.

Sclerolaena gardneri (Ising) A.J.Scott
Prostrate perennial herb; 0.1–0.3 m high. Clay, loamy sand, floodplains, stony flats, claypans. Distribution: ER: MUR.

Sclerolaena glabra (F.Muell.) Domin
Rounded shrub; 0.2–0.4 m high. Clay, flats. Distribution: N: DL; ER: GAS, MUR, PIL.

Sclerolaena hostilis (Diels) Domin
Intricately branched perennial herb; 0.2–0.6 m high. Clay, stony plains, along creeks. Distribution: ER: PIL.

Sclerolaena johnsonii (Ising) A.J.Scott
Bushy, intricately branched annual or perennial herb; to 0.4 m high. Red sand, loam, saline depressions. Distribution: ER: CR, GSD, GVD.

Sclerolaena lanicuspis (F.Muell.) Benth.
SPINACH BURR
Woody perennial herb; 0.1–0.35 m high. Alluvium, stony loam, sandy clay, alkaline flats, sandstone outcrops, saline flats. Distribution: N: CK, OVP; ER: CR, GAS, GSD, GVD, MUR, PIL, YAL; SW: AW.

Sclerolaena limbata (J.M.Black) Ulbr.
Shrub; to 1 m high. Heavy, slightly saline soils. Distribution: ER: CAR.

Sclerolaena medicaginoides Paul G.Wilson
Straggly shrub; 0.3–0.5 m high. Clay, slightly saline soils, gneissic plains. Distribution: ER: CAR, GAS.

Sclerolaena microcarpa (R.H.Anderson) A.J.Scott
Decumbent villous perennial herb. Stony red loam. Distribution: ER: MUR.

Sclerolaena minuta (Ising) A.J.Scott
Annual or short-lived perennial herb; 0.08–0.2 m high; fl. Sep. Weathered granite, rocky hillsides. Distribution: ER: GAS.

Sclerolaena muelleri (Benth.) A.J.Scott
Sprawling perennial herb; to 0.6 m high. Red sand with limestone, plains. Distribution: N: OVP; ER: TAN.

Sclerolaena obliquicuspis (R.H.Anderson) Ulbr.
LIMESTONE BINDII
Erect, spreading perennial herb; 0.1–0.35 m high. Calcareous sandy clay or loam, clay, rocky limestone areas, salt lakes. Distribution: ER: CAR, COO, CR, HAM, MUR, NUL; SW: AW, MAL.

Sclerolaena parviflora (R.H.Anderson) A.J.Scott
SMALL-FLOWER SALTBUSH
Erect, woody perennial herb; 0.1–0.5 m high; fl. green, Oct. Red sand, sandy loam, sandy clay, often over limestone, plains, dunes around salt lakes. Distribution: ER: COO, CR, GD, GSD, GVD, MUR, NUL; SW: AW, MAL.

Sclerolaena patenticuspis (R.H.Anderson) Ulbr.
SPEAR-FRUIT SALTBUSH
Erect to spreading perennial herb; 0.05–0.3 m high. Sandy clay, clay or loam over limestone, semi-saline flats or clay depressions, limestone plains. Distribution: ER: COO, CR, GAS, GD, GVD, HAM, MUR, NUL; SW: MAL.

Sclerolaena recurvicuspis (W.Fitzg.) Domin
Rounded perennial herb; 0.1–0.3 m high. Red sand or clay, sandy loam, floodplains, claypans. Distribution: ER: CAR, MUR.

Sclerolaena stylosa (Ising) A.J.Scott
Rounded shrub; 0.2–0.5 m high. Distribution: ER: CAR.

Sclerolaena symoniana (Ising) A.J.Scott
Shrub; ca 0.3 m high. Sand, salt lakes. Distribution: ER: GD, GSD.

Sclerolaena tetragona Paul G.Wilson
Woody perennial herb; 0.1–0.3 m high. Stony loam. Distribution: ER: GAS, MUR, PIL.

Sclerolaena tridens (F.Muell.) Domin
Open perennial herb; ca 0.3 m high. Red sand, clay, sandy clay, clay flats, floodplains. Distribution: ER: CAR, GAS, MUR.

Sclerolaena uniflora R.Br. TWO-SPINED SALTBUSH
Sprawling perennial herb; 0.05–0.3 m high; fl. yellow, red, Oct. White-grey sand over limestone, loam, coastal areas. Distribution: N: DL; ER: CAR, COO, GAS, HAM, NUL, PIL, YAL; SW: AW, ESP, GS, MAL.

Sclerostegia arbuscula (R.Br.) Paul G.Wilson
Much-branched shrub; 0.3–2 m high. Silt, loam, marshes, estuaries. Distribution: SW: ESP, MAL.

Sclerostegia disarticulata Paul G.Wilson
Divaricately branched, rounded shrub; 0.3–1.5 m high; fl. yellow, Sep–Oct. White or yellow sand, clay, sometimes over limestone, coastal areas, saline flats, claypans. Distribution: ER: CAR, COO, GAS, GVD, HAM, MUR, NUL, PIL, YAL; SW: AW, GS, MAL.

Sclerostegia moniliformis Paul G.Wilson
Much-branched shrub; 0.3–1 m high; fl. Oct. Loam, clay, winter-wet, summer-damp saline flats, salt lakes. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, MAL.

Sclerostegia sp. Blue Hill (D.J.Edinger Nats 61) pn
Yellowish-green shrub; with succulent articles. On flat below hill of quartzite. Distribution: ER: MUR.

Sclerostegia tenuis (Benth.) Paul G.Wilson
Divaricately branched shrub; 0.2–0.6 m high. Loam with gypsum, clay, salt lakes, saline flats. Distribution: ER: COO, GSD, YAL; SW: AW.

Suaeda arbusculoides L.S.Sm.
Decumbent to erect shrub; 0.3–1 m high; fl. pale green, Apr/Nov. Sand, mud, margin of mangrove swamps. Distribution: N: DL, NK, VB; ER: CAR, PIL.

Suaeda australis (R.Br.) Moq. SEABLITE
Rounded perennial herb; 0.1–0.9 m high; branching from the base; fl. green, Jan–Mar/Oct. Sand, coastal sites, saline swamps & creeks. Distribution: SW: ESP, JF, SWA, WAR.

Suaeda baccifera Pall.
Procumbent to sub-erect annual or short-lived perennial herb; to 0.5 m high. Saline soils, disturbed situations. Distribution: SW: AW.

Tecticornia arborea Paul G.Wilson BULLI BULLI
Erect, pyramidal, short-lived perennial herb; 0.7–1.7 m high. Sandy clay, clay, freshwater claypans & lakes. Distribution: ER: CAR, GAS, MUR.

Tecticornia verrucosa Paul G.Wilson
Short-lived perennial or annual herb; 0.2–0.6 m high; fl. Aug–Sep. Clay loam, clay, sand, coastal flats, freshwater or slightly saline claypans & lakes. Distribution: N: DL, VB; ER: CAR, GAS, GD, GSD, PIL, YAL; SW: AW, MAL.

Tegicornia uniflora Paul G.Wilson MAT SAMPHIRE
Prostrate perennial herb; 0.01–0.03 m high, to 0.8–1.5 m wide. Clay, sandy clay, loam, salt lakes & creeks. Distribution: SW: ESP, JF, MAL.

Threlkeldia diffusa R.Br. COAST BONEFRUIT
Much-branched, prostrate to erect perennial herb; 0.1–0.4m high; fl. green, Oct–Nov. White-grey sand over limestone, clay, coastal areas, saline flats. Distribution: N: DL; ER: CAR, COO, HAM, MUR, PIL; SW: AW, ESP, GS, MAL, SWA, WAR.



CHLOANTHACEAE

Chloanthes coccinea Bartl.
Spreading, sprawling or straggling shrub; 0.15–0.6m high; fl. red, pink, Jul–Nov. Sandy soils, gravel, sandplains, low rises, lateritic ridges. Distribution: SW: AW, ESP, JF, MAL.

Cyanostegia angustifolia Turcz. TINSEL FLOWER
Viscid shrub; 0.5–2m high; fl. blue, purple, Jul–Nov. Sand, gravel, laterite. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, MAL, SWA.

Cyanostegia corifolia Munir TINSEL FLOWER
Compact, erect shrub; 0.5–1.2m high; fl. blue, purple, Sep–Dec. Sand, gravel. Distribution: ER: CR; SW: AW, ESP, GS, MAL.

Cyanostegia cyanocalyx (F.Muell.) C.A.Gardner
Sprawling shrub; 0.5–2.5m high; fl. blue, purple, May–Oct. Red sand, dunes, sandplains. Distribution: N: DL, OVP; ER: GD, GSD, MUR, PIL, TAN.

Cyanostegia lanceolata Turcz. TINSEL FLOWER
Erect shrub; 0.5–2m high; fl. blue, purple, Aug–Dec. Sand, gravel. Distribution: SW: AW, ESP, GS, MAL, SWA.

Cyanostegia microphylla S.Moore TINSEL FLOWER
Viscid shrub; 0.2–0.7m high; fl. blue, Sep–Nov. Red or yellow sand, gravel. Distribution: ER: COO, YAL; SW: AW, ESP.

Dicrastylis archeri Munir
Erect, spindly shrub; 0.4–1m high; inflorescence with scale-like indumentum; upper leaf surface glabrous; stamens usually 4; fl. cream, white, Nov–Dec. White sand, open mallee woodland. Distribution: SW: MAL.

Dicrastylis beveridgei F.Muell.
Shrub; to 1m high; fl. yellow, white, Jul–Oct. Red sand, sand dunes. Distribution: ER: CR, GSD, LSD.

Dicrastylis beveridgei F.Muell. var. **lanata** Munir
Shrub; 0.4–1m high; fl. yellow, white, Jul–Oct. Red sand, dunes. Distribution: ER: CR, GSD, LSD.

Dicrastylis brunnea Munir
Dense shrub; 0.2–0.8m high; fl. white, yellow, purple, Aug–Oct/Jan. Red or yellow sand, rocky loam. Distribution: ER: COO, CR, GAS, GVD, MUR; SW: AW.

Dicrastylis capitellata Munir
Low spreading shrub; 0.2–0.25m high; fl. pale blue, purple, May. Loamy sand, sandy loam. Distribution: SW: MAL.

Dicrastylis cordifolia Munir
Shrub; 0.1–1m high; fl. purple, pink, white, Mar–Sep. Red sand, red stony loam, sand dunes, sand plains, sand ridges. Distribution: N: DL; ER: CAR, GAS, GSD, LSD, MUR, PIL.

Dicrastylis cordifolia Munir var. **barnettii** Munir
Spreading shrub; 0.2–1m high; fl. purple, pink, white, Jun–Aug. Red sand. Distribution: ER: CAR, LSD, PIL.

Dicrastylis cordifolia Munir var. **cordifolia**
Spreading shrub; 0.2–1m high, to 2m wide; fl. purple, pink, white, Mar/Jun–Sep. Sandy soils, red stony loam, plains, sand ridges. Distribution: N: DL; ER: CAR, LSD, MUR, PIL.

Dicrastylis cordifolia Munir var. **purpurea** Munir
Spreading shrub; 0.1–1m high; fl. purple, pink, white, May–Aug. Red sand, sand dunes & plains. Distribution: N: DL; ER: GSD, LSD, PIL.

Dicrastylis corymbosa (Endl.) Munir
Much-branched shrub; 0.12–0.45m high; fl. white, Sep–Nov. Yellow-brown sand. Distribution: ER: COO; SW: AW, ESP, MAL.

Dicrastylis costelloi Bailey
Shrub; ca 0.4m high; fl. white, Oct. Red sand. Distribution: ER: GVD.

Dicrastylis costelloi F.M.Bailey
var. **eriantha** (F.Muell.) Munir
Shrub; ca 0.4m high; fl. white, Oct. Red sand. Distribution: ER: GVD.

Dicrastylis doranii F.Muell.
Spreading shrub; 0.2–1m high; fl. white, Jul–Jan. Yellow or red sand, sand dunes, chenopod flats, sandplains. Distribution: N: DL; ER: COO, CR, GD, GSD, GVD, LSD, TAN.

Dicrastylis exsuccosa (F.Muell.) Druce
Shrub; 0.3–1.5m high; fl. white, yellow, Apr–Nov. Red sand, gravel, sand dunes & plains. Distribution: ER: CR, GAS, GD, GSD, LSD, TAN.

Dicrastylis exsuccosa (F.Muell.) Druce
var. **exsuccosa**
Erect, spreading shrub; 0.3–0.9m high; fl. white, yellow.

Dicrastylis exsuccosa (F.Muell.) Druce
var. **lanceolata** Munir
Erect, spreading shrub; 0.3–0.9m high. Red sand.

Dicrastylis flexuosa (W.R.Price) C.A.Gardner
Spreading shrub; 0.25–1m high; fl. pale blue, purple, Aug–Nov. Red sand. Distribution: ER: COO, MUR.

Dicrastylis fulva Harv.
Bushy shrub; 0.5–1m high; stem indumentum of non-glandular, patent dentritic hairs 0.4–1.4mm long; leaves 5–14mm wide; fl. white, Aug–Dec. Red, yellow or white sand, sandy clay or loam, plains. Distribution: ER: MUR, YAL; SW: AW, GS.

Dicrastylis georgei Munir
Shrub; to 1 m high; fl. pink, purple, Mar–Aug. Sand. Distribution: ER: CAR, GAS, GSD, LSD, PIL.

Dicrastylis gilesii F.Muell.
Shrub; 0.7–2 m high; fl. white, cream, green, Jul–Oct. Distribution: ER: CR, GSD, GVD.

Dicrastylis gilesii F.Muell. var. **gilesii**
Shrub; 0.7–1.5 m high; fl. white, cream, green, Jul–Oct. Rocky slopes. Distribution: ER: CR, GSD, GVD.

Dicrastylis gilesii F.Muell. var. **laxa** Munir
Shrub; 1–1.5 m high; fl. white, cream, green, Jul. Rocky hillside. Distribution: ER: CR.

Dicrastylis glauca Munir
Erect or prostrate shrub; 0.1–0.3 m high; fl. white, Dec–Jan. Sandy soils. Distribution: SW: MAL.

Dicrastylis incana Munir WOOLLY LAMBSTAIL
Shrub; 0.3–1.5 m high; stem hairs dentritic, to 2–3.5 mm long, with glands terminating hair branches; leaves sessile; fl. white, Sep–Nov. Yellow sand, low, open woodlands. Distribution: SW: GS.

Dicrastylis linearifolia Munir
Much-branched shrub; 1–3 m high; inflorescence with scale-like indumentum; upper surface of leaves hairy; stamens usually 5; fl. white, Nov–Dec. Red sand, sandplain. Distribution: ER: CAR, MUR, YAL; SW: GS.

Dicrastylis maritima Rye & Trudgen
Shrub; to 0.5 m high; fl. white, Oct–Dec. Sand over limestone. Distribution: ER: CAR; SW: GS.

Dicrastylis micrantha Munir
Spreading shrub; 0.4–1 m high; stem hairs dentritic, to 1.3 mm long, with a single terminal gland & sub-basal whorl of branches; fl. white, Sep–Dec. Red sand, sandplains. Distribution: ER: CAR; SW: GS.

Dicrastylis nicholasii F.Muell.
Erect, woolly shrub; ca 0.6 m high. Red sandy loam. Distribution: ER: GVD.

Dicrastylis obovata Munir
Erect shrub; 0.45–1 m high; leaves obovate, 6–16 x 3–10 mm; inflorescence with scale-like indumentum; fl. white, Oct–Nov. Yellow sand, sandy loam, ridges & low dunes. Distribution: SW: MAL.

Dicrastylis parvifolia F.Muell.
Erect, spreading shrub; 0.15–0.6 m high; leaves 5–20 x 1–3.5 mm; corolla lobes with distinct glabrous border; stem hairs non-glandular; fl. white, Sep–Jan. Sandy soils, limestone, granitic soils, clay soils, sandplains. Distribution: ER: COO, GVD; SW: AW, ESP, MAL.

Dicrastylis petermannensis Munir
Shrub; to 1.5 m high; fl. white.

Dicrastylis reticulata Harv.
Woolly shrub; 0.6–1.2 m high; fl. white, Sep–Dec. Sandy soils, often over granite, among granite rock, hills, flats. Distribution: SW: AW, MAL.

Dicrastylis sessilifolia Munir
Woolly shrub; 0.3–1 m high; fl. white, Sep–Nov. Red sandy soils, sand dunes & sandplains. Distribution: ER: GAS, GVD, MUR.

Dicrastylis soliparma Rye & Trudgen
Spreading shrub; 0.3–1.5 m high; indumentum on young stems is dense white and/or ferruginous; fl. white woolly, Oct–Dec. Variety of sandy soils, sand plains, rehabilitated gravel pit, road verges. Distribution: ER: CAR, MUR, YAL; SW: AW, GS.

Dicrastylis sp. Cue (A.A.Mitchell 764) pn
Shrub; 1–3 m high; fl. white, Sep–Oct. Drainage area, near granite. Distribution: ER: MUR.

Dicrastylis sp. Cundeelee (D.J.Pearson 101) pn
Woody shrub; 0.2–0.5 m high; fl. white, Oct–Jan. Deep red or yellow sand, sandplain, undulating low rise. Distribution: ER: COO, GVD, MUR.

Dicrastylis sp. Denham (M.Lewis 42/92) pn
Dwarf shrub. Grey sand.

Dicrastylis sp. Kumarina (A.A.Mitchell 623) pn
Shrub; to 0.8 m high; fl. yellow, white, Jul–Oct. Red sand, sand dune. Distribution: ER: GAS, LSD.

Dicrastylis tomentosa (Munir) Rye ms
Erect, spreading shrub; 0.3–1 m high; fl. white, yellow, Apr–Nov. Red sand, gravel, sand dunes, sandplains. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, YAL.

Dicrastylis velutina Munir
Shrub; 0.1–0.6 m high; fl. white, Oct–Dec. Sandy soils, gravelly loam. Distribution: SW: AW, SWA.

Hemiphora elderi (F.Muell.) F.Muell. RED VELVET
Erect, spreading shrub; 0.2–0.45 m high; fl. deep red, purple, Jul–Nov. Yellow or red sand, gravelly sand, undulating plains. Distribution: ER: COO, GVD, MUR; SW: AW, MAL.

Lachnostachys albicans Hook.
Erect, spreading shrub; 0.3–1.2 m high; leaves usually acute; inside of corolla tube glabrous; ovary hairy, not glandular; fl. purple, blue, white, Aug–Oct. Sandy soils, often over laterite, jarrah forest or shrublands. Distribution: SW: AW, GS, JF, MAL, SWA.

Lachnostachys bracteosa C.A.Gardner
Erect, compact shrub; 0.2–0.5 m high; leaves linear; flower spikes solitary, dense; inside of corolla hairy throughout; fl. white, purple, Aug–Dec. Sandy & gravelly soils, shrublands. Distribution: SW: AW, ESP, MAL.

Lachnostachys coolgardiensis S.Moore
Much-branched shrub; 0.3–1.5 m high; leaves narrowly oblong to ovate; flowers 5–6 merous; corolla tube with dendritic

hairs inside; fl. pale blue, purple, white, Jun–Nov. Sandy & gravelly soils, sandplains, dunes, grasslands, shrublands, open woodlands. Distribution: ER: COO, MUR, YAL; SW: AW.

Lachnostachys eriobotrya (F.Muell.) Druce
LAMBSWOOL
Erect or spreading shrub; 0.5–2 m high; leaves linear; flower spikes several to many; inside of corolla tube glabrous except near base; fl. white, purple, Aug–Dec. White, grey or yellow sand, often over laterite, low to tall shrublands or woodlands. Distribution: ER: MUR; SW: AW, GS, JF, SWA.

Lachnostachys ferruginea Hook. RUSTY LAMBSTAIL
Erect to straggling shrub; 0.3–1.2 m high; leaves usually obtuse; bracts with purple or brown indumentum; inside of corolla hairy almost to top; fl. white, purple, Aug–Dec. Sandy & gravelly lateritic soils, shrublands. Distribution: SW: AW, GS, JF, MAL, SWA.

Lachnostachys verbascifolia F.Muell. LAMBSTAIL
Shrub; 0.3–1.3 m high; leaves usually obtuse; bracts with white indumentum; fl. purple, white, Jun–Nov. Sandy soils, rarely with laterite, shrublands & woodlands. Distribution: ER: GAS, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Lachnostachys verbascifolia F.Muell.
var. **paniculata** Ewart
Shrub; ca 1 m high; fl. purple, white, Jul–Oct. Sandy soils. Distribution: SW: MAL.

Lachnostachys verbascifolia F.Muell.
var. **verbascifolia**
Erect shrub; 0.3–1.3 m high; fl. purple, white, Jul–Nov. Sandy soils. Distribution: ER: GAS, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Mallophora globiflora Endl.
Erect shrub; 0.1–0.6 m high; fl. white, Jul–Jan. White-grey, yellow or red sand, gravel. Distribution: ER: GAS, YAL; SW: AW.

Mallophora rugosifolia Munir
Dense shrub; 0.15–0.5 m high; fl. white, Aug–Dec. White, yellow or red sand, loam, gravel, sandplains. Distribution: ER: COO; SW: AW, GS, SWA.

Newcastelia bracteosa F.Muell.
Shrub; 0.3–1 m high; fl. blue, purple, white, Aug–Jan. Red sand, sandplains, dunes. Distribution: ER: COO, CR, GD, GVD, LSD.

Newcastelia cephalantha F.Muell.
Much-branched shrub; 0.3–1.2 m high; fl. white, purple, Jun–Oct. Red sandy soils, sandplains, dunes. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL.

Newcastelia cladotricha F.Muell. LAMBSTAIL
Shrub; 0.3–0.8 m high; fl. blue, purple, white, May–Sep. Red sandy soils, sandplains, sand dunes. Distribution: N: DL, OVP; ER: GD, GSD, LSD, MUR, PIL, TAN; SW: AW.

Newcastelia hexarrhena F.Muell. LAMBSTAIL
Erect, spreading shrub; 0.3–1 m high; fl. blue, purple, white, Jun–Nov. Red or yellow sandy soils. Distribution: ER: CR, GAS, GVD, MUR, PIL.

Newcastelia insignis E.Pritz.
Much-branched shrub; 0.3–0.9 m high; fl. yellow, white, Sep–Nov. Red or yellow sandy soils. Distribution: ER: GVD, MUR.

Newcastelia roseoazurea Rye
Rounded or spreading shrub; 0.3–1 m high; fl. purple, blue, red, yellow, Jul–Sep. Red sandy soils, silty flats. Distribution: ER: GSD, LSD.

Newcastelia spodiotricha F.Muell.
Erect shrub; 0.4–2 m high; fl. blue, white, grey, Jun–Nov. Red sandy soils, sand dunes. Distribution: N: DL, OVP; ER: CR, GD, GSD, GVD, LSD, MUR, TAN.

Physopsis chrysophylla (C.A.Gardner) Rye
Erect shrub; 1–5 m high; fl. yellow, orange (golden), Sep–Jan. Red or yellow sandy soils, sandplains. Distribution: ER: CAR; SW: GS.

Physopsis chrysotricha (F.Muell.) Rye
Shrub; fl. ?yellow, white, Sep. Distribution: ER: GVD.

Physopsis lachnostachya C.A.Gardner
Spreading shrub; 0.6–1.5 m high; fl. white, yellow, Sep–Dec. Lateritic or gravelly soils. Distribution: SW: AW, MAL.

Physopsis spicata Turcz. HILL RIVER LAMBSTAIL
Erect spreading shrub; 0.2–0.6 m high; fl. white, yellow, Jul–Apr. Sandy soils, sometimes with laterite. Distribution: SW: AW, GS, JF, MAL, SWA.

Physopsis viscida (E.Pritz.) Rye
Shrub; 0.7–2 m high; fl. white, cream, Sep–Nov. Red sand or sandy clay or loam, rocky hillsides, sand dunes, plains. Distribution: ER: COO, GD, GVD, MUR, PIL, YAL; SW: AW, ESP.

Pityrodia atriplicina (F.Muell.) Benth.
Erect, much-branched shrub; 0.9–3 m high; fl. pink with purple spots, May–Oct. Red or yellow sand, sandplains. Distribution: ER: CAR, MUR, PIL; SW: GS.

Pityrodia augustensis Munir
MT. AUGUSTUS FOXGLOVE
Bushy shrub; ca 1 m high; fl. purple, red, Aug–Sep. Among rocks on slopes or in drainage lines. Distribution: ER: GAS.

Pityrodia axillaris (Endl.) Druce NATIVE FOXGLOVE
Diffuse shrub; 0.15–0.3 m high; fl. deep red to yellowish-scarlet, Jul–Dec. Sandy soils. Distribution: ER: YAL; SW: AW, SWA.

Pityrodia bartlingii (Lehm.) Benth. WOOLLY DRAGON
Erect shrub; 0.3–1 m high; fl. pink, purple, with brown spots, Jun–Mar. Sandy or gravelly soils, sandplains, & . Distribution: SW: AW, GS, JF, MAL, SWA.

Pityrodia canaliculata A.S.George
Many stemmed shrub; 1–2.5 m high; fl. white with reddish spots, Jun–Sep. Red sand. Distribution: ER: MUR.

Pityrodia chorisepala Munir
Shrub; 0.4–1.2 m high; fl. white with reddish spots, Jun–Sep. Red sand, dunes, spinifex plains. Distribution: N: DL; ER: GSD.

Pityrodia chrysocalyx (F.Muell.) C.A.Gardner
Erect, branched shrub; 0.3–0.75 m high; fl. white, Aug–Oct. Sandy soils. Distribution: ER: COO; SW: MAL.

Pityrodia cuneata (Gaudich.) Benth.
Divaricate shrub; 0.5–3.5 m high; fl. pale blue, pink, with purple spots, becoming white, Aug–Dec. Red sand. Distribution: ER: CAR, MUR; SW: GS.

Pityrodia dilatata (F.Muell.) Benth.
Spreading shrub; 0.3–0.6 m high; fl. orange, red, Sep–Nov. Gravelly lateritic clay, sand, stony rises, granite outcrops, undulating areas. Distribution: SW: AW, GS, JF, SWA.

Pityrodia exserta (Benth.) Munir
Sprawling perennial herb or shrub; 0.1–0.5 m high; fl. pink, red, Jul–Jan. Sand, saline clay, quartzite, granite, rocky slopes, undulating plains. Distribution: SW: ESP, MAL.

Pityrodia exserta (Benth.) Munir var. **exserta**
Sprawling perennial herb or shrub; 0.1–0.5 m high; fl. pink, red, Jul–Jan. Sand, quartzite soils, rocky slopes, granite headland. Distribution: SW: ESP.

Pityrodia exserta (Benth.) Munir var. **lanata** Munir
Sprawling perennial herb or shrub; 0.1–0.5 m high; fl. pink, red, Aug–Nov. Sand, saline sandy clay, undulating plains. Distribution: SW: ESP, MAL.

Pityrodia glutinosa Munir
Spreading, viscid shrub; 0.5–1.2 m high; leaves shortly petiolate, dentate; fl. white, Jul–Nov. Red or orange sand, sandplains & dunes, mallee woodland. Distribution: ER: CAR; SW: GS.

Pityrodia halganiacea (F.Muell.) E.Pritz.
Erect, branched shrub; 0.3–0.9 m high; fl. purple, blue, Aug–Dec. Yellow sand, lateritic gravelly soils. Distribution: ER: COO; SW: AW, MAL.

Pityrodia hemigenioides (F.Muell.) Benth.
Erect compact or straggling shrub; 0.3–1 m high; fl. white, Jul–Oct/Jan–Mar. Yellow sand, sandplains & dunes. Distribution: ER: CAR, MUR; SW: AW, GS.

Pityrodia lepidota (F.Muell.) E.Pritz.
Much-branched shrub; 0.2–0.7 m high; fl. white, blue, purple, Jun–Mar. Yellow or red sand, gravelly sand, sandplains, dunes. Distribution: ER: COO, GVD, MUR, PIL; SW: AW, GS, MAL.

Pityrodia loricata (F.Muell.) E.Pritz.
Much-branched shrub; 0.3–0.6 m high; fl. pale pink, white, May–Nov. Red or yellow sand, sand dunes. Distribution: ER: GSD, GVD, LSD.

Pityrodia loxocarpa (F.Muell.) Druce
Erect, much-branched shrub; 0.5–1.5 m high, to 3.5 m wide; fl. white, pink, with purple spots, Jul–Jan. Red sand, grey sand over limestone, sandplains & dunes. Distribution: ER: CAR, CR, GAS, GSD, LSD, MUR, PIL; SW: AW, GS, SWA.

Pityrodia obliqua W.Fitzg.
Erect shrub; 0.4–2 m high; fl. pale pink, white, with purple streaks, May–Jul. Sandstone or quartzite, rocky faces in mountain ranges. Distribution: N: CK, DL, VB.

Pityrodia oldfieldii (F.Muell.) Benth.
OLDFIELDS FOXGLOVE
Erect shrub; 0.5–1.5 m high; fl. pale pink with purple spots, Jul–Jan. Grey, yellow or red sand, gravelly soils. Distribution: ER: CAR, MUR; SW: GS.

Pityrodia paniculata (F.Muell.) Benth.
Much-branched shrub; 0.5–2 m high, to 4 m wide; fl. pale blue, purple, pink, white, with purple spots, May–Nov. Red sand, calcareous sand, sand dunes & hills, undulating plains. Distribution: ER: CAR, GAS, MUR, PIL.

Pityrodia scabra A.S.George
Viscid shrub; 0.7–1.4 m high; fl. white, Oct–Nov. Clay to loam, road verges. Distribution: ER: COO; SW: AW, MAL.

Pityrodia teckiana (F.Muell.) E.Pritz.
Much-branched, viscid shrub; 0.3–1 m high; fl. pale blue, purple, violet, Sep–Dec. Sandy, gravelly & lateritic soils, granite outcrops & rocks. Distribution: N: DL; ER: CAR, COO; SW: AW, SWA.

Pityrodia terminalis (Endl.) A.S.George
NATIVE FOXGLOVE
Erect shrub; 0.3–1 m high; fl. purple, pink, red, white, Jul–Jan. Sandy, gravelly & lateritic soils. Distribution: ER: COO, GAS, MUR, YAL; SW: AW, ESP, GS, MAL, SWA.

Pityrodia ternifolia (F.Muell.) Munir
Erect, viscid shrub; 0.4–1 m high; fl. blue, purple, pink, red, Mar–Aug. Sandy soils, sandstone ridges & rocks. Distribution: N: NK.

Pityrodia uncinata (Turcz.) Benth.
Spreading shrub; 0.15–0.6 m high; fl. deep pink, red, Jul–Nov. Sandy clay, winter-wet depressions. Distribution: SW: GS, SWA.

Pityrodia verbascina (F.Muell.) Benth. GOLDEN BUSH
Golden yellow woolly-tomentose shrub; 0.4–1.5 m high; fl. pink, white inside, yellow, orange outside, Aug–Feb. White-grey, yellow or red sand, often over laterite, sandplains. Distribution: ER: CAR, MUR; SW: AW, GS, SWA.

Pityrodia viscida W.Fitzg.
Viscid shrub; 0.3–0.6 m high; fl. white, Sep–Feb. Lateritic sand. Distribution: SW: AW, GS, SWA.

Spartothamnella puberula (F.Muell.)
Maiden & Betche
Shrub; 0.35–1.5 m high; fl. pale blue, white, Sep–Nov. Rocky

loam, sandy or skeletal soils, clay, sandplains, hills. Distribution: ER: PIL, YAL; SW: AW.

Spartothamnella teucriiflora (F.Muell.) Moldenke
Erect or straggly shrub; 0.5–2 m high; fl. white, cream, Mar–Sep. Sandy, clay & loamy, often stony soils, plains, floodplains, rocky hills, claypans. Distribution: ER: CAR, CR, GAS, GD, GVD, MUR, PIL, YAL.



CHRYSOBALANACEAE

Parinari nonda Benth.
Shrub or tree; 2–6 m high; fl. green, brown, yellow, Aug–Oct. Sandy soils, sandy rises, sandstone gorges, creek banks. Distribution: N: DL, NK, OVP.



CLUSIACEAE

Calophyllum sil Lauterb.
Tree; to 20 m high, with grey-black fibrous bark. Laterite, basalt, sandstone, plateaus, among rocks, along creeks. Distribution: N: NK.

Hypericum gramineum G.Forst.
SMALL ST JOHN'S WORT
Usually erect perennial herb; 0.1–0.5 m high; fl. yellow, Jan–Dec. Usually in damp areas. Distribution: N: CK, DL, NK, OVP, VB; ER: COO, CR, GAS, LSD, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Hypericum japonicum Thunb.
MATTED ST JOHN'S WORT
Ascending annual herb; 0.02–0.12 m high; fl. yellow, Oct–Nov. Moist places: pool edges, ephemeral swamps, creek beds. Distribution: ER: COO, CR, GAS, MUR; SW: GS, MAL, SWA, WAR.

* **Hypericum perforatum** L. ST JOHN'S WORT
Erect perennial herb; 0.3–0.9 m high; fl. yellow, Nov–Dec. Roadsides, pastures. Distribution: ER: CAR; SW: AW, JF, WAR.

* **Hypericum perforatum** L.
var. **angustifolium** DC. ST JOHN'S WORT
Erect perennial herb; 0.3–0.9 m high; narrow-leaved; fl. yellow. Roadsides. Distribution: ER: CAR; SW: JF, WAR.



COCHLOSPERMACEAE

Cochlospermum fraseri Planch. KAPOK BUSH
Deciduous shrub or tree; 1–6 m high; fl. yellow often red spotted, Mar–Aug. Variety of habitats. Distribution: N: CK, DL, NK, OVP, VB.

Cochlospermum fraseri Planch.
subsp. **heteronemum** (F.Muell.) Poppendieck
Deciduous shrub or tree; 1–6 m high; fl. yellow often red spotted, Mar–Aug. Variety of habitats. Distribution: N: NK.



COMBRETACEAE

Lumnitzera racemosa Willd.
WHITE-FLOWERED BLACK MANGROVE
Shrub or tree; 1.8–10 m high; fl. white, Feb–Nov. Tidal flats, mangrove communities. Distribution: N: DL, NK.

Quisqualis indica L.
Shrub; 1–3 m high; fl. white, red, Apr–May. Sandy clay, rocky foreshore, along creeks. Distribution: N: CK, VB.

Terminalia arostrata Ewart & O.B.Davies
CROCODILE TREE
Deciduous or semi-deciduous tree; 4.5–12 m high; fl. white, orange, red, Jul/Oct–Nov. Heavy soils, alluvium, seasonal swamps, basaltic plains. Distribution: N: CK, OVP, VB; ER: TAN.

Terminalia canescens (DC.) Radlk. JOOLAL
More or less deciduous shrub or tree; 1–10 m high; fl. cream, white, green, Jan–Sep/Dec. Stony soils, red sand, sandstone, laterite, variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, MUR, PIL.

Terminalia cunninghamii C.A.Gardner
PINDAN QUONDONG
Deciduous tree or shrub; 1.5–8 m high; fl. yellow, white, Jan/May/Aug–Oct. Sand, sandstone outcrops, sand dunes. Distribution: N: DL, NK; ER: GSD.

Terminalia fitzgeraldii C.A.Gardner
Deciduous tree; 3–10 m high; fl. yellow, white, Jul–Dec. Clay or lateritic soils, alluvial flats, rocky creeks. Distribution: N: DL, NK, VB; ER: TAN.

Terminalia grandiflora Benth. YALU
Semi-deciduous, often weeping tree; 2–15 m high; fl. yellow, cream, white, Mar–Nov. Sandy soils, alluvium, floodplains, creeks. Distribution: N: CK, DL, NK, OVP, VB.

Terminalia hadleyana W.Fitzg.
Deciduous tree or shrub; 2–15 m high; fl. cream, yellow, Oct–Dec. Sand, clay, sandstone & limestone outcrops, floodplains. Distribution: N: CK, DL, NK, VB.

Terminalia hadleyana W.Fitzg.
subsp. **carpentariae** (C.T.White) Pedley WILD PEACH
Deciduous tree or shrub; 2–15 m high; calyx & fruit hairy; fl. cream, Oct–Nov. Sand, clay, sandstone & limestone outcrops, floodplains. Distribution: N: CK, DL, NK, VB.

Terminalia hadleyana W.Fitzg. subsp. **hadleyana**
Deciduous tree or shrub; 2–15 m high; calyx & fruit glabrous; fl. cream, yellow, Oct–Dec. Sand, sandstone outcrops. Distribution: N: CK, DL, NK.

Terminalia latipes Benth.
Deciduous tree or shrub; 3–10 m high; fl. white, Oct–Feb. Sand. loam, clay, sandstone outcrops & hills, floodplains, coastal dunes. Distribution: N: CK, DL, NK, OVP, VB.

Terminalia latipes Benth. subsp. **latipes**
Deciduous tree or shrub; 3–10 m high; calyx & fruit hairy; fl. white, Oct–Feb. Sandy soils, sandstone outcrops & hills. Distribution: N: CK, NK, OVP, VB.

Terminalia latipes Benth.
subsp. **psilocarpa** Pedley MADOR
Deciduous tree or shrub; 3–10 m high; calyx & fruit glabrous; fl. white, Oct–Feb. Red sand, sandy loam or clay, sandstone outcrops & hills, floodplains, coastal dunes. Distribution: N: CK, DL, NK.

Terminalia microcarpa Decne.
Deciduous tree; 12–30 m high; fl. cream, Sep–Oct. Around springs & swamps, rocky creek beds. Distribution: N: DL, NK, VB.

Terminalia oblongata F.Muell.
Deciduous tree or shrub; 2–20 m high; fl. cream, Jun–Feb. Sand over basalt or sandstone, red volcanic soils, seasonal creeks. Distribution: N: CK, DL, NK, OVP, VB.

Terminalia oblongata F.Muell.
subsp. **volucris** (Benth.) Pedley ROSEWOOD
Deciduous tree or shrub; 2–20 m high; fl. cream, Jun–Feb. Sand over basalt or sandstone, red volcanic soils, seasonal creeks. Distribution: N: CK, DL, NK, OVP, VB.

Terminalia petiolaris Benth. MASROORL
Deciduous tree; 4–14 m high; fl. cream, white, Feb–May/Dec. Sandy soils, sandstone, coastal areas, often in vine thickets. Distribution: N: DL, NK.

Terminalia platyphylla F.Muell. WILD PLUM
Deciduous or semi-deciduous tree; 5–10 m high; fl. cream, white, Jan–May/Oct. Sandy soils, along creeks. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, PIL.

Terminalia platyptera F.Muell.
Deciduous tree; 5–15 m high; fl. Oct. Sandy soils. Distribution: N: CK, OVP, VB.

Terminalia supranitifolia Byrnes
Spreading, tangled shrub or tree; 1.5–3 m high; fl. lemon green, yellow, May–Jul/Dec. Sand, among basalt rocks. Distribution: ER: PIL.



CONVOLVULACEAE

Bonamia alatisemina R.W.Johnson
Creeping perennial herb; to 0.2 m high; fl. pale pink, white, Apr–May. Sand, sandplains. Distribution: N: DL; ER: GSD, PIL.

Bonamia brevifolia (Benth.) Myint
Prostrate herb; to 0.4 m wide; fl. purple, white, Dec. Black cracking clay, plains. Distribution: N: OVP.

Bonamia erecta R.W.Johnson
Shrub; to 0.4 m high; fl. white, cream, Jul. Red sand. Distribution: ER: GAS, GSD.

Bonamia linearis (R.Br.) Hallier
Prostrate, trailing perennial herb; fl. pale blue, white, Jan–Jul/Oct–Nov. Sandy soils, sandplains. Distribution: N: DL, OVP; ER: PIL, TAN.

Bonamia media (R.Br.) Hallier
Prostrate herb; fl. white, blue (rarely), Jan–Jun/Sep–Nov. Red sand, rocky soils, alluvium, floodplains, basalt hillslopes. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, LSD, PIL, TAN.

Bonamia media (R.Br.) Hallier
var. **villosa** (Benth.) Myint
Prostrate herb. Stony alluvium, floodplains, basalt hillslopes. Distribution: ER: PIL.

Bonamia oblongifolia Myint
Perennial herb or shrub; fl. blue, Feb. Sandy or gravelly soils.

Bonamia pannosa (R.Br.) Hallier
Decumbent, spreading to prostrate annual or perennial herb; 0.05–0.4 m high; fl. blue, purple, Jan–Oct. Sandy soils, sandplains, along watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, LSD, PIL; SW: ESP.

Bonamia rosea (F.Muell.) Hallier FELTY BELLFLOWER
Erect or diffuse perennial herb or shrub; 0.1–0.7 m high; fl. white, pink, sometimes yellow, May–Oct. Red or yellow sand, clay, stony soils, sandplains. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL; SW: AW, GS.

Calystegia sepium (L.) R.Br. GREATER BINDWEED
Twining perennial herb or climber; fl. white, pink. Damp places.

Calystegia soldanella (L.) Roem. & Schult.
Rhizomatous, prostrate perennial herb; fl. pink, Oct–Dec. Sand over limestone. Distribution: SW: WAR.

*** Convolvulus arvensis** L. FIELD BINDWEED
Prostrate, climbing or twining perennial herb; fl. white, pink, Dec–Mar. Coastal areas, winter-wet flats. Distribution: SW: SWA.

Convolvulus clementii Domin
Slender herb; fl. white.

Convolvulus erubescens Sims
AUSTRALIAN BINDWEED
Prostrate, trailing or twining perennial herb; 0.02–0.6 m high; fl. pink, white, Jan–Dec. Clay or loam soils, damp depressions, floodplains. Distribution: ER: CAR, COO, GAS, LSD, MUR, NUL, PIL; SW: AW, ESP, JF, MAL.

Convolvulus remotus R.Br.
Trailing or twining perennial herb or climber; fl. pink, Sep–Dec. Sandy & clayey soils, often over limestone or sandstone, river flats, gullies. Distribution: ER: COO, MUR, YAL; SW: AW, GS, JF, MAL, SWA.

Convolvulus sabatius Viv.
Slender, trailing perennial herb; fl. blue, Dec–Jan. Steep limestone cliffs. Distribution: SW: SWA.

*** Convolvulus sabatius** Viv.
subsp. **mauritanicus** (Boiss.) Mirb.
Slender, trailing perennial herb; fl. blue, Dec–Jan. Steep limestone cliffs. Distribution: SW: SWA.

Cressa cretica L.
Erect or decumbent perennial herb or shrub; 0.1–0.3 m high; fl. white, pink, Apr–Oct. Cracking clay, saline mud flats & lake edges. Distribution: N: DL, VB; ER: CAR, PIL, TAN; SW: AW.

Dichondra repens J.R.Forst. & G.Forst. KIDNEY WEED
Slender, creeping perennial herb; fl. white, green, yellow, Sep–Oct. Often on sandy soils. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Evolvulus alsinoides (L.) L. TROPICAL SPEEDWELL
Perennial herb; 0.05–0.5 m high; fl. blue, white rarely, Jan–Aug. Sand, loam, clay, dunes, plains, among boulders, along watercourses & drainage lines. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GSD, LSD, MUR, PIL.

Evolvulus alsinoides L.
var. **decumbens** (R.Br.) Ooststr.
Prostrate or erect perennial herb; 0.05–0.5 m high; fl. usually blue, white rarely, Jan–Aug. Sand, loam, clay, among boulders, near watercourses, plains. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, LSD, PIL.

Evolvulus alsinoides L. var. **villosicalyx** Ooststr.
Prostrate or erect perennial herb; 0.05–0.5 m high; fl. usually blue, white rarely, Jan–Aug. Sand, loam, clay, claypans, along drainage lines, dunes, plains. Distribution: N: CK, DL, OVP; ER: CAR, CR, GAS, GSD, LSD, MUR, PIL.

*** Evolvulus nummularius** (L.) L.
Prostrate perennial herb. Lawn. Distribution: N: VB.

Ipomoea abrupta R.Br.
Perennial climber; to 5 m high; fl. pink with red centres, Feb–Apr. Undulating plains, narrow valleys with permanent creeks, open woodland, disturbed pindan vegetation. Distribution: N: NK, VB.

Ipomoea aquatica Forssk. POTATO VINE
Prostrate or climbing, sometimes aquatic annual or perennial herb; fl. pale purple, blue, white, Mar–May. Floating in water or on mud, along creeks. Distribution: N: DL, NK, VB; ER: MUR.

*** Ipomoea batatas** (L.) Lam.
Climber; fl. pale purple, blue, Jun–Jul. Gardens. Distribution: N: DL, NK, VB; SW: SWA.

*** Ipomoea cairica** (L.) Sweet
COAST MORNING GLORY
Climber; fl. pale purple, blue, pink, Feb–Dec. Commonly grown in gardens, apparently naturalised. Distribution: SW: GS, SWA.

Ipomoea calobra W.Hill & F.Muell. WEIR VINE
Climber; to 6 m high; fl. pale purple, blue, pink, Jan–Jun. Red sandy & clayey soils, pebbly loam, undulating plains, dunes, hardpans. Distribution: ER: CAR, GAS, MUR, PIL.

*** Ipomoea carnea** Jacq.
Upright shrub; to 3 m high; fl. purple, blue, pink, Apr–Jul. Distribution: N: CK, VB; ER: CAR.

*** Ipomoea carnea** Jacq.
subsp. **fistulosa** (Choisy) D.F.Austin
Upright shrub; to 3 m high; fl. purple, blue, pink, Apr–Jul. Distribution: N: VB; ER: CAR.

Ipomoea coptica (L.) Roth
Prostrate or twining annual herb or climber; 0.1–1 m high; fl. white, Feb–Jun. Sandy, clay & loamy soils, along watercourses, damp depressions. Distribution: N: CK, DL, NK, OVP, VB; ER: LSD, PIL, YAL.

Ipomoea costata Benth. ROCK MORNING GLORY
Prostrate or climbing perennial herb or shrub or climber; to 3 m high; fl. pale purple, blue, pink, Feb–Nov. Sandy or rocky soils, often over limestone. Distribution: N: CK, DL, NK, OVP; ER: CAR, GSD, PIL, TAN.

Ipomoea diamantinensis Eardley
Prostrate, creeping annual herb; fl. white, Apr–May/Oct. Clay or sandy soils, margins of billabongs & crabholes, floodplains. Distribution: N: DL, VB; ER: GAS, GSD, PIL.

Ipomoea diversifolia R.Br.
Slender, twining herb or climber.

Ipomoea eriocarpa R.Br.
Procumbent, scrambling or twining annual herb or climber; fl. pink, purple, Mar–Aug. Variety of habitats. Distribution: N: CK, DL, NK, OVP, VB.

Ipomoea gracilis R.Br.
Creeping or prostrate herb; fl. pale blue, purple, mauve, Mar–May/Sep. Black cracking clay or black sand, irrigated areas. Distribution: N: CK, VB.

Ipomoea graminea R.Br. WURRWA
Trailing or climbing herb; fl. white, Jan–Mar. Often on basalt or laterite. Distribution: N: NK.

Ipomoea hederifolia L.
Twining perennial herb or climber; fl. red, May–Jul. Distribution: N: NK.

* **Ipomoea indica** (Burm.) Merr. MORNING GLORY
Twining, scandent, rampant herb or climber; fl. blue, purple, Nov–May. Grown in gardens, apparently naturalised. Distribution: ER: GAS; SW: SWA, WAR.

Ipomoea lonchophylla J.M.Black COWVINE
Prostrate or twining annual herb; 0.05–0.2 m high; fl. white, Mar–Apr. Cracking clay or clay-loam, alluvial flats, stony plains. Distribution: N: DL; ER: CAR, PIL.

Ipomoea macrantha Roem. & Schult.
Prostrate or scrambling perennial herb or climber; to 3 m high; fl. white, Mar–Jul. Beach sand, basalt or sandstone, on rocks above high tide mark, mangroves. Distribution: N: CK, DL.

Ipomoea muelleri Benth. POISON MORNING GLORY
Prostrate, trailing or climbing perennial herb; 0.05–0.3 m high, to 2.6 m wide; fl. pink, red, purple, Mar–Dec. Sand, clay, along watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, LSD, MUR, PIL, TAN.

* **Ipomoea nil** (L.) Roth
Prostrate or twining annual or perennial herb or climber; fl. pink, purple, blue, Feb–Aug. Sandy soils, alluvium, clay. Distribution: N: CK, DL, NK, OVP, VB; SW: GS.

Ipomoea pes-caprae (L.) R.Br.
Prostrate, creeping or trailing perennial herb; fl. pink, purple, Jan–Nov. Beach sand, clay loam, coastal or near-coastal areas. Distribution: N: DL, NK; ER: CAR, GAS, PIL.

Ipomoea pes-caprae (L.) R.Br.
subsp. **brasiliensis** (L.) Ooststr.
Prostrate, creeping or trailing perennial herb; fl. pink, purple, Jan–Nov. Beach sand, clay loam, coastal or near-coastal areas. Distribution: N: DL, NK; ER: CAR, GAS, PIL.

* **Ipomoea pes-tigridis** L.
Annual herb or climber. Red loam, grassland on river levee. Distribution: N: NK.

Ipomoea plebeia R.Br. BELLVINE
Trailing or climbing annual herb; fl. white, May. Pebbly loam, river beds, gentle slopes. Distribution: N: CK; ER: LSD, PIL.

Ipomoea polymorpha Roem. & Schult.
Prostrate to ascending annual herb; 0.02–0.6 m high; fl. purple, pink, Feb–Aug. Sandy soils, alluvium, along creeklines, in moist depressions. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, LSD, PIL.

* **Ipomoea quamoclit** L. CUPID'S FLOWER
Usually climbing annual herb; to 1 m high; fl. red, Jan/Apr–May. Sandy & loamy soils, along tracks & creeks, waste grounds. Distribution: N: CK, NK; ER: CAR.

Ipomoea racemigera F.Muell. & Tate
Creeping annual herb or climber; fl. white. Distribution: N: VB.

Ipomoea sp. A Kimberley Flora (L.J.Penn 84) pn
Creeping or twining perennial herb; fl. pink, Jun. Shallow soils on sandstone.

Ipomoea sp. Kalumburu (A.A.Mitchell 3869B) pn
Tuberous, perennial herb; 0.1 m high. Black soil, floodplain. Distribution: N: NK.

Ipomoea trichosperma Blume
Climber; fl. ? white, May.

Ipomoea yardiensis A.S.George
YARDIE MORNING GLORY
Upright shrub; to 1.5 m high; fl. pink, purple, May–Jun. Limestone soils, limestone rises. Distribution: ER: CAR.

Jacquemontia paniculata (Burm.f.) Hallier
Creeping or twining herb or climber; 0.15–4 m high; fl. white, pink, purple, blue, Feb–Sep. Sandy soils, sandstone, basalt, coastal areas. Distribution: N: DL, NK.

Jacquemontia paniculata (Burm.f.) Hallier
var. **paniculata**
Creeping or twining herb or climber; 0.15–4 m high; fl. white, pink, purple, blue, Feb–Sep. Sandy soils, sandstone, basalt, coastal areas. Distribution: N: DL, NK.

Jacquemontia pannosa (R.Br.) Mabb. SNAKE STEM
Erect or prostrate or climbing perennial herb or shrub; to 1.25 m high; fl. white, pink, purple, blue, Feb–Aug. Heavy dark soils, red sandy soils. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Jacquemontia latisepala R.W.Johnson ms
Prostrate perennial herb; 0.1 m high; fl. purple, Feb. Sand, hillslopes in eucalypt savannah. Distribution: N: VB.

* **Merremia aegyptia** (L.) Urb.
Sprawling or scrambling perennial herb or climber; fl. white, May–Jun. Disturbed areas, water drains. Distribution: N: DL.

Merremia davenportii (F.Muell.) Hallier f.
Creeping or twining perennial herb or climber; fl. white, Mar–Apr. Sandy soils. Distribution: N: DL; ER: GSD, PIL.

* **Merremia dissecta** (Jacq.) Hallier f.
Climber; to 4 m high; fl. white with reddish-purple centre, Feb–Jul. Roadsides. Distribution: N: DL, VB; ER: PIL.

Merremia gemella (Burm.f.) Hallier f.
Prostrate herb or climber; fl. yellow, Jul–Aug. Along rivers. Distribution: N: NK, VB.

Merremia hederacea (Burm.f.) Hallier f.
Prostrate herb or climber; fl. yellow, May–Jul. Clay, mud, swamps, floodplains. Distribution: N: DL, NK.

Merremia quinata (R.Br.) Ooststr.
Prostrate, scrambling or climbing perennial herb or climber; fl. white, Jan/May–Jul/Oct. Along creeks. Distribution: N: CK, NK, OVP; SW: GS.

Merremia sp. B Kimberley Flora (B.J.Carter 533) pn
Prostrate trailing or scarcely twining herb; fl. white, pink, Mar–May/Aug. Sand, sandstone, edges of swamps, springs & creeks, rocky cliffs. Distribution: N: CK, DL, NK, OVP; ER: PIL.

Merremia umbellata (L.) Hallier f.
Twining climber; fl. white, Jun.

Operculina aequisepala (Domin) R.W.Johnson
Prostrate, scrambling or twining annual herb or climber; fl. white, Feb–Jun. Variety of habitats. Distribution: N: CK, DL, NK, OVP,VB; ER: CAR, GSD, PIL.

Operculina brownii Ooststr. POTATO VINE
Scrambling or twining annual or perennial herb or climber; fl. white, Mar–Jun. Shallow skeletal or rocky soils over sandstone or limestone, ridges, screes, creeks. Distribution: N: CK, DL, NK,VB; ER: GAS.

Polymeria ambigua R.Br. MORNING GLORY
Prostrate trailing herb; fl. white, pink, purple, blue, pale mauve, Feb–Oct. Sandy & loamy soils, clay, along drainage lines, stony rises, pindan plains. Distribution: N: CK, DL, NK, OVP,VB; ER: CAR, LSD, PIL.

Polymeria angusta F.Muell.
Diffuse or prostrate perennial herb.

Polymeria calycina R.Br.
Prostrate trailing perennial herb; fl. white, purple, blue, mauve, Apr/Jul/Oct. Sand. Distribution: N: OVP,VB; ER: PIL.

Polymeria distigma Benth.
Prostrate trailing herb; fl. pale pink, Apr–Jul. Sandy soils. Distribution: ER: PIL.

Polymeria lanata R.Br.
Prostrate, mat-forming perennial herb; to 0.2 m high; fl. pink, white, Feb/Sep. Distribution: N: CK, DL,VB; ER: PIL.

Polymeria longifolia Lindl.
Erect perennial herb; to 0.25 m high; fl. pale pink, Mar–Apr. Black soils, plains. Distribution: N:VB; ER: PIL.

Polymeria sp. A Kimberley Flora (T.E.H.Aplin et al.418) pn
Prostrate creeping perennial herb; fl. pale purple, blue, pink, Mar–Apr. Black cracking clay. Distribution: N: NK.

Polymeria sp. Hamersley (M.E.Trudgen 11353) pn
Description unknown. Distribution: ER: PIL.

Porana commixta Staples
Twining herb or climber; fl. blue, purple, Jul–Oct. Sandy, often stony soils, along creeks. Distribution: ER: CAR, GAS, GSD, LSD, MUR, PIL.

Porana sericea (Gaudich.) F.Muell.
Twining herb or climber; fl. blue, purple, Jul–Oct. Sandy or clay, often stony soils, creek beds, outcrops. Distribution: ER: CAR, GAS, MUR, YAL; SW: GS.

Wilsonia backhousei Hook.f.
NARROW-LEAF WILSONIA
Creeping, mat-forming perennial herb; fl. white, yellow, Oct–Dec. Calcareous sand, sandy clay, lake edges, salt marshes, seasonally wet flats. Distribution: ER: YAL; SW: ESP, GS, JF, SWA.

Wilsonia humilis R.Br. SILKY WILSONIA
Prostrate shrub; 0.01–0.2 m high; fl. white, Sep–Dec. Sandy & clayey soils, salt marshes, swamps, winter-wet depressions, salt flats. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Wilsonia rotundifolia Hook. ROUND-LEAF WILSONIA
Prostrate perennial herb or shrub; 0.1–0.5 m high; fl. pale yellow, cream, white. Clay, mud, claypans, salt lakes. Distribution: SW: AW, ESP, GS, JF, MAL.

Xenostegia tridentata (L.) Austin & Staples
Prostrate, scrambling or twining perennial herb or climber; fl. white, cream, Mar–Aug. Sandy soils, skeletal soils over sandstone. Distribution: N: CK, DL, NK, OVP,VB.



CRASSULACEAE

*** Aeonium haworthii** Berthel.
Rounded shrub; to 0.5 m high; fl. white, green. Peaty sand over granite. Distribution: SW: JF, SWA, WAR.

*** Cotyledon orbiculata** L.
Succulent shrub; 0.15–0.6 m high; fl. orange, red, Jan–Feb. Loam or sandy clay, granitic slopes. Distribution: SW: JF, WAR.

*** Crassula alata** (Viv.) Berger
Succulent annual herb; to 0.05 m high; fl. white tinged red, Aug–Oct. Sand, lawns, carparks. Distribution: SW: AW, JF, SWA.

*** Crassula alata** (Viv.) Berger var. **alata**
Erect, succulent annual herb; to 0.05 m high; fl. white tinged red, Aug–Oct. Sandy soils, lawns, carparks, pavings. Distribution: SW: AW, JF, SWA.

Crassula closiana (Gay) Reiche
Erect, succulent annual herb; 0.01–0.1 m high; fl. white, cream, Sep–Oct. Sandy soils, winter-wet areas, granitic slopes, coastal dunes. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Crassula colorata (Nees) Ostenf. DENSE STONECROP
Succulent annual herb; 0.015–0.15 m high; fl. green, yellow, red, Aug–Oct. Sand & loamy soils, granite, ironstone, rock outcrops, coastal areas, low-lying sites, roadsides. Distribution: ER: CAR, COO, GVD, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Crassula colorata (Nees) Ostenf.
var. **acuminata** (Reader) Toelken
Erect, succulent annual herb; 0.015–0.15 m high; fl. green, yellow, Aug–Oct. Sandy & loamy soils, granite, ironstone, roadsides, sand rises, rock outcrops. Distribution: ER: CAR, COO, GVD, MUR; SW: AW, ESP, GS, MAL, SWA, WAR.

Crassula colorata (Nees) Ostenf. var. **colorata**
Erect, slender, succulent annual herb; 0.02–0.15 m high; fl. green, yellow, red, Aug–Oct. Sand, loam, clay loam, coastal areas, sandplains. Distribution: ER: CAR, COO, GVD; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Crassula colorata (Nees) Ostenf.
var. **miriamiae** (Ostenf.) Toelken
Erect, succulent annual herb; to 0.15 m high. Low-lying areas.

* **Crassula decumbens** Thunb. RUFOUS STONECROP
Annual herb; fl. white, cream, pink, Jul–Oct. Grey sand, loam, clay, dune slope. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Crassula decumbens Thunb.
subsp. **macrantha** (Hook.f.) Toelken ms
Annual herb. Grey sand, dune slope. Distribution: SW: SWA.

Crassula decumbens Thunb. var. **decumbens**
Erect or decumbent, succulent annual herb; fl. white, cream, pink, Jul–Oct. Sandy, loamy & clayey soils. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Crassula exserta (Reader) Ostenf.
Erect or decumbent, succulent annual herb; 0.01–0.15 m high; fl. white, yellow, pink, red, brown, Aug–Dec. Sandy & clayey soils, granite outcrops, swamps, depressions, saline mud flats. Distribution: ER: COO, GVD, HAM, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Crassula glomerata** P.J.Bergius
Erect, succulent annual herb; 0.04–0.15 m high; fl. white, red, Aug–Nov. Sand, coastal dunes & plains. Distribution: SW: JF, SWA, WAR.

Crassula helmsii (Kirk) Cockayne SWAMP CRASSULA
Decumbent annual herb; fl. Sep. In or around standing water. Distribution: SW: GS.

* **Crassula natans** Thunb.
Often aquatic annual herb; fl. white, pink, Jul–Nov. Sand, winter-wet depressions, water, granite outcrops. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Crassula natans** Thunb.
var. **minus** (Eckl. & Zeyh.) G.D.Rowley
Often aquatic annual herb; fl. white, pink, Jul–Nov. Sand, winter-wet depressions, water, granite outcrops. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Crassula peduncularis (Sm.) Meigen
PURPLE STONECROP
Much-branched, decumbent annual herb; 0.01–0.5 m high, to 0.15 m wide; fl. green, yellow, brown, red, Sep. Loamy & sandy soils, ephemeral pools on granite, marshy areas. Distribution: ER: COO; SW: JF, MAL, SWA, WAR.

Crassula sieberiana (Schult. & Schult.f.) Druce
AUSTRALIAN CRASSULA
Annual or perennial herb; 0.02–0.1 m high; fl. green, red, Aug–Oct. Skeletal sandy or loamy soils. Distribution: ER: CAR, COO, CR, GAS, HAM; SW: AW, ESP, JF, MAL, SWA, WAR.

Crassula sieberiana (Schult. & Schult.f.) Druce
subsp. **tetramera** Toelken
Erect, rarely decumbent, annual herb; 0.02–0.1 m high; fl. green, red, Aug–Oct. Skeletal sandy or loamy soils, rocks, granite outcrops. Distribution: ER: COO, CR, GAS, HAM; SW: ESP, JF, MAL, SWA, WAR.

* **Crassula tetragona** L.
Succulent shrub; 0.2–0.5 m high; fl. white, cream, Dec. Sand, brown loam, granite. Distribution: SW: JF, WAR.

* **Crassula tetragona** L.
subsp. **robusta** (Toelken) Toelken
Succulent shrub; 0.2–0.5 m high; fl. white, Dec. Sand or brown loam over granite. Distribution: SW: JF, WAR.

* **Crassula thunbergiana** Schult.
Annual herb; to 0.1 m high; fl. white, Oct. Sand, disturbed areas. Distribution: SW: SWA.

* **Crassula thunbergiana** Schult.
subsp. **thunbergiana**
Decumbent annual herb; to 0.1 m high; fl. white, Oct. Sandy soils, disturbed areas. Distribution: SW: SWA.

Kalanchoe crenata (Andrews) Haw.
Succulent perennial herb; 0.3–1.5 m high; fl. yellow, orange, May–Aug. Sandstone, along watercourses, sandstone screes & boulders. Distribution: N: NK.



CUCURBITACEAE

* **Citrullus colocynthis** (L.) Schrad.
Trailing perennial herb or climber; fl. yellow, Apr–Jul. Sandy & clayey soils, in disturbed areas, floodplains. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, PIL, TAN; SW: AW, GS.

* **Citrullus lanatus** (Thunb.) Matsum. & Nakai
PIE MELON
Trailing annual herb or climber; fl. yellow, Feb–Aug. In sandy

disturbed areas. Distribution: N: CK, DL, NK, OVP, VB; ER: COO, GAS, LSD, MUR, PIL; SW: AW, GS, JF, MAL, SWA.

*** Coccinia grandis** (L.) Voigt
Perennial herb or climber; to 13 m high; fl. white, Jun–Aug. Garden in pindan. Distribution: N: DL; ER: PIL.

Cucumis anguria L.
Trailing annual herb or climber. Cultivated pindan soils. Distribution: N: DL.

Cucumis anguria L. var. **anguria**
Trailing annual herb or climber. Cultivated pindan soils. Distribution: N: DL.

*** Cucumis melo** L. ULCARDO MELON
Trailing annual herb or climber; fl. yellow, Feb–Jun/Sep–Oct. Distribution: N: CK, DL, NK, OVP, VB; ER: COO, GAS, GSD, PIL.

*** Cucumis melo** L.
subsp. **agrestis** (Naudin) Grebensc. ULCARDO MELON
Trailing annual herb or climber; fl. yellow, Feb–Jun/Sep–Oct. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, GSD, PIL.

*** Cucumis myriocarpus** Naudin
PRICKLY PADDY MELON
Prostrate annual herb; fl. yellow, Jan–May. Disturbed areas. Distribution: ER: MUR; SW: AW, ESP, JF.

Cucumis sp. Bunbury (G.Brayshaw s.n.26/2/91) pn
Climber. Sand. Distribution: SW: SWA.

Diplocyclos palmatus (L.) C.Jeffrey NATIVE BRYONY
Perennial herb or climber; 2–5 m high; fl. pale yellow, cream, Mar–Apr. Coastal flats, in vine thickets. Distribution: N: DL, NK, VB; ER: GD.

*** Ecballium elaterium** (L.) A.Rich.
SQUIRTING CUCUMBER
Trailing perennial herb; fl. yellow. Roadsides. Distribution: ER: NUL; SW: AW.

Luffa cylindrica (L.) M.Roem. LOOFAH
Trailing annual herb or climber; fl. yellow, May. Black peaty soils, along creeks. Distribution: N: NK, VB.

Luffa graveolens Roxb.
Trailing annual herb or climber; fl. yellow, Mar–Oct. Often along watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: MUR.

Momordica balsamina L. BALSAM APPLE
Trailing annual or perennial herb or climber; fl. yellow, Jun–Jul. Sandy soils. Distribution: N: DL; ER: CAR; SW: JF, SWA.

Muellerargia timorensis Cogn.
Annual herb or climber; to 2 m high; leaves ovate; seeds 8–10 mm long, finely pitted, pale buff colour; fl. white, Mar. Basalt scree, sand dune, edge of vine thicket, base of slope, forest or shrubbery margins.

Mukia maderaspatana (L.) M.Roem.
Trailing perennial herb or climber; fl. yellow, Mar–Oct. Sandy soils, variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL.

Mukia sp. D Flora of Australia (A.A.Mitchell PRP 1121) pn
Trailing annual herb; 0.1 m high; fruits green, turning yellow on maturity. Tussock grassland on calcrete plain. Distribution: ER: PIL.

Mukia umbellata I.Telford ms
Trailing perennial herb or climber; fl. yellow, Jan–Apr. Loam over sandstone or granite. Distribution: N: CK, NK.

Trichosanthes cucumerina L.
Scrambling annual herb or climber; fl. white, Feb–Aug. On rocky sandstone areas. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Trichosanthes cucumerina L. var. **cucumerina**
Scrambling annual herb or climber; fl. white, Feb–Aug. On rocky sandstone areas. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Trichosanthes ovigera Blume
Herb or climber; fl. green, Feb. Vine thickets. Distribution: N: NK.

Zehneria mucronata (Blume) Miq.
Herb or climber; fl. white, Jan. Vine thickets. Distribution: N: NK.



CUNONIACEAE

Aphanopetalum clematideum (Harv.) Domin
Twining shrub or climber; to 5 m high; fl. green, cream, yellow, Jul–Oct. Sand or loam over limestone or laterite, river banks, hillsides. Distribution: ER: CAR, YAL; SW: GS.



CUSCUTACEAE

Cuscuta australis R.Br. AUSTRALIAN DODDER
Parasitic, twining annual herb or climber; fl. white, cream, yellow, Nov/Feb–Mar. Associated with many hosts. Distribution: ER: CAR, COO; SW: ESP, JF, SWA.

*** Cuscuta campestris** Yunck.
Parasitic, twining annual herb or climber; fl. white, Feb–Apr. Coastal vine thickets, pindan plains. Distribution: N: CK, DL; SW: SWA, WAR.

*** Cuscuta epithymum** (L.) L. LESSER DODDER
Parasitic, twining annual herb or climber; fl. white, Aug–Dec. Often sandy soils over limestone or granite. Distribution: ER: MUR, YAL; SW: AW, GS, JF, SWA, WAR.

*** Cuscuta europaea** L. GREATER DODDER
Parasitic, twining, reddish annual herb or climber. Distribution: SW: SWA.

*** Cuscuta planiflora** Ten.
Parasitic, twining annual herb or climber; fl. white, Sep–Oct. Parasitic on ephemerals, clay flats, hills. Distribution: ER: CAR, MUR; SW: GS.

Cuscuta tasmanica Engelm. TASMANIAN DODDER
Parasitic, twining annual herb or climber. Distribution: SW: JF.

Cuscuta victoriana Yunck.
Parasitic, twining annual herb or climber; fl. white, Mar–Aug. On pindan vegetation. Distribution: N: DL; ER: PIL.



DILLENIACEAE

Hibbertia acerosa (DC.) Benth.
NEEDLE LEAVED GUINEA FLOWER
Low, spreading, mat-forming or ascending shrub; 0.1–0.6 m high; fl. yellow, Jul–Feb. Sandy or gravel soils, laterite, granite. Distribution: ER: CAR, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hibbertia acerosa (DC.) Benth. var. **ulicifolia** Benth.
Pungent shrub; ca 0.3 m high; fl. yellow, Oct–Nov. Sandy soils, granite. Distribution: SW: ESP.

Hibbertia amplexicaulis Steud.
Prostrate, sprawling, straggling or ascending shrub; 0.1–0.6 m high; fl. yellow, Aug–Dec/Mar. Often lateritic or granitic soils, sandy soils, often over limestone, coastal areas, swamps, ridges. Distribution: SW: ESP, JF, SWA, WAR.

Hibbertia andrewsiana Diels
Erect or spreading shrub; 0.15–0.6 m high; fl. yellow, Sep–Jan. Sandy soils, rocky slopes, undulating plains. Distribution: SW: ESP, MAL.

Hibbertia arcuata J.R.Wheeler
Erect shrub; 0.3–1.3 m high; fl. yellow, Jul–Oct. Yellow-brown sand, loam over laterite. Distribution: ER: COO, MUR, YAL; SW: AW.

Hibbertia argentea Steud.
SILVER LEAVED GUINEA FLOWER
Erect shrub; 0.3–1.2 m high; fl. yellow, Sep–Dec. Clayey sand, rocky loam, granite hills, rocky slopes. Distribution: SW: ESP, JF.

Hibbertia aurea Steud.
Erect, much-branched shrub; 0.25–1 m high; fl. yellow, Jul–Oct. Lateritic or granitic soils. Distribution: SW: AW, GS, JF, SWA.

Hibbertia commutata Steud.
Erect or sprawling, multi-stemmed shrub; 0.1–0.6 m high; fl. yellow, Jul–Nov. Lateritic soils. Distribution: SW: AW, ESP, JF, SWA, WAR.

Hibbertia conspicua (Harv.) Gilg LEAFLESS HIBBERTIA
Erect, leafless shrub; 0.2–0.6 m high; fl. yellow, Sep–Jan. Yellow or red sand, sandplains, sandhills, lateritic breakaways. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, GS.

Hibbertia crassifolia (Turcz.) Benth.
Erect, multi-stemmed shrub; 0.2–0.6 m high; fl. yellow, Apr–Sep. Sand, gravel & laterite soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Hibbertia cuneiformis (Labill.) Sm.
CUTLEAF HIBBERTIA
Erect or sprawling shrub; 1–3 m high; fl. yellow, Jan–Mar/Jun–Nov. White-grey sand, loamy soils, coastal dunes, swampy plains. Distribution: SW: ESP, JF, SWA, WAR.

Hibbertia cunninghamii Hook.
Sprawling, straggling or ascending shrub; 0.2–0.7 m high; fl. yellow, Aug–Dec. Sandy soils, loam, laterite, swampy areas, floodplains, granite outcrops. Distribution: SW: ESP, JF, SWA, WAR.

Hibbertia depressa Steud.
Prostrate to ascending shrub; 0.05–0.3 m high; fl. yellow, Aug–Apr. Sandy soils, lateritic soils, swampy & coastal areas, slopes. Distribution: SW: JF, WAR.

Hibbertia desmophylla (Benth.) F.Muell.
Erect or sprawling shrub; 0.2–0.6 m high; fl. yellow, Sep–Dec. Sand over limestone or laterite, sandplains, sandhills. Distribution: ER: MUR; SW: GS, JF, SWA.

Hibbertia drummondii (Turcz.) Gilg
Erect shrub; 0.3–1 m high; fl. yellow, Sep–Oct. Sandy soils, lateritic loam, gravelly soils. Distribution: ER: COO; SW: AW, MAL.

Hibbertia eatoniae Diels
Erect, compact, wiry shrub; 0.15–0.6 m high; fl. yellow, May–Oct. Sand & gravelly laterite, yellow sand, undulating plains, hills, ridges. Distribution: ER: COO; SW: AW, MAL.

Hibbertia echiifolia Benth.
Spreading shrub; 0.2–1 m high; fl. yellow, Apr–Jul. Sandy or lateritic soils, sandstone. Distribution: N: NK.

Hibbertia enervia (DC.) Hoogland
Decumbent, sprawling or erect shrub; 0.1–0.6 m high; fl. yellow, Jun–Jan. Sandy or gravelly soils, lateritic soils, breakaways, sandplains, outcrops, rises. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hibbertia exasperata (Steud.) Briq.
Erect or straggling, pungent shrub; 0.1–0.6 m high; fl. yellow, Jun–Oct. Lateritic soils, yellow or red sand, low ridges, hills, sandplains, breakaways. Distribution: ER: CAR, COO, GVD, MUR; SW: AW, ESP, GS, JF, MAL.

Hibbertia ferruginea J.R.Wheeler
Erect or spreading shrub; 0.1–0.6 m high; fl. yellow, Jul–Nov. White-grey or yellow sand. Distribution: SW: JF, SWA, WAR.

Hibbertia furfuracea (DC.) Benth.
Erect shrub; 0.5–2 m high; fl. yellow, Aug–Dec. White-grey sand or sandy soils over granite or limestone, dunes, sandy hills, rocky slopes. Distribution: SW: JF, WAR.

Hibbertia glaberrima F.Muell.
Spreading shrub; 0.3–0.6 m high; fl. yellow, Jul–Sep. Stony soils. Distribution: ER: PIL.

Hibbertia glabriuscula J.R.Wheeler
Erect, spindly shrub; 0.2–0.5 m high; fl. yellow, Sep. Yellow sand over laterite, sandplains with some laterite breakaways. Distribution: SW: AW.

Hibbertia glomerata Benth.
Much-branched, often tortuous shrub; 0.15–0.6 m high; fl. yellow, Aug–Jan. Gravelly lateritic soils, yellow or grey sand, granite. Distribution: SW: AW, JF, SWA, WAR.

Hibbertia glomerosa (Benth.) F.Muell.
GUINEA FLOWER
Upright spreading or sprawling shrub; 0.1–0.6 m high; fl. yellow, Jul–Nov. Sand & gravelly soils over laterite or granite, sandplains, granite outcrops, rocky hills. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL, SWA.

Hibbertia gracilipes Benth.
Upright, multi-stemmed shrub; 0.15–0.6 m high; fl. yellow, Mar–Dec. Sandy & loamy soils, gravel, laterite, rocky hillsides, sandplains, granite outcrops. Distribution: SW: AW, ESP, JF, MAL, WAR.

Hibbertia graniticola J.R.Wheeler
Erect, pungent shrub; 0.7–1.5 m high; fl. yellow, Aug–Nov. Granite outcrops. Distribution: SW: AW.

Hibbertia grossulariifolia (Salisb.) Salisb.
Prostrate shrub; to 1.2 m wide; fl. yellow, Aug–Dec. White-grey or black sand, calcareous sand, loam, granite, limestone ridges, sand dunes, coastal cliffs, swamp edges. Distribution: SW: ESP, WAR.

Hibbertia helianthemoides (Turcz.) F.Muell.
Erect or decumbent shrub; 0.05–0.5 m high; fl. yellow, Sep–Nov. Sand, sand over quartzite, sandy loam, hillsides. Distribution: SW: AW, ESP, GS, JF.

Hibbertia hooglandii J.R.Wheeler
Upright, spreading, multi-stemmed shrub; 0.1–0.5 m high; fl. yellow, Jan–Feb/May–Jun/Oct. Sandy loam, clay over basalt, laterite, rocky hill slopes, along creeks, plateaus. Distribution: N: NK.

Hibbertia huegelii (Endl.) F.Muell.
Erect, open, spreading to prostrate shrub; 0.1–0.6 m high; fl. yellow, mainly Jul–Dec. Sandy soils, lateritic gravelly soils. Distribution: SW: AW, GS, JF, SWA.

Hibbertia hypericoides (DC.) Benth.
YELLOW BUTTERCUPS
Erect, spreading, twiggy shrub; 0.2–1 m high; fl. yellow, Apr–Dec. Variety of habitats. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Hibbertia inclusa Benth.
Upright, spreading shrub; 0.2–0.9 m high; fl. yellow, Jul–Nov. White-grey or yellow sand, sandy loam, claypans, floodplains, lateritic ridges, sand dunes. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, WAR.

Hibbertia inconspicua Ostenf.
Prostrate to ascending shrub; 0.1–0.6 m high; fl. yellow, Aug–Dec. Lateritic soils, sandy & loamy soils, granite, gullies, river flats, slopes. Distribution: SW: ESP, JF, WAR.

Hibbertia lasiopus Benth. LARGE HIBBERTIA
Prostrate, ascending or rarely erect shrub; 0.1–0.5 m high; fl. yellow, Jul–Nov. Gravelly lateritic soils. Distribution: SW: AW, JF, SWA.

Hibbertia ledifolia Benth.
Erect shrub; 1–2 m high; fl. yellow, Apr–Jun. Shallow soils over sandstone, rocky habitats. Distribution: N: NK.

Hibbertia lepidota DC.
Erect, spreading shrub; 0.3–1.5 m high, to 1.8 m wide; fl. yellow, Mar–Jun. Sand, sandstone, low rises, rocky ridges. Distribution: N: CK, NK, VB.

Hibbertia lineata Steud.
Erect, ascending or sprawling shrub; 0.3–0.7 m high; fl. yellow, Aug–Nov. Sandy soils, granite, limestone. Distribution: ER: COO; SW: ESP, JF, SWA, WAR.

Hibbertia lividula J.R.Wheeler
Erect or sprawling shrub; 0.2–0.6 m high; fl. yellow, May–Sep. Sand, clay over granite, lateritic gravelly soils. Distribution: SW: AW, GS.

Hibbertia microphylla Steud.
Erect slender or multi-stemmed shrub; 0.1–0.6 m high; fl. yellow, Aug–Dec. Gravelly lateritic or granitic soils, clay, swampy areas, sandplains, hillslopes. Distribution: SW: AW, ESP, JF, MAL, WAR.

Hibbertia miniata C.A.Gardner ORANGE HIBBERTIA
Decumbent or erect shrub; 0.1–1 m high; fl. orange, red, Aug–Nov. Lateritic gravelly soils. Distribution: SW: AW, GS, JF, SWA.

Hibbertia montana Steud.
Erect, straggling or sprawling shrub; 0.1–0.7 m high; fl. yellow, Jul–Oct. Loam over granite, lateritic soils, gravel, granite rocks, lateritic ridges & boulders, hills. Distribution: SW: AW, JF.

Hibbertia mucronata (Turcz.) Benth.
PRICKLY HIBBERTIA
Upright, pungent shrub; 0.15–1 m high; fl. yellow, Aug–Nov. Rocky loam, sand over granite or quartzite, breakaways, sandplains, stony hills, granite outcrops. Distribution: SW: ESP.

Hibbertia mylnei Benth.
Erect, multi-stemmed shrub; 0.15–0.35 m high; fl. yellow, Jul–Sep. Lateritic sand or gravel, hills, breakaways, ridges. Distribution: SW: AW, GS, JF, SWA.

Hibbertia nutans Benth. NODDING GUINEA FLOWER
Erect shrub; 0.2–1 m high; fl. yellow, Aug–Oct. Sandy clay or loam, rocky granite slopes, granite rocks. Distribution: SW: AW, MAL.

Hibbertia nymphaea Diels
Prostrate or prostrate, straggling shrub; to 0.4 m high; fl. yellow, Aug–Dec. Sandy & alluvial soils, wet situations along rivers. Distribution: SW: JF, SWA, WAR.

Hibbertia oblongata DC.
Erect or straggling, often much-branched shrub; 0.3–1.5 m high; fl. yellow, Jan–Aug. Sandstone or sandy soils. Distribution: N: CK, NK, VB.

Hibbertia ovata Steud.
Ascending or erect, spreading shrub; 0.1–0.6 m high; fl. yellow, Jul–Nov. Lateritic soils. Distribution: SW: JF, SWA.

Hibbertia pachyrrhiza Steud.
Erect or prostrate shrub; to 0.3 m high; fl. yellow, Sep–Jan. Lateritic soils. Distribution: SW: JF, SWA.

Hibbertia perfoliata Endl.
Weak, ascending or prostrate shrub; to 0.4 m high; fl. yellow, Sep–Mar. Black moist sandy soils, loam over granite, winter-wet depressions, along creeks & swamps. Distribution: SW: JF, SWA, WAR.

Hibbertia pilosa Steud. HAIRY GUINEA FLOWER
Erect, often single-stemmed or sprawling shrub; 0.3–1.5 m high; fl. yellow, Sep–Dec. Sandy or loamy soils over granite, lateritic soils, rocky slopes, granite rocks, hills. Distribution: SW: JF, SWA, WAR.

Hibbertia polystachya Benth.
Erect or sprawling to straggling shrub; 0.1–0.7 m high; fl. yellow, Aug–Dec. Lateritic soils, sandy clay loam over granite, yellow sand. Distribution: SW: AW, GS, JF, SWA.

Hibbertia potentilliflora Benth.
Erect or procumbent shrub; 0.15–0.6 m high; fl. yellow, May–Oct. Clayey sand, sandstone, lateritic soils, ironstone gravel, rocky breakaways, hills, coastal sandstone. Distribution: ER: MUR; SW: AW, GS.

Hibbertia pulchra Ostenf.
Erect or straggling shrub; 0.2–0.7 m high; fl. yellow, Jul–Nov. Grey-white sand, loam over laterite, seasonally inundated depressions, ridges. Distribution: SW: JF, WAR.

Hibbertia pungens Benth.
Erect or sprawling, prickly shrub; 0.2–2 m high; fl. yellow, Jun–Nov. Loam, clay, sandy soils, rocky hillsides, undulating plains, granite outcrops, river banks. Distribution: ER: COO; SW: AW, ESP, MAL.

Hibbertia quadricolor Domin
Sprawling to ascending shrub; 0.1–0.5 m high; fl. yellow, Jul–Oct. Lateritic soils, ridges, hillslopes, flats. Distribution: SW: JF, SWA, WAR.

Hibbertia racemosa (Endl.) Gilg
STALKED GUINEA FLOWER
Erect or ascending, spreading shrub; 0.1–0.75 m high; fl. yellow, Jul–Dec. Grey, white or yellow sand, coastal areas: dunes, plains & limestone. Distribution: ER: CAR, COO; SW: ESP, GS, JF, MAL, SWA, WAR.

Hibbertia recurvifolia (Steud.) Benth.
Upright, spreading shrub; 0.1–0.5 m high; fl. yellow, Aug–Nov. White-grey sand, stony loam or clay, lateritic soils. Distribution: SW: AW, ESP, JF, MAL.

Hibbertia rhadinopoda F.Muell.
Prostrate, mat-forming or ascending shrub; 0.05–0.3 m high; fl. yellow, Sep–Dec. Sandy or lateritic soils, swampy areas, along rivers & creeks, granite outcrops. Distribution: SW: AW, ESP, JF, SWA, WAR.

Hibbertia rostellata Turcz.
Low straggling or erect shrub; 0.15–0.5 m high; fl. yellow, Jun–Nov. Yellow sand, gravelly sand over laterite, flats, slopes. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Hibbertia rupicola (S.Moore) C.A.Gardner
Erect or ascending shrub; 0.1–1 m high; fl. yellow, Aug–Jan. Sandy soils over granite or sandstone, red clay, laterite, granite outcrops, stony rises, rocky slopes. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL.

Hibbertia selkii Keighery
Erect, much-branched shrub; 0.15–0.3 m high; fl. orange, May–Jun. Sandy clay, rocky silt, rocky slopes. Distribution: SW: ESP, JF.

Hibbertia serrata Hotchk.
Erect, single-stemmed or straggling shrub; 0.3–2 m high; fl. yellow, Aug–Dec. Grey-black sand over limestone, lateritic or granitic soils, variety of habitats. Distribution: SW: JF, SWA, WAR.

Hibbertia silvestris Diels
Prostrate or decumbent shrub; 0.1–0.4 m high; fl. yellow, Aug–Jan. Lateritic gravelly soils, shallow soils over granite. Distribution: SW: JF, SWA, WAR.

Hibbertia sp. A Kimberley Flora (T.E.H.Aplin et al.898) pn
Prostrate or sprawling shrub; to 0.5 m high; fl. yellow, Feb–Jun. Sand, sandstone, laterite.

Hibbertia sp. Bremer (J.R.Wheeler 2440) pn
Erect, slender shrub; 0.15–0.3 m high; fl. yellow, Aug–Sep. Grey or stony sand.

Hibbertia sp. Darling Range (R.D.Royce 5741) pn
Shrub; 0.15–0.3 m high; silvery floral leaves; stamens three groups of 3 with 2 singles, staminodia none; carpels 3; fl. yellow, Aug–Sep. Brown lateritic soil, slopes in woodland. Distribution: SW: JF, SWA, WAR.

Hibbertia sp. Kojonup (C.M.Lewis 288) pn
0.2 m high; fl. yellow, Oct. Grey clay, eucalypt woodland. Distribution: SW: JF.

Hibbertia sp. Porongurups (R.D.Hoogland 12186) pn
Erect shrub; 0.3–1.5 m high; fl. yellow, Jul–Dec. Shallow soils over granite, granite outcrops & hills, crevices in rock. Distribution: SW: JF.

Hibbertia sp. Price (J.R.Wheeler 2511) pn
Spreading, cushion-like shrub; 0.05–0.2 m high. Grey sand, loamy sand over clay, undulating plains. Distribution: SW: ESP, MAL.

Hibbertia sp. Red Bluff (J.R.Wheeler 2376) pn
Erect to sprawling shrub; 0.45–1 m high; fl. yellow, May–Sep. Sand over sandstone. Distribution: ER: MUR; SW: AW, GS.

Hibbertia sp. Stirlings (J.R.Wheeler 2453) pn
Erect shrub; 0.15–0.5 m high; fl. yellow, Aug–Oct. White-grey or black sand, often over laterite, sandplains, seasonally inundated swamps. Distribution: SW: ESP, JF, WAR.

Hibbertia sp. Tathra (M.A.Langley & J.M.Harvey 1873) pn
Multi-stemmed shrub; 0.3–0.5 m high; fl. yellow, Sep–Oct. Lateritic gravel, stony soil, sandstone outcrop, heath, shrubland, Mallee shrubland.

Hibbertia sp. hairy sepals (J.R.Wheeler 2464) pn
Erect & spreading shrub; 0.15–0.6 m high; fl. yellow, Sep–Nov. Grey sand, sandy rises, seasonally wet depressions, sand dunes. Distribution: SW: JF, WAR.

Hibbertia sp. rigid bracts (J.R.Wheeler 3220) pn
Diffuse shrub; 0.2–0.45 m high; fl. yellow, Sep–Nov. Grey sand, slopes. Distribution: SW: JF, WAR.

Hibbertia sp. wandoo (J. & F.Hort 456) pn
Small, upright, branching shrub; to 0.4 m high; fl. yellow, Apr. Dry brown-yellow gravel, sand, clay, laterite, flat, disturbed soil, roadside, *Eucalyptus wandoo* woodland. Distribution: SW: JF.

Hibbertia spicata F.Muell.
Shrub; 0.2–0.7 m high; fl. yellow, Jul–Nov. Sand, limestone & laterite soils, near-coastal areas of limestone. Distribution: ER: CAR, YAL; SW: AW, GS, JF, SWA, WAR.

Hibbertia spicata F.Muell.
subsp. **leptotheca** J.R.Wheeler
Erect or spreading shrub; 0.2–0.5 m high; fl. yellow, Jul–Oct. Sand, near-coastal limestone ridges, outcrops & cliffs. Distribution: SW: SWA.

Hibbertia spicata F.Muell. subsp. **spicata**
Erect or spreading shrub; 0.2–0.7 m high; fl. yellow, Jul–Nov. Limestone & laterite soils. Distribution: SW: AW, GS, JF, SWA.

Hibbertia stellaris Endl. ORANGE STARS
Erect or prostrate, slender or bushy shrub; 0.15–1.5 m high; fl. orange, yellow, Aug–Dec. Sandy soils, clay, swampy areas, winter-wet depressions. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Hibbertia stowardii S.Moore
Erect shrub; 0.2–0.45 m high; fl. yellow, Jul–Oct. Yellow sand, lateritic soils. Distribution: ER: COO; SW: AW.

Hibbertia subvaginata (Steud.) F.Muell.
Erect, occasionally prostrate, spreading or straggling shrub; 0.15–1.2 m high; fl. yellow, Jul–Dec. White, grey or yellow sand, granite, laterite, sandplains, sand dunes, floodplains, outcrops. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Hibbertia teretifolia (Turcz.) F.Muell.
Erect, sprawling or decumbent shrub; 0.07–0.7 m high; fl. yellow, Sep–Nov. Sandy or clayey soils & lateritic gravel. Distribution: SW: AW, GS, JF, MAL, SWA.

Hibbertia uncinata (Benth.) F.Muell.
Erect shrub; 0.2–1 m high; fl. yellow, Jul–Oct. Sandy & lateritic gravelly soils, slopes, hills, floodplains. Distribution: SW: AW, MAL.

Hibbertia vaginata (Benth.) F.Muell.
Erect, spreading shrub; 0.2–0.75 m high; fl. yellow, Jul–Oct. White-grey sand over laterite, gravelly soils, grey sand over sand. Distribution: ER: COO; SW: JF, SWA, WAR.

Hibbertia verrucosa (Turcz.) Benth.
Erect shrub; 0.15–0.7 m high; fl. yellow, Aug–Dec. Sandy soils over quartzite, lateritic gravelly soils, hillsides, rocky bluffs & outcrops, sandplains. Distribution: SW: AW, ESP, JF, MAL.

Pachynema sphenandrum F.Muell. & Tate
Erect, multi-stemmed perennial herb or shrub; fl. red, Jan/Apr. Red soils over laterite, sandstone. Distribution: N: NK.



DIPSACACEAE

*** Scabiosa atropurpurea** L. PURPLE PINCUSHION
Rosetted perennial or annual herb; 0.2–1 m high; fl. white, pink, red, purple, Aug–Apr. Sandy soils, often over limestone, in disturbed areas. Distribution: SW: SWA.



DROSERACEAE

Aldrovanda vesiculosa L.
Submerged, free-floating, rootless, carnivorous aquatic herb; fl. white, Jun. Shallow freshwater billabongs. Distribution: N: NK.

Drosera andersoniana Ewart & Jean White
STURDY SUNDEW
Erect tuberous, perennial herb; 0.08–0.25 m high; fl. pale pink, white, red, Aug–Sep. Loamy soils, on & around granite outcrops. Distribution: ER: COO, YAL; SW: AW, MAL.

Drosera androsacea Diels CONE SUNDEW
Perennial herb; to 0.05 m high; forming flat open rosettes; fl. pale pink, white, Sep–Oct. Stony, sandy loam or clayey soils. Distribution: SW: AW, ESP, JF, MAL.

Drosera banksii DC. BANKS' SUNDEW
Erect herb; 0.03–0.1 m high; fl. white, Apr–Jun. Sandy soils. Distribution: N: NK.

Drosera barbigera Planch.
Fibrous-rooted herb; 0.04–0.1 m high; forming open rosettes; fl. bright orange, red, with dark centre, Aug–Oct. Lateritic soils, summits of hills. Distribution: SW: ESP, GS, JF, MAL, SWA.

Drosera bicolor Lowrie & Carlquist
Tuberous, perennial herb; fl. white with reddish spots near base, Sep. White silica sand, floodplains. Distribution: SW: ESP.

Drosera binata Labill.
Fibrous-rooted herb; to 0.15 m high; fl. white. Black peat, winter-wet swamps. Distribution: SW: WAR.

Drosera brevicornis Lowrie
Herb; fl. pink. Red loamy soils over basalt. Distribution: N: NK.

Drosera broomensis Lowrie
Perennial herb; to 0.3 m high; inflorescence (including scape) glabrous; fl. white, Feb–Mar. Sandy soils. Distribution: N: DL.

Drosera browniana Lowrie & N.G.Marchant
Tuberous, perennial herb; 0.04–0.1 m high; fl. pink, white, Aug–Sep. Loam, granite outcrops. Distribution: SW: MAL.

Drosera bulbigena Morrison MIDGET SUNDEW
Tuberous, perennial herb; 0.03–0.06 m high; fl. white, Aug–Oct. Sandy & clayey soils, winter-wet low-lying areas & swamps. Distribution: SW: SWA.

Drosera bulbosa Hook. RED-LEAVED SUNDEW
Rosetted tuberous, perennial herb; 0.01–0.04 m high; fl. white, Apr–Jun. Distribution: ER: COO, MUR, YAL; SW: AW, GS, JF, MAL, WAR.

Drosera bulbosa Hook. subsp. **bulbosa**
Rosetted tuberous, perennial herb; 0.01–0.04 m high, up to 0.06 m wide; fl. white, Apr–Jun. Clay, loam, in moss pads around granite outcrops. Distribution: ER: COO, MUR, YAL; SW: AW, GS, JF, MAL, WAR.

Drosera bulbosa Hook.
subsp. **major** (Diels) N.G.Marchant & Lowrie
Rosetted tuberous, perennial herb; 0.01–0.04 m high, up to 0.11 m wide; fl. white, blue, pink rarely, Jun. Loam soils, clay. Distribution: ER: MUR, YAL.

Drosera burmanni M.Vahl. TROPICAL SUNDEW
Fibrous-rooted, rosetted perennial herb; 0.06–0.15 m high; fl. white, pink, Apr–Oct. Sandy damp soils, near creek, swamps or seepage areas. Distribution: N: CK, DL, NK, OVP, VB; ER: CR, GAS, GSD, LSD, TAN.

Drosera caduca Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.45 m high; fl. white, Dec–Jan. Sandy soils, creek margins. Distribution: N: NK.

Drosera callistos N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.07 m high; fl. orange, black at the base, Oct–Nov. Lateritic soils. Distribution: SW: JF.

Drosera citrina Lowrie & Carlquist
Fibrous-rooted, rosetted perennial herb; to 0.04 m high; fl. lemon green, yellow, Oct. Yellow sand. Distribution: SW: SWA.

Drosera closterostigma N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.04 m high, to 0.018 m wide; fl. white, pink, Oct–Nov. Sandy soils, margins of wet depressions. Distribution: SW: SWA.

Drosera derbyensis Lowrie
Fibrous-rooted, rosetted perennial herb; fl. white, Mar–Jun. White sand, on the aprons of rock outcrops, floodway areas. Distribution: N: DL, NK; ER: TAN.

Drosera dichrosepala Turcz. RUSTY SUNDEW
Fibrous-rooted, rosetted perennial herb; to 0.04 m high, to 0.015 m wide; fl. white, pink rarely, Sep–Oct. White-grey or red-brown sand, rocky laterite. Distribution: SW: JF, WAR.

Drosera dilatato-petiolaris Kondo
Herb; fl. white, Apr–May. Sandy soils. Distribution: N: NK.

Drosera echinoblastus N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.12 m high; fl. orange, Oct–Nov. Sandy soils, winter damp areas. Distribution: SW: GS, SWA.

Drosera eneabba N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.08 m high, to 0.02 m wide; fl. white, pink, Oct–Nov. White silica sand. Distribution: SW: GS, SWA.

Drosera enodes N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.08 m high; fl. white, Sep–Nov. Black peaty or grey-brown sand, seasonally wet flats, margins of swamps. Distribution: SW: SWA, WAR.

Drosera ericksoniae N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.45m high, to 0.03m wide; fl. dark to light pink, Oct–Nov. Deep white & lateritic yellow sand, margins of winter-wet depressions, low breakaways. Distribution: ER: MUR; SW: AW, GS.

Drosera erythrogyne N.G.Marchant & Lowrie
Tuberous, perennial herb or climber; to 2m high; fl. white, Aug–Oct. Peaty sand, gritty loam, swamps, granite outcrops. Distribution: SW: JF, WAR.

Drosera erythrorhiza Lindl. RED INK SUNDEW
Flat, rosetted tuberous, perennial herb; to 0.12m high; fl. white, Apr–Jun. Variety of soils, coastal plains, swamp margins. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Drosera erythrorhiza Lindl.
subsp. **collina** N.G.Marchant & Lowrie
Flat, rosetted tuberous, perennial herb; 0.05–0.12m high, to 0.12m wide; fl. white, Apr–Jun. Lateritic loam & clay. Distribution: SW: JF, SWA, WAR.

Drosera erythrorhiza Lindl. subsp. **erythrorhiza**
Flat, rosetted tuberous, perennial herb; 0.05–0.12m high, to 0.06m wide; fl. white, May–Jun. Grey or black sand, loamy clay, coastal plains. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Drosera erythrorhiza Lindl.
subsp. **magna** N.G.Marchant & Lowrie
Flat, rosetted tuberous, perennial herb; to 0.08m high, to 0.12m wide; fl. white, May–Jun. Sandy, sometimes gravelly soils, coastal plains. Distribution: SW: AW, GS, JF.

Drosera erythrorhiza Lindl.
subsp. **squamosa** (Benth.) N.G.Marchant & Lowrie
Flat, rosetted tuberous, perennial herb; to 0.12m high, to 0.06m wide; fl. white, Apr–May. Peaty sand, clay, margins of swamps. Distribution: SW: AW, JF.

Drosera fimbriata DeBuhr MANYPEAKS SUNDEW
Erect tuberous, perennial herb; 0.05–0.15m high; fl. white, Sep–Oct. White sand, granite. Distribution: SW: ESP, JF, WAR.

Drosera gigantea Lindl. GIANT SUNDEW
Erect, robust, flexuose tuberous, perennial herb; 0.2–1m high; fl. white, Aug–Nov. Sand, margins of swamps, granite outcrops. Distribution: SW: GS, JF, SWA, WAR.

Drosera gigantea Lindl.
subsp. **geniculata** N.G.Marchant & Lowrie
Erect, robust, flexuose tuberous, perennial herb; to 0.45m high; fl. white, Sep–Oct. Black sandy soils, margins of swamps.

Drosera gigantea Lindl. subsp. **gigantea**
Erect, robust, flexuose tuberous, perennial herb; 0.2–1m high; fl. white, Aug–Nov. Sandy soils, margins of swamps, granite outcrops. Distribution: SW: GS, JF, SWA.

Drosera glanduligera Lehm. PIMPERNEL SUNDEW
Fibrous-rooted, rosetted annual herb; 0.025–0.06m high; fl. orange, Aug–Nov. Grows in all soil types. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Drosera graniticola N.G.Marchant
Erect tuberous, perennial herb; 0.1–0.2m high; fl. white, Aug–Sep. Granite outcrops. Distribution: SW: MAL.

Drosera grievei Lowrie & N.G.Marchant
Fibrous-rooted perennial herb; to 0.03m high; fl. white, Sep. Clayey sand. Distribution: ER: GAS; SW: MAL.

Drosera hamiltonii C.R.P.Andrews ROSY SUNDEW
Fibrous-rooted, rosetted perennial herb; to 0.4m high; fl. dark pink, purple, red, Nov–Dec. Peaty soils, swamps. Distribution: SW: JF, WAR.

Drosera helodes N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.08m high; fl. light pink, Oct–Nov. Sandy soils with laterite, winter-wet depressions. Distribution: SW: SWA.

Drosera heterophylla Lindl. SWAMP RAINBOW
Erect tuberous, perennial herb; 0.1–0.3m high; fl. white, Jun–Sep. Swamps, often in shallow water, wet clay flats, granite outcrops. Distribution: SW: AW, GS, JF, SWA.

Drosera huegelii Endl. BOLD SUNDEW
Erect tuberous, perennial herb; 0.1–0.5m high; fl. white, cream, Jun–Sep. Sandy soils, margins of swamps, winter-wet depressions. Distribution: SW: ESP, JF, MAL, WAR.

Drosera hyperostigma N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.05m high; fl. orange with a blackish-maroon base, Oct–Nov. Laterite & silica sand soils. Distribution: SW: JF.

Drosera indica L. INDIAN SUNDEW
Sprawling herb (with fibrous roots); 0.07–0.3m high; fl. white, pink, orange, red, blue, Mar–Sep. Damp situations beside rivers, creeks, swamps & seepage areas. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL, TAN.

Drosera intricata Planch.
Glabrous, scrambling or climbing tuberous, perennial herb (with lax habit); 0.25–0.4m high; inflorescence 3–12-flowered; fl. yellow, Sep–Oct. Grey or brown clayey sand, in beds of seasonal creeks, floodways, watersheds & on margins of swamps. Distribution: SW: AW, ESP, JF, MAL.

Drosera kenneallyi Lowrie
Reddish-bronze, fibrous-rooted perennial herb; to 0.21m high; fl. white, Nov–Dec. Sandy loam, skeletal soils over hardpan laterite, margins of swamps. Distribution: N: NK.

Drosera lanata Kondo
Fibrous-rooted perennial herb; 0.08–0.4m high; with short rhizomatous underground stem; fl. white, pink, purple, mainly Mar–Aug. Sandy soils.

Drosera lasiantha Lowrie & Carlquist
Rosetted perennial herb; to 0.02m high; fl. dark pink, Nov. Laterite. Distribution: SW: JF.

Drosera leioblastus N.G.Marchant & Lowrie
Fibrous-rooted perennial herb; to 0.02m high, to 0.015m wide; fl. white, Sep–Dec. White sandy soils. Distribution: SW: GS.

Drosera leucoblasta Benth. WHEEL SUNDEW
Fibrous-rooted, rosetted perennial herb; 0.03–0.12m high, to 0.02m wide; fl. orange, white, pink, red, Aug–Nov. Lateritic clay or sand. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Drosera lowriei N.G.Marchant
Rosetted tuberous, perennial herb; to 0.02m high, to 0.04m wide; fl. white, Jun–Sep. Loam soils, granite outcrops. Distribution: SW: AW, ESP, MAL.

Drosera macrantha Endl. BRIDAL RAINBOW
Tuberous, perennial herb or climber; 0.16–1.5m high; fl. white, pink, red, Jun–Nov. Deep sand, loam, laterite, quartzite, winter-wet creeks. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Drosera macrantha Endl.
subsp. **eremaea** N.G.Marchant & Lowrie
Erect, flexuose tuberous, perennial herb; 0.16–0.25m high; fl. white, pink, Jun–Sep. Quartz grit & loam, winter-wet creeks. Distribution: ER: MUR.

Drosera macrantha Endl. subsp. **macrantha**
Erect, flexuose tuberous, perennial herb or climber; 0.2–1.5m high; fl. white, pink, red rarely, Jul–Nov. Deep sandy soils, loam & laterite. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Drosera macrophylla Lindl. SHOWY SUNDEW
Rosetted tuberous, perennial herb; 0.03–0.15m high; fl. white, Jun–Oct. Clayey, sandy or loamy soils, granite outcrops. Distribution: SW: AW, GS, JF, MAL, SWA.

Drosera macrophylla Lindl. subsp. **macrophylla**
Rosetted tuberous, perennial herb; 0.03–0.15m high, to 0.12m wide; fl. white, Jun–Oct. Clayey, sandy or loamy soils, granite outcrops. Distribution: SW: AW.

Drosera macrophylla Lindl.
subsp. **monantha** A.Lowrie & Carlquist
Rosetted tuberous, perennial herb; 0.03–0.08m high; fl. white, Aug. Loam. Distribution: SW: AW, MAL.

Drosera mannii Cheek
Perennial herb; to 0.1m high; fl. pale pink, Jun–Sep. Loamy soils. Distribution: SW: SWA.

Drosera marchantii DeBuhr
Erect tuberous, perennial herb; 0.1–0.4m high; fl. pink, white, Jun–Oct. Laterite-silica sand soils, damp, swampy areas, hilltops. Distribution: SW: GS, JF, SWA.

Drosera marchantii DeBuhr subsp. **marchantii**
Erect tuberous, perennial herb; 0.1–0.4m high; fl. pink, Aug–Oct. Lateritic soils, damp, swampy areas. Distribution: SW: JF, SWA.

Drosera marchantii DeBuhr
subsp. **prophylla** N.G.Marchant & Lowrie
Erect tuberous, perennial herb; 0.1–0.3m high; fl. white, Jun–Jul. Laterite-silica sand soils, hilltops. Distribution: SW: GS.

Drosera menziesii DC. PINK RAINBOW
Erect tuberous, perennial herb or climber; 0.05–1.1m high; fl. white, pink, purple, red, Jul–Nov. Clay, peaty sand or loam, winter-wet areas, swamps, granite outcrops. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Drosera menziesii DC.
subsp. **basifolia** N.G.Marchant & Lowrie
Erect reddish tuberous, perennial herb; 0.05–0.15m high; fl. red, pink, Aug–Sep. Sandy clay, winter-wet depressions. Distribution: SW: AW.

Drosera menziesii DC. subsp. **menziesii**
Erect flexuose tuberous, perennial herb; 0.1–0.3m high; fl. dark pink, purple, red, Aug–Oct. Sandy clay, peaty sand or loam soils, margins of swamps, creeks & winter streams, granite outcrops. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Drosera menziesii DC.
subsp. **penicillaris** (Diels) N.G.Marchant & Lowrie
Tuberous, perennial herb or climber; 0.3–1.1m high; fl. pink, Aug–Nov. Deep sand, loamy soils. Distribution: ER: CAR; SW: AW, ESP, GS, JF, SWA, WAR.

Drosera menziesii DC.
subsp. **thysanosepala** (Diels) N.G.Marchant
Tuberous, perennial herb or climber; 0.1–0.4m high; fl. white, pink, Jul–Oct. Sandy soils. Distribution: SW: GS, JF, SWA.

Drosera microphylla Endl. GOLDEN RAINBOW
Tuberous, perennial herb; 0.1–0.4m high; fl. deep red, pink, white, Jun–Sep. Sandy soils, laterite, often on granite outcrops. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Drosera microscapa Debbert
Rosetted perennial herb; fl. white suffused with violet.

Drosera miniata Diels ORANGE SUNDEW
Fibrous-rooted, rosetted perennial herb; to 0.045m high, to 0.02m wide; fl. orange, Oct. Lateritic soils, granite outcrops. Distribution: SW: GS, JF.

Drosera modesta Diels MODEST RAINBOW
Erect tuberous, perennial herb or climber; 0.3–0.8m high; fl. white, Oct–Nov. Laterite, sandy & clayey soils, moist situations (stream banks, granite outcrops). Distribution: SW: ESP, JF, WAR.

Drosera moorei (Diels) Lowrie
Glabrous, scrambling or climbing tuberous, perennial herb (with lax habit); 0.12–0.35m high; inflorescence 2–10-flowered; fl. yellow, Sep–Oct. Sandy loam, on aprons of granite outcrops where the water runoff is greatest. Distribution: ER: COO; SW: AW, ESP, MAL.

Drosera myriantha Planch. STAR RAINBOW
Erect to scrambling tuberous, perennial herb; 0.15–0.35 m high; fl. white, pink, Oct–Dec. Peaty sand, swampy areas. Distribution: SW: JF, SWA, WAR.

Drosera neesii Lehm. JEWEL RAINBOW
Erect to twining tuberous, perennial herb; 0.15–0.6 m high; fl. yellow, white, pink, red, Aug–Dec. Sand, clay, laterite, swamps, granite outcrops. Distribution: ER: YAL; SW: AW, ESP, GS, JF, SWA, WAR.

Drosera neesii Lehm. subsp. **borealis** N.G.Marchant
Erect to twining tuberous, perennial herb; 0.15–0.25 m high; fl. pink, red, Aug–Oct. Sand, clay or lateritic soils. Distribution: ER: YAL; SW: AW, GS, JF.

Drosera neesii Lehm. subsp. **neesii**
Erect to twining tuberous, perennial herb; 0.15–0.6 m high; fl. yellow, white, pink, Sep–Dec. Sand, swamps, granite outcrops. Distribution: SW: ESP, JF, SWA, WAR.

Drosera nitidula Planch. SHINING SUNDEW
Fibrous-rooted, rosetted perennial herb; to 0.08 m high; fl. white, Sep–Feb. Sand, loam, sandy clay, margins of wet depressions. Distribution: SW: GS, JF, SWA.

Drosera nitidula Planch.
subsp. **allantostigma** N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.08 m high; fl. white, Nov–Dec. White sand, loam or sandy clay, margins of wet depressions.

Drosera nitidula Planch.
subsp. **leucostigma** N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.03 m high; fl. white, Nov–Jan. Sandy soils, margins of wet depressions.

Drosera nitidula Planch. subsp. **nitidula**
Fibrous-rooted, rosetted perennial herb; to 0.025 m high; fl. white, Nov–Jan. Loam or sandy clay soils, margins of wet depressions.

Drosera nitidula Planch.
subsp. **omissa** (Diels) N.G.Marchant & Lowrie
BRIGHT SUNDEW
Fibrous-rooted, rosetted perennial herb; to 0.05 m high; fl. white, Sep–Feb. Sandy soils, margins of swamps, lakes & wet depressions. Distribution: SW: SWA.

Drosera nivea Lowrie & Carlquist
Fibrous-rooted, rosetted perennial herb; to 0.03 m high, to 0.013 m wide; fl. white, Sep. Yellow sand. Distribution: SW: AW.

Drosera occidentalis Morrison WESTERN SUNDEW
Fibrous-rooted, rosetted perennial herb; to 0.025 m high; fl. pale pink, white, Oct–Jan. Distribution: SW: ESP, JF, SWA.

Drosera occidentalis Morrison
subsp. **australis** N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.025 m high, to 0.02 m wide; fl. pale pink, white, Oct–Jan. Sandy soils with laterite pebbles. Distribution: SW: ESP.

Drosera occidentalis Morrison
subsp. **occidentalis**
Fibrous-rooted, rosetted perennial herb; to 0.01 m high; fl. pale pink, white, Nov–Dec. Sandy & clayey soils, swamps & wet depressions. Distribution: SW: JF, SWA.

Drosera orbiculata N.G.Marchant & Lowrie
Rosetted tuberous, perennial herb; to 0.015 m high, to 0.04 m wide; fl. white, May–Jun. Sandy clay, winter-wet depressions. Distribution: SW: AW.

Drosera ordensis Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.45 m high; fl. pink, white, Jan–Apr. Sandy soils on sandstone, near banded sandstone outcrops. Distribution: N: NK, VB.

Drosera oreopodion N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.035 m high, to 0.015 m wide; fl. white, Sep–Oct. Clayey sand sometimes mixed with lateritic pebbles. Distribution: SW: SWA.

Drosera paleacea DC. DWARF SUNDEW
Fibrous-rooted, rosetted perennial herb; to 0.03 m high, to 0.015 m wide; fl. white, cream, Sep–Jan. White sand, sandy clay. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Drosera paleacea DC. subsp. **paleacea**
Fibrous-rooted, rosetted perennial herb; to 0.03 m high, to 0.015 m wide; fl. white, cream, Oct–Jan. White sand. Distribution: SW: AW, JF, MAL, SWA.

Drosera paleacea DC.
subsp. **trichocaulis** (Diels) N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.025 m high, to 0.015 m wide; fl. white, Sep–Nov. White sand, sandy clay. Distribution: SW: ESP, MAL.

Drosera pallida Lindl. PALE RAINBOW
Flexuose tuberous, perennial herb or climber; 0.3–1.8 m high; fl. white, Jul–Nov. Deep sand, lateritic soils. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Drosera paradoxa Lowrie
Fibrous-rooted perennial herb; to 0.3 m high; stem erect, woody, with a solitary terminal leafy rosette; inflorescence with woolly hairs; fl. pink, white, Jul–Sep. Skeletal soils over sandstone, banks & beds of seasonally flooded creeks. Distribution: N: CK, NK.

Drosera parvula Planch. SMALL SUNDEW
Fibrous-rooted, rosetted perennial herb; to 0.05 m high; fl. white, Oct–Dec. Deep white silica sand. Distribution: SW: AW, ESP, GS, JF, SWA.

Drosera peltata Thunb. PALE SUNDEW
Erect tuberous, perennial herb; 0.07–0.2 m high; fl. white, Aug–Nov. Sandy soils, granite outcrops. Distribution: ER: COO; SW: AW, MAL.

Drosera petiolaris DC. LARMI
Fibrous-rooted perennial herb; to 0.2 m high; clump-forming stock giving rise to one or more leafy rosettes; inflorescence with woolly hairs; fl. white, pink, Aug–Oct/Jan–Apr. Sandy soils, often over basalt, damp areas. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD.

Drosera platypoda Turcz. FAN-LEAVED SUNDEW
Erect tuberous, perennial herb; to 0.2 m high; fl. white, Aug–Nov. Sand, sandy clay, sometimes gravelly soils, damp areas. Distribution: SW: ESP, JF, MAL, WAR.

Drosera platystigma Lehm. BLACK-EYED SUNDEW
Fibrous-rooted, rosetted perennial herb; to 0.06 m high, to 0.02 m wide; fl. orange, reddish-maroon at base, Oct–Dec. Clayey sand or laterite. Distribution: SW: AW, ESP, JF, SWA, WAR.

Drosera prostratoscaposa Lowrie & Carlquist
Rosetted tuberous, perennial herb; fl. white, Apr. Black sand, flats. Distribution: SW: ESP.

Drosera pulchella Lehm. PRETTY SUNDEW
Fibrous-rooted, rosetted perennial or annual herb; to 0.04 m high, to 0.03 m wide; fl. pink, white, orange, Nov–Jan. White or black peaty sand, swampy areas. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Drosera pycnoblasta Diels PEARLY SUNDEW
Fibrous-rooted, rosetted perennial herb; to 0.09 m high; fl. white, pink, Sep–Nov. White or yellow sand. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Drosera pygmaea DC.
Fibrous-rooted, rosetted perennial herb; to 0.025 m high, to 0.02 m wide; fl. white. Swampy areas.

Drosera radicans N.G.Marchant
Erect tuberous, perennial herb; 0.07–0.12 m high; fl. white, Aug–Sep. Sand or sandy clay, winter-wet areas. Distribution: SW: GS.

Drosera ramellosa Lehm. BRANCHED SUNDEW
Erect to spreading tuberous, perennial herb; 0.02–0.12 m high; fl. white, pink, Jul–Sep. Clay or sandy clay, granite outcrops, margins of swamps, usually in moss beds. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Drosera rechingeri Strid
Fibrous-rooted, rosetted perennial herb; to 0.04 m high, to 0.015 m wide; fl. bright yellow, white at base, Sep–Oct. Pale yellow or grey sand. Distribution: SW: GS, SWA.

Drosera roseana N.G.Marchant & Lowrie
Fibrous-rooted perennial herb; fl. white, Oct–Nov. White or peaty sand, margins of swamps. Distribution: SW: JF, WAR.

Drosera rosulata Lehm.
Rosetted tuberous, perennial herb; to 0.07 m high, to 0.07 m wide; fl. white, Apr–Jun. Sandy & clayey soils, margins of swamps. Distribution: SW: GS, JF, SWA.

Drosera salina N.G.Marchant & Lowrie
Erect, flexuose tuberous, perennial herb; to 0.07 m high; fl. white, Jul–Sep. Salt-free white sand, margins of salt lakes. Distribution: SW: MAL.

Drosera sargentii Lowrie & N.G.Marchant
Fibrous-rooted, rosetted perennial herb; to 0.05 m high; fl. white, Nov–Dec. White siliceous soils. Distribution: SW: ESP.

Drosera scorpioides Planch. SHAGGY SUNDEW
Fibrous-rooted perennial herb; to 0.1 m high; forming loose open rosette; fl. white, pink, Aug–Oct. White sand, clay, rocky laterite outcrops, swamps, sand ridges. Distribution: SW: AW, ESP, JF, MAL, WAR.

Drosera sewelliae Diels RED WOOLLY SUNDEW
Fibrous-rooted, rosetted perennial herb; to 0.06 m high, to 0.025 m wide; fl. orange, Oct. Laterite & silica sand soils.

Drosera silvicola Lowrie & Carlquist
Perennial herb; to 0.08 m high; forming open rosette to 0.03 m wide; fl. pink with a red base, Nov. Laterite gravel soils. Distribution: SW: JF.

Drosera spilos N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.07 m high, to 0.015 m wide; fl. white, pink, Oct–Nov. Loam with laterite pebbles. Distribution: SW: AW, GS, JF, SWA.

Drosera stelliflora Lowrie & Carlquist
Fibrous-rooted, rosetted perennial herb; to 0.04 m high, to 0.025 m wide; fl. white, Nov. Laterite. Distribution: SW: JF, SWA, WAR.

Drosera stolonifera Endl. LEAFY SUNDEW
Tuberous, perennial herb; to 0.45 m high; fl. white, pink, May–Nov. White-yellow-grey sand, loam, laterite, sandplains, winter-wet depressions, swamps, granite outcrops. Distribution: ER: MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Drosera stolonifera Endl.
subsp. **compacta** N.G.Marchant
Tuberous, perennial herb; fl. white, Jul–Oct. Sand, laterite. Distribution: SW: ESP, JF, MAL.

Drosera stolonifera Endl.
subsp. **humilis** (Planch.) N.G.Marchant
Erect tuberous, perennial herb; to 0.1 m high; fl. white, Jun–Aug. White to yellow sand, sandplains. Distribution: ER: MUR; SW: GS, SWA.

Drosera stolonifera Endl.
subsp. **monticola** Lowrie & N.G.Marchant
Erect tuberous, perennial herb; to 0.1 m high; fl. pale pink, Oct–Nov. Loamy soils, winter-wet shallow depressions on upper slopes & summits. Distribution: SW: ESP.

Drosera stolonifera Endl.
subsp. **porrecta** (Lehm.) N.G.Marchant & Lowrie
Erect tuberous, perennial herb; 0.09–0.45 m high; fl. white, Jul–Aug. White-grey sand. Distribution: SW: AW, GS, JF, SWA.

Drosera stolonifera Endl.
subsp. **prostrata** N.G.Marchant & Lowrie
Prostrate tuberous, perennial herb; to 0.1 m wide; fl. white, May–Aug. White or yellow sand. Distribution: SW: GS.

Drosera stolonifera Endl.
subsp. **rupicola** N.G.Marchant
Pale green tuberous, perennial herb; to 0.11 m high; fl. white, Jul–Oct. Loamy soils, granite outcrops. Distribution: ER: YAL; SW: AW, MAL.

Drosera stolonifera Endl. subsp. **stolonifera**
Tuberous, perennial herb; to 0.2 m high; fl. white, Jul–Sep. Sandy or loam-laterite soils, swamps, granite outcrops. Distribution: SW: JF, SWA, WAR.

Drosera stricticaulis (Diels) O.H.Sarg.
ERECT SUNDEW
Erect, robust tuberous, perennial herb; to 0.25 m high; fl. pink, Jul–Oct. Sandy clay, loam, along watercourses, granite outcrops. Distribution: SW: AW, GS, JF, MAL.

Drosera subhirtella Planch. SUNNY RAINBOW
Tuberous, perennial herb or climber; to 0.4 m high; fl. yellow, Aug–Oct. Sand, clay, loam, granite outcrops, margins of swamps, sandplains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Drosera subtilis N.G.Marchant
Herb; 0.03–0.18 m high; fl. pale yellow, white, Feb–Mar. Shallow soils over basalt. Distribution: N: NK.

Drosera tubaestylis N.G.Marchant & Lowrie
Rosetted tuberous, perennial herb; to 0.025 m high, to 0.035 m wide; fl. white, Apr–May. Sandy clay, margins of swamps. Distribution: SW: SWA, WAR.

Drosera walyunga N.G.Marchant & Lowrie
Fibrous-rooted, rosetted perennial herb; to 0.09 m high; fl. white, pink, Oct–Nov. Sandy clay with lateritic gravel. Distribution: SW: JF.

Drosera × **badgerupii** Cheek
Rosetted, short-lived perennial herb; fl. yellow, green.

Drosera zigzagia Lowrie
Glabrous, erect tuberous, perennial herb; 0.05–0.07 m high; inflorescence 4–9-flowered; fl. yellow, Aug–Sep. Salt-free light brown loamy sand, on high shore margins above flood levels of lakes & saltpans. Distribution: SW: MAL.

Drosera zonaria Planch. PAINTED SUNDEW
Rosetted tuberous, perennial herb; to 0.05 m high, to 0.07 m wide; fl. white, Apr–Jun. White sand. Distribution: SW: AW, ESP, JF, MAL, SWA.



EBENACEAE

Diospyros calycantha O.Schwarz
Tree; to 8 m high; fl. cream, Jan. Vine thickets. Distribution: N: NK.

Diospyros geminata (R.Br.) F.Muell.
Tree; to 5 m high; bark dark brown, slightly fissured; fl. green, Oct. Among basalt boulders in creek. Distribution: N: NK.

Diospyros hebecarpa Benth.
Tree; to 8 m high; fl. cream, Jan.

Diospyros humilis (R.Br.) F.Muell.
Shrub or tree; to 12 m high; fl. cream, yellow, Oct–Nov/Mar–Apr. Sand, sandstone, coastal areas, rocky gorges. Distribution: N: DL, NK.

Diospyros littorea (R.Br.) Kosterm.
Tree; to 5 m high; bark dark brown almost black. Gallery forest, near campsites. Distribution: N: NK.

Diospyros maritima Blume
Shrub or tree; 2–15 m high; fl. cream, yellow, Feb–Mar. Variety of soils. Distribution: N: CK, DL, NK.

Diospyros rugosula R.Br.
Deciduous shrub or tree; 1–6 m high; bark brown with acrid smell when cut; fl. cream, yellow, Sep–Jan. Grey soil, sand, lateritic scree, sandstone, coastal dunes, edge of vine thickets. Distribution: N: DL, NK, VB.



ELATINACEAE

Bergia ammannioides Roth
Prostrate or ascending annual or perennial herb; to 0.4 m high; fl. white, pink, Apr. Sand, dry swamps, along streams, creek beds. Distribution: N: CK, VB; ER: PIL.

Bergia auriculata G.J.Leach
Prostrate perennial herb. Clay soils, mud flats. Distribution: ER: CAR, MUR.

Bergia henshallii G.J.Leach
Prostrate perennial herb; fl. pink, white, Mar–Jul. Red clay, sand, flats, dunes. Distribution: N: DL, OVP; ER: PIL.

Bergia pedicellaris (F.Muell.) Benth.
Erect or spreading annual herb; 0.08–0.4 m high; fl. pink, Mar–Oct. Cracking clay soils, alluvium, stony loam, along watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL, TAN.

Bergia perennis (F.Muell.) Benth.
Perennial herb; fl. pink, white, Apr–Oct. Clay, mud, wet areas: freshwater or saline. Distribution: N: DL; ER: CAR, GAS, GD, MUR, PIL, YAL.

Bergia perennis (F.Muell.) Benth.
subsp. **exigua** G.J.Leach
Prostrate, mat-forming perennial herb; leaf apex acute; fl. pink, white, Apr–Oct. Clay soils, freshwater or saline claypans, damp lake edges, winter-wet areas. Distribution: ER: CAR, GAS, MUR, PIL, YAL.

Bergia perennis (F.Muell.) Benth.
subsp. **obtusifolia** G.J.Leach
Prostrate perennial herb; leaf apex obtuse; fl. pink, white, Apr–Sep. Clay soils, river beds, lakes. Distribution: N: DL; ER: CAR, GD, MUR, PIL.

Bergia perennis (F.Muell.) Benth. subsp. **perennis**
Prostrate perennial herb; leaves narrow-elliptic to elliptic, capsule pyriform; fl. pink, white. Mud. Distribution: ER: PIL.

Bergia pusilla Benth.
Erect annual herb; to 0.05 m high; fl. pink, white, Jun. Sandy soils, along watercourses.

Bergia trimera Fisch. & C.A.Mey.
Prostrate to ascending annual or perennial herb; 0.01–0.1 m high; fl. pink, white, Mar–Nov. Clay, loam, sand, damp areas, claypans, watercourses. Distribution: N: CK, DL, OVP, VB; ER: CAR, GSD, LSD, MUR, PIL.

Elatine gratioloides A.Cunn. WATERWORT
Prostrate or creeping, aquatic annual herb; fl. green, pink, white. On mud or in shallow freshwater, swamps, lagoons, streams, rockholes. Distribution: ER: COO, CR, GAS, GVD, MUR; SW: AW, ESP, JF, MAL, SWA.



EMBLINGIACEAE

Emblingia calceoliflora F.Muell.
Prostrate perennial herb or shrub; fl. white, cream, yellow, green, pink, Aug–Nov. Grey, yellow or red sand, undulating sandplains. Distribution: ER: CAR; SW: AW, GS, SWA.



EPACRIDACEAE

Acrotriche cordata (Labill.) R.Br.
COAST GROUND BERRY
Low spreading or erect shrub; 0.05–0.6 m high; 0.4–2 m wide; fl. green, white, Jul–Dec. Grey, brown or yellow sand, coastal or near-coastal limestone cliffs & dunes. Distribution: ER: HAM; SW: ESP, GS, JF, MAL, SWA, WAR.

Acrotriche depressa R.Br. WIRY GROUND BERRY
Rigid shrub; 0.15–0.8 m high; fl. pale green, Sep–Dec. Sand ridges. Distribution: SW: JF.

Acrotriche patula R.Br.
Rigid, divaricately branched, prickly shrub; 0.1–1.2 m high; fl. pale green, Jun–Sep. Sandy ironstone, calcareous sand, stony loam, limestone rocks, dunes, breakaways, undulating plains. Distribution: ER: COO, HAM; SW: AW, ESP, MAL.

Acrotriche plurilocularis Jackes
Rigid, much-branched shrub; 0.1–0.9 m high; fl. green, Sep–Oct. Loam, rocky loam, breakaways, sandstone cliffs. Distribution: SW: ESP.

Acrotriche ramiflora R.Br.
Erect or spreading, divaricately branched shrub; 0.1–1 m high, to 1.2 m wide; fl. green, purple, Jul–Oct. White-grey sand, limestone, lateritic soils, clay, coastal dunes, sandplains, ridges, granite boulders, breakaways. Distribution: SW: ESP, JF.

Andersonia amabile Lemson ms
Compact shrub; 0.08–0.3 m high; fl. pink, Oct–Dec. Grey or black peaty sand, loam, creek banks, swamp edges, seasonally wet flats. Distribution: SW: JF, WAR.

Andersonia annelsii Lemson ms
Low shrub; 0.1–0.25 m high; fl. white, Oct. Sandy loam or clay, skeletal soils, low quartzite ridges, granite outcrops. Distribution: SW: JF, WAR.

Andersonia aristata Lindl. RICE FLOWER
Slender erect or spreading shrub; 0.08–0.5 m high; fl. white, pink, Sep–Oct. Gravelly soils, clay, granite, laterite, rocky outcrops, low winter-wet areas, hills. Distribution: SW: AW, JF, SWA.

Andersonia auriculata L.Watson
Erect or spreading shrub; 0.1–0.3 m high; fl. white, blue, Apr–Oct. Grey or peaty sand, often over laterite, swampy areas, granite outcrops. Distribution: SW: JF, WAR.

Andersonia axilliflora (Stschegl.) Druce
GIANT ANDERSONIA
Erect, rigid shrub; 0.6–2 m high; fl. cream, white, Sep–Nov. Shallow soils, peaty sand over quartzite, rocky outcrops on slopes & ledges. Distribution: SW: ESP.

Andersonia barbata L.Watson
Erect shrub; ca 0.4 m high; fl. blue, pink, Nov. White sand, swampy areas. Distribution: SW: JF, WAR.

Andersonia bifida L.Watson
Compact shrub; ca 0.3 m high; fl. white, cream, yellow, Sep–Jan. Sandy clay loam, sandy loam, granite outcrops. Distribution: SW: AW, JF.

Andersonia blepharifolia Lemson ms
Perennial herb or shrub; 0.2–0.3 m high; leaves lanceolate, twisted; fl. white, cream, Nov. On gravel in heathland. Distribution: SW: JF, SWA.

Andersonia brevifolia Sond.
Erect shrub; 0.1–0.6 m high; fl. white, pink, Apr/Jul–Nov. Sandy & gravelly soils. Distribution: SW: AW, JF, SWA.

Andersonia caerulea R.Br. FOXTAILS
Erect or spreading to decumbent shrub; 0.05–1 m high; fl. pink, blue, white, Jan–Dec. Sand. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Andersonia carinata L.Watson
Erect slender shrub; 0.1–0.45 m high; fl. pink, white, purple Aug–Oct. White sand, gravelly lateritic soils, plains. Distribution: SW: AW, ESP, JF.

Andersonia echinocephala (Stschegl.) Druce
Erect, rigid, semi-prickly shrub; 0.3–1.5 m high; fl. white, cream, with purple-red anthers, Oct–Nov. Shallow skeletal rocky silty soils over quartzite or shalestone, rocky slopes & summits. Distribution: SW: ESP, JF.

Andersonia ferricola Lemson ms
Shrub; 0.2–0.5 m high; fl. pale purple, Oct. White sand or red-brown loam over ironstone, seasonally wet flats. Distribution: SW: JF, SWA.

Andersonia geniculata Lemson ms
Low, spreading, cushion-like shrub; 0.08–0.2 m high; fl. white, cream, yellow, Aug–Nov. Grey sand over clay or black peat, swamps, lower slopes. Distribution: SW: JF, WAR.

Andersonia gracilis DC.
Slender erect or open straggly shrub; 0.1–0.5 m high; fl. white, pink, purple, Sep–Nov. White-grey sand, sandy clay, gravelly loam, winter-wet areas, near swamps. Distribution: SW: AW, GS, JF, SWA.

Andersonia grandiflora Stschegl. RED ANDERSONIA
Prostrate, cushion shrub; 0.05–0.25 m high; fl. red, orange, Jul–Oct. Stony soils, sandy soils over sandstone, boggy flats, rocky slopes. Distribution: SW: ESP, JF.

Andersonia hammersleyana Lemson ms
Erect to straggling shrub; 0.3–0.8 m high; fl. blue, white, Aug–Oct. Granitic sand, gravelly clay loam, granite outcrops, slopes. Distribution: SW: JF.

Andersonia heterophylla Sond.
Erect or ascending, slender shrub; 0.1–0.5 m high; fl. white, pink, Jun–Dec. White-grey sand over laterite, sandplains, dunes, low hills. Distribution: SW: AW, GS, JF, MAL, SWA.

Andersonia involucrata Sond.
Compact or straggling spreading shrub; 0.1–0.5 m high; fl. white, pink, Sep–Dec. Sandy lateritic soils, peaty sand, winter-wet flats, swamps, breakaways, hillsides. Distribution: SW: GS, JF, SWA, WAR.

Andersonia latiflora (F.Muell.) Benth.
Erect slender shrub; 0.2–0.5 m high; fl. white, Aug–Oct. Lateritic gravelly soils. Distribution: SW: JF, WAR.

Andersonia lehmanniana Sond.
Shrub; 0.15–0.6 m high; fl. white, cream, pink, blue, purple, May–Sep. White, grey or yellow sand with laterite gravel, gravelly loam, sandplains, hills. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Andersonia lehmanniana Sond.
subsp. **lehmanniana**
Erect, bushy, compact shrub; 0.15–0.6 m high; fl. white, pink, blue, May–Jul. White, grey or yellow sand with laterite gravel, gravelly loam. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Andersonia lehmanniana Sond.
subsp. **pubescens** (Sond.) L.Watson
Erect or sprawling shrub; 0.25–0.5 m high; fl. pink, blue, purple, cream, May–Sep. White, grey or yellow sand with laterite gravel, sandplains, hills. Distribution: SW: AW, GS, JF, MAL, SWA.

Andersonia longifolia (Benth.) L.Watson
Sprawling to upright shrub; 0.1–0.6 m high; fl. white, cream, Mar–May. Sandy loam over sandstone, laterite gravel, breakaways, ridges. Distribution: SW: JF.

Andersonia macranthera F.Muell.
Spindly erect or straggling shrub; 0.1–0.6 m high; fl. pink, blue, purple, red, Mar–Oct. White-grey sand, sandplains, sandy rises. Distribution: SW: ESP, MAL.

Andersonia micrantha R.Br.
Low, compact, cushion-like shrub; 0.05–0.3 m high; fl. white, Sep–Mar. White-grey sand, sandy loam. Distribution: SW: ESP, JF, SWA, WAR.

Andersonia mysosma Lemson ms
Erect, single-stemmed shrub; 0.25–0.5 m high; strong 'rodent' smell when fresh; fl. white, pink, Sep–Nov. Grey-brown sand with gravel, laterite, hillsides, breakaways. Distribution: SW: GS, SWA.

Andersonia nymphaea Lemson ms
Shrub; 0.2–0.4 m high; fl. green, white, cream, yellow, Oct. Sandy clay or sandy loam, clay flats, winter wet areas. Distribution: SW: JF.

Andersonia opalescens Lemson ms
Open, straggly shrub; 0.2–0.6 m high; fl. white, cream, pink, Mar–May. Sandy clay with lateritic gravel, breakaways, ridges. Distribution: SW: GS.

Andersonia parvifolia R.Br.
Erect shrub; 0.1–0.5 m high; fl. pink, blue, purple, Jul–Dec. Variety of soils. Distribution: SW: AW, ESP, JF, MAL, WAR.

Andersonia pinaster Lemson ms
Erect, slender shrub; 0.2–0.6 m high; fl. blue with white throat, Jul–Nov. Grey-white sand, sandy clay, granite, winter-wet slopes, outcrops, hills. Distribution: SW: JF.

Andersonia redolens Lemson ms
Shrub; 0.2 m high; fl. white, Oct. Lateritic gravel, upper slope. Distribution: SW: WAR.

Andersonia saxatilis Lemson ms
Shrub; fl. cream, pink, Nov. Gravelly clay, granite outcrop. Distribution: SW: JF.

Andersonia setifolia Benth.
Decumbent to erect, cushion-forming shrub; 0.05–0.15 m high; fl. red, white, Jun–Oct. Sandy & gravelly soils, hillslopes & breakaways. Distribution: SW: JF, MAL, WAR.

Andersonia simplex (Stschegl.) Druce
SPIKED ANDERSONIA
Erect or ascending shrub; 0.1–0.6 m high; fl. pink, blue, purple, red, Mar–Oct. Sandy & gravelly soils. Distribution: SW: ESP, JF, WAR.

Andersonia sp. Frankland (W.Jackson BJ8) pn
Low shrub; 0.14 m high; fl. blue, Jun. Grey-red sand over laterite, roadside bank. Distribution: SW: WAR.

Andersonia sp. Lower King (N.Hoyle 1500) pn
Spreading or prostrate shrub; 0.04–0.15 m high; fl. white, blue, pink, Jul–Oct. Grey sand, sandy loam, clay. Distribution: SW: JF, WAR.

Andersonia sp. Mitchell River (B.G.Hammersley 925) pn
Low, spreading, cushion-like shrub; 0.05–0.4 m high; fl. blue, white, pink, Jun–Sep. Grey sand over laterite or granite. Distribution: SW: JF.

Andersonia sprengelioides R.Br.
Dense, cushion or mat-like shrub; 0.1–0.4 m high; fl. pink, blue, purple, Jul–Apr. Sandy granitic soils, granite outcrops & hills, coastal areas. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Andersonia virolens Lemson ms
Rounded, dwarf shrub; 0.15–0.2 m high; fl. white, Sep–Oct. Grey sand over laterite or granite, midslopes. Distribution: SW: JF.

Astroloma baxteri DC.
Prostrate or erect shrub; 0.05–0.6 m high; fl. red, orange, pink, cream, Jan–Aug. White-grey or black sand, sandy soils over quartzite or granite, laterite, sand dunes, ridges, seasonally wet flats, plains, hills. Distribution: SW: ESP, JF, WAR.

Astroloma cataphractum A.J.G.Wilson ms
Shrub; 0.1–0.2 m high; fl. red, Mar–Jul. Brown-grey sandy loam, gravel loam. Distribution: SW: AW, ESP, MAL.

Astroloma ciliatum (Lindl.) Druce
CANDLE CRANBERRY
Prostrate, mat-like or diffuse shrub; 0.05–0.3 m high; fl. dark purple, red, black, May–Oct. Lateritic soils, sand over limestone, variety of habitats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Astroloma compactum R.Br.
Prostrate, mat-like shrub; 0.02–0.15 m high; fl. red, pink, Jan–Dec. White-grey sand, lateritic soils, plains & flats, gentle slopes. Distribution: SW: AW, ESP, JF, MAL.

Astroloma drummondii Sond.
Prostrate, ascending or erect shrub; 0.05–0.5 m high; fl. red, pink, Dec–Jul. Sandy & gravelly lateritic soils. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Astroloma epacridis (DC.) Druce
Decumbent, sprawling or erect divaricately branched shrub; 0.1–1.2 m high; fl. red, orange, pink, white, Jan–Dec. Variety of soils, frequently lateritic. Distribution: SW: AW, ESP, GS, JF, MAL, WAR.

Astroloma foliosum Sond. CANDLE CRANBERRY
Erect, pine-like shrub; 0.2–1.3 m high; fl. red tipped with black & green, May–Sep. Gravelly lateritic soils, loam over granite. Distribution: SW: JF, SWA.

Astroloma glaucescens Sond.
Erect, compact, pungent shrub; 0.1–0.6 m high; fl. red, Mar–Oct. Sandy & lateritic gravelly soils. Distribution: SW: AW, GS, JF, SWA.

Astroloma humifusum (Cav.) R.Br.
CRANBERRY HEATH
Prostrate mat-forming or erect spreading shrub; 0.05–0.7 m high; fl. red, pink, Mar–May/Aug–Oct. Sandy soils, sandy gravelly loam. Distribution: SW: ESP, JF.

Astroloma macrocalyx Sond. SWAN BERRY
Decumbent or erect bushy shrub; 0.2–0.8 m high; fl. white, cream, Apr–Aug. Grey or yellow sand, often over laterite. Distribution: SW: AW, JF, SWA.

Astroloma microcalyx Sond. NATIVE CRANBERRY
Erect or straggling shrub; 0.2–0.6 m high; fl. red, white, Jun–Sep. White or brown sand over limestone, coastal areas. Distribution: SW: AW, GS, JF, SWA.

Astroloma microdonta Benth.
SANDPLAIN CRANBERRY
Low spreading shrub; 0.1–0.35 m high; fl. red, pink, Apr–Oct. White-grey or yellow sand over laterite, sandplains. Distribution: SW: AW, GS, JF, SWA.

Astroloma microphyllum Stschegl.
Prostrate shrub; 0.05–0.2 m high; fl. red, Apr–Sep. Grey-white sand, sandy loam, clay. Distribution: SW: AW, ESP, MAL.

Astroloma pallidum R.Br. KICK BUSH
Usually prostrate or sometimes diffuse to erect shrub; 0.05–0.3 m high; fl. white, cream, pink, red rarely, Jan–Dec. Variety of soils, variety of habitats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Astroloma pedicellatum A.J.G.Wilson ms
Erect to spreading shrub; 0.2–1 m high; fl. red, pink, Jan/Apr–May/Nov–Dec. Sandy clay, clay, lateritic gravelly soils. Distribution: SW: AW, GS.

Astroloma prostratum R.Br.
Usually prostrate or sometimes ascending shrub; 0.05–0.3 m high; fl. red, pink, yellow, green rarely, Jan–Nov. Sandy soils over laterite or granite, sandy clay, clay, plains, rocky slopes, granite outcrops & hills. Distribution: SW: ESP, JF, MAL.

Astroloma recurvum A.J.G.Wilson ms
Domed shrub; 0.3–0.5 m high; leaves recurved; fl. red, Jun. Orange-brown sandy clay, with laterite, flat areas, road verges. Distribution: SW: AW, MAL.

Astroloma serratifolium (DC.) Druce KONDRUNG
Low or erect spreading shrub; 0.1–1.2 m high, to 2 m wide; fl. red, pink, Jan–Dec. Often on lateritic soils. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Astroloma sp. Cataby (E.A.Griffin 1022) pn
Decumbent, spreading or erect shrub; 0.1–0.35 m high; fl. cream, yellow, white, Feb–Jul. Loam or sand over laterite, lateritic hills & breakaways. Distribution: SW: GS, JF, SWA.

Astroloma sp. Fitzgerald (G.J.Keighery 8376) pn
Shrub; 0.05–0.25 m high; fl. red, Apr–May. Stony sand, loam, sandy clay, flats. Distribution: SW: ESP, MAL.

Astroloma sp. Grass Patch (A.J.G.Wilson 110) pn
Multi-stemmed, domed shrub; 0.2–0.4 m high; fl. red, Jun–Aug. White-grey sand, edge of salt lakes. Distribution: SW: MAL.

Astroloma sp. Nannup (R.D.Royce 3978) pn
Erect shrub; 0.2–0.8 m high; fl. red, orange, Jan–Apr. Sandy & gravelly lateritic soils. Distribution: SW: JF, WAR.

Astroloma sp. Yalgorup (M.E.Trudgen) pn
Shrub. Limestone outcrops. Distribution: SW: SWA.

Astroloma sp. sessile leaf (J.L.Robson 657) pn
Shrub; 0.3–0.4 m high; fl. white, Sep–Oct. White-grey sand, valleys. Distribution: SW: AW, JF.

Astroloma stomarrhena Sond.
RED SWAMP CRANBERRY
Erect, spreading or prostrate shrub; 0.1–0.6 m high; fl. pink, red, Mar–Jul. Sandy & gravelly lateritic soils, sandy undulating plains. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Astroloma tectum R.Br.
Multi-stemmed erect or ascending shrub; 0.1–0.4 m high; fl. cream, yellow, red, Jan–Jul. Sandy soils over quartzite or sandstone, lateritic soils, rocky slopes, sandplains. Distribution: SW: ESP, JF, MAL.

Astroloma xerophyllum (DC.) Sond.
Erect shrub; 0.25–1 m high; fl. white, Jul–Oct. Sandy & lateritic soils, sandplains. Distribution: SW: AW, GS, JF, SWA.

Brachyloma concolor (F. Muell.) Benth.
Erect shrub; 0.15–1.2 m high; leaves concave, concolorous; style 1.5–2 mm long; disc prominently 5-lobed; fl. red, pink, white, Apr–Sep. White-grey sand, granite or laterite soils, sandplains, dunes, rocky slopes. Distribution: SW: AW, ESP, JF, MAL.

Brachyloma delbi Cranfield ms
Erect, open shrub; to 1 m high; fl. red, May. Gravel pit. Distribution: SW: MAL.

Brachyloma mogin Cranfield ms
Compact shrub; 0.4 m high; fl. red, pink, white, Jun. Grey clayey sand, swamp flat.

Brachyloma nguba Cranfield
Erect, compact shrub; to 0.4 m high; leaves discolorous, usually 2–3 mm long; style 0.2–0.25 mm long; disc truncate; fl. red, Apr–May. White to brown sandy clay, open mallee woodland, mallee scrub. Distribution: SW: MAL.

Brachyloma preissii Sond. GLOBE HEATH
Erect, dense shrub; 0.2–1 m high; leaves discolorous, usually 8–17 mm long; style 1–1.5 mm long; disc shallowly 5-lobed; fl. red, pink, Feb–Sep. Grey-white sand, coastal areas, sandplains. Distribution: SW: AW, GS, JF, MAL, SWA, WAR.

Brachyloma sp. Kalbarri (A.H.Burbidge 4505) pn
Small, rounded shrub; narrow leaves. Yellow-cream clayey sand. Distribution: SW: GS.

Coleanthera coelophylla (A.Cunn.) Benth.
Erect shrub; 0.3–0.6 m high; fl. pink, white, Sep–Nov. Gravelly sandy soils. Distribution: SW: ESP, MAL.

Coleanthera myrtoides Stschegl.
Erect spreading shrub; 0.3–1.5 m high; fl. white, pink, purple, Nov–Mar. White, red-brown or gravelly sand, sandy loam, clay, undulating plains. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Coleanthera virgata Stschegl.
Shrub with elongated virgate or flexuose branches. Presumed extinct.

Conostephium drummondii (Stschegl.) C.A.Gardner
Slender erect or spreading shrub; 0.3–1.5 m high; fl. white, pink, grey, red, purple, Mar–Jul/Nov–Dec. White-grey or yellow-brown sand, stony soils, edges of salt lakes, sand dunes, rocky slopes. Distribution: ER: COO, HAM; SW: ESP, MAL.

Conostephium magnum Cranfield ms
Erect, compact, many-stemmed shrub; 0.4–2 m high; fl. white with pink-purple tips, Jul–Sep. White-grey sands, laterite, sand dunes, swampland, disturbed roadside, drainage channels, open woodland. Distribution: SW: GS, SWA.

Conostephium marchantiorum Strid
Erect, much-branched shrub; 0.4–1.8 m high; fl. red, purple, brown, yellow, Mar/Jul/Nov. White-grey sand, plains, creek-lines, edges of salt lakes. Distribution: ER: COO; SW: ESP, MAL.

Conostephium minus Lindl.
PINK-TIPPED PEARL FLOWER
Erect shrub; 0.15–0.75 m high; fl. white, red, purple, pink, Aug–Oct. White-grey or yellow sand, undulating sandplains. Distribution: SW: AW, GS, JF, SWA.

Conostephium pendulum Benth. PEARL FLOWER
Erect, open, multi-stemmed shrub; 0.15–1.5 m high; fl. white, purple, red, Mar–Oct. Grey-white or yellow sand, lateritic gravelly soils, undulating sandplains, low ridges. Distribution: SW: AW, GS, JF, SWA, WAR.

Conostephium preissii Sond.
Erect, multi-stemmed shrub; 0.3–1.2 m high; fl. white, purple, red, pink, Jan–Sep/Dec. Sandy soils over laterite, quartzite or limestone, sandplains, winter-wet flats. Distribution: SW: AW, GS, JF, SWA.

Conostephium roei Benth.
Erect shrub; 0.3–1.2 m high; fl. white, purple, red, brown, Aug–Oct. White-grey sand, sandy clay, near salt lakes. Distribution: SW: ESP, GS, MAL.

Conostephium sp. Badgingarra (E.A.Griffin 6814) pn
Spreading, multi-stemmed shrub; ca 0.5 m high; fl. white, purple, Jul–Aug. Grey sand. Distribution: SW: SWA.

Conostephium uncinatum Moezel
Erect shrub; 0.5–1.4 m high. Deep sandy soils, edges of salt lakes, undulating plains, claypans. Distribution: SW: MAL.

Cosmelia rubra R.Br. SPINDLE HEATH
Slender erect shrub; 0.3–2.5 m high; fl. red, pink, Jan–Dec. Sandy peaty soils, swampy areas. Distribution: SW: ESP, JF, WAR.

Croninia kingiana (F.Muell.) J.M.Powell
Erect, compact shrub; 0.3–1.5 m high; fl. white, cream, yellow, green, Jul–Nov. White-grey or yellow sand. Distribution: SW: AW, GS, MAL, SWA, WAR.

Leucopogon acicularis Benth.
Erect, open shrub; 0.2–1 m high; fl. white, Aug. Sandy & clayey soils, steep slopes. Distribution: SW: ESP, JF.

Leucopogon allittii F.Muell.
Erect, single-stemmed shrub; 0.3–1 m high; fl. white, Mar–Apr. Sand over gravel. Distribution: SW: GS, JF, SWA.

Leucopogon alternifolius R.Br.
Erect or semi-erect, scrambling shrub; 0.1–1 m high; fl. white, pink, Aug–Dec. Grey-white sand, swampy areas, seasonally wet areas. Distribution: SW: JF, WAR.

Leucopogon amplectens Ostenf.
Erect shrub; 0.3–0.75 m high; fl. white, Apr–Jul. Sandy soils. Distribution: SW: AW.

Leucopogon apiculatus R.Br.
Erect, open-branched shrub; 0.3–2 m high; fl. white, pink, Jul–Nov. Skeletal sandy or stony soils over quartzite or granite, granite outcrops & hills, quartzite ridges, rocky slopes. Distribution: SW: ESP, MAL.

Leucopogon assimilis R.Br.
Erect, slender shrub; 0.3–1.5 m high; fl. white, pink, Mar–Apr/Aug–Nov. Sandy & gravelly soils over limestone, granite or laterite, coastal dunes, ridges, flats, steep slopes. Distribution: SW: AW, ESP, JF, SWA, WAR.

Leucopogon atherolepis Stschegl.
Erect, diffuse shrub; 0.3–1 m high; fl. white, Aug–Nov. Sandy soils over quartzite, clay, rocky hillsides. Distribution: SW: ESP, JF, MAL.

Leucopogon australis R.Br. SPIKED BEARD-HEATH
Erect shrub; 0.2–2 m high; fl. white, Jun–Dec. Sandy or gravelly soils over limestone, granite or laterite, in damp situations, on steep scree slopes. Distribution: SW: ESP, JF, SWA, WAR.

Leucopogon australis R.Br. subsp. **australis** ms
Erect shrub; 0.2–2 m high; fl. white, Jun–Dec. Sandy or gravelly soils over limestone in damp situations. Distribution: SW: ESP, JF, SWA, WAR.

Leucopogon australis R.Br.
subsp. **acutifolius** (Benth.) J.M.Powell ms
Erect shrub; 0.5–1.2 m high; fl. white, Jul–Nov. Grey sand over granite, lateritic gravel, steep scree slopes. Distribution: SW: ESP, JF.

Leucopogon blepharolepis (F.Muell.) Benth.
Erect slender shrub; 0.2–1.2 m high; fl. white, Aug–Dec. White-grey sand, calcareous sand, sandy clay over quartzite, sandy ridges, sandplains, hills. Distribution: SW: ESP, JF.

Leucopogon bossiaea F.Muell.
Erect spindly shrub; 0.3–0.9 m high; fl. white. Gravelly sand. Distribution: SW: ESP, JF.

Leucopogon bracteolaris Benth.
Shrub; 0.25–1 m high; fl. white, Feb/May–Jul/Oct. Stony sand, gravelly loam. Distribution: SW: ESP, MAL.

Leucopogon brevicuspis Benth.
Compact shrub; 0.1–0.3 m high; fl. white, Nov. Sandy soils over granite. Distribution: SW: AW, ESP, MAL.

Leucopogon breviflorus F.Muell.
Dense, erect shrub; 0.4–1.3 m high; fl. white, Apr–May/Nov. Yellow or white sand, sandy loam, over laterite, granite or ironstone, Aeolian dunes, granite outcrops, hills, plains, breakaways. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, MAL.

Leucopogon brevistylis W.Fitzg.
Shrub with stout branches; fl. ?Oct. Sand. Distribution: SW: GS.

Leucopogon capitellatus DC.
Erect shrub; 0.2–2 m high; fl. white, May–Nov. Often on lateritic gravelly or granitic soils, variety of habitats. Distribution: SW: ESP, JF, SWA, WAR.

Leucopogon carinatus R.Br.
Erect shrub; 0.15–1.2 m high; fl. white, Jul–Feb. White-grey or yellow sand, skeletal soils over granite or quartzite, sandplains, rocky hillslopes. Distribution: SW: AW, ESP, JF, MAL, WAR.

Leucopogon cinereus E.Pritz.
Erect, compact shrub; 0.3–1 m high; fl. white, Aug–Oct. Yellow-brown lateritic sand, wandoo woodland, dry slopes. Distribution: SW: JF, SWA.

Leucopogon cochlearifolius Strid
Erect shrub; 0.3–0.5 m high; fl. white, Jul–Jan. White-grey or yellow sand, gravelly laterite, plains. Distribution: SW: GS, SWA.

Leucopogon compactus Stschegl.
Much-branched shrub; 0.3–1 m high; fl. white, Jun–Aug/Dec. Yellow sand with lateritic gravel, stony clay, loam over granite, plains, slopes. Distribution: SW: ESP.

Leucopogon conchifolius Strid
Erect, slender, much-branched shrub; 0.3–1 m high; fl. white. White sand, undulating plains. Distribution: SW: ESP.

Leucopogon concinnus Benth.
Erect shrub; 0.15–0.5 m high; fl. white, Apr–Aug. Gravelly or clayey sand, sandplains. Distribution: SW: AW, ESP, JF, MAL.

Leucopogon conostephioides DC.
Erect spreading or straggling shrub; 0.1–1 m high; fl. white, Mar–Oct. Sandy soils. Distribution: ER: YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Leucopogon cordatus Sond.
Erect, spreading shrub; 0.35–1 m high; fl. white, Jul–Nov. Sandy soils over granite, limestone or laterite, granite outcrops, coastal areas, seasonally wet flats. Distribution: ER: CAR; SW: GS, JF, SWA, WAR.

Leucopogon cordifolius Lindl.
HEART-LEAF BEARD-HEATH
Erect, sturdy shrub; 0.4–1 m high; fl. white. Yellow, red or brown sand, laterite, sandplains. Distribution: ER: CAR, MUR; SW: GS.

Leucopogon corifolius Endl.
Erect shrub; 0.3–0.5 m high; fl. white, Jul–Aug. Grey-black sand, gravelly soils. Distribution: SW: ESP, WAR.

Leucopogon corynocarpus Sond.
Erect, slender shrub; 0.3–1.5 m high; fl. white, cream, yellow, May–Nov. White-grey or yellow-brown sand over laterite, clay, quartzite, sandplains, winter-wet depressions. Distribution: SW: ESP, JF, MAL, SWA.

Leucopogon crassiflorus F.Muell.
Erect, much-branched shrub; 0.45–1.2 m high; fl. white, Jun–Oct. White-grey or yellow-brown sand, sandy lateritic gravel, undulating sandplains & dunes. Distribution: SW: AW, GS.

Leucopogon crassifolius Sond.
Erect, spreading shrub; 0.25–1.2 m high; fl. white, yellow, green, Apr–Dec. Sandy soils, often with lateritic gravel, sandplains & hills. Distribution: SW: ESP, JF, MAL.

Leucopogon cryptanthus Benth.
Slender, diffuse, much-branched shrub; ca 0.15 m high. Presumed extinct.

Leucopogon cucullatus R.Br.
Erect shrub; 0.3–1 m high; fl. white, Jul–Jan. Grey-white sand, gravelly soils. Distribution: SW: ESP, JF, MAL, WAR.

Leucopogon cuneifolius Stschegl.
Erect shrub; 0.2–1.5 m high; fl. white, Feb–Oct. Sandy, often gravelly soils over granite, laterite or quartzite. Distribution: ER: COO, GVD; SW: AW, ESP, GS, JF, MAL.

Leucopogon cymbiformis DC.
Dense, erect or spreading shrub; 0.1–0.8 m high; fl. white, Jul–Nov/Feb–Mar. White-grey or yellow sand, lateritic gravelly soils, sandplains, wet flats, foothills. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Leucopogon decussatus Stschegl.
Erect, diffuse shrub; ca 0.4 m high; fl. white, Jul–Aug. Sandy loam, clay with quartzite gravel. Distribution: SW: ESP.

Leucopogon denticulatus W.Fitzg.
Erect shrub; 0.3–0.6 m high; fl. white, Jul–Nov. Grey-brown sand or clay, sandplains, salt flats. Distribution: SW: ESP.

Leucopogon dielsianus E.Pritz.
Erect, diffuse shrub; 0.25–0.7 m high; fl. white, Apr–Sep. Sandy soils with lateritic gravel, clay over granite, sandplains, clay-pans, gentle slopes. Distribution: SW: AW, ESP, JF, MAL.

Leucopogon distans R.Br.
Shrub; 0.2–1.2 m high; fl. white, calyx red, Jul–Feb. Sandy & gravelly soils over granite & laterite, swamps, sandplains, hillslopes. Distribution: SW: ESP, JF, SWA, WAR.

Leucopogon distans R.Br.
subsp. **contractus** (Benth.) J.M.Powell ms
Slender erect or straggling shrub; 0.2–1 m high; fl. white, calyx red, Jul–Nov. Deep white-grey sand, sandy soils over granite or quartzite, sandplains, hillslopes. Distribution: SW: ESP, JF, WAR.

Leucopogon distans R.Br. subsp. **distans** ms
Slender erect or straggling shrub; 0.2–1.2 m high; fl. white, calyx red, Jul–Feb. Grey or black peaty sand, gravelly lateritic soils, sandplains, swampy areas. Distribution: SW: JF, SWA, WAR.

Leucopogon durus Benth.
Upright shrub; 0.5–0.9 m high; fl. white, Aug–Oct. Clay or clay loam, undulating plains. Distribution: SW: ESP.

Leucopogon elatior Sond.
Slender erect or straggly shrub; 0.2–1 m high; fl. white, Jan–Nov. White-grey sand, skeletal granitic soils, sandplains, hillslopes, winter-wet flats. Distribution: SW: ESP, JF, SWA, WAR.

Leucopogon elegans Sond.
Erect shrub; 0.2–0.6 m high; fl. white, pink, Jun–Jan. White-grey sand, gravelly loam, winter-wet areas, sandplains, coastal areas. Distribution: SW: ESP, JF, SWA, WAR.

Leucopogon fimbriatus Stschegl.
Bushy, erect or sprawling, densely branched shrub; 0.15–1 m high; fl. white, Jun–Oct. Sandy soils. Distribution: SW: AW, ESP, GS, JF, MAL.

Leucopogon flavescens Sond.
Slender erect or spreading shrub; 0.3–1.5 m high; fl. white, cream, yellow, green, Jul–Mar. White-grey or pale red sand, granite or quartzite rocks, rocky hills, sandy ridges. Distribution: SW: ESP, JF, WAR.

Leucopogon florulentus Benth.
Erect slender shrub; 0.3–0.8 m high; fl. white, Jun–Nov. White-grey or yellow sand, sandy clay, gravelly lateritic soils, sandplains, gentle slopes. Distribution: SW: AW, ESP, JF.

Leucopogon gibbosus Stschegl.
Erect shrub; 0.2–1 m high; fl. white, Feb–Oct. Sandy soils, often with lateritic gravel or over granite. Distribution: SW: AW, ESP, JF, MAL, WAR.

Leucopogon gilbertii Stschegl.
Slender shrub; 0.2–1.5 m high; fl. white, Aug–Nov. White-grey, black or peaty sand, winter-wet flats & swamps. Distribution: SW: JF, WAR.

Leucopogon glabellus R.Br.
Slender erect or straggly shrub; 0.1–1.5 m high; fl. white, Jan–Dec. Sandy & gravelly soils over laterite or granite, sandplains, winter-wet areas, granite outcrops, hills. Distribution: SW: AW, JF, SWA, WAR.

Leucopogon glaucifolius W.Fitzg.
Erect or spreading shrub; 0.15–0.5 m high; fl. white, Oct–Jan. Grey lateritic or white sand, sandy clay, flats, sand dunes, swamps. Distribution: SW: AW, ESP, GS, JF, SWA.

Leucopogon gnaphalioides Stschegl.
Slender or sprawling shrub; 0.25–1 m high; fl. white, Jul/Oct–Dec. Shallow rocky soils, rocky slopes & plateaus. Distribution: SW: ESP.

Leucopogon gracilis R.Br.
Spindly shrub; 0.15–1 m high; fl. white, pink, Jul–Mar. Sandy soils, granitic gravel, coastal sandhills, flats, hillslopes. Distribution: SW: JF, WAR.

Leucopogon gracillimus DC.
Erect slender shrub; 0.2–0.8 m high; fl. white, May–Sep. Sandy gravelly soils, clay over granite, white sand, undulating plains, ridges, dunes. Distribution: SW: AW, ESP, JF, MAL, SWA.

Leucopogon hamulosus E.Pritz.
Erect compact or spreading shrub; 0.2–0.8 m high; fl. white, Mar–Sep. Yellow, white-grey or red sand, lateritic soils, undulating plains, dunes, hills. Distribution: ER: COO; SW: AW, ESP, GS, MAL, SWA.

Leucopogon hirsutus Sond.
Procumbent or straggling shrub; 0.05–0.75 m high; fl. white, Aug–Dec. Sandy peaty soils, clay over laterite, swampy flats, creek edges. Distribution: SW: AW, JF, SWA, WAR.

Leucopogon hispidus E.Pritz.
Erect compact or spreading shrub; 0.15–0.3 m high; fl. white, May–Oct. White or yellow sand, sandplains. Distribution: SW: GS.

Leucopogon infuscatus Strid
Erect spreading shrub; 0.2–0.6 m high; fl. white, Mar/Aug–Sep. Sand or clay with lateritic gravel, ridgetops, flats. Distribution: SW: ESP.

Leucopogon insularis DC.
Erect spreading shrub; 0.25–0.9 m high; fl. white, Mar–Jul. Calcareous white-grey sand, coastal dunes & limestone, sandplains. Distribution: SW: AW, GS, SWA.

Leucopogon interruptus R.Br.
Spreading shrub; to 2 m high. Grey sand over granite. Distribution: SW: ESP.

Leucopogon lasiophyllus Stschegl.
Shrub; 0.3–1 m high; fl. white, Aug–Oct. Sandy loam over quartzite, sand over pink sandstone, stony soils, hillsides. Distribution: SW: ESP, JF.

Leucopogon lasiostachyus Stschegl.
Erect spindly shrub; 0.25–1.2 m high; fl. white, Jan–Nov. White-grey sand, rocky soils, sandplains, ridgetops, hillsides. Distribution: SW: ESP, GS, JF.

Leucopogon leptanthus Benth.
Erect slender shrub; 0.3–0.5 m high; fl. white, pink, May–Oct. White-grey or yellow-brown sandy soils with laterite, alluvial clay, sandplains. Distribution: SW: AW, GS.

Leucopogon lloydiorum Strid
Slender, moderately branched shrub; ca 1 m high; fl. white, Mar. White sand. Distribution: SW: ESP.

Leucopogon marginatus W.Fitzg.
Erect spreading shrub; 0.4–1 m high; fl. white, Jul–Aug. Yellow & gravelly lateritic sand, undulating plains. Distribution: SW: AW, GS, MAL.

Leucopogon minutifolius W.Fitzg.
Ascending or erect, spreading shrub; 0.1–0.7 m high; fl. white, Jul–Nov. Sandy & gravelly soils over laterite, granite, quartzite or limestone. Distribution: SW: AW, ESP, GS, JF, MAL.

Leucopogon mollis E.Pritz.
Slender, diffuse shrub; 0.3–1 m high; fl. white, Jul–Nov. Sandy & gravelly soils over quartzite, rocky slopes. Distribution: SW: ESP, JF.

Leucopogon multiflorus R.Br.
Erect, sturdy shrub; 0.3–1.5 m high; fl. white, Jan/Apr/Jul/Nov. White-grey sand, rocky slopes, coastal sand dunes, among quartzite or granite rocks. Distribution: SW: ESP, MAL.

Leucopogon nutans E.Pritz. DROOPING LEUCOPOGON
Erect shrub; 0.3–1.3 m high; fl. white, Apr–Jun. Gravelly lateritic soils, yellow or grey sand. Distribution: ER: MUR; SW: AW, JF, SWA.

Leucopogon oblongus J.M.Powell ms
Erect, spreading shrub; 0.5–0.9 m high, to 1.2 m wide; fl. white, Jul–Sep. Sandy soils over sandstone, rocky hillsides, sandy ridges. Distribution: SW: GS.

Leucopogon obovatus (Labill.) R.Br.
Erect shrub; 0.3–2 m high; fl. white, Mar–Nov. Grey-white sand, rocky loam, gravelly soils over laterite or granite, coastal areas, floodplains, hills. Distribution: SW: ESP, JF, WAR.

Leucopogon obtectus Benth. HIDDEN BEARD-HEATH
Erect shrub; 0.5–1.7 m high; fl. cream, yellow, Aug–Oct. Grey sand. Distribution: SW: GS.

Leucopogon obtusatus Sond.
Erect shrub; 0.25–1 m high; fl. white, Jun–Sep. Grey-white sand, lateritic soils, sandy gravel, coastal dunes, granite flats, hills. Distribution: SW: AW, ESP, JF, MAL, SWA.

Leucopogon oldfieldii Benth.
Erect to spreading shrub; 0.4–1 m high; fl. white, pink, Jun–Sep. White-grey or yellow sand, gravelly lateritic sand, sandplains. Distribution: SW: AW, GS, JF, SWA.

Leucopogon oliganthus E.Pritz.
Erect open shrub; 0.3–0.7 m high; fl. white, May–Aug/Nov–Dec. White-grey sand with lateritic gravel, undulating sandplains & dunes. Distribution: SW: GS, SWA.

Leucopogon opponens (F.Muell.) Benth.
Erect slender shrub; 0.3–7 m high; fl. white, Jan–Oct. Sand with lateritic gravel, loamy clay, undulating sandplains. Distribution: SW: ESP.

Leucopogon oppositifolius Sond.
Slender erect to spreading shrub; 0.15–0.8 m high; fl. white, pink, Jul–Feb. White-grey sand, lateritic gravelly soils, sandplains, rocky quartzitic or granitic slopes. Distribution: SW: AW, ESP, JF, MAL, WAR.

Leucopogon ovalifolius Sond.
Shrub; 0.2–0.6 m high; fl. white, Mar–Sep/Dec. Yellow sand, gravelly soils. Distribution: SW: AW, ESP, JF, MAL, WAR.

Leucopogon oxycedrus Sond.
Erect shrub; 0.1–1 m high; fl. white, pink, red, Mar–Dec. Variety of soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Leucopogon ozothamnoides Benth.
Shrub; ca 0.2 m high; fl. white, Oct. Gravelly soils, sandy clay loam. Distribution: SW: AW, JF, MAL.

Leucopogon parviflorus (Andrews) Lindl.
COAST BEARD-HEATH
Erect, densely branched shrub or tree; 0.3–3 m high; fl. white, Feb–Mar/Jun–Oct. Sandy soils over limestone or granite, coastal dunes & limestone. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Leucopogon pendulus R.Br.
Erect shrub; 0.2–1.2 m high; fl. white, Mar–Oct. Sandy & gravelly lateritic soils, seasonally wet flats, granite outcrops, plains, low ridges. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Leucopogon phyllostachys Benth.
Shrub; 0.25–0.8 m high; fl. white, Jul–Sep. White-grey sand over laterite, sandplains. Distribution: SW: GS, JF.

Leucopogon planifolius Sond.
Shrub; 0.35–2 m high. Grey or yellow sand over laterite. Distribution: ER: MUR; SW: AW, GS, JF, SWA.

Leucopogon pleurandroides F.Muell.
Shrub; 0.15–1 m high; fl. white, Mar–Apr/Oct. Calcareous soils. Distribution: SW: ESP.

Leucopogon plumuliflorus F.Muell.
Slender, multi-stemmed shrub; 0.1–0.4 m high; fl. white, pink, Apr/Jul–Nov. Lateritic sandy soils, among lateritic boulders, hillslopes. Distribution: SW: AW, GS, SWA.

Leucopogon pogonocalyx Benth.
Slender erect shrub; 0.2–0.5 m high; fl. white, Feb/Dec. Yellow sand & gravel, laterite. Distribution: SW: ESP, JF.

Leucopogon polymorphus Sond.
Shrub; 0.2–1 m high; fl. white, Jun–Oct. Sandy soils over laterite or limestone. Distribution: ER: MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Leucopogon polystachyus R.Br.
Slender erect shrub; 0.4–2 m high; fl. white, Aug–Dec. Sandy soils, seasonally wet swamps, sand dunes, lateritic ridges. Distribution: SW: JF, WAR.

Leucopogon propinquus R.Br.
Erect, rigid shrub; 0.3–2 m high; fl. white, Jan–Jul. Sandy & gravelly soils. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Leucopogon psammophilus E.Pritz.
Shrub; ca 0.45 m high. Breakaways. Distribution: SW: JF.

Leucopogon pubescens S.Moore
Erect, sparsely branched shrub; ca 0.3 m high; fl. white, Jul. Steep scree slope. Distribution: SW: ESP.

Leucopogon pulchellus Sond. BEARD-HEATH
Erect or straggling shrub; 0.15–1.5 m high; fl. white, Jun–Feb. Mainly lateritic or granitic soils. Distribution: SW: AW, ESP, JF, SWA.

Leucopogon racemulosus DC.
Erect, rigid shrub; 0.3–1.5 m high; fl. white, Feb–Jul. Sandy soils. Distribution: SW: GS, JF, SWA, WAR.

Leucopogon reflexus R.Br.
Erect shrub; 0.3–0.7 m high; fl. white, Jul–Nov. White-grey sand, lateritic gravel, sandy loam, coastal dunes, granite outcrops, seasonally wet flats. Distribution: SW: JF, WAR.

Leucopogon revolutus R.Br.
Compact or open-branched shrub; 0.5–2 m high; fl. white, Jul–Oct. Sand, coastal sandhills, granitic slopes. Distribution: SW: ESP, JF, WAR.

Leucopogon rotundifolius R.Br.
Robust shrub; 0.5–1.5 m high; fl. white, Jan–Aug/Nov. Skeletal soils, granite outcrops, steep hillslopes. Distribution: SW: ESP, MAL.

Leucopogon rubicundus Benth.
Erect, sparsely branched shrub; 0.3–1.2 m high; fl. red, pink, Apr–Sep. Sandy & gravelly soils. Distribution: SW: ESP, MAL.

Leucopogon sp. B Perth Flora (R.D.Royce 4360) pn
Erect shrub; ca 0.5 m high; fl. Sep–Nov. Sandy soils. Distribution: SW: SWA.

Leucopogon sp. Bonnie Hill (K.R.Newbey 9831) pn
Erect shrub; 0.2–0.5 m high; fl. white, May. White-grey sand, undulating sandplains. Distribution: SW: MAL.

Leucopogon sp. Condingup (M.A.Burgman 1377) pn
Shrub; 0.1–0.4 m high; fl. grey, Apr. Grey-white sand, sandy loam over granite, flats, margin of ganite hill. Distribution: SW: ESP.

Leucopogon sp. Coujinup (M.A.Burgman 1085) pn
Spindly shrub; 0.2–0.5 m high; fl. white, Mar. White sand, sandy clay loam, dunes. Distribution: ER: COO; SW: MAL.

Leucopogon sp. Darradup (R.D.Royce 2998) pn
Erect shrub; 0.6–1 m high; fl. white, Oct. Sandy soil over ironstone. Distribution: SW: JF.

Leucopogon sp. Denmark (J.M.Powell 1167) pn
Erect, bushy shrub; 0.5–1.5 m high; fl. white, Aug–Oct. White sand, grey soil, sandy rises near swampy flats. Distribution: SW: JF, WAR.

Leucopogon sp. Helena & Aurora Range (B.J.Lepschi 2077) pn
Spindly shrub; ca 0.7 m high. Skeletal red-brown loam, among cracks on banded ironstone outcrop on ridge crest. Distribution: ER: COO.

Leucopogon sp. Hi Vallee (R.J.Cranfield & P.Spencer 8277) pn
Erect, compact shrub; 0.35–1 m high; flowers very fragrant, white with pink buds, Jul. Dry sand & sandy loams, gravel, along breakaways & drainage lines. Distribution: SW: GS.

Leucopogon sp. Kau Rock (M.A.Burgman 1126) pn
Erect shrub; 0.2–0.8 m high; fl. white, Apr–May. White sand, sandy loam, Aeolian dunes, river banks, near salt lakes. Distribution: ER: COO; SW: ESP, MAL.

Leucopogon sp. Lesueur (B.Evans 530) pn
Erect shrub; to 0.5 m high; fl. white, Mar–May. Sandy gravelly lateritic soils, ridges. Distribution: SW: GS, SWA.

Leucopogon sp. Mount Heywood (M.A.Burgman 1211) pn
Dense shrub; 0.2–0.5 m high. White or yellow loamy sand, margins of salt lake. Distribution: SW: MAL.

Leucopogon sp. Munglinup (K.R.Newbey 8123) pn
Upright, spreading, mid-dense shrub; 0.4–0.8 m high; 0.3–0.8 m wide. Shallow sandy loam, flat plains. Distribution: SW: ESP.

Leucopogon sp. Roberts Swamp (K.R.Newbey 8173) pn
Erect shrub; 0.2–0.8 m high; fl. white, Sep. White sand, river margins. Distribution: ER: COO; SW: MAL.

Leucopogon sp. South Coast (K.R.Newbey 8213) pn
Shrub; 0.4–0.7 m high. Calcareous loamy sand. Distribution: SW: MAL.

Leucopogon sp. Walpole (R.J.Cranfield 10940) pn
Erect, compact shrub; 0.3–1.5 m high; fl. sweet scented, white, Sep–Nov/Feb–Mar. Grey-white-orange sand, grey-brown clay, rocky loam, laterite, granite, along watercourses, low-lying wet areas, flats & gentle slopes, disturbed sites. Distribution: SW: JF, WAR.

Leucopogon sp. Wheatbelt (S.Murray 257) pn
Erect, woody shrub; 0.25–0.8 m high; fl. fragrant, white, May–Nov. Dry sandy soils, gravel, laterite, sandplains, hills & ridges, gentle slopes, flat uplands, disturbed gravel pits. Distribution: SW: AW, MAL.

Leucopogon sp. Whicher Range (G.J.Keighery 11763) pn
Slender, erect shrub; 0.7 m high; fl. white, Jul. Grey sand over laterite, in depressions. Distribution: SW: JF.

Leucopogon sp. Windy Harbour (A.Strid 21460) pn
Delicate, slender shrub; 0.3–1 m high; fl. white, Sep–Dec. Clay, grey sand, black peaty sand, seasonally wet flats, swampy heathland. Distribution: SW: WAR.

Leucopogon sprengelioides Sond.
Erect shrub; 0.2–0.1 m high; fl. white, Mar–Apr/Jul–Nov. White-grey or yellow sand, lateritic ridges & breakaways, granite outcrops & hills, coastal limestone. Distribution: SW: AW, ESP, GS, JF, SWA.

Leucopogon squarrosus Benth.
Erect shrub; 0.4–0.7 m high; fl. white, Feb–Oct. White-grey sand. Distribution: SW: SWA, WAR.

Leucopogon striatus R.Br.
Erect shrub; 0.3–0.7 m high; fl. white, Jul–Nov. Sandy soils. Distribution: SW: ESP, GS, JF, SWA.

Leucopogon strictus Benth.
Erect shrub; 0.1–0.7 m high; fl. white, pink, Apr–Oct. Sandy soils, granite outcrops & rocks, along drainage areas. Distribution: SW: JF, SWA, WAR.

Leucopogon strongylophyllus F.Muell.
Erect shrub; 0.3–0.8 m high; fl. white, May–Sep. Yellow-brown sand, sandplains & dunes. Distribution: ER: CAR, MUR; SW: AW, GS.

Leucopogon tamariscinus R.Br.
Erect, sparsely branched shrub; 0.3–0.7 m high; fl. white, Feb/May–Dec. Deep grey sand, lateritic gravelly sand, sandplains, lateritic ridges. Distribution: SW: ESP, JF, WAR.

Leucopogon tamminensis E.Pritz.
Much-branched, slender erect or low spreading shrub; 0.1–0.8 m high; fl. white, Jan–Dec. Gravelly lateritic soils, deep yellow sand, clay soils, sandplains, hillslopes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Leucopogon tenuicaulis Powell ms
Spreading, diffuse shrub; ca 0.2 m high; fl. white, Nov–Dec. Black peaty sandy soils, swampy areas. Distribution: SW: JF, WAR.

Leucopogon tenuis DC.
Erect slender shrub; 0.25–0.7 m high; fl. white, Mar/Jun–Nov. Clay loam soils, sand over gravel, undulating ridges, swampy areas, flats. Distribution: SW: AW, ESP, JF, MAL, SWA.

Leucopogon teretostylus J.M.Powell ms
Shrub; 0.5–0.9 m high. Clay with ironstone cobbles, breakaways. Distribution: SW: MAL.

Leucopogon tetragonus Sond.
Robust shrub; 0.3–1 m high; fl. white, Nov–Jan. Stony shallow soils over granite or quartzite, rocky ridges, lateritic breakaways. Distribution: SW: ESP.

Leucopogon unilateralis Stschegl.
Upright shrub; 0.2–1.5 m high; fl. white, Apr–Nov. Sandy & rocky soils, granite, quartzite, winter-wet flats, swamps, outcrops & hills. Distribution: SW: ESP, JF, WAR.

Leucopogon verticillatus R.Br. TASSEL FLOWER
Erect, bamboo-like shrub; 0.8–4 m high; fl. pink, red, with white lobes, Aug–Nov. Frequently on gravelly lateritic or granitic soils, often in wet situations. Distribution: SW: JF, SWA, WAR.

Leucopogon woodsii F.Muell. NODDING BEARD-HEATH
Shrub; 0.1–1 m high; fl. white, May–Oct. White-grey sand, lateritic gravelly soils, flats, coastal sandplains & dunes, ridges. Distribution: SW: AW, ESP, JF, MAL.

Lysinema ciliatum R.Br. CURRY FLOWER
Erect shrub; 0.1–1.6 m high; bracts brown, fl. white, cream, pink, May–Jan. Sandy & clayey soils, gravel, laterite, limestone, coastal sand dunes, plains, flats, breakaways, disturbed sites. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Lysinema ciliatum R.Br. forma **Central Wheatbelt (S.Paust 898)** pn
Straggling, slender shrub; to 1 m high; bracts brown, fl. white, cream, Jul–Sep. Yellow sand, sandy loams, laterite gravel, flats, sandplains, laterite breakaways, near railway lines. Distribution: SW: AW, MAL.

Lysinema ciliatum R.Br. forma **Denmark (D.H.Perry s.n.12/1961)** pn
Erect shrub; 0.3–0.6 m high; bracts brown, fl. white, Dec. Grey sand, swampy heath. Distribution: SW: WAR.

Lysinema ciliatum R.Br. forma **Esperance (G.Perry 176)** pn
Shrub; 0.4–1.2 m high; fl. white, cream, Aug–Oct. Sand, often lateritic, coastal sand dunes, sandplain heath. Distribution: ER: COO; SW: ESP, GS, JF, MAL, WAR.

Lysinema ciliatum R.Br. forma **Goldfields (L.Haegi 984)** pn
Shrub; 0.8–1 m high; fl. white, cream, Aug–Oct. Sand, sandy clay or sandy loam, shrubland. Distribution: ER: COO; SW: AW, MAL, SWA.

Lysinema ciliatum R.Br. forma **Jerramungup (N.G.Marchant 70/234)** pn
Shrub; 0.3–0.6 m high; fl. white, Sep–Oct. Heath. Distribution: SW: ESP.

Lysinema ciliatum R.Br. forma **Lake King (J.S.Beard 3698)** pn
Shrub; 0.35–0.7 m high; bracts brown; fl. white, pink, May–Oct. Grey or yellow sand with laterite or stony clay, heath. Distribution: SW: AW, ESP, MAL.

Lysinema ciliatum R.Br. forma **Mt Barren (E. & S.Pignatti 1409)** pn
Shrub; 0.5–1 m high; bracts brown; fl. white, cream, Oct–Dec. Grey or red-brown sand, often lateritic, low shrubland. Distribution: SW: ESP, JF, MAL, WAR.

Lysinema ciliatum R.Br. forma **N of Perth (N.Sammy s.n.15/8/1985)** pn
Shrub; 0.8–1.2 m high; bracts brown; fl. white, cream, Jul–Oct. Yellow, white, grey or brown sand, laterite, low heath, *Banksia* woodland, sandplain. Distribution: SW: AW, GS, JF, SWA.

Lysinema ciliatum R.Br. forma **Perth limestone (W.Ives s.n.9/8/1960)** pn
Shrub; fl. white, cream, Sep–Oct. Limestone soils, coastal heath. Distribution: SW: GS, SWA.

Lysinema ciliatum R.Br. forma **Perth-Bunbury sands (J.W.Green 351)** pn
Shrub; 0.5–1.6 m high; fl. white, cream, Aug–Jan. Grey sand or sandy loam, *Banksia* woodland, consolidated dunes, road verges. Distribution: SW: GS, JF, SWA, WAR.

Lysinema ciliatum R.Br. forma **S.W.Coastal (N.G.Marchant 71/719)** pn
Shrub; 0.3–0.7 m high; curry-scented; bracts brown; fl. white, cream, Aug–Nov. Sandy soils over laterite or limestone, heath on sandplains, consolidated dunes. Distribution: SW: JF, SWA, WAR.

Lysinema conspicuum R.Br.
Slender shrub; 0.2–0.9 m high; fl. white, Jul–Mar. Sandy soils, swampy areas, damp flats. Distribution: SW: JF, MAL, WAR.

Lysinema elegans Sond.
Erect shrub; 0.3–0.6 m high; fl. white, cream, Oct–Dec. White-grey sand, low rises, flats. Distribution: SW: JF, SWA.

Lysinema fimbriatum F.Muell.
Erect slender shrub; 0.15–0.75 m high; fl. white, Jul–Nov. Stony & sandy soils, winter-wet areas, slopes, rocky grounds. Distribution: SW: ESP, JF, WAR.

Lysinema lasianthum R.Br.
Spindly shrub; 0.25–0.7 m high; fl. white, cream, Jul–Nov. Swamps, seasonally wet areas. Distribution: SW: JF, WAR.

Monotoca aristata A.R.Chapman ms
Erect, dioecious shrub; 0.1–0.5 m high. Stony quartzitic sandy soils, hillslopes. Distribution: SW: ESP, MAL.

Monotoca leucantha E.Pritz.
Erect shrub; 0.2–1.2 m high; fl. white, cream, Jun–Sep. Quartzitic soils, breakaways. Distribution: SW: AW, ESP, JF, MAL.

Monotoca oligarrhenoides F.Muell.
Shrub; 0.1–1 m high; fl. white, cream, yellow, green, Mar–Apr/Jul–Dec. Sandy or clayey soils over quartzite, rocky slopes, granite outcrops, plains. Distribution: SW: ESP, JF, MAL.

Monotoca oligarrhenoides F.Muell.
subsp. **Gibson (R.D.Royce 3573)** pn
Shrub; 0.1–1 m high. Distribution: SW: ESP.

Monotoca tamariscina F.Muell.
Erect or straggling shrub; 0.15–2.5 m high; fl. pale yellow, green, cream, white, Apr–May/Aug–Dec. Sandy soils, rocky slopes, granitic boulders, in rock crevices, shady spots. Distribution: SW: ESP, JF, WAR.

Needhamiella pumilio (R.Br.) L.Watson
Low, erect, diffuse shrub; 0.05–0.25 m high; fl. white, Apr–Dec. Sandy soils, often in wet depressions, coastal areas. Distribution: SW: ESP, JF, SWA, WAR.

Oligarrhena micrantha R.Br.
Erect shrub; 0.1–0.6 m high; fl. white, cream, yellow, Sep–Dec. Sandy soils, usually near coast. Distribution: SW: AW, ESP, JF, MAL, SWA.

Pseudactinia sp. Bungalbin Hill (F.H. & M.P.Mollemans 3069) pn
Shrub; 0.3–0.8 m high; fl. pink, red, Jul–Oct. Yellow sand, yellow-brown loamy sand. Distribution: ER: COO; SW: AW.

Sphenotoma capitatum (R.Br.) Lindl.
Slender, erect shrub; 0.1–1.2 m high; fl. white, Aug–Dec. Often on sandy, lateritic or granitic soils. Distribution: SW: ESP, JF, SWA, WAR.

Sphenotoma dracophylloides Sond.
Shrub; 0.15–1 m high; fl. white, Aug–Dec. Sandy rocky soils over granite, quartzite or laterite, rocky slopes, in rock crevices. Distribution: SW: ESP, JF, MAL, WAR.

Sphenotoma drummondii (Benth.) F.Muell.
MOUNTAIN PAPER-HEATH
Tufted shrub; 0.15–0.5 m high; fl. white, Sep–Dec. Stony or shallow soils over granite or quartzite, steep rocky slopes, crevices of rocks. Distribution: SW: ESP, JF, WAR.

Sphenotoma gracile (R.Br.) Sweet
SWAMP PAPER-HEATH
Slender erect or straggling shrub; 0.15–1 m high; fl. white, Aug–Feb. Swamps, winter-wet depressions, granite outcrops. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Sphenotoma parviflorum F.Muell.
Slender erect or straggling shrub; 0.15–1 m high; fl. white, Feb–Apr/Sep–Nov. Grey or white sand, swampy areas, granite hills. Distribution: SW: JF, WAR.

Sphenotoma sp. Stirling Range (P.G.Wilson 4235) pn
Shrub; 0.3–2 m high; fl. white, Aug–Dec. Skeletal soils over granite or quartzite, rocky slopes & plateaus, gullies. Distribution: SW: ESP, JF.

Sphenotoma squarrosum (R.Br.) G.Don
Erect or straggling shrub; 0.8–2 m high; fl. white, Jul–Dec. Grey or black peaty sand, seasonally wet swamps, rocky quartzite slopes, granite crevices. Distribution: SW: ESP, JF, WAR.

Styphelia exserta (F.Muell.) Sleumer
Shrub; to 0.9 m high; fl. white, Sep–Oct. Limestone. Distribution: SW: ESP, MAL.

Styphelia hainesii F.Muell.
Erect, slender shrub; 0.3–2 m high; fl. red, Mar–Nov. Sandy soils over limestone, deep grey sand, limestone scarps & slopes, sand dunes, flats. Distribution: ER: COO, HAM; SW: ESP, MAL.

Styphelia intertexta A.S.George
Erect, densely branched shrub; 0.3–1.2 m high; fl. white, May–Jul. Sand or clayey sand over quartzite or greenstone, laterite rocks & ridges, plains, small hills. Distribution: ER: COO, GVD; SW: ESP, MAL.

Styphelia melaleucoides F.Muell.
Upright, spreading shrub; 0.25–1.5 m high; fl. white, Apr–May. White sand, rocky loam, often over spongolite, rises, undulating plains, breakaways. Distribution: SW: ESP, MAL.

Styphelia melaleucoides F.Muell.
var. **melaleucoides**
Upright, spreading shrub; 0.25–1.5 m high; leaves cordate or almost orbicular; fl. white, May. White sand, rocky loam, undulating plains. Distribution: SW: MAL.

Styphelia melaleucoides F.Muell. var. **ovata** Benth.
Upright, spreading, mid dense shrub; 0.25–1.2 m high; leaves ovate; fl. white, Apr. White sand, well drained spongolithic loam, rises, breakaways. Distribution: SW: ESP.

Styphelia pulchella (Stschegl.) Druce
Erect shrub; 0.1–1 m high; fl. white, Apr–Oct. Sandy, clay or loamy soils over limestone, greenstone or ironstone, rocky slopes, undulating plains. Distribution: ER: COO, HAM; SW: ESP, MAL.

Styphelia tenuiflora Lindl. COMMON PINHEATH
Erect shrub; 0.2–1 m high; fl. white, cream, Mar–Jul. Mainly on gravelly lateritic soils. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Trochocarpa parviflora (Stschegl.) Benth.
Erect sprawling shrub; 0.3–1 m high; fl. pale green, white, Sep. Red loam over spongolite, red clay, sand, breakaways. Distribution: SW: AW, ESP, JF.



EREMOSYNACEAE

Eremosyne pectinata Endl.
Erect spreading, much-branched annual herb; 0.04–0.15 m high; fl. white, pink, Oct–Nov. Sand, clay, loam, swamps, hillsides. Distribution: SW: JF, WAR.



ERICACEAE

*** Erica baccans** L.
Slender, erect, woody shrub; to 1 m high; fl. pink to mauve, Aug–Oct. Lateritic gravelly soils, disturbed sites, hills, jarrah woodland. Distribution: SW: WAR.



ERYTHROXYLACEAE

Erythroxylum ellipticum Benth.
Shrub or tree; 1–5 m high; fl. white, green, Nov. Sandstone, hillsides, rocky creek beds. Distribution: N: CK, NK, OVP, VB.



EUPHORBIACEAE

Acalypha lanceolata Willd.
Erect annual herb; to 0.3 m high; fl. ?green, Mar. Wet black sandy loam, river edges. Distribution: N: NK.

Acalypha pubiflora Baill.
Erect, open shrub; 1–3 m high; fl. Apr. Clayey sand, between large limestone blocks. Distribution: N: CK, DL, NK.

Acalypha pubiflora Baill. subsp. **australica** Radcl.-Sm.
Erect, open shrub; 1–3 m high; fl. Apr. Clayey sand, between large limestone blocks. Distribution: N: CK, DL, NK.

Adriana quadripartita (Labill.) Muell.Arg.
COAST BITTERBUSH
Erect, open shrub; 0.5–2 m high; fl. yellow, green, Sep–Nov. White-grey sand, coastal limestone & dunes & plains. Distribution: ER: HAM; SW: AW, ESP, GS, SWA, WAR.

Adriana tomentosa Gaudich.
Erect shrub; 0.9–3 m high; fl. green, yellow, red, brown, Mar/Jun–Sep. Sand, sandy loam, stony soils, sand dunes, floodplains, creek banks, along drainage lines, flats. Distribution: N: CK, DL; ER: CAR, CR, GAS, LSD, MUR, PIL, YAL; SW: GS.

Adriana tomentosa Gaudich.
var. **hookeri** (F.Muell.) C.L.Gross & M.A.Whalen
WATERBUSH
Upright shrub; ca 1.5 m high. Sand & sandy loam, floodplains, creek banks. Distribution: ER: CR, LSD, PIL.

Adriana tomentosa Gaudich.
var. **tomentosa** WOOLLY BITTERBUSH
Erect or straggling, much-branched shrub; 0.9–3 m high; fl. green, yellow, red, brown, Mar/Jun–Sep. Sandy & stony soils, along drainage lines, sand dunes, colluvial flats. Distribution: N: CK, DL; ER: CAR, GAS, LSD, MUR, PIL; SW: GS.

Amperea conferta Benth.
Low, bushy perennial herb; 0.15–0.45 m high; fl. cream, green female, red, brown male, Sep–Nov. Rocky soils, sandy clay over sandstone, steep slopes. Distribution: SW: ESP, JF, SWA.

Amperea ericoides A.Juss.
Low, spreading, many-branched perennial herb; 0.1–0.4 m high; fl. white, cream, yellow, green, Sep–Jan. White or grey sandy soils, sand dunes, granite hills, quartzite outcrops. Distribution: SW: ESP, JF, SWA, WAR.

Amperea micrantha Benth.
Low, spreading, bushy perennial herb; 0.1–0.3 m high; fl. brown, Oct–Nov. Sandy soils. Distribution: SW: JF, SWA, WAR.

Amperea protensa Nees
Decumbent perennial herb; 0.1–0.4 m high; fl. brown, cream, green, Nov–Jan. Sandy soils, seasonally wet flats, depressions, swampy areas. Distribution: SW: JF, WAR.

Amperea simulans R.J.F.Hend.
Tufted, bushy perennial herb; 0.1–0.35 m high; fl. cream, brown, Sep–Nov. Sandy & gravelly sand, lateritic ridges, flats, granite outcrops. Distribution: SW: JF, WAR.

Amperea volubilis Benth.
Twining perennial herb; 0.3–1 m high; fl. brown, red male, green female, Nov–Mar. Sandy soils, winter-wet flats, depressions, river banks. Distribution: SW: JF, SWA, WAR.

Antidesma ghaesembilla Gaertn. YANGU
Shrub or tree; 1–10 m high; fl. yellow, green, Aug–Dec. Alluvial & basalt soils, near swamps & watercourses, sandstone gorges. Distribution: N: CK, DL, NK, VB.

Bertya cupressoidea (Gruning) Airy Shaw
Erect shrub; 0.6–1 m high. Red sand, pebbly sandy clay, sand dunes. Distribution: ER: COO.

Bertya dimerostigma F.Muell.
Erect shrub; 0.4–2 m high; fl. Apr–Jul. Yellow or red sand, sandplains. Distribution: ER: COO, GVD, MUR; SW: MAL.

Beyeria brevifolia (Muell.Arg.) Benth.
Shrub; to 1.5m high. Sand, loam, gravel, laterite, undulating plains. Distribution: ER: COO, GVD; SW: AW, ESP, MAL.

Beyeria brevifolia (Muell.Arg.) Benth. var. **brevifolia**
Erect shrub; ca 0.2m high. Loamy lateritic gravel. Distribution: ER: COO; SW: AW, MAL.

Beyeria brevifolia (Muell.Arg.) Benth.
var. **brevipes** Airy Shaw
Shrub; 0.9–1.2m high. Laterite. Distribution: SW: MAL.

Beyeria brevifolia (Muell.Arg.) Benth.
var. **robustior** Airy Shaw
Shrub; to 1.5m high. Sandy soils, undulating plains. Distribution: SW: AW, ESP, MAL.

Beyeria brevifolia (Muell.Arg.) Benth.
var. **truncata** Airy Shaw
Shrub; ca 0.3m high. Distribution: ER: COO; SW: ESP.

Beyeria calycina Airy Shaw
Erect shrub; 0.3–1.3m high. Sandy clay, sandstone, laterite. Distribution: ER: COO; SW: MAL.

Beyeria calycina Airy Shaw var. **calycina**
Erect shrub; to 1.3m high. Sandy clay over sandstone, laterite. Distribution: SW: MAL.

Beyeria calycina Airy Shaw var. **minor** Airy Shaw
Shrub; ca 0.3m high. Laterite. Distribution: ER: COO; SW: MAL.

Beyeria cinerea (Muell.Arg.) Baill.
Prostrate, erect or spreading shrub; 0.15–0.5m high; fl. green female, yellow male, May–Oct. Grey-white or red sand, coastal limestone & dunes. Distribution: ER: CAR; SW: GS, SWA.

Beyeria cyanescens (Muell.Arg.) Benth.
Shrub; 0.2–0.5m high. Red sandy soils. Distribution: SW: GS.

Beyeria cygnorum (Muell.Arg.) Benth.
Open, erect shrub; 0.3–0.9m high; 0.4–0.8m wide; fl. green, yellow, Aug–Nov. Sand over limestone, road verges, gullies. Distribution: ER: CAR; SW: GS, SWA.

Beyeria gardneri Airy Shaw
Shrub; 0.25–0.5m high; fl. yellow, Aug–Sep. Yellow sand. Distribution: ER: MUR; SW: GS.

Beyeria latifolia (Muell.Arg.) Baill.
Shrub; 0.3–0.6m high, to 0.8m wide; fl. yellow, Oct. Sand, seasonal coastal creek, stony breakaway. Distribution: SW: ESP.

Beyeria lechenaultii (DC.) Baill.
PALE TURPENTINE BUSH
Slender, erect, viscid shrub; 0.5–2m high; fl. yellow, green, Aug–Dec. Sand, sandy loam, clay, dunes, rocky outcrops, flats, wetlands. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Beyeria lechenaultii (DC.) Baill.
var. **drummondii** (Muell.Arg.) Gruning
Slender, erect, viscid shrub; 0.5–2m high; fl. yellow, green, Aug–Dec. Sand, sandy loam or clay, dunes, rocky outcrops, wetlands, flats. Distribution: ER: COO; SW: AW, ESP, MAL.

Beyeria lepidopetala F.Muell. SHORT-PETALLED BEYERIA
Erect, open shrub; ca 0.3m high; fl. green, Jul–Aug. Yellow sand over limestone, gully. Distribution: ER: MUR; SW: GS.

Beyeria similis (Muell.Arg.) Benth.
Erect, compact shrub; 0.25–0.7m high; fl. yellow, Aug–Sep. Yellow or red clayey sand, sandplains. Distribution: ER: MUR; SW: GS.

Beyeria viscosa (Labill.) Miq. PINKWOOD
Shrub; to 3m high, to 4m wide; fl. Jul–Sep. Near-coastal sand & limestone. Distribution: SW: GS, WAR.

Breynia cernua (Poir.) Muell.Arg.
Shrub or tree; 1–3m high; fl. green, yellow, white, Dec–Feb/May–Jun. Sandy soils, often on sandstone or limestone, variety of habitats. Distribution: N: CK, DL, NK, OVP; ER: PIL.

Bridelia tomentosa Blume
Multi-stemmed shrub or tree; 1–6m high; fl. green, white, cream, yellow, Jan–May. Sandstone, limestone or basalt soils, rocky hills, ridges, cliffs, scree slopes, coastal dunes, near watercourses. Distribution: N: CK, DL, NK, OVP, VB.

Bridelia tomentosa Blume
var. **glabrifolia** (Merr.) Airy Shaw
Multi-stemmed shrub or tree; 1–6m high; fl. green, white, cream, yellow, Jan–May. Sandstone, limestone or basaltic soils, ridges, near watercourses. Distribution: N: CK, DL, NK, OVP, VB.

Bridelia tomentosa Blume var. **tomentosa**
Multi-stemmed shrub or tree; 1–6m high; fl. green, white, cream, yellow, Jan–May. Sandstone or basaltic soils, rocky hills, cliffs, coastal dunes, scree slopes. Distribution: N: CK.

Calycopeplus collinus P.I.Forst.
Erect, spindly, leafless shrub; 0.5–2m high; fl. cream, white, Mar. Limestone, sandstone, gorges, ridges. Distribution: N: NK, VB.

Calycopeplus marginatus Benth.
Erect, much-branched shrub; 0.3–2m high; fl. white, May–Oct. White sand, red loam, stony clay, near watercourses, cliffs, among rocks. Distribution: SW: ESP.

Calycopeplus oligandrus P.I.Forst.
Shrub or tree; 1.5–5m high. Peaty sand, swamps. Distribution: SW: JF, SWA, WAR.

Calycopeplus paucifolius (Klotzsch) Baill.
Erect, broom-like shrub; 0.6–5m high; fl. green, white, Sep–Dec. Sand or sandy clay, stony loam, granite outcrops, hillslopes. Distribution: ER: COO, MUR, YAL; SW: AW, JF, MAL, WAR.

* **Chrozophora tinctoria** (L.) A.Juss. TURNSOLE
Annual herb; to 0.5m high. Distribution: SW: AW.

Claoxylon tenerifolium (Baill.) F.Muell.
Shrub or tree; 3–10m high. Vine thickets. Distribution: N: CK, DL, NK.

Croton argyratus Blume
Shrub or tree; to 4m high. Loam over sandstone, vine thickets. Distribution: N: NK.

Croton arnhemicus Muell.Arg.
Shrub or tree; to 5m high; fl. light yellow, Aug. Red soils. Distribution: N: DL.

Croton habrophyllus Airy Shaw
Shrub or tree; 1–10m high; fl. cream, green, yellow, Oct–Jan/Apr. Sandy soils, sandstone, coastal sandplains & dunes. Distribution: N: DL, NK.

Croton prunifolius Airy Shaw
Shrub or tree; to 12m high.

Croton tomentellus F.Muell.
Shrub or tree; 1–7m high; fl. yellow, Nov–Dec. Sandstone, basalt, rocky gorges, near creeks & rivers, vine thickets. Distribution: N: NK, VB.

Dimorphocalyx australiensis C.T.White
Tree; 4–10m high. Vine thickets. Distribution: N: NK.

Drypetes deplanchei (Brongn. & Gris) Merr.
Shrub or tree; 2–10m high; fl. mainly Aug–Dec. Skeletal soils over basalt or sandstone, scree slopes, hillsides, gullies. Distribution: N: NK.

* **Eremocarpus setiger** (Hook.) Benth. DOVEWEED
Pubescent annual herb; 0.03–0.2m high; 0.05–0.8m wide. Distribution: SW: AW, ESP, SWA.

Euphorbia alsiniflora Baill.
Erect or ascending, spreading, sometimes woody annual or perennial herb; 0.2–0.45m high; fl. white. Red or white sand, clay, coastal areas, sand dunes, river flats. Distribution: N: DL, OVP, VB; ER: CAR, GAS, GSD, LSD, PIL.

Euphorbia atoto G.Forst. MIRI-MIRI
Erect or sprawling herb or shrub; 0.15–0.6m high; fl. Jun–Jul. Beach sand, sandy soils, clay. Distribution: N: DL, NK, OVP, VB; ER: CAR, PIL.

Euphorbia australis Boiss. NAMANA
Prostrate annual or perennial herb; 0.02–0.1m high; naturalised in the Perth Region; fl. red, pink, Apr–Nov. Variety of soils. Distribution: N: CK, DL, OVP, VB; ER: CAR, CR, GAS, GSD, GVD, LSD, MUR, PIL, TAN; SW: AW, MAL, SWA.

Euphorbia biconvexa Domin
Annual herb; to 0.4m high. Sandy & loamy soils, among rocks. Distribution: ER: CAR, GD, MUR, PIL.

Euphorbia boophthona C.A.Gardner
GASCOYNE SPURGE
Erect perennial or annual herb; 0.07–0.6m high; fl. yellow, green, Mar–Oct. Sandy, clay & loamy soils, plains, stony flats & hills. Distribution: ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL; SW: GS.

Euphorbia chamaesyce L.
Prostrate annual herb; fl. green, Jan. Calcareous sand, swamp. Distribution: SW: SWA.

Euphorbia cinerea W.Fitzg.
Prostrate herb. Moist sandy soils. Distribution: N: DL.

Euphorbia clementii Domin
Erect herb; to 0.6m high. Gravelly hillsides, stony grounds. Distribution: ER: GSD, PIL.

Euphorbia coghlanii Bailey NAMANA
Erect, sometimes sprawling or prostrate annual or perennial herb or shrub; 0.1–0.8m high; fl. white, Mar–Sep. Variety of soils. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, LSD, MUR, PIL, TAN.

Euphorbia comans W.Fitzg.
Small, erect annual herb; to 0.2m high; fl. Jan–Apr. Red sand, heavy soils, dunes, plains, rocky watercourses. Distribution: N: CK, DL, VB; ER: GSD.

Euphorbia cyathophora Murray
Erect annual herb; to 1.5m high. Distribution: N: DL; SW: SWA.

Euphorbia dallachyana Baill.
Prostrate annual herb; fl. Jun–Jul. Heavy loam soils, floodplains. Distribution: N: CK, DL.

* **Euphorbia dendroides** L.
Erect, spreading, robust shrub; to 1.5m high; fl. yellow, green, Aug–Oct. A garden escape. Distribution: SW: AW, JF, MAL, SWA.

Euphorbia distans W.Fitzg.
Prostrate or straggling perennial herb or shrub; 0.1–0.5m high; fl. cream, yellow, green, Mar–Jul. Red loam, sandy clay, rocky sandstone slopes, in rock crevices, along creeks. Distribution: N: CK, NK.

Euphorbia drummondii Boiss. CAUSTIC WEED
Prostrate, spreading, short-lived annual or perennial herb; to 0.3m high; fl. green, white, red, pink, Mar–Sep. Yellow sand, clay, stony hills, dunes. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, MUR, NUL, PIL, YAL.

Euphorbia drummondii Boiss.
subsp. **Pilbara (B.G.Thomson 3503)** pn
Prostrate perennial herb; ca 0.1m high; fl. cream, Jun. Clay, stony hills. Distribution: ER: GAS, PIL.

Euphorbia drummondii Boiss. subsp. **drummondii**
Perennial herb; 0.08m high; fl. red, Jul. Yellow sand, dunes. Distribution: N: CK, DL, NK, OVP; ER: CAR, COO, GAS, GSD, MUR, NUL, PIL, YAL; SW: AW, GS, MAL.

Euphorbia drummondii Boiss. subsp. **inappendiculata** (Domin) B.G.Thomson ms
Prostrate, spreading, short-lived annual or perennial herb.

* **Euphorbia helioscopia** L. SUN SPURGE
Erect or ascending annual herb; to 0.5 m high; fl. Jul–Oct. Distribution: SW: SWA, WAR.

* **Euphorbia heterophylla** L.
Erect annual herb; 0.4–2 m high; fl. Feb–May/Aug. Distribution: N: DL, NK, VB.

* **Euphorbia hirta** L. ASTHMA PLANT
Erect or decumbent, much-branched annual herb; 0.1–0.8 m high; fl. yellow, green, white, Jan–Oct. Alluvial soils, often along watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR.

Euphorbia kimberleyensis B.G.Thomson
Prostrate, decumbent or ascending annual herb; 0.05–0.3 m high; fl. white, pink, Apr–Jun/Nov. Sandstone, lateritic soils. Distribution: N: CK, DL, NK, VB.

* **Euphorbia lathyrus** L. CAPER SPURGE
Erect biennial or annual herb; 0.5–1.5 m high. Distribution: SW: ESP, JF, SWA.

Euphorbia maconochieana B.G.Thomson
Prostrate annual herb; fl. white, Apr–May/Aug. Alluvial soils, plains, irrigated areas. Distribution: N: DL, OVP, VB.

* **Euphorbia marginata** Pursh
SNOW-ON-THE-MOUNTAIN
Erect annual herb; 0.3–0.8 m high; fl. white, Dec–Feb. Distribution: SW: AW, SWA.

Euphorbia mitchelliana Boiss.
Erect or sprawling herb; 0.2–0.4 m high; fl. white, Jan/Apr–Jul. Sandy soils, creek beds, rocky hillsides. Distribution: N: CK, DL, NK, VB; ER: PIL.

Euphorbia myrtoides Boiss.
Prostrate, sprawling or erect annual herb; 0.05–0.4 m high; fl. Apr–Jul. White or red sand, coastal areas, red sand dunes. Distribution: N: DL, NK; ER: CAR, PIL; SW: GS.

* **Euphorbia paralias** L. SEA SPURGE
Erect, bushy perennial herb or shrub; 0.2–0.6 m high; fl. yellow, green, Oct–Jun. White beach sand, coastal areas, dunes. Distribution: ER: HAM; SW: ESP, SWA, WAR.

Euphorbia parvicaruncula D.C.Hassall
Short-lived annual or perennial herb; to 0.2 m high. Distribution: ER: CR, PIL.

* **Euphorbia peplus** L. PETTY SPURGE
Erect or procumbent annual herb; 0.05–0.4 m high; fl. green, yellow, Jul–Jan. Disturbed sites. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Euphorbia plumerioides Hassk.
Erect, semi-succulent shrub or tree; 0.5–5 m high; fl. green, yellow, May–Jul. Sandstone & basalt, near coastal outcropping boulders, gorges, cliffs. Distribution: N: NK; ER: GD.

Euphorbia sarcostemmoides J.H.Willis
Erect, multi-stemmed, semi-succulent shrub; to 2 m high. Sandstone ridges, quartzite hills. Distribution: N: NK; ER: GAS.

Euphorbia schizolepis Boiss.
Erect or spreading herb; 0.2–0.5 m high; fl. white, Mar–Jul. Black cracking clay, laterite. Distribution: N: CK, DL, OVP, VB.

Euphorbia schultzii Benth.
Erect, decumbent or prostrate annual herb; to 0.3 m high; fl. Apr–Jun. Sandy soils, among limestone & sandstone rocks. Distribution: N: CK, DL, NK, OVP; ER: GAS, GD, GSD, PIL.

* **Euphorbia segetalis** L.
SHORT-STEMMED CARNATION WEED
Erect, ascending annual or perennial (rarely) herb; to 0.35 m high. Distribution: SW: ESP.

Euphorbia sharkoensis Baill.
Annual herb; 0.05–0.2 m high; fl. white, pink, Jul–Aug. Sand, dunes. Distribution: ER: CAR.

Euphorbia sp. B Kimberley Flora (B.J.Carter 629) pn
Erect herb; to 0.3 m high; fl. red, Apr/Jul. Sandstone ridge.

Euphorbia stevenii Bailey CAUSTIC BOTTLETREE
Somewhat succulent perennial herb; 0.1–0.5 m high. Clay, sandy soils. Distribution: N: VB; ER: PIL.

Euphorbia tannensis Spreng.
Erect annual or perennial herb or shrub; 0.1–1 m high; fl. green, yellow, Jan/Apr–Sep. Stony or sandy soils. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, TAN, YAL; SW: GS.

Euphorbia tannensis Spreng.
subsp. **eremophila** (A.Cunn.) Hassall DESERT SPURGE
Erect annual or perennial herb or shrub; 0.1–1 m high; fl. green, yellow, Jan/Apr–Sep. Stony or sandy soils. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, YAL; SW: GS.

* **Euphorbia terracina** L.
GERALDTON CARNATION WEED
Erect or ascending perennial herb; 0.1–0.5 m high; fl. green, yellow, Aug–Dec. Sandy & calcareous soils, disturbed coastal areas, swamps. Distribution: ER: MUR; SW: AW, ESP, GS, MAL, SWA.

* **Euphorbia tirucalli** L.
Tree or shrub; to 4 m high. Rocky foreshore.

Euphorbia vachellii Hook. & Arn.
Erect or decumbent annual or perennial herb; 0.2–1 m high; fl. white, Jan/Apr–Aug. Sandy soils, sandstone, creek beds. Distribution: N: DL, NK, VB.

Euphorbia wheeleri Baill.
Erect to ascending herb; 0.15–0.8 m high. Sandy soils. Distribution: N: CK, VB; ER: MUR, PIL.

Excoecaria ovalis Endl. GUTTA-PERCHA TREE
Mangrove shrub or tree; to 6 m high; fl. Oct–Dec. Mud, in tidal areas. Distribution: N: DL, NK.

Excoecaria parvifolia Muell.Arg. GUTTA-PERCHA TREE
Shrub or tree; to 6 m high; fl. Nov. Clay soils, edges of lagoons, river plains. Distribution: N: VB.

Flueggea virosa (Willd.) F.Voigt
Open spreading shrub or tree; to 5 m high; young branchlets angular, reddish, leaves alternate 15–90 mm long, 12–50 mm wide, stipules triangular; fl. Aug–Apr. Interdunal grey brown sand, alluvium, limestone, sandstone, basalt, floodplains, hillsides, dunes, rock pools. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Flueggea virosa (Willd.) F.Voigt
subsp. **melanthesoides** (F.Muell.) G.L.Webster
Shrub or tree; 0.9–5 m high; fl. white, yellow, Aug–Apr. Alluvium, sandstone, limestone, floodplains, hillsides, dunes. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Glochidion disparipes Airy Shaw
Shrub or tree; 1–20 m high; fl. yellow, May–Aug/Dec–Jan. Sand, rocky sandstone, basalt, floodplains, along creeks, gorges. Distribution: N: NK.

Glochidion sumatranum Miq.
Tree; to 20 m high; bark fibrous; fl. cream, Apr–May.

Homalanthus novo-guineensis (Warb.) Lauterb. & K.Schum.
Shrub or tree; 2–12 m high; fl. yellow, green, May–Jun. Sandy loam, clay, edges of creeks & springs, seepage areas. Distribution: N: NK, VB; SW: SWA.

* **Jatropha gossypiifolia** L. BELLYACHE BUSH
Erect, viscid shrub; 0.7–1.5 m high; fl. red, brown, Feb–May. Disturbed areas, often near rivers. Distribution: N: CK, DL, OVP, VB; ER: PIL.

Leptopus decaisnei (Benth.) Pojark.
Erect annual or perennial herb; 0.2–0.6 m high; fl. green, white, Jan–Aug. Red pindan soils, sandy & clayey soils, alluvium, drainage lines, hills, outcrops. Distribution: N: CK, DL, NK, OVP, VB; ER: LSD, PIL.

Leptopus decaisnei (Benth.) Pojark. var. **decaisnei**
Erect annual or perennial herb; 0.2–0.6 m high; fl. green, white, Jan–Aug. Alluvium, sandy soils, clay, drainage lines, hills, outcrops.

Leptopus decaisnei (Benth.) Pojark
var. **orbicularis** (Benth.) Airy Shaw
Erect annual or perennial herb; to 0.25 m high; fl. green, white, Apr. Red pindan soils. Distribution: N: DL.

Mallotus didymochryseus Airy Shaw
Shrub or tree; 2–10 m high; fl. cream, green, Jan. Basalt, sandstone, scarps, screes. Distribution: N: NK.

Mallotus nesophilus Muell.Arg.
Shrub or tree; 1.5–6 m high; fl. cream, yellow, Jan–Nov. Sandstone, limestone, sandy soils, variety of habitats, often on river banks. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, PIL.

Margaritaria dubium-traceyi Airy Shaw & B.Hyland
Shrub; ca 3 m high. Basalt slope, edge of vine thicket. Distribution: N: NK.

* **Mercurialis annua** L. ANNUAL MERCURY
Erect annual herb; 0.2–0.6 m high; fl. green, Oct. Sand.

Monotaxis gracilis (Muell.Arg.) Baill.
Shrub; ca 0.3 m high. Yellow sand. Distribution: SW: GS.

Monotaxis grandiflora Endl.
DIAMOND OF THE DESERT
Prostrate, spreading or erect shrub; 0.05–0.35 m high; fl. white, cream, pink rarely, Aug–Jan. Sandy soils, laterite, variety of habitats. Distribution: ER: CAR, COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Monotaxis lurida (Muell.Arg.) Benth.
Erect, compact shrub; 0.1–0.45 m high; fl. white, yellow, Aug–Nov. Yellow sand, lateritic gravelly soils, plains. Distribution: ER: CAR; SW: AW, GS.

Monotaxis luteiflora F.Muell.
Erect shrub; 0.15–0.6 m high; fl. yellow, Aug–Nov. Red sandy soils, plains. Distribution: ER: COO, GSD, LSD, MUR.

Monotaxis megacarpa F.Muell.
Perennial herb or shrub; ca 0.3 m high. Gravel, granitic soils. Distribution: SW: AW, GS.

Monotaxis occidentalis Endl.
Prostrate to ascending perennial herb or shrub; to 0.2 m high; fl. white, Sep–Jan. Grey sand, slopes, swampy areas. Distribution: SW: JF, SWA, WAR.

Monotaxis paxii Gruning
Woody perennial herb or shrub; to 0.2 m high.

Monotaxis sp. Ravensthorpe (M.A.Burgman 2154) pn
Herb or shrub; ca 0.1 m high; fl. cream, pink, Sep. Sandy soils, flats. Distribution: SW: ESP, MAL.

Monotaxis tenuis Airy Shaw
Slender annual herb; to 0.7 m high; fl. yellow, green, Jan–Feb. Sandstone, seepage area, creeks. Distribution: N: NK.

Petalostigma nummularium Airy Shaw
Dense, spreading shrub; 1–2.5 m high; fl. cream, Jul. Sandy soils, sandplains. Distribution: ER: TAN.

Petalostigma pubescens Domin
Shrub or tree; 0.7–7 m high; fl. white, yellow, Oct–Feb/May–Jul. Sandy soils, sandstone, creeklines, ridges, rocky slopes, sandplains. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, TAN.

Petalostigma quadriloculare F.Muell. QUININE TREE
Diffuse shrub; 0.5–1.5 m high; fl. yellow, Feb–May/Nov. Sandstone, rocky loam, rocky hillsides. Distribution: N: CK, NK, OVP, VB.

Phyllanthus amarus Schumach.
Erect, glabrous perennial herb; to 0.6 m high; fl. green, Jan–Feb/May. Road verges, lawns. Distribution: N: DL, VB.

Phyllanthus aridus Benth.
Erect, much-branched shrub; to 0.25 m high; fl. cream, green, May–Jun. Sandstone, gravel, red sand. Distribution: N: DL, NK, VB.

Phyllanthus baeckeoides J.T.Hunter & J.J.Bruhl
Shrub; 0.5–1.5 m high; fl. white, yellow, green, Jul–Sep. Red lateritic & sandy clay soils, granite outcrops.

Phyllanthus calycinus Labill. FALSE BORONIA
Erect shrub; 0.2–1.2 m high; fl. white, cream, pink rarely, Jun–Jan. Often on sandy soils. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Phyllanthus ciccoides Muell.Arg.
Sprawling shrub; 1.2–3.5 m high, to 4 m wide. Loamy rocky soils, drainage lines. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Phyllanthus erwinii J.T.Hunter & J.J.Bruhl
Perennial herb; 0.05–0.2 m high. Rocky grounds, along ephemeral watercourses.

Phyllanthus exilis S.Moore
Perennial herb or shrub; to 0.3 m high; fl. Mar–Aug. Distribution: N: DL.

Phyllanthus fuernrohrii F.Muell. SAND SPONGE
Perennial herb or shrub; 0.25–1 m high; fl. green. Sandy soils, limestone. Distribution: N: DL; ER: CAR.

Phyllanthus indigoferoides Benth.
Erect, much-branched shrub. Distribution: N: NK.

Phyllanthus lacerosus Airy Shaw
Shrub; ca 0.5 m high; fl. Apr–May. Black sand, irrigated areas. Distribution: N: CK.

Phyllanthus lacunellus Airy Shaw LAGOON SPONGE
Prostrate or decumbent annual herb; 0.01–0.2 m high; fl. green, Apr–Jul. Red, often stony soils. Distribution: ER: CAR, CR, GAS, LSD, MUR, PIL; SW: GS.

Phyllanthus maderaspatensis L.
Erect annual or perennial herb or shrub; 0.1–0.6 m high; fl. Feb–Oct. Sandy soils, alluvium, clay, limestone, among rocks, beds of rivers & creeks. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, LSD, MUR, PIL; SW: GS.

Phyllanthus maderaspatensis L.
var. **angustifolius** Benth.
Erect annual or perennial herb or shrub; 0.1–0.6 m high; fl. Feb–Oct. Sandy soils, alluvium, clay, limestone, among rocks, beds of rivers & creeks. Distribution: N: CK, DL, NK, OVP, VB.

Phyllanthus reticulatus Poir.
Straggling shrub or climber or tree; 1–10 m high; fl. pale green, cream, May–Oct. Sandy soils, sandstone, rocky gorges, along creeks & rivers. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Phyllanthus reticulatus Poir. var. **glaber** Muell.Arg.
Straggling shrub or climber or tree; 1–10 m high; fl. pale green, cream, May–Oct. Sandy soils, sandstone, rocky gorges, along creeks & rivers. Distribution: N: CK, NK, VB; ER: PIL.

Phyllanthus scaber Klotzsch
Erect or spreading shrub; 0.2–1.5 m high; very variable in leaf size & shape; fl. green, yellow, white, May–Oct. Sandy or clay loam, dunes, rocky ridges. Distribution: SW: ESP, GS, MAL, SWA.

Phyllanthus sp. D Kimberley Flora (C.R.Dunlop 5302) pn
Shrub; to 0.3 m high; fl. Feb/Jun. Sandstone. Distribution: N: NK.

Phyllanthus tenellus Roxb.
Annual herb; to 0.45 m high; leaves thin, margins flat, stamens 4–6; fl. white. Distribution: SW: JF, SWA.

Phyllanthus urinaria L.
Perennial herb; 0.1–0.3 m high; fl. green, cream, Mar–May. Alluvium, riverine flats. Distribution: N: CK, NK.

Phyllanthus virgatus G.Forst.
Erect or sprawling perennial herb; 0.1–0.5 m high; fl. white, green, Feb–Aug. Sandy soils, damp habitats, along creeks & rivers. Distribution: N: CK, DL, NK, OVP, VB.

Poranthera ericoides Klotzsch
HEATH PORANTHERA
Prostrate or erect shrub; 0.05–0.15 m high; fl. white, cream, Sep–Nov. Sandy soils over limestone or laterite, hillsides, dunes. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Poranthera huegelii Klotzsch
Erect, slender shrub; 0.1–0.4 m high; fl. white, Sep–Dec. Sand, sandy clay, lateritic gravel, plains, gentle slopes. Distribution: SW: ESP, JF, WAR.

Poranthera microphylla Brongn.
SMALL PORANTHERA
Slender, procumbent to erect annual herb; 0.02–0.1 m high; fl. white, Jun–Dec. Sandy soils, clay, seasonally wet areas, near creeks, sandplains. Distribution: N: DL, NK; ER: CAR, COO, CR, GAS, GVD, LSD, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pseudanthus intricatus C.A.Gardner ms
Erect, intricately branched, prickly shrub; 0.25–0.9 m high; fl. white, cream, Jul–Oct. Red sandy soils, alluvium. Distribution: ER: CAR, MUR, YAL; SW: AW, GS, SWA.

Pseudanthus nematophorus F.Muell.
THREE-FLOWERED PSEUDANTHUS
Low, intricate, prickly shrub; 0.1–1 m high; fl. fragrant white, cream with yellow stamens, Mar–Oct. Red sand, sandy alluvial

clay, gravel, granite, hills, flats, breakaways. Presumed extinct. Distribution: ER: CAR, YAL; SW: AW, GS.

Pseudanthus virgatus (Klotzsch) Muell.Arg.
Diffuse, straggling or erect shrub; 0.1–0.5 m high; fl. white, yellow, Jun/Sep–Nov. Sand, lateritic gravelly soils. Distribution: SW: AW, ESP, JF, MAL, SWA.

Ricinocarpos brevis R.J.F.Hend. & Mollemans ms
Shrub; to 1.8 m high; fl. white, Jun–Jul. Rocky hillslopes, rock outcrops. Distribution: ER: COO.

Ricinocarpos cyanescens Muell.Arg.
Shrub; 1.2–3 m high. Gravel. Distribution: SW: JF.

Ricinocarpos glaucus Endl. WEDDING BUSH
Erect shrub; 0.3–2 m high; fl. white, Jul–Dec. Sandy, loamy, lateritic or granitic soils. Distribution: SW: AW, GS, JF, MAL, SWA, WAR.

Ricinocarpos marginatus (A.Cunn.) Benth.
Shrub; 0.5–3 m high; fl. white, Jun/Dec. Sandstone rocks. Distribution: N: NK.

Ricinocarpos muricatus Muell.Arg.
Slender shrub; 0.9–1.5 m high; fl. yellow, Sep. Loam, gravel, yellow sand, sandstone. Distribution: ER: CAR; SW: AW, GS.

Ricinocarpos psilocladus (Muell.Arg.) Benth.
Shrub; 0.9–1.8 m high; fl. white, yellow, Jul–Aug. Distribution: SW: AW, GS.

Ricinocarpos rosmarinifolius (A.Cunn.) Benth.
Slender shrub; 0.8–2 m high; fl. white, Aug–Oct. Sand over sandstone or granite, rocky outcrops. Distribution: N: NK; SW: WAR.

Ricinocarpos sp. A Kimberley Flora (A.S.George 14118) pn
Erect shrub; ca 1.5 m high; fl. Aug. Rocky sandstone gully. Distribution: N: NK.

Ricinocarpos stylosus Diels
Shrub; 0.6–2 m high; fl. yellow, Sep–Nov. Distribution: ER: COO; SW: MAL.

Ricinocarpos trichophorus Muell.Arg.
BARRENS WEDDING BUSH
Erect, openly branching shrub; 0.3–1 m high; fl. white, May/Aug–Sep. Sandy clay, loam, breakaways, among sandstone rocks. Distribution: SW: ESP, MAL.

Ricinocarpos tuberculatus Muell.Arg.
Erect shrub; 0.5–3 m high; fl. white, Sep–Oct. White-grey sand, coastal dunes. Distribution: SW: AW, ESP, JF, SWA, WAR.

Ricinocarpos velutinus F.Muell.
Erect, rounded shrub; 0.6–2 m high; fl. yellow, Feb–Apr/Jul–Oct. Sand, lateritic gravel with clay, flats. Distribution: ER: COO, YAL; SW: AW, SWA.

*** Ricinus communis** L. CASTOR OIL PLANT
Shrub; to 5 m high; fl. cream, yellow, red, mainly Jul–Sep. Waste grounds. Distribution: ER: COO, MUR, PIL; SW: GS, JF, SWA.

Sauropus arenosus J.T.Hunter & J.J.Bruhl
Spreading shrub; 0.5–1 m high; fl. yellow, green, red, pink, May. Red sand dunes. Distribution: ER: GSD.

Sauropus crassifolius (Muell.Arg.) Airy Shaw
Rigid shrub; 0.6–1 m high. Sandstone, limestone, among rocks, sandplains. Distribution: ER: CAR, GAS, MUR; SW: GS.

Sauropus salignus J.T.Hunter & J.J.Bruhl
Slender annual herb; 0.2–0.5 m high; fl. Mar/Jun. Basalt rocks. Distribution: N: DL.

Sauropus sp. Woolgorong (M.Officer s.n. 10/8/94) pn
Shrub; 0.3–1 m high; fl. yellow, Jun. Red sand, plains. Distribution: ER: YAL.

Sauropus torridus J.T.Hunter & J.J.Bruhl
Erect perennial herb; to 0.3 m high; fl. pale yellow, white, Jan/Jun/Oct. Clay over laterite, lateritic gravel. Distribution: N: NK.

Sauropus trachyspermus (F.Muell.) Airy Shaw
Slender, broom-like perennial herb or shrub; 0.1–0.6 m high; fl. cream, green, Jan/Apr–Jun. Sandy soils over sandstone, clay, flats, floodplains, among sandstone boulders. Distribution: N: CK, DL, NK, VB; ER: GSD.

Sebastiania chamaelea (L.) Muell.Arg.
Erect or sprawling, slender perennial herb or shrub; 0.1–1 m high; fl. cream, yellow, green, Jan–Sep. Often on sandy soils, variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, PIL.

Stachystemon axillaris A.S.George
LEAFY STACHYSTEMON
Erect, slender shrub; 0.25–0.7 m high; fl. green, purple, Jan–Mar/Jun–Oct. White-grey sand. Distribution: SW: GS, SWA.

Stachystemon brachyphyllus Muell.Arg.
Erect, slender shrub; 0.5–1.5 m high; fl. red, purple, Jun/Oct–Dec. Grey sand, loam, dunes, flats. Distribution: SW: AW, MAL, SWA.

Stachystemon polyandrus (F.Muell.) Benth.
Erect shrub; 0.15–0.5 m high; fl. yellow, Sep–Jan. Sand, loam, gravel. Distribution: SW: ESP, JF, MAL.

Stachystemon sp. Mt Baring (K.R.Newbey 9773) pn
Spreading shrub; 0.15–0.2 m high; fl. black, Oct. Sand, flat plain. Distribution: SW: ESP.

Stachystemon vermicularis Planch.
Slender shrub; 0.3–1.1 m high; fl. red, May–Jul/Nov–Feb. Sand, lateritic gravel. Distribution: SW: AW, JF, SWA.



FRANKENIACEAE

Frankenia ambita Ostenf.
Small, spreading shrub; to 0.25 m high, to 0.5 m wide; fl. pink, white, Aug–Dec. Sand or clay, saline mudflats & tidal marshes. Distribution: ER: CAR, GAS, PIL.

Frankenia brachyphylla Summerh.
SHORT-LEAVED FRANKENIA
Small, decumbent shrub; fl. white, pink, Nov. Salt lake margins. Distribution: ER: COO; SW: AW.

Frankenia bracteata Turcz.
Small, spreading shrub. Distribution: SW: AW.

Frankenia cinerea A.DC.
Shrub; 0.1–0.3 m high; fl. white, pink, Aug–Oct. White-grey sand, laterite, clay, salt lakes & pans, breakaways. Distribution: ER: CAR, COO, MUR; SW: AW, GS, MAL.

Frankenia conferta Diels SILKY FRANKENIA
Small shrub. Presumed extinct. Distribution: SW: AW.

Frankenia confusa Summerh.
Low, diffuse shrub; to 0.75 m high, to 0.75 wide; fl. pink, Sep. Wet pale brown sand, brown clay, grey soil, banks of rivers & waterholes, river floodplains. Distribution: ER: MUR; SW: GS.

Frankenia cordata J.M.Black
HEART-LEAVED FRANKENIA
Erect to prostrate, compact shrub; 0.01–0.4 m high; fl. pink, Apr–Oct. Clay or clayey sand, saline flats, floodplains, rocky hills. Distribution: ER: GAS, GD, GSD, LSD, MUR.

Frankenia decurrens Summerh.
Erect to ascending, small shrub. Probably calcareous or gypseous clayey sand, coastal cliffs. Presumed extinct.

Frankenia densa Summerh. NULLARBOR FRANKENIA
Prostrate, spreading shrub; fl. pink. Distribution: ER: NUL; SW: MAL.

Frankenia desertorum Summerh.
Compact shrub; 0.1–0.3 m high, to 0.55 m wide; fl. pink. Clay, stony slopes, salt lakes. Distribution: ER: COO.

Frankenia drummondii Benth.
Prostrate shrub; fl. white. Sand, lake edges. Distribution: SW: MAL.

Frankenia eremophila Summerh.
Much-branched, spreading shrub; 0.15–0.3 m high; fl. pink, Sep–Oct. Clay, loam. Distribution: ER: NUL.

Frankenia fecunda Summerh.
Shrub; 0.15–0.4 m high; fl. white, pink, Sep–Dec. Sandy & clayey soils, limestone ridges, saline flats. Distribution: ER: LSD, MUR, YAL; SW: AW.

Frankenia georgei Diels
Small shrub; fl. pink, Dec. Rocky slopes. Distribution: ER: COO.

Frankenia glomerata Turcz.
CLUSTER HEAD FRANKENIA
Prostrate shrub; fl. pale pink, white, Nov. White sand. Distribution: ER: LSD; SW: AW, MAL.

Frankenia hispidula Summerh.
Compact, small shrub; 0.25–0.45 m high; fl. pink, Aug–Sep. Drainage flats, stony hills. Distribution: ER: CAR, GAS.

Frankenia interioris Ostenf.
Compact, small shrub; fl. pink. Red sand or clay, sub-saline loam, sandstone. Distribution: ER: COO, GVD, MUR.

Frankenia interioris Ostenf. var. **interioris**
Compact, small shrub; fl. pink. Red sand over sandstone. Distribution: ER: COO.

Frankenia interioris Ostenf.
var. **parviflora** Summerh.
Compact, small shrub; fl. pink. Red clay, sub-saline loam. Distribution: ER: COO, GVD, MUR.

Frankenia irregularis Summerh.
Erect to decumbent shrub; 0.1–0.3 m high; fl. white, pink, Sep. Sandy & clayey soils, saline flats, floodplains, granite escarpments. Distribution: ER: COO, MUR.

Frankenia laxiflora Summerh.
Erect shrub; 0.3–0.5 m high; fl. pink, Sep–Oct. Clay soils, loam, saline flats. Distribution: ER: CAR, COO, GAS, MUR; SW: AW.

Frankenia magnifica Summerh.
Erect or spreading shrub; 0.2–0.5 m high; fl. pink, Aug–Sep. Sandy clay soils, often stony. Distribution: ER: CAR, MUR, PIL.

Frankenia parvula Turcz. SHORT-LEAVED FRANKENIA
Procumbent to ascending small shrub. Presumed extinct.

Frankenia pauciflora DC. SEA HEATH
Prostrate to ascending shrub; 0.08–0.5 m high; fl. pink, white, Jun–Feb. Sandy, often saline soils, coastal limestone, saline flats, salt lakes. Distribution: ER: CAR, COO, GAS, MUR; SW: AW, ESP, GS, MAL, SWA, WAR.

Frankenia pauciflora DC.
var. **longifolia** Summerh. COMMON SEA HEATH
Prostrate to ascending shrub; 0.08–0.5 m high; fl. pink, white, Jun–Feb. Sandy, often saline soils, coastal limestone, saline flats, salt lakes.

Frankenia pauciflora DC. var. **pauciflora**
Prostrate to ascending shrub; 0.08–0.5 m high; fl. pink, white, Jun–Feb. Sandy, often saline soils, coastal limestone, saline flats, salt lakes. Distribution: ER: CAR, COO; SW: GS.

* **Frankenia pulverulenta** L.
Annual herb; ca 0.1 m high; fl. pink, Sep. Saline areas. Distribution: SW: AW.

Frankenia punctata Turcz.
Erect compact shrub; 0.2–0.3 m high; fl. pink, white, Sep–Dec. Sandy clay, salt lakes. Distribution: ER: COO, NUL, YAL; SW: MAL.

Frankenia sessilis Summerh.
Much-branched shrub; ca 0.1 m high; fl. white, Sep–Oct. Clay & loamy soils, limestone. Distribution: ER: COO, HAM, LSD, MUR, YAL; SW: AW, MAL.

Frankenia sessilis Summerh. var. **sessilis**
Much-branched shrub; ca 0.1 m high; fl. white, Sep–Oct. Clay & loamy soils, limestone. Distribution: ER: COO, HAM, MUR.

Frankenia setosa W.Fitzg. BRISTLY FRANKENIA
Erect rounded to semi-prostrate shrub; 0.1–0.6 m high; fl. pink, white, Sep–Dec. White-grey or red sand, loam, flats around salt lakes, sand dunes, floodplains. Distribution: ER: CAR, COO, GAS, MUR, PIL, YAL; SW: AW, GS.

Frankenia tetrapetala Labill.
Erect rounded to prostrate shrub; 0.1–0.4 m high; 0.4–1.4 m wide; fl. pink, Jan. Saline white-grey sand, sandy clay or clay, salt lakes, salt water inlets. Distribution: ER: COO; SW: AW, ESP, JF, MAL.



FUMARIACEAE

* **Fumaria bastardii** Boreau
Scandent or erect annual herb; 0.15–2 m high; fl. pink, purple, Aug–Nov. Sand over limestone, loam over granite, clay, woodland or pasture, old gravel pits, hill tops, near waterways. Distribution: SW: AW, ESP, JF, SWA, WAR.

* **Fumaria capreolata** L. WHITEFLOWER FUMITORY
Climbing or scrambling annual herb; 0.1–1 m high; fl. white, red, brown, Aug–Nov. Common on wasteland, road verges. Distribution: SW: AW, JF, MAL, SWA, WAR.

* **Fumaria densiflora** DC. DENSEFLOWER FUMITORY
Annual herb; fl. pink, red, purple, black. Distribution: SW: AW.

* **Fumaria muralis** W.D.J.Koch WALL FUMITORY
Slender to robust, erect or climbing annual herb or climber; 0.05–1 m high; fl. pink, red, purple, Jun–Dec. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

* **Fumaria parviflora** Lam. SMALLFLOWER FUMITORY
Annual herb; fl. white or tinged pink with purple-black at tips. Distribution: SW: MAL.



GENTIANACEAE

Canscora diffusa (Vahl) Roem. & Schult.
Erect, delicate annual herb; 0.1–0.3 m high; fl. pink, orange, blue, purple, mauve, Apr–Aug/Dec. Damp areas beside watercourses. Distribution: N: CK, DL, NK, VB.

Centaurium clementii (Domin) L.G.Adams
Annual or biennial herb; 0.15–0.3 m high; corolla lobes mostly 5–9 mm long; fl. pink, Apr–Oct. Red sand, open plains, creekbeds, areas near coastal sandhills. Distribution: ER: CAR, MUR, PIL, YAL.

* **Centaurium erythraea** Rafn COMMON CENTAURY
Biennial or annual herb; 0.05–0.5 m high; fl. deep pink, red, Oct–Apr. Damp habitats. Distribution: ER: COO, GVD, MUR; SW: ESP, JF, MAL, SWA, WAR.

* **Centaurium maritimum** (L.) Janch.
Annual or biennial herb; 0.02–0.25 m high; fl. yellow, Oct. Loam over limestone.

* **Centaurium pulchellum** (Sw.) Druce
Annual herb; 0.05–0.25 m high; basal leaves absent at flowering, corolla lobes ca 3–4.5 mm long; fl. pink, white rarely, Oct–Nov. Limestone, disturbed areas.

Centaurium spicatum (L.) Janch. SPIKE CENTAURY
Annual or biennial herb; 0.05–0.3 m high; fl. pink, red, Aug–Feb. Often in damp sandy situations. Distribution: N: NK, OVP; ER: CAR, COO, GAS, HAM, MUR, PIL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Centaurium tenuiflorum** (Hoffmanns. & Link) Janch.
Annual herb; 0.15–0.53 m high; fl. pink, Aug/Dec. Along drainage lines, swamps. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Cicendia filiformis** (L.) Delarbre SLENDER CICENDIA
Annual herb; 0.015–0.13 m high; fl. yellow, Aug–Nov. Damp places. Distribution: SW: GS, JF, SWA, WAR.

* **Cicendia quadrangularis** (Lam.) Griseb.
Annual herb; 0.015–0.08 m high; fl. yellow, Sep. Shallow loamy clay over granite. Distribution: SW: JF.

Sebaea ovata (Labill.) R.Br. YELLOW SEBAEA
Annual herb; 0.03–0.25 m high; fl. yellow, Sep–Dec. Granitic soils, loam over clay, sheet granite, winter-wet claypans. Distribution: ER: COO; SW: AW, ESP, JF, MAL.



GERANIACEAE

Erodium angustilobum Carolin
Annual herb; to 0.3 m high; fl. blue, pink, Sep. Pale orange-red loamy clay, brown sand, sandplain. Distribution: ER: CAR, MUR.

* **Erodium aureum** Carolin
Spreading, short-lived perennial herb; 0.04–0.2 m high; fl. pink, purple, Jul–Oct. Sand, sandy clay, loam. Distribution: ER: CAR, COO, CR, GAS, MUR, NUL, YAL; SW: AW, GS.

* **Erodium botrys** (Cav.) Bertol. LONG STORKSBILL
Ascending or decumbent annual herb; 0.01–0.2 m high; fl. blue, purple, Aug–Nov. Distribution: ER: COO, MUR, NUL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Erodium cicutarium** (L.) L'Her.
COMMON STORKSBILL
Decumbent, ascending or erect annual or biennial herb; 0.02–0.2 m high; fl. pink, white, May–Oct. A weed of waste-land, crops & pastures. Distribution: ER: CAR, COO, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Erodium crinitum Carolin CORKSCREW
Sprawling or ascending perennial herb; 0.05–0.5 m high; fl. blue, purple, Jun–Oct. Loamy & sandy soils, granite rocks, stony hills. Distribution: ER: CAR, COO, CR, GAS, GVD, MUR, NUL, PIL; SW: AW, ESP, MAL.

Erodium cygnorum Nees BLUE HERONSBILL
Perennial herb; 0.01–0.6 m high; fl. blue, purple, Jul–Oct. Red sand, sandy loam, clay loam, creeklines, low-lying flats, rocky hills, edges of salt lakes. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Erodium cygnorum Nees subsp. **cygnorum**
Sprawling or erect perennial herb; 0.01–0.35 m high; fl. blue, purple, Jul–Sep. Red sand, sandy loam, clay loam. Distribution: ER: CAR, COO, CR, GD, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Erodium cygnorum Nees
subsp. **glandulosum** Carolin
Sprawling or erect, viscid perennial herb; 0.1–0.6 m high; fl. blue, purple, Jul–Oct. Loamy & sandy soils, creeklines, low-lying flats, rocky hillsides, edges of salt lakes. Distribution: ER: CR, MUR, NUL; SW: AW, GS.

* **Erodium moschatum** (L.) L'Her.
MUSKY CROWFOOT
Ascending annual herb; 0.07–0.4 m high; fl. pink, Aug–Oct. Disturbed areas. Distribution: SW: AW, ESP, JF, SWA.

* **Geranium dissectum** L. CUTLEAF CRANE'S BILL
Ascending annual herb; 0.2–0.45 m high; fl. pink, purple, Oct–Nov. Sand, lateritic loam, edges of drains, roadsides. Distribution: SW: JF, SWA.

Geranium drummondii Carolin
Decumbent or ascending perennial herb; to 0.5 m high; fl. ?pink.

* **Geranium molle** L. DOVE'S FOOT CRANE'S BILL
Decumbent or ascending, short-lived annual or perennial herb; 0.15–0.5 m high; fl. pink, purple, Oct–Nov. Disturbed areas. Distribution: SW: JF, SWA, WAR.

Geranium retrorsum DC.
Decumbent or ascending perennial herb; 0.05–0.45 m high; fl. pink, Aug–Dec. Variety of soils. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Geranium solanderi Carolin NATIVE GERANIUM
Decumbent or ascending perennial herb; 0.05–0.5 m high; fl. pink, blue, Aug–Dec. Sandy & clayey soils, granite rocks, coastal limestone. Distribution: SW: ESP, JF, MAL, SWA, WAR.

* **Pelargonium alchemilloides** (L.) L'Her.
Rhizomatous, prostrate perennial herb; fl. white, Jan. Grey sand, low dunes.

Pelargonium australe Willd. WILD GERANIUM
Decumbent or ascending perennial herb; 0.1–0.5 m high; fl. pink, purple, white, Feb–May/Sep–Dec. Distribution: ER: COO, HAM; SW: AW, ESP, JF, MAL, WAR.

Pelargonium australe Willd. subsp. **australe**
Decumbent or ascending perennial herb; 0.1–0.5 m high; fl. pink, purple, white. Sandy soils, dunes, upper slopes & summits. Distribution: ER: COO, HAM; SW: ESP, JF, MAL, WAR.

Pelargonium australe Willd.
subsp. **drummondii** (Turcz.) Hellbrugge ms
Erect to sprawling perennial herb; 0.1–0.4 m high; fl. pink, Feb–May/Sep–Nov. Skeletal soils, granite hills & outcrops. Distribution: ER: COO; SW: ESP, JF, MAL, WAR.

* **Pelargonium capitatum** (L.) L'Her.
ROSE PELARGONIUM
Straggling, shrubby perennial herb; 0.1–1 m high; fl. pink, purple, white, Feb–Apr/Aug–Dec. Sand, coastal sand dunes & limestone. Distribution: SW: ESP, GS, JF, SWA, WAR.

Pelargonium havlasae Domin
Tuberous, perennial herb; 0.05–0.6 m high; fl. white, pink red-pink stripes, Sep–Oct. Sandy or clay loam, undulating plains. Distribution: SW: AW, ESP, JF, MAL, SWA.

Pelargonium littorale Huegel
Erect or semi-prostrate perennial herb; 0.1–0.5 m high; fl. pink, Aug–Jan. Variety of soils. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pelargonium littorale Huegel subsp. **littorale**
Erect or semi-prostrate perennial herb; 0.1–0.5 m high; fl. pink, Aug–Jan. Variety of soils. Distribution: ER: COO, YAL; SW: AW, ESP, JF, MAL, SWA, WAR.

* **Pelargonium** × **asperum** Willd.
Shrub; 0.4 m high; fl. pink, purple, Sep. White sand, low shrubland on foreshore. Distribution: SW: SWA.

*** Pelargonium × domesticum** L.H.Bailey
Perennial herb or shrub; to 1 m high; fl. purple, pink, Sep–Nov. Sand, sand dunes. Distribution: SW: SWA.



GOODENIACEAE

Anthotium humile R.Br. DWARF ANTHOTIUM
Tufted perennial herb; 0.05–0.2 m high; leaves linear to terete, 0.5–1 mm wide; flowering stems 2–7 cm long; fl. cream, white usually, pink, blue, purple, Oct–Mar. Sand, sandy clay, seasonally wet flats, seepage lines. Distribution: SW: ESP, JF, MAL, WAR.

Anthotium junciforme (de Vriese) D.A.Morrison
RUSH-LIKE ANTHOTIUM
Open, erect to prostrate perennial herb; 0.05–0.4 m high; leaves linear to terete, 0.5–1 mm wide; flowering stems 12–40 cm long; fl. blue, violet, purple, Nov–Mar. Sandy clay, clay, winter-wet depressions, drainage lines. Distribution: SW: JF, SWA, WAR.

Anthotium odontophyllum Sage
DURELL'S ANTHOTIUM
Perennial, tufted clonal herb; 0.05–0.08 m high; leaves spathulate, 2–6 mm wide; flowering stalks 0.9–3 cm long, usually just shorter than leaves; fl. white, cream auricles sometimes purplish red, Nov–Dec. Sandy, clay or loamy soils over laterite, eucalypt woodland over low heath. Distribution: SW: AW, JF.

Anthotium rubriflorum Benth. RED ANTHOTIUM
Tufted perennial herb; 0.05–0.2 m high; flowering stalks 9–16 cm long, usually twice as long as the leaves; fl. red, Oct–Jan. Sand or sandy gravel, undulating plains. Distribution: SW: AW, ESP, MAL.

Anthotium sp. Peaceful Bay (J.R.Wheeler 3772 & S.J.Patrick) pn
Herb; 0.1–0.4 m high; fl. pale blue, purple, Jan–Feb. Sandy soils, seasonally wet flats, swampy areas, granite outcrops. Distribution: SW: WAR.

Brunonia australis R.Br. NATIVE CORNFLOWER
Tufted perennial herb or shrub; 0.05–0.4 m high; fl. blue, May–Oct. Red sand, sand dunes, stony hills, sandplains. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN, YAL; SW: AW, GS, MAL, SWA.

Brunonia australis R.Br.
var. **A Kimberley Flora (K.F.Kenneally 5452)** pn
Tufted perennial herb or shrub; 0.05–0.4 m high; fl. blue, May–Oct. Red sand, sand dunes, stony hills, sandplains. Distribution: N: DL; ER: CR, GD, GSD, LSD, PIL, TAN.

Brunonia sp. Goldfields (K.R.Newbey 6044) pn
Upright, spreading annual herb; 0.05–0.12 m high; fl. blue, Sep–Oct. Yellow-red-brown sand, clay, gravel, granite, laterite, exposed flat apron, under Casuarinas. Distribution: ER: COO, MUR; SW: AW, MAL.

Brunonia sp. long hairs (D.E.Symon 2440) pn
Erect herb; to 0.07 m high; with long spreading hairs on the leaves; spike to 0.3 m high. Along creeklines. Distribution: N: DL; ER: CR.

Coopernookia georgei Carolin
MAUVE COOPERNOOKIA
Slender shrub; 0.6–1.7 m high; fl. pink, blue, purple, Jul–Nov. Stony gullies. Distribution: SW: ESP.

Coopernookia polygalacea (de Vriese) Carolin
Compact, dense shrub; 0.2–0.7 m high; leaves with revolute margins & stellate hairs below; fl. pink, blue, purple, Aug–Nov. Sand, clay, often gravelly soils, stony slopes, undulating plains. Distribution: SW: ESP, JF, MAL.

Coopernookia strophiolata (F.Muell.) Carolin
Viscid, spreading or sometimes straggly shrub; 0.3–1.2 m high; fl. white, May–Mar. Sandy or clay, often stony soils. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, MAL.

Dampiera alata Lindl. WINGED-STEM DAMPIERA
Erect, woody perennial herb; 0.1–0.6 m high; fl. blue, Jul–Dec. Sandy or clay, often gravelly soils, laterite, plains, swamps, hillslopes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dampiera altissima Benth. TALL DAMPIERA
Decumbent to ascending, woody perennial herb; 0.1–0.5 m high; fl. blue, purple, Jun–Oct. Sand, laterite, rocky loam, sandplains, rocky hills, sandstone cliffs. Distribution: ER: CAR, MUR; SW: GS, SWA.

Dampiera angulata Rajput & Carolin
Erect, spreading perennial herb or shrub; 0.07–0.6 m high; fl. blue, purple, Jun–Dec. Sand, loam, clay or gravel, flats, plains, rises, breakaways. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Dampiera angulata Rajput & Carolin subsp. **angulata**
Erect, spreading perennial herb or shrub (with angled stems); 0.25–0.6 m high; fl. blue, purple, Jun–Oct. Sand, loam, clay or gravel, flats, rises, shrubland to heath. Distribution: SW: AW, ESP, JF, MAL.

Dampiera angulata Rajput & Carolin
subsp. **gracilior** Sage ms
Perennial herb or shrub (with terete stems); 0.07–0.45 m high; fl. blue, Aug–Nov. Sand with gravel or loam, breakaways, plains. Distribution: ER: COO; SW: ESP, MAL.

Dampiera atriplicina Rajput & Carolin
Spreading, robust shrub; to 0.5 m high; fl. pink, May–Jul. Red sand, sand ridges. Distribution: ER: GD, LSD; SW: ESP.

Dampiera candicans F.Muell.
Upright-spreading shrub; 0.3–0.7 m high; with dentate leaves; fl. pink, violet, red, brown, white, cream, Mar–Oct. Sand or stony soils, laterite, sandplains, low hills. Distribution: N: DL, NK, OVP; ER: GAS, GD, GSD, LSD, PIL, TAN.

Dampiera carinata Benth.
WIDE-BRANCHING DAMPIERA
Erect perennial herb; 0.1–0.25 m high; fl. blue, purple, Oct–Apr. White-grey or yellow sand, flats. Distribution: SW: AW, ESP, GS, SWA.

Dampiera cinerea Ewart & O.B.Davies
Spreading shrub; 0.2–0.7 m high; fl. pink, blue, purple, red, white rarely, Mar–Oct. Red sand, sand dunes. Distribution: N: DL; ER: CR, GAS, GD, GSD, LSD, PIL.

Dampiera conospermoides W.Fitzg.
Spreading shrub; 0.7–1.2 m high; fl. pink, blue, purple, Apr/Jul–Aug. Red sand, sandstone plateaus or rocks. Distribution: N: NK, OVP, VB.

Dampiera coronata Lindl. WEDGE-LEAVED DAMPIERA
Erect to spreading, woody perennial herb; 0.2–0.5 m high; fl. blue, purple, Jul–Nov. Sandy or clayey soils, lateritic gravel, laterite breakaways, flats, river banks. Distribution: SW: ESP, GS, JF, SWA.

Dampiera decurrens Rajput & Carolin
Stiff, robust perennial herb; 0.1–1 m high; fl. blue, Sep–Jan. Sandy soils, granite rocks. Distribution: SW: ESP.

Dampiera deltoidea Rajput & Carolin
Erect perennial herb; 0.12–0.4 m high; fl. blue, Sep–Nov. Sand, sandy clay, loam, sandplains, around quartzite rocks. Distribution: SW: ESP.

Dampiera dentata Rajput
Erect perennial herb; 0.2–0.5 m high; fl. blue, white, Jul–Jan. Red sand, gravelly loam, sandstone ridges, plains. Distribution: ER: CR, GAS, GD, GVD, LSD, MUR, PIL.

Dampiera diversifolia de Vriese
Prostrate perennial herb or shrub; 0.03–0.75 m high, to 0.6 m wide; glabrous on outside of corolla; fl. blue, purple, Sep–Dec. Sandy soils, sandplains, river beds. Distribution: SW: AW, ESP, JF, MAL.

Dampiera eriantha K.Krause
Erect perennial herb; to 0.6 m high. Distribution: ER: GVD.

Dampiera eriocephala de Vriese
WOOLLY-HEADED DAMPIERA
Erect perennial herb; 0.1–0.4 m high; leaves white-tomentose below; fl. blue, white, Sep–Jan. Sandy, often gravelly soils, sandplains, breakaways. Distribution: ER: COO, YAL; SW: AW, ESP, JF, MAL, SWA.

Dampiera fasciculata R.Br. BUNDLED-LEAF DAMPIERA
Erect or ascending, woody perennial herb or shrub; 0.2–0.6 m high; stem with rounded angles & 3 distinct grooves; fl. blue, Aug–Nov. White-grey sand, gravel, decomposed granite, rocky hillsides, plains, coastal dunes. Distribution: ER: COO; SW: AW, ESP, JF, MAL, WAR.

Dampiera fitzgeraldensis Rajput & Carolin
Erect perennial herb or shrub; to 0.7 m high; leaves sessile, fasciculate, spathulate or oblong elliptic. Sandplains. Distribution: SW: ESP.

Dampiera glabrescens Benth.
Erect perennial herb; 0.2–0.5 m high; fl. purple, blue, Sep. White or grey-yellow sand, gravel pits, roadsides. Distribution: SW: AW.

Dampiera haematotricha de Vriese
Ascending to decumbent perennial herb or shrub; 0.1–0.6 m high; fl. blue, Jul–Nov. Sand, clay, gravel, laterite, granite, rock outcrops, hills & rises. Distribution: SW: AW, GS, JF, MAL.

Dampiera haematotricha de Vriese
subsp. **dura** (Benth.) Rajput & Carolin
Ascending to decumbent perennial herb or shrub; 0.1–0.6 m high; leaves oblong-elliptic, elliptic or cuneate; fl. blue, Jul–Nov. Lateritic or granitic soils, granite outcrops & hills. Distribution: SW: AW, GS, MAL.

Dampiera haematotricha de Vriese
subsp. **haematotricha**
Ascending to decumbent perennial herb or shrub; 0.1–0.6 m high; leaves ovate-orbicular or obovate; fl. blue, Aug–Nov. Sandy or clay, often gravelly soils, granite rock, lateritic rises. Distribution: SW: AW, JF, MAL.

Dampiera hederacea R.Br. KARRI DAMPIERA
Erect, spreading to decumbent or climbing perennial herb; 0.2–1 m high; fl. blue, white rarely, Jun–Jan. Sandy or clay, often gravelly soils, swamps, creeklines, roadsides, slopes. Distribution: SW: ESP, JF, WAR.

Dampiera heteroptera Rajput & Carolin
Erect to semi-prostrate perennial herb or shrub; 0.3–0.6 m high; fl. blue, Sep–Oct. Sandy soils, swampy areas. Distribution: SW: JF, WAR.

Dampiera incana R.Br. HOARY DAMPIERA
Perennial herb or shrub; 0.15–0.6 m high; fl. blue, Feb–Sep/Dec. Red to white sand, gravel, limestone, sandstone, sand dunes, flats, plains, roadsides. Distribution: ER: CAR, YAL; SW: AW, GS.

Dampiera incana R.Br. var. **fuscescens** Benth.
Erect perennial herb or shrub; 0.15–0.6 m high; fl. blue, May–Sep/Dec. Sandy, sometimes gravelly soils, roadsides, plains. Distribution: ER: CAR, YAL; SW: AW, GS.

Dampiera incana R.Br. var. **incana**
Erect perennial herb or shrub; 0.15–0.6 m high; fl. blue, Feb–Sep/Dec. White or red sand, limestone, sandstone, sand dunes, flats. Distribution: ER: CAR; SW: GS.

Dampiera juncea Benth. RUSH-LIKE DAMPIERA
Erect to prostrate perennial herb or shrub; 0.1–0.6 m high; fl. blue, purple, Jul–Nov. Sandy or clay, often gravelly soils, sandplains, lateritic breakaways. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL.

Dampiera krauseana Rajput & Carolin
Erect, branched shrub; 0.3–0.6 m high; fl. blue, violet, Jun–Nov. Sand, gravel. Distribution: SW: GS.

Dampiera latealata (E.Pritz.) Rajput & Carolin
Erect woody perennial herb or shrub; 0.3–1 m high; fl. violet, purple, blue, Aug–Nov. Sand, clay, stony loam, rocky outcrops, rocky hillslopes. Distribution: ER: COO, MUR.

Dampiera lavandulacea Lindl.
Erect to ascending, woody perennial herb or shrub; 0.15–0.7 m high; fl. blue, purple, Jul–Nov. Sandy or clayey soils, often with gravel. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dampiera leptoclada Benth.
SLENDER-SHOOTED DAMPIERA
Erect to semi-prostrate perennial herb; 0.2–0.6 m high; fl. blue, Aug–Nov. Sandy, often peaty soils, swampy areas. Distribution: SW: ESP, JF, WAR.

Dampiera lindleyi de Vriese
Erect to semi-prostrate, woody perennial herb; 0.2–0.7 m high; with flattened stems; fl. blue, purple, Jun–Oct. Sand, sandy clay, gravel, undulating plains, rocky outcrops. Distribution: ER: CAR, MUR; SW: AW, ESP, GS, JF, SWA.

Dampiera linearis R.Br. WEDGE-LEAVED DAMPIERA
Erect perennial herb; 0.15–0.6 m high; leaves obovate to elliptic, entire or lobed; fl. blue, Jul–Dec. Sandy or clayey soils, laterite, plains, stony ridges, seasonally wet flats. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dampiera loranthifolia Benth.
Erect perennial herb; 0.2–0.7 m high; fl. blue, May–Jan. Loam, sand, rocky slopes, granite outcrops, sand dunes. Distribution: SW: ESP, MAL.

Dampiera luteiflora F.Muell. YELLOW DAMPIERA
Erect to decumbent perennial herb or shrub; 0.2–0.5 m high; fl. yellow, Sep–Jan. Yellow sand, sandy gravel, sandplains. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL.

Dampiera obliqua Rajput & Carolin
Erect perennial herb or shrub; 0.3–0.7 m high; fl. blue, purple, Aug–Nov. Gravelly soils, lateritic ridges. Distribution: ER: COO; SW: AW, JF, MAL.

Dampiera oligophylla Benth.
SPARSE-LEAVED DAMPIERA
Erect, woody perennial herb or shrub; 0.25–0.6 m high; stems prominently ribbed; fl. blue, purple, Jun–Jan. White-grey or yellow sand, sandplains. Distribution: ER: MUR; SW: AW, GS, MAL, SWA.

Dampiera orchardii Rajput & Carolin
Erect perennial herb; 0.2–0.4 m high. Sand. Distribution: ER: COO; SW: ESP, MAL.

Dampiera parvifolia R.Br.
Erect, woody perennial herb; 0.2–0.6 m high; fl. blue, purple, Aug–Feb. White sand, sandplains, gentle slopes. Distribution: SW: ESP, JF, MAL.

Dampiera pedunculata Rajput & Carolin
Erect, woody perennial herb; 0.15–0.7 m high; fl. blue, Aug–Nov. Sandy soils. Distribution: SW: ESP, JF, SWA, WAR.

Dampiera plumosa S.Moore
Erect perennial herb; 0.15–0.2 m high; fl. blue, Oct. Red sandy soils. Distribution: ER: COO, MUR.

Dampiera ramosa Rajput & Carolin
Erect, tufted perennial herb; 0.15–0.4 m high; fl. purple, blue, Sep–Oct. Red or grey sand, sand dunes. Distribution: ER: GVD, LSD, MUR.

Dampiera roycei Rajput
Decumbent to ascending perennial herb or shrub; 0.15–0.4 m high; fl. blue, purple, Jun/Sep–Oct. Red or yellow sand. Distribution: ER: COO, CR, GVD, MUR, YAL.

Dampiera sacculata Benth. POUCHED DAMPIERA
Erect to spreading perennial herb or shrub; 0.1–0.4 m high; fl. blue, May–Nov. Sandy, often gravelly soils, sandplains, rocky hillsides. Distribution: SW: AW, ESP, JF, MAL, WAR.

Dampiera salahae Rajput & Carolin
Ascending, woody perennial herb or shrub; 0.15–0.5 m high; fl. purple, blue, Jun–Nov. Sand, sandy clay, gravel, sandplains. Distribution: ER: YAL; SW: AW, ESP, GS.

Dampiera scaevolina Rajput & Carolin
Erect to ascending perennial herb or shrub; 0.2–0.5 m high; fl. blue, white, Sep–Nov. Sandy & gravelly soils. Distribution: SW: AW, JF, MAL.

Dampiera sericantha Benth.
Erect, slender perennial herb; 0.05–0.3 m high; stems with blunt angles; fl. blue, May/Aug–Dec. Sand, sometimes with gravel, plains. Distribution: SW: ESP, JF.

Dampiera sp. Central Wheatbelt (L.W.Sage, F.Hort, C.A.Hollister LWS2321) pn
Decumbent perennial herb; to 0.35 m high; fl. blue, Oct. Dry, gravelly, brown sand, plains, roadsides. Distribution: SW: AW.

Dampiera sp. Jurien (G.Lullfitz s.n.10/7/1986) pn
Erect, open shrub; 0.27–0.5 m high; fl. blue, Aug. Brown sand over limestone or yellow sandy clay, open shrubland. Distribution: SW: GS, SWA.

Dampiera sp. Mt Bruce (M.E.Trudgen 1334) pn
Rounded perennial herb or shrub; ca 0.3 m high; fl. blue, Jun–Aug. Rocky loam, skeletal soils over rock, hills, outcrops. Distribution: ER: PIL.

Dampiera sp. Mt Meharry (M.E.Trudgen 1178) pn
Rounded perennial herb or shrub; ca 0.3 m high; fl. blue, Sep. Rocky gorge. Distribution: ER: PIL.

Dampiera sp. Wongan Hills (R.D.Royce 6637) pn
Herb or shrub; 0.2–0.6 m high; stems winged with adpressed hairs; fl. blue, purple, Aug–Sep. Gravelly loam or gravelly sandy clay, rocky hillsides. Distribution: SW: AW.

Dampiera spicigera Benth. SPIKED DAMPIERA
Erect shrub; 0.1–0.8 m high; fl. blue, purple, Jul–Dec. White-grey, yellow or red sand, sometimes with gravel, sandplains, low laterite breakaways, rocky hills. Distribution: ER: CAR, COO, MUR; SW: AW, GS, JF, SWA.

Dampiera stenophylla K.Krause
Ascending perennial herb or shrub; 0.2–0.6 m high; fl. blue, Jul–Nov. Yellow or red sand, sometimes over laterite, breakaways, undulating plains. Distribution: ER: COO, GVD, MUR, YAL.

Dampiera stenostachya E.Pritz.
NARROW-SPIKED DAMPIERA
Erect, branched shrub; 0.3–0.9 m high; fl. white, violet, blue, Aug–Nov. Sandy soils. Distribution: ER: COO, MUR, YAL; SW: AW, MAL.

Dampiera tenuicaulis E.Pritz.
SLENDER-STEMMED DAMPIERA
Wiry shrub; 0.1–0.4 m high; more or less papillate; fl. blue, Aug–Nov. Sand, gravel, plains. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, MAL.

Dampiera tenuicaulis E.Pritz.
var. **curvula** (K.Krause) Rajput & Carolin
Wiry shrub; 0.1–0.4 m high; corolla hairs pale grey; fl. blue, Aug–Nov. Sandy, sometimes gravelly soils, plains. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL.

Dampiera tenuicaulis E.Pritz. var. **tenuicaulis**
Wiry shrub; 0.1–0.4 m high; corolla hairs dark grey to black; fl. blue, Jul–Nov. Sandy, sometimes gravelly soils, plains. Distribution: ER: COO, MUR; SW: AW, GS.

Dampiera tephrea Rajput & Carolin
Ascending to erect perennial herb or shrub; 0.3–0.6 m high; with grey or yellowish hairs on abaxial surface of leaves; fl. blue, Jul. Sand, gravelly loam. Distribution: SW: SWA.

Dampiera teres Lindl. TERETE-LEAVED DAMPIERA
Erect, much-branched shrub; 0.15–0.6 m high; with thick, narrow, often terete leaves; fl. pale to dark blue, purple, Aug–Nov. Sandy & clayey soils, sandplains, winter-wet depressions, slopes. Distribution: SW: AW, GS, JF, SWA.

Dampiera tomentosa K.Krause FELTED DAMPIERA
Erect shrub; 0.25–1 m high; fl. blue, Aug–Dec. Red or yellow sand. Distribution: ER: COO, GD, GVD; SW: AW, MAL.

Dampiera trigona de Vriese ANGLED-STEM DAMPIERA
Slender perennial herb; 0.05–0.5 m high; fl. blue, white (rarely), Aug–Jan. Sandy & clayey soils, winter-wet flats, roadsides. Distribution: SW: JF, SWA, WAR.

Dampiera triloba Lindl.
Erect perennial herb or shrub; to 0.5 m high; fl. blue, Aug–Dec. Distribution: SW: AW, SWA.

Dampiera wellsiana F.Muell. WELLS' DAMPIERA
Tufted perennial herb; 0.05–0.25 m high; leaves glabrous; fl. blue, Aug–Jan. Sandy & clayey soils, gravel, laterite, undulating plains. Distribution: ER: COO, GAS, MUR, YAL; SW: AW, ESP, GS, MAL.

Diaspasis filifolia R.Br. THREAD-LEAVED DIASPASIS
Erect to sprawling, slender perennial herb or shrub; 0.15–0.5 m high; fl. white, pink, purple, Sep–Feb/May. Sandy or clayey soils, bogs & seasonally wet areas. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Goodenia affinis de Vriese SILVER GOODENIA
Decumbent to ascending perennial herb; 0.03–0.5 m high; fl. yellow, Jul–Dec. Sandy or clayey soils, sandplains. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Goodenia anfracta J.M.Black
Decumbent herb; to 0.1 m high; branches zig-zag; fl. yellow, Aug.

Goodenia arachnoidea Carolin
Erect to ascending herb; fl. yellow with purple throat, Jan–Jul. Gravelly sand, laterite, alluvium, sandstone outcrops & plateaus, rocky hills, near creeks. Distribution: N: NK.

Goodenia armitiana F.Muell.
Erect, densely tufted perennial herb; 0.15–0.5 m high; fl. yellow, Mar–Nov. Sandy soils. Distribution: N: CK, DL, NK, OVP, VB; ER: GD, GSD, LSD, PIL, TAN.

Goodenia arthrotricha Benth.
Erect perennial herb; to 0.4 m high; fl. blue with white throat, Oct–Nov. Gravel, granite rocks, slopes. Distribution: SW: AW, JF, SWA.

Goodenia azurea F.Muell.
Erect, multi-stemmed perennial herb; 0.3–0.8 m high; fl. blue, Apr–Oct. Red sandy soils with lateritic pebbles, pindan. Distribution: N: DL, OVP; ER: GAS, GD, GSD, GVD, LSD, PIL, TAN.

Goodenia berardiana (Gaudich.) Carolin
Erect annual herb; 0.05–0.4 m high; fl. yellow, May–Oct. Sand, laterite, clay, rocky slopes, breakaways, streamlines, sandplains. Distribution: ER: CAR, COO, GAS, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Goodenia berringbinensis Carolin
Ascending annual herb; 0.1–0.3 m high; fl. yellow, Oct. Red sandy loam, along watercourses. Distribution: ER: CAR, GAS, MUR.

Goodenia bicolor Benth.
Ephemeral or annual herb; 0.1–0.4 m high; fl. yellow, purple, May–Sep. Sandy loam, sand, clay, seasonally damp areas. Distribution: N: CK, DL, NK, VB.

Goodenia brachypoda (Benth.) Carolin
Prostrate herb; stems to 25 cm; fl. yellow, Sep. Red sandy loam. Distribution: N: VB.

Goodenia byrnesii Carolin
Prostrate to decumbent herb; stems to 30 cm; fl. yellow, Jan–Feb. Sand, edge of creek. Distribution: N: DL.

Goodenia caerulea R.Br.
Slender, erect to ascending perennial herb; 0.1–0.5 m high; fl. blue, white, with yellow-white throat, Sep–Jan. Sandy or clay, often gravelly soils, variety of habitats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Goodenia centralis Carolin
Prostrate annual herb; stems to 80 cm long; fl. yellow, May–Sep. Red sandy, often stony soils. Distribution: ER: CR, GAS, GD, GVD, LSD, MUR.

Goodenia claytoniacea F.Muell.
Ascending perennial herb; to 0.2 m high; fl. yellow, Oct–Jan. Sandy, clay soils, swampy areas. Distribution: SW: JF, SWA, WAR.

Goodenia concinna Benth. ELEGANT GOODENIA
Erect to ascending perennial herb; 0.1–0.4 m high; fl. yellow with brownish throat, Jun–Dec. Sandy soils, rocky clay, sandplains, granite outcrops. Distribution: ER: COO, GVD; SW: AW, ESP, JF, MAL.

Goodenia convexa Carolin
Decumbent perennial herb; 0.05–0.2 m high, to 1 m wide; fl. pale orange, yellow, Aug–Nov. Sand (often over laterite), sandy clay. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Goodenia coronopifolia R.Br.
Prostrate to ascending annual or perennial herb; 0.05–0.4 m high; fl. yellow, brown, purple, Jan–Jul. Sandy, often stony soils, clay, alluvium, depressions, undulating plains. Distribution: N: CK, DL, NK, OVP, VB.

Goodenia corynocarpa F.Muell.
Erect, spreading or prostrate herb; to 0.3 m high; fl. pale yellow, Jul–Oct. Red sand, clay, saline flats & depressions. Distribution: ER: CAR, GAS, MUR, YAL.

Goodenia crenata Carolin & Sage ms
Prostrate, rosetted herb; to 0.1 m high; fl. yellow, May–Jul. Fine red earth, red clay, flat sandplains, sandstone outcrops. Distribution: N: CK, OVP; ER: TAN.

Goodenia cusackiana (F.Muell.) Carolin
Erect to spreading, semi-woody perennial herb; 0.05–0.6 m high; forming colonies to 1 m wide; with hairy leaves; fl. yellow, Jul–Sep. Sand, stony loam, rocky hillside, gorges, undulating plains. Distribution: ER: CAR, PIL.

Goodenia cycloptera R.Br.
Ascending to decumbent annual or perennial herb; to 0.2 m high; fl. yellow, Jul–Oct. Sand dunes. Distribution: ER: CR.

Goodenia decursiva W.Fitzg.
Erect shrub; 0.35–1.5 m high; fl. white with purplish spots in throat, Sep–Jan. Sandy soils, granite outcrops & hills. Distribution: SW: ESP, MAL.

Goodenia drummondii Carolin
Erect shrub; 0.3–1 m high; leaves 10–78 mm long, with little axillary wool; corolla 5.5–8.3 mm long; fl. white with purplish spots in throat, Aug–Jan. Sandy soils, granite rocks, sandplains, woodland. Distribution: SW: AW, GS, JF.

Goodenia drummondii Carolin
subsp. **drummondii**
Shrub; 0.45–1 m high; longest leaves to 4 cm long, dentate; flowering spike to 20 cm long, fl. white, Aug–Nov. Yellow sand or brown sand & laterite, rocky hillsides, sandplain. Distribution: SW: AW, GS.

Goodenia drummondii Carolin
subsp. **megaphylla** Sage
Erect shrub; 0.28–1.3 m high; longest leaves to 7.8 cm long, entire; flowering spike to 44 cm long, fl. white with purple spots, Nov–Jan. Shallow granitic soil or loam over laterite, granite outcrops, wandoo woodland. Distribution: SW: AW, JF.

Goodenia durackiana Carolin
Erect, short-lived annual herb; ca 0.3 m high; fl. yellow, Mar–May. Black clay, grassland. Distribution: N: CK, VB.

Goodenia dyeri K.Krause
Ascending herb; 0.02–0.2 m high; fl. yellow, Aug–Nov. Loam, undulating plains. Distribution: ER: COO; SW: AW, GS, MAL.

Goodenia eatoniana F.Muell.
Shrub (subshrub); 0.1–0.3 m high; plant glabrous, glaucous; corolla glabrous outside; fl. blue, Oct–Apr. Sand, laterite, winter-wet flats, drainage lines. Distribution: SW: ESP, JF, SWA, WAR.

Goodenia elderi F.Muell. & Tate
Erect or virgate shrub; 0.3–1 m high; fl. white, yellow, with purplish & brown markings, May–Jun/Oct–Feb. Red or yellow sand, sandplains & sand dunes. Distribution: ER: COO, GVD, MUR; SW: MAL.

Goodenia eremophila E.Pritz.
Ascending herb; 0.3–0.6 m high; fl. blue, Oct–Dec. Red sandy soils. Distribution: ER: MUR.

Goodenia fasciculata (Benth.) Carolin
BRISTLY GOODENIA
Erect shrub; 0.2–1 m high; fl. white with purple markings, Aug–Jan. Sandy clay, gravelly clay loam, sand, granite outcrops, lateritic ridges. Distribution: SW: AW, ESP, GS, JF, SWA.

Goodenia filiformis R.Br. THREAD-LEAVED GOODENIA
Erect to ascending, slender perennial herb; 0.1–0.25 m high; leaves linear-terete, entire, ca 1 mm wide; sepals ovate, 1.5–2 mm long; indusium ca 0.7 mm long; fl. yellow, Nov–Jan. Sandy soils, winter-wet depressions. Distribution: SW: JF, WAR.

Goodenia forrestii F.Muell.
Ascending to decumbent herb; 0.1–0.3 m high; fl. yellow, May–Sep. Sandy soils, clay, floodplains, rocky flats, roadsides. Distribution: ER: CAR, GAS, PIL.

Goodenia gibbosa Carolin
Prostrate to decumbent herb; stems, often stoloniferous, to 40 cm; fl. yellow, Jul. Sandy soils. Distribution: ER: CR.

Goodenia glandulosa K.Krause
Erect perennial herb; 0.2–0.5 m high; fl. yellow, Apr/Sep–Nov. Yellow or red sand, sand dunes, rocky hillsides. Distribution: ER: COO, CR, GSD, GVD, MUR.

Goodenia glareicola Carolin
Erect perennial herb; 0.1–0.3 m high; fl. blue with yellow throat, Oct–Jan. Gravelly & sandy soils, undulating plains. Distribution: SW: AW, ESP, GS, MAL, SWA.

Goodenia gloeophylla Carolin
Erect, viscid perennial herb; to 0.5 m high; fl. pale to deep purple, May–Aug. Sand. Distribution: N: NK.

Goodenia grandiflora Sims
LARGE-FLOWERED GOODENIA
Erect, viscid shrub; 0.4–1.6 m high; fl. yellow, white, May–Dec. Sandy, gravelly soils, rocky slopes & breakaways. Distribution: ER: CR.

Goodenia hartiana Sage & Pigott ms
HART'S GOODENIA
Small, multi-stemmed, viscid shrub. Base of small sandhill. Distribution: ER: GSD, LSD.

Goodenia hassallii F.Muell.
Erect shrub; 0.2–0.5 m high; fl. blue, Oct–Jan. Gravelly sandy soils. Distribution: ER: CR; SW: AW, GS, JF, WAR.

Goodenia havilandii Maiden & Betche
Prostrate to ascending, viscid annual herb; 0.04–0.3 m high; fl. yellow with brownish throat, Jan–Mar/Jun–Oct. Sandy & loamy soils, breakaways, creek beds, granite outcrops. Distribution: ER: CAR, COO, GD, GVD, LSD, MUR, PIL, YAL; SW: AW, JF, MAL.

Goodenia helmsii (E.Pritz.) Carolin
LONG-SPIKED GOODENIA
Erect to ascending, rounded shrub; 0.2–1 m high; leaves 2–5.5 mm long, with copious axillary wool; corolla 4–5.5 mm long; fl. white, Jun–Jan. Sandy, often gravelly soils. Distribution: ER: COO, YAL; SW: AW, JF, MAL.

Goodenia heppleana (W.Fitzg.) Carolin
Prostrate or sprawling herb; stems to 50 cm long; fl. yellow, Mar–Aug. Distribution: N: CK, NK, OVP.

Goodenia heterochila F.Muell.
Erect or ascending perennial herb; 0.1–0.4 m high; fl. yellow, May–Jun/Sep. Sandy loam, clay. Distribution: ER: GD, GSD, PIL.

Goodenia hirsuta F.Muell.
Prostrate to decumbent herb; stems to 30 cm long; fl. yellow, May. Sandplains.

Goodenia incana R.Br. HOARY GOODENIA
Tufted perennial herb; 0.05–0.3 m high; fl. blue, Jun/Sep–Jan. Sandy soils, clay, lateritic ridges, sandplains, hills. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Goodenia integerrima Carolin
Decumbent to ascending perennial herb; fl. yellow with brownish throat, Nov. On sandy island in salt lake. Distribution: SW: MAL.

Goodenia inundata Sage & Pigott ms
Slender, ephemeral, prostrate to ascending annual herb; 0.1–0.25 m high; fl. yellow, purple, brown, red, May–Jun. Sand, loam over sandstone, wet areas. Distribution: N: NK.

Goodenia iyouta Carolin
Prostrate herb; fl. yellow, Feb–Mar/Jun–Sep. Red sandy soils. Distribution: ER: CR, GAS, GD, LSD, PIL.

Goodenia janamba Carolin
Erect herb; to 0.6 m high; fl. yellow, Jun. Gorges. Distribution: N: DL, NK.

Goodenia kakadu Carolin
Minute, prostrate herb; fl. red, brown, Apr–May. Clay or silt, seasonally wet areas. Distribution: N: NK.

Goodenia katabudjar Cranfield & Sage
Shrub (subshrub); 0.1–0.2 m high; stems hirsute; leaves entire, basal leaves absent; corolla hairy outside; sepals 5.5–7 mm long; fl. blue, pink, white, Dec. Sandy gravel, upland areas of open wandoo woodland. Distribution: SW: JF.

Goodenia kingiana Carolin
Erect, viscid shrub; to 1.5 m high; fl. yellow, Jul–Oct. Cliff lines of lateritic breakaways. Distribution: ER: MUR, YAL.

Goodenia krauseana Carolin
Prostrate to ascending herb; 0.01–0.05 m high; fl. yellow with brownish throat, Sep–Dec. Granitic sandy loam, red sand, rocky hills, granite rocks. Distribution: ER: COO, MUR.

Goodenia laevis Benth. SMOOTH GOODENIA
Erect or prostrate shrub; 0.02–0.25 m high; leaves linear to widely spathulate, entire or 2-lobed at apex; fl. yellow, Aug–Dec. Sand, clay or loam soils, laterite, open mallee shrublands. Distribution: ER: COO; SW: ESP, MAL.

Goodenia laevis Benth. subsp. **humifusa** Sage
Prostrate, woody shrub (subshrub); 0.02–0.1 m high; largest leaves 23–43 x 5–13 mm, entire or sometimes with 2 lobes near the apex; fl. yellow, Aug–Dec. Loamy clay or sand, open mallee shrublands. Distribution: SW: ESP, MAL.

Goodenia laevis Benth. subsp. **laevis**
Erect, woody shrub (subshrub); 0.1–0.25 m high; largest leaves 15–25 x 1–3 mm, entire; fl. yellow, Aug–Dec. Sandy loam or laterite. Distribution: ER: COO; SW: ESP, MAL.

Goodenia lamprosperma F.Muell.
Caespitose perennial herb; 0.15–0.6 m high; fl. yellow, Jan–Dec. Sandy or clayey soils, seasonally wet depressions, swamps, near watercourses. Distribution: N: CK, DL, NK, VB; ER: CAR, GAS, LSD, PIL, TAN.

Goodenia lancifolia Sage & Cranfield ms
SCRUFFY GOODENIA
Small, spindly, prostrate shrub; 0.2–0.3 m high; fl. white, blue with yellow centre, Jan. Deep sand, grey sand, loam, gravel, near boggy lake. Distribution: SW: JF, WAR.

Goodenia leptoclada Benth.
THIN-STEMMED GOODENIA
Prostrate to ascending perennial herb; 0.2–0.5 m high; basal leaves present, mostly dentate; corolla hairy outside; sepals ca 3 mm long; fl. blue, Nov–Jan. Sand or sandy loam. Distribution: SW: ESP, JF, SWA, WAR.

Goodenia lunata J.M.Black
Slender, erect or ascending perennial herb; to 0.25 m high; fl. yellow, Jul. Distribution: N: CK.

Goodenia lyrata Carolin
Prostrate herb; with lyrate leaves; fl. yellow, Aug. Red sandy loam, near claypan. Distribution: ER: GD.

Goodenia macroplectra (F.Muell.) Carolin
Erect annual herb; 0.1–0.3 m high; corolla spurred; fl. yellow, cream, Jul–Sep. Sandy soils, clay, rocky places, quartzite hills, sandstone or laterite breakaways. Distribution: ER: CAR, GAS, GVD, LSD, MUR, YAL.

Goodenia maideniana W.Fitzg.
Prostrate or decumbent herb; fl. yellow, Jun–Oct. Loam, clayey sand, margins of salt lakes. Distribution: ER: GAS, GSD, LSD, MUR.

Goodenia malvina Carolin
Erect or spreading to prostrate annual (ephemeral) herb; 0.07–0.8 m high; fl. mauve, blue, purple, yellow, Jan–May. Cracking black clay, seasonally wet areas. Distribution: N: CK, NK, VB.

Goodenia micrantha Carolin
Prostrate to ascending annual herb; 0.02–0.2 m high; fl. yellow with brownish throat, Sep–Dec. Clay, loam, sand, winter-wet depressions, granite outcrops. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Goodenia microptera F.Muell.
Erect or sprawling herb; 0.1–0.6 m high; fl. yellow, Feb–Oct. Red or white sand, stony loam, coastal plains, sand dunes, limestone ridges. Distribution: N: DL; ER: CAR, GD, GSD, LSD, PIL, TAN.

Goodenia mimuloides S.Moore
Decumbent to ascending annual herb; 0.02–0.4 m high; fl. yellow, Jun–Oct. Sandy or clay, often stony soils. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, MAL.

Goodenia modesta J.M.Black
Herb; to 0.5 m high; fl. yellow, probably Jan–Dec. Red loam, sand. Distribution: ER: CR, GSD, TAN.

Goodenia mueckeana F.Muell.
Ascending perennial herb; 0.2–0.5 m high; fl. yellow, Apr–Oct. Red sandy soils, sandplains & sand dunes. Distribution: ER: CR, GAS, LSD, MUR, PIL.

Goodenia muelleriana Carolin
Erect to ascending herb; 0.2–0.5 m high; fl. yellow, Mar–Sep. Sandy, often stony soils. Distribution: ER: GAS, GD, PIL.

Goodenia neogoodenia Carolin
TINY-FLOWERED NEOGOODENIA
Prostrate annual herb; flowers minute; fl. brown, yellow, Aug–Sep. Red loam or clay, near water. Distribution: ER: CAR, MUR, YAL.

Goodenia nuda E.Pritz.
Erect to ascending herb; to 0.5 m high; fl. yellow, Apr–Aug. Distribution: ER: PIL.

Goodenia occidentalis Carolin
Prostrate to decumbent, short-lived annual herb; 0.05–0.4 m high; fl. yellow with brown throat, Jun–Oct. Red sand or clay, sand dunes, stony hills. Distribution: ER: CAR, COO, GAS, GD, GVD, MUR, YAL; SW: AW, GS, MAL.

Goodenia ochracea Carolin
Decumbent perennial herb; stems stoloniferous; fl. yellow, Jun–Oct. Sand, sand dunes. Distribution: ER: CAR.

Goodenia odonnellii F.Muell.
Often trailing, prostrate to decumbent herb; 0.1–0.3 m high; fl. yellow, Mar–Aug. Red sand & loam, river flats & sandstone boulders. Distribution: N: CK, DL, NK, OVP, VB; ER: TAN; SW: ESP.

Goodenia omearana Sage & Pigott ms
O'MEARA'S GOODENIA
Open, erect herb; to 0.35 m high; fl. yellow. Clay soil, calcrete pebbles, low undulating plain. Distribution: ER: PIL.

Goodenia pallida Carolin
Erect herb; to 0.5 m high; fl. pale purple, Aug. Red soils. Distribution: ER: PIL.

Goodenia pascua Carolin
Ascending to erect herb; to 0.5 m high; fl. yellow with brownish throat, May–Aug. Red sandy soils, basaltic plains. Distribution: ER: CAR, PIL.

Goodenia peacockiana Carolin
Prostrate to decumbent annual herb; 0.04–0.2 m high, to 0.9 m wide; fl. yellow, often with darker markings, Jun–Oct. Red sandy & loamy soils, sandplains, stony hills. Distribution: ER: COO, GD, GSD, GVD, MUR; SW: MAL.

Goodenia perryi Carolin
Herb or shrub; 0.15–0.3 m high; fl. blue, Oct–Nov. Yellow sand. Distribution: ER: YAL; SW: AW, ESP.

Goodenia phillipsiae Carolin
Shrub; ca 0.3 m high; fl. yellow, Nov. Distribution: SW: ESP.

Goodenia pinifolia de Vriese PINE-LEAVED GOODENIA
Erect or spreading shrub; 0.3–1.5 m high; fl. white with purple spots, Aug–Dec/Mar. Sandy or clayey soils, laterite, sandplains. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Goodenia pinnatifida Schltdl. CUTLEAF GOODENIA
Decumbent to ascending herb; 0.05–0.4 m high; fl. yellow, Apr–Nov. Red sand, clay, loam over limestone, winter-wet flats, runoffs, roadsides, hill tops. Distribution: ER: CAR, COO, CR, GAS, GVD, HAM, MUR, NUL, PIL, YAL; SW: AW, GS, MAL.

Goodenia prostrata Carolin
Prostrate annual herb; 0.01–0.05 m high; fl. yellow with brownish-purple throat, Mar–Sep. Red sandy & clayey soils, flats. Distribution: ER: CAR, GAS, LSD, MUR, PIL.

Goodenia pterigosperma R.Br.
Erect to sprawling perennial herb or shrub; 0.2–0.4 m high; fl. blue, purple, Sep–Jan. Sandy soils. Distribution: ER: COO; SW: ESP, JF, MAL.

Goodenia pulchella Benth.
Decumbent to erect annual or perennial herb; 0.05–0.35 m high; leaves linear to ovate; sepals narrowly oblong, 2–3 mm long; indusium 0.8–1 mm long; fl. yellow, Aug–Apr. Grey or black sand, sandy clay, winter-wet depressions, swamps. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Goodenia purpurascens R.Br.
Erect perennial or annual herb; 0.1–0.3 m high; fl. blue, purple, white, yellow, with maroon spots, Jan/Apr–Jun/Sep/Dec. Clay, mud, swamps & seasonally wet depressions. Distribution: N: NK; ER: LSD.

Goodenia pusilla (de Vriese) de Vriese
DELICATE GOODENIA
Ascending annual herb; 0.01–0.1 m high; fl. yellow with brownish markings, Oct–Jan. Peaty sand, sandy loam, swamps, seepage areas. Distribution: SW: ESP, JF, SWA, WAR.

Goodenia pusilliflora F.Muell.
SMALLFLOWER GOODENIA
Decumbent to ascending annual herb; 0.01–0.2 m high; fl. yellow, Aug–Oct. Sand, sandy or clay loam. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS.

Goodenia quadrilocularis R.Br.
Erect, slender, woody perennial herb; 0.3–1 m high; fl. yellow, Sep–Dec. Sand, sand dunes, granite slope & outcrops. Distribution: SW: ESP, JF.

Goodenia quasilibera Carolin
Ascending to erect, semi-woody herb; 0.1–0.3 m high; fl. yellow, Aug–Dec. Sand, clay, flats. Distribution: ER: COO, GVD, MUR; SW: ESP, JF, MAL.

Goodenia ramelii F.Muell.
Erect, woody with basal rosette perennial herb; 0.3–1 m high; fl. blue with yellow throat, Jun–Nov. Red or yellow sand. Distribution: ER: CR, GSD, GVD, LSD, MUR, PIL.

Goodenia redacta Carolin
Prostrate annual herb; fl. yellow, Mar–Jun. Sandy soils, seepage areas, sandstone hills. Distribution: N: CK, NK.

Goodenia salmoniana (F.Muell.) Carolin
Erect to ascending herb; ca 0.3 m high; fl. dark yellow. Distribution: ER: CAR.

Goodenia scaevolina F.Muell. NGURUBI
Erect, much-branched, viscid shrub; 0.3–1 m high; fl. blue, purple, white, Feb–Oct. Shallow stony soils, hill tops & slopes, sandstone outcrops. Distribution: N: CK, DL, OVP, VB; ER: LSD, PIL.

Goodenia scapigera R.Br. WHITE GOODENIA
Erect perennial herb; 0.3–1.5 m high; fl. white with purplish spots in throat, Aug–Jan/Apr–May. Sand & loamy soils, gravelly clay, granite, laterite, limestone, quartzite. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA.

Goodenia scapigera R.Br. subsp. **graniticola** Sage ms
Herb; 0.7–1.5 m high; leaves facsiculate, linear, entire; fl. white, Sep–Oct. Skeletal loamy sand over granite, hillsides & rocky outcrops. Distribution: SW: MAL.

Goodenia scapigera R.Br. subsp. **scapigera**
Erect, glabrous perennial herb; 0.3–1.2 m high; leaves not fasciculate, linear to narrowly ovate, entire or dentate; fl. pale yellow to white with mauve throat markings, Aug–Jan/Apr–May. Gravelly clay, sand or loam, granite, laterite, limestone, quartzite. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Goodenia schwerinensis Carolin
Prostrate to ascending perennial herb; fl. yellow, May–Sep. Sand loam. Distribution: ER: CR, GD, LSD, MUR.

Goodenia sepalosa Benth.
Prostrate to sprawling herb; 0.03–0.3 m high; fl. yellow, Jan–Dec mainly Mar–Aug. Red sand or loam. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Goodenia sepalosa Benth. var. **glandulosa** Carolin
Prostrate to sprawling herb; 0.03–0.3 m high; fl. yellow, Jan–Dec mainly Apr–Jul. Red sand or loam. Distribution: N: DL, NK, VB.

Goodenia sepalosa Benth. var. **sepalosa**
Prostrate to sprawling herb; 0.03–0.3 m high; fl. yellow, Jan–Dec mainly Mar–Aug. In a variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Goodenia sericostachya C.A.Gardner
SILKY-SPIKED GOODENIA
Erect, short-lived annual or perennial herb; 0.2–0.5 m high; fl. purple, blue, pink, Oct–Jan. Red sand, sandplains. Distribution: ER: CAR; SW: GS.

Goodenia sp. B Kimberley Flora (K.F.Kenneally 7751) pn
Prostrate annual herb; fl. yellow with brown adaxial lobes, Dec–Jan (also March). Shallow pockets of soil on sandstone 'pavement', below ridgelines, near water bodies or in open plains. Distribution: N: NK.

Goodenia sp. Lake King (M.Gustafsson et K.Bremer 132) pn
Herb; 0.01–0.03 m high. Grey loamy clay, well-drained saline soil, island in middle of salt lake. Distribution: SW: MAL.

Goodenia sp. Little Sandy Desert (A.S.Mitchell 989) pn
Prostrate shrub; fl. yellow, May. Flats, grassy sandplains. Distribution: ER: GD, GSD, LSD.

Goodenia sp. Scaddan (C.D.Turley 41VM/1099) pn
Prostrate perennial herb; to 0.03 m high (by 0.02 wide); forms

a dense mat of thousands of 'clones'; fl. yellow, Nov–Dec. Light brown sand over grey clay, gentle slopes, close to lake edge. Distribution: ER: COO.

Goodenia sp. South Coast (A.R.Annels ARA1846) pn
Slender, erect herb; 0.3–0.45m high; fl. blue, Nov–Dec. Gravelly loams, sandy clays, edge granite outcrop, roadside. Distribution: SW: JF, WAR.

Goodenia sp. purple hairs (N.Gibson & M.Lyons 2250) pn
Spreading, acaulescent, open annual herb; to 0.6m high. Crumbly red clay, gravel & pebbles, moderately exposed undulating plains, lower slopes of hills, road verges. Distribution: ER: COO.

Goodenia stellata Carolin
Decumbent to prostrate herb; leaves with stellate hairs; fl. yellow, Jul–Oct. Red stony soils. Distribution: ER: GAS, MUR, PIL.

Goodenia stenophylla F.Muell.
Erect shrub; 0.3–2m high; fl. white with purplish spots in throat, Sep–Jan. Rocky soils, granite or quartzite rocks, steep slopes. Distribution: SW: ESP.

Goodenia stobbsiana F.Muell.
Prostrate or erect, much-branched, viscid shrub; 0.4–1 m high; fl. blue, Mar–Oct. Stony soils. Distribution: ER: CAR, GAS, GSD, LSD, PIL.

Goodenia strangfordii F.Muell.
Erect, diffuse herb; to 0.3 m high; fl. yellow with brownish lines. Heavy & seasonally wet soils. Distribution: ER: GSD.

Goodenia suffrutescens Carolin
Perennial herb or shrub; to 1 m high; fl. blue, Jun–Aug. Lateritic pavement. Distribution: ER: GSD, TAN.

Goodenia tenuiloba F.Muell.
Erect to ascending, viscid herb; 0.15–0.6m high; fl. yellow, Mar–Nov. Red sandy, often stony soils. Distribution: ER: CAR, GAS, GVD, LSD, MUR, PIL.

Goodenia trichophylla Benth.
Slender perennial herb or shrub; 0.2–0.3m high; fl. blue, purple, pink, Nov–Dec. Grey sand with lateritic pebbles. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Goodenia triodiophila Carolin
Ascending, much-branched, stiff perennial herb; 0.2–0.4m high; fl. yellow with brownish throat, Apr–Oct. Red sandy, sometime stony soils, sandplains, rocky hills. Distribution: N: CK, DL; ER: COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

Goodenia tripartita Carolin
Prostrate to decumbent perennial herb; fl. yellow, Aug–Oct. Sandy soils. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Goodenia varia R.Br.
Prostrate shrub; fl. yellow, Oct–Nov. Sand, coastal limestone cliffs & dunes. Distribution: ER: COO; SW: MAL.

Goodenia vilmoriniae F.Muell.
Ascending to erect annual herb; 0.15–0.6m high; fl. purple, blue, pink with yellow throat, Jul–Oct. Red sand. Distribution: N: DL; ER: CAR, CR, GAS, GD, GSD, LSD, PIL.

Goodenia virgata Carolin
Ascending to erect, virgate perennial herb; to 0.4m high; fl. yellow, Jul. Red sandy loam, near salt pans. Distribution: ER: GD, GSD.

Goodenia viscida R.Br. VISCID GOODENIA
Erect perennial herb or shrub; 0.3–0.7m high; fl. yellow, May–Jul/Oct–Feb. Sandy & clayey soils, moist depressions, near lakes. Distribution: SW: AW, ESP, MAL.

Goodenia watsonii F.Muell. & Tate
Erect, semi-woody perennial herb; 0.15–0.7m high; fl. white, blue with yellow throat, Aug–Feb. White or yellow sand, gravelly clay loam. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Goodenia watsonii F.Muell. & Tate subsp. **glandulosa** Carolin
Erect, semi-woody perennial herb; 0.15–0.7m high; with glandular hairs; fl. white, blue with yellow throat, Oct–Jan. White or yellow sand, gravelly clay loam. Distribution: SW: AW, JF, MAL.

Goodenia watsonii F.Muell. & Tate subsp. **watsonii**
Erect, semi-woody perennial herb; 0.15–0.7m high; fl. white, blue with yellow throat, Aug–Feb. White or yellow sand, gravelly clay loam. Distribution: ER: COO; SW: AW, ESP, MAL.

Goodenia wilunensis Carolin
Ascending to prostrate, diffuse annual herb; fl. yellow with purplish markings, Jul–Oct. Sandy or clay stony soils, often creek beds. Distribution: ER: GAS, MUR, PIL.

Goodenia xanthosperma F.Muell.
YELLOW-SEEDED GOODENIA
Prostrate perennial herb; 0.01–0.15m high; fl. yellow, Apr–Nov. Red or yellow sand, sandplains. Distribution: ER: CAR, COO, GD, GVD, MUR, NUL, YAL; SW: AW.

Goodenia xanthotricha de Vriese
YELLOW-HAIRED GOODENIA
Viscid shrub; to 0.5m high; fl. blue, Nov–Feb. Sandy soils, gravelly hills. Distribution: SW: GS, SWA.

Lechenaultia acutiloba Benth.
WINGLESS LESCHENAULTIA
Hemispherical, ascending, much-branched shrub; 0.15–0.4m high; fl. green, yellow, Sep–Dec. Sand or sandy gravel, near river banks or swamps. Distribution: SW: ESP, MAL.

Lechenaultia biloba Lindl. BLUE LESCHENAULTIA
0.15–1 m high; with distinctive large corolla wings; fl. blue, Jul–Dec. Lateritic or granitic soils, hills, outcrops, flats. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Lechenaultia brevifolia D.A.Morrison
Tufted, ascending shrub; 0.15–0.5 m high; fl. blue with white centre, Jul–Dec. Yellow or red sand, undulating plains, sand dunes. Distribution: ER: COO, GVD; SW: AW, ESP, MAL.

Lechenaultia chlorantha F.Muell.
KALBARRI LESCHENAULTIA
Diffuse, ascending, much-branched shrub; to 0.3 m high; fl. pale blue, green, yellow, Aug–Sep. Rocky sandstone gullies & on ledges. Distribution: ER: MUR; SW: GS.

Lechenaultia expansa R.Br.
Prostrate to ascending shrub; 0.15–0.6 m high; fl. pale blue, purple, white, Oct–Jan. Sandy soils, swampy areas. Distribution: SW: JF, MAL, SWA, WAR.

Lechenaultia filiformis R.Br.
Grass-like, ascending annual herb; 0.1–0.45 m high; fl. blue, Jan–Jul. Sandy soils, stony loam, sandstone rocks, flats, along creeks. Distribution: N: CK, NK.

Lechenaultia floribunda Benth.
FREE-FLOWERING LESCHENAULTIA
Diffuse, ascending shrub; 0.15–1 m high; fl. pale blue, white, Aug–Dec. White-grey or yellow sand. Distribution: ER: CAR; SW: AW, GS, JF, SWA.

Lechenaultia formosa R.Br.
Prostrate to erect shrub; 0.02–0.4 m high; fl. scarlet red, yellow, orange, cream, May–Nov. Sand over laterite or granite, clay, gravelly clay, outcrops, gullies, flats. Distribution: ER: COO, HAM; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Lechenaultia formosa R.Br.
subsp. **Wheatbelt (R.J.Cranfield 4718)** pn
Prostrate, woody shrub; to 0.1 m high; fl. scarlet red with yellow-orange throat, Jul–Oct. Sandy soils, gravel, laterite, granite, outcrops, gullies, flat areas, ditches. Distribution: SW: AW, GS, JF, MAL, SWA.

Lechenaultia galactites Sage ms
Erect, spreading shrub; to 1 m high; fl. white to pale blue, with a yellow throat, Jun–Oct. Yellow sand, clay, gravel, laterite, sandplains. Distribution: SW: AW.

Lechenaultia heteromera Benth.
CLAW LESCHENAULTIA
Virgate, ascending shrub; 0.25–0.8 m high; fl. pale blue, white, Aug–Dec. White sand, coastal sandplains. Distribution: SW: ESP, JF, MAL.

Lechenaultia hirsuta F.Muell. HAIRY LESCHENAULTIA
Straggling, procumbent shrub; 0.1–0.7 m high; fl. red, Aug–Dec. Sandy soils, undulating plains. Distribution: SW: GS, SWA.

Lechenaultia juncea E.Pritz.
REED-LIKE LESCHENAULTIA
Grass-like, erect perennial herb or shrub; to 0.5 m high; fl. blue, Nov–Dec. White, grey or yellow sand, sandy gravel. Distribution: SW: AW, GS, JF.

Lechenaultia laricina Lindl.
SCARLET LESCHENAULTIA
Diffuse, ascending shrub; 0.15–0.7 m high; fl. scarlet red, orange, Sep–Jan. Sand, gravelly loam. Distribution: ER: COO; SW: AW, JF, MAL.

Lechenaultia linarioides DC.
YELLOW LESCHENAULTIA
Tangled, erect or prostrate shrub; 0.15–1.5 m high; fl. yellow, red, Mar/Jun–Dec. Sand, coastal limestone hills & sandplains. Distribution: ER: CAR, MUR; SW: AW, GS, SWA.

Lechenaultia longiloba F.Muell.
IRWIN LESCHENAULTIA
Straggling, procumbent shrub; 0.08–0.3 m high; fl. red, green, yellow, pink, Jul–Oct. Sand with lateritic gravel, undulating plains. Distribution: SW: GS.

Lechenaultia lutescens D.A.Morrison & Carolin
Virgate, ascending perennial herb or shrub; 0.15–0.5 m high; fl. white, cream, yellow, orange, May–Oct. Red sand, sandy loam, sandplains, edges of lateritic breakaways, stony creek beds. Distribution: ER: CR, GD, GSD, GVD.

Lechenaultia macrantha K.Krause
WREATH LESCHENAULTIA
Wreath-like, procumbent perennial herb or shrub; 0.05–0.15 m high; fl. yellow, pink, red, Aug–Nov. Sandy or gravelly soils. Distribution: ER: MUR, YAL; SW: AW, GS.

Lechenaultia papillata D.A.Morrison
Diffuse, ascending shrub; 0.2–0.45 m high; with papillate leaves; fl. blue, Oct–Nov. Sand, gravelly loam, undulating plains. Distribution: ER: COO; SW: ESP, MAL.

Lechenaultia pulvinaris C.A.Gardner
CUSHION LESCHENAULTIA
Hemispherical, procumbent shrub; 0.03–0.2 m high; fl. blue, Oct–Dec. White-grey sand. Distribution: SW: AW, JF.

Lechenaultia stenosepala E.Pritz.
NARROW-SEPALED LESCHENAULTIA
Diffuse, ascending perennial herb or shrub; 0.1–0.5 m high; fl. pale blue, white, Sep–Dec. Sand or sandy gravel, often over clay or laterite. Distribution: ER: COO; SW: AW, GS, JF, SWA.

Lechenaultia striata F.Muell.
Virgate, ascending, sparsely branched perennial herb or shrub; 0.15–0.6 m high; fl. pale blue, yellow, cream, Jun–Nov. Red sand, sand dunes. Distribution: ER: CR, GD, GVD, MUR.

Lechenaultia subcymosa C.A.Gardner & A.S.George
WIDE-BRANCHING LESCHENAULTIA
Divaricate, ascending perennial herb or shrub; 0.2–0.3 m high; fl. pale blue, white, Feb/Jun–Oct. Sand or loam over limestone, coastal plains & dunes. Distribution: ER: CAR; SW: GS.

Lechenaultia superba F.Muell.
BARRENS LESCHENAULTIA
Erect, spreading shrub; 0.3–0.7 m high; fl. yellow, orange, red, May/Aug–Jan. Quartzite soils, rocky hillsides. Distribution: SW: ESP.

Lechenaultia tubiflora R.Br.
HEATH LESCHENAULTIA
Prostrate to ascending perennial herb or shrub; 0.05–0.3 m high; fl. red, yellow, green, cream, white, Aug–Jan. White-grey or yellow sand, often over granite or limestone, sandplains, sand dunes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pentaptilon careyi (F.Muell.) E.Pritz.
Erect perennial herb; 0.1–0.5 m high; fl. yellow with brownish throat or cream, Aug–Nov. White-grey or yellow sand, sandy clay, sandplains, dunes. Distribution: ER: CAR; SW: AW, GS.

Scaevola acacioides Carolin
Erect, spreading shrub; 0.6–2 m high; with long, narrow leaves; fl. cream, yellow, Mar–May/Aug. Skeletal red gravelly sandy soils over ironstone, stripped undulating uplands. Distribution: ER: CAR, PIL.

Scaevola amblyanthera F.Muell.
Spreading shrub; 0.1–0.5 m high; fl. pale blue, pink, white. Distribution: N: DL, OVP; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN.

Scaevola amblyanthera F.Muell. var. **amblyanthera**
Spreading shrub; to 0.3 m high; fl. blue, May–Jul. Stony soils. Distribution: N: OVP; ER: LSD, PIL.

Scaevola amblyanthera F.Muell.
var. **centralis** Carolin
Spreading shrub; 0.1–0.5 m high; fl. pale blue, pink, white, Feb–Oct. Red sand, clay loam, limestone & granite ridges, stony hills, creek beds. Distribution: N: DL, OVP; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN.

Scaevola anchusifolia Benth. SILKY SCAEVOLA
Erect or decumbent shrub; 0.3–1.5 m high; fl. pale blue, white, Jun–Nov. White-grey or red sand, clay loam, limestone ridges, sand dunes, coastal plains. Distribution: ER: CAR, GSD; SW: AW, ESP, GS, JF, SWA, WAR.

Scaevola argentea Carolin
Prostrate, much-branched shrub; 0.03–0.25 m high; fl. pale blue, purple, pink, Mar/Sep–Oct. Grey clay, clay loam, sand. Distribution: SW: ESP, MAL.

Scaevola auriculata Benth.
Decumbent, straggling perennial herb; 0.1–0.7 m high; fl. blue, purple, Sep–Jan. Sandy loam, clay, sand, granite outcrops & hills. Distribution: SW: GS, JF, WAR.

Scaevola basedowii Carolin
Stiff, erect perennial herb; 0.2–0.6 m high; fl. pale blue, purple, white, May–Dec. Red or yellow sand, sand dunes, sandplains. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, MUR; SW: ESP.

Scaevola brookeana F.Muell.
HEART-LEAVED FANFLOWER
Erect shrub; 0.2–0.7 m high; fl. pale blue, Apr/Oct–Dec. Sandy loam over quartzite, hillslopes. Distribution: SW: MAL.

Scaevola browniana Carolin
Erect shrub; 0.3–1 m high; fl. blue, white, Jan–Oct. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL, TAN.

Scaevola browniana Carolin subsp. **browniana**
Erect shrub; 0.3–1 m high; fl. blue, white, Jan–Oct. Sandy, often rocky soils, laterite, sandstone rocks & hills. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL, TAN.

Scaevola browniana Carolin subsp. **grandior** Carolin
Erect shrub; 0.6–2 m high; fl. blue, white, Mar–Aug. Sandy soils, sandstone rocks. Distribution: N: CK, NK, VB.

Scaevola bursariifolia J.M.Black
Shrub; 0.4–1.2 m high; fl. cream, white, Oct–Apr. Red sandy soils, clay, plains. Distribution: ER: COO, HAM, MUR; SW: ESP, MAL.

Scaevola calliptera Benth.
Prostrate to ascending perennial herb; 0.1–0.4 m high; fl. blue, purple, with yellow throat, Sep–Jan. Sand, often with lateritic gravel, lateritic ridges, sandplains. Distribution: SW: AW, ESP, JF, SWA, WAR.

Scaevola canescens Benth. GREY SCAEVOLA
Prostrate to ascending shrub; 0.1–0.5 m high; fl. white, purple, Mar–Oct. Sand, often with lateritic gravel, limestone. Distribution: SW: AW, GS, JF, SWA.

Scaevola chrysopogon Carolin
Perennial herb or shrub; 0.3–0.6 m high; fl. white, cream, Aug–Oct. Red-brown sand, sandplains. Distribution: ER: CAR; SW: GS.

Scaevola collaris F.Muell.
Erect perennial herb or shrub; 0.1–0.5 m high; fl. yellow, cream, white, blue, purple, with brown throat, Apr–Nov. Sandy or clayey soils, near salt lakes, saline flats. Distribution: ER: COO, GAS, GSD, GVD, LSD, MUR; SW: MAL.

Scaevola crassifolia Labill.
THICK-LEAVED FANFLOWER
Erect or decumbent, viscid shrub; 0.1–1.5 m high; fl. blue, white, Jul–Feb. Sand, coastal dunes, plains & limestone cliffs. Distribution: ER: CAR, HAM, MUR, PIL; SW: ESP, GS, JF, SWA, WAR.

Scaevola cuneiformis Labill.
WEDGE-LEAVED SCAEVOLA
Erect to spreading shrub; 0.15–0.7 m high; fl. blue, purple, Sep–Mar. Sandy soils. Distribution: SW: ESP, GS, MAL.

Scaevola cunninghamii DC.
Spreading perennial herb or shrub; 0.15–0.8 m high; fl. blue, purple, white, May–Oct. White or red-brown sand, sandhills, limestone rises. Distribution: ER: CAR, GAS, MUR, PIL; SW: GS, SWA.

Scaevola densifolia Carolin
Prostrate perennial herb or shrub; fl. white, cream, Oct–Dec/Mar. Sand, sand clay, near rivers. Distribution: SW: ESP.

Scaevola eneabba Carolin
Spreading shrub; to 0.6 m high; fl. white, pink, Feb. Distribution: SW: GS.

Scaevola glandulifera DC. VISCID HAND-FLOWER
Erect shrub; 0.15–0.6 m high; fl. blue, purple, Aug–Jan. Lateritic & granitic soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Scaevola globosa (Carolin) Carolin
Sprawling shrub; 0.3–0.7 m high; fl. yellow, Oct–Dec. Sandy soils. Distribution: SW: AW, GS, SWA.

Scaevola globulifera Labill.
Spreading, procumbent to ascending shrub; 0.2–1.2 m high; fl. blue, white, Aug–Dec. Sand, sandhills, limestone ridges. Distribution: SW: ESP, GS, JF, SWA, WAR.

Scaevola graminea Ewart & A.H.K.Petrie
Erect shrub; to 0.5 m high; fl. yellow, blue, pink. Rocky situations.

Scaevola hamiltonii K.Krause
Stiff, erect perennial herb; 0.2–0.5 m high; fl. white, blue, Aug–Dec. Sandy soils. Distribution: ER: YAL; SW: AW, ESP, GS.

Scaevola humifusa de Vriese PROCUMBENT SCAEVOLA
Prostrate shrub; 0.01–0.5 m high; fl. white, cream, blue, Aug–Jan. Sandy & clayey soils, saline flats. Distribution: SW: AW, ESP, GS, MAL, SWA.

Scaevola kallophylla G.J.Howell
Erect, compact shrub; to 1 m high; fl. white, May/Aug–Dec. Sandy soils over limestone, coastal plain. Distribution: SW: GS.

Scaevola laciniata Bailey
Erect shrub; to 0.45 m high; fl. white, Jun–Jul. Black soils, plains. Distribution: N: OVP.

Scaevola lanceolata Benth. LONG-LEAVED SCAEVOLA
Erect or decumbent perennial herb; 0.1–0.5 m high; fl. white, blue, Aug–Dec. Sandy soils, winter-wet depressions & swamps. Distribution: ER: MUR; SW: AW, ESP, GS, JF, SWA, WAR.

Scaevola macrophylla (de Vriese) Benth.
Erect herb (woody at base); to 0.4 m high; fl. blue. Distribution: SW: ESP.

Scaevola macrostachya (de Vriese) Benth.
Erect or sprawling, often viscid shrub; 0.1–1 m high; fl. blue, cream, white, Jan–Nov. Skeletal soils, sandstone hills & outcrops. Distribution: N: CK, NK.

Scaevola microphylla Benth. SMALL-LEAVED SCAEVOLA
Prostrate to decumbent or erect perennial herb (with woody base); 0.1–0.5 m high; fl. blue, purple, Sep–Mar. Sand, loam, clay, low ridges, creeks. Distribution: SW: JF, SWA, WAR.

Scaevola myrtifolia (de Vriese) K.Krause
Erect, spreading shrub; 0.4–1.5 m high; fl. white, May–Mar. Sandy or clayey soils, often over limestone. Distribution: ER: COO, HAM; SW: ESP, MAL.

Scaevola nitida R.Br. SHINING FANFLOWER
Erect shrub; 0.3–3 m high; fl. blue, purple, Aug–Dec. White or grey sand, clay, coastal limestone cliffs & dunes. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Scaevola oldfieldii F.Muell.
Erect shrub; to 2.3 m high; fl. white, Aug–Dec. Sand, loam, clay, near rivers. Distribution: SW: GS.

Scaevola oxyclona F.Muell. TANGLED FANFLOWER
Divaricate, spiny shrub; 0.1–1.5 m high; fl. pale blue, purple, Aug–Dec. Sandy soils, stony loam or clay, rocky outcrops & low ranges. Distribution: ER: COO.

Scaevola paludosa R.Br.
Erect or prostrate perennial herb or shrub; to 0.5 m high; fl. white, Sep–Dec. Sandy soils. Distribution: SW: ESP, GS, JF.

Scaevola parvifolia Benth. CAMEL WEED
Erect, spreading perennial herb or shrub; 0.2–0.5 m high; fl. pale blue, purple, Mar–Oct. Red sand, clay or loamy soils, sandplains & dunes. Distribution: N: DL, OVP; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN, YAL.

Scaevola parvifolia Benth. subsp. **acuminata** Carolin
Erect, spreading perennial herb or shrub; 0.2–0.5 m high; fl. pale blue, purple, Jul–Oct. Red sand. Distribution: ER: COO, GVD, MUR.

Scaevola parvifolia Benth. subsp. **parvifolia**
Erect, spreading perennial herb or shrub; 0.2–0.5 m high; fl. pale blue, purple, Apr–Oct. Red sand, sandy loam or clay, sandplains, sand dunes. Distribution: N: DL, OVP; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN.

Scaevola parvifolia Benth. subsp. **pilbarae** Carolin
Erect, spreading perennial herb or shrub; 0.2–0.5 m high; fl. pale blue, purple, Mar–Oct. Red sand, loam, sandplains. Distribution: ER: CAR, GAS, GSD, LSD, MUR, PIL.

Scaevola phlebopetala F.Muell. VELVET FANFLOWER
Prostrate perennial herb; 0.05–0.3 m high, to 1 m wide; fl. blue, purple, with yellow throat, May–Jan. White or yellow sand, often over laterite, undulating plains. Distribution: ER: MUR; SW: AW, ESP, GS, JF, SWA.

Scaevola pilosa Benth. HAIRY FANFLOWER
Ascending to decumbent perennial herb; 0.3–0.7 m high; fl. pale blue, purple, Sep–Dec. Sandy loam, laterite. Distribution: SW: AW, JF, SWA.

Scaevola platyphylla Lindl.
BROAD-LEAVED FANFLOWER
Erect, spreading shrub; 0.3–1.3 m high; fl. blue, purple, Aug–Jan. Laterite, hills, breakaways, road verges. Distribution: SW: AW, JF, SWA.

Scaevola porocarya F.Muell. STRIATE-FRUIT SCAEVOLA
Ascending shrub; 0.2–1.5 m high; fl. pale blue, white, Jul–Oct. Sandy clay soils over laterite or sandstone, sandstone outcrops, coastal dunes, drainage areas. Distribution: ER: MUR; SW: GS.

Scaevola pulchella Carolin
Decumbent to ascending perennial herb or shrub; to 0.9 m high; fl. blue, purple, Jun–Oct. Spinifex plains. Distribution: ER: CAR, PIL.

Scaevola pulvinaris (E.Pritz.) K.Krause
CUSHION FANFLOWER
Prostrate shrub; 0.03–0.15 m high; fl. pale blue, white, Aug–Nov. Sandy soils, clay loam, damp situations. Distribution: SW: AW, ESP, JF, MAL.

Scaevola repens de Vriese
Prostrate to ascending or erect shrub; 0.05–1 m high; fl. white, cream, blue, purple, Jun–Feb. Sand, gravel, laterite, limestone, sand dunes & plains. Distribution: ER: CAR; SW: AW, GS, JF, SWA.

Scaevola repens de Vriese var. **angustifolia** de Vriese
Prostrate to ascending shrub; 0.15–0.5 m high; fl. white, blue, purple, mauve, Jun–Dec. Sand, often over limestone, sand dunes & plains. Distribution: SW: GS, SWA.

Scaevola repens de Vriese var. **erecta** Carolin ms
Erect shrub; 0.2–1 m high; fl. pale blue, white, Jul–Feb. Sand, sometimes with lateritic gravel. Distribution: ER: CAR; SW: GS, SWA.

Scaevola repens de Vriese var. **repens**
Prostrate to ascending shrub; 0.05–0.3 m high; fl. white, cream, Aug–Jan. Sandy soils, laterite. Distribution: ER: CAR; SW: AW, GS, JF, SWA.

Scaevola restiacea Benth.
Erect or divaricate shrub; 0.15–0.5 m high; fl. pale blue, white, Mar/Jun–Dec. Red or yellow sandy soils, undulating plains. Distribution: ER: COO, MUR; SW: AW, ESP, GS, MAL.

Scaevola restiacea Benth. subsp. **divaricata** Carolin
Divaricate, spiny shrub; 0.15–0.5 m high; fl. pale blue, white, Sep–Dec. Red or yellow sand, undulating plains. Distribution: ER: COO.

Scaevola restiacea Benth. subsp. **restiacea**
Erect shrub; 0.15–0.5 m high; fl. pale blue, white, Mar/Jun–Dec. Sandy soils, undulating plains. Distribution: ER: COO, MUR; SW: AW, MAL.

Scaevola revoluta R.Br.
Perennial herb or shrub; 0.15–0.6 m high; fl. white, cream, blue, purple, Mar–Aug. Sandy soils, sandstone hills & rocks. Distribution: N: CK, NK, OVP, VB; ER: PIL; SW: SWA.

Scaevola revoluta R.Br.
subsp. **stenostachya** (W.Fitzg.) Carolin
Perennial herb or shrub; 0.15–0.6 m high; fl. white, cream, blue, purple, Mar–Aug. Sandy soils, sandstone hills & rocks. Distribution: N: CK, NK, VB; ER: PIL; SW: SWA.

Scaevola sericophylla Benth.
Spreading, dense shrub; 0.2–1.8 m high; fl. white with purplish lines, Jan–Dec. Red or yellow sand, sandplains & sand dunes. Distribution: ER: CAR, GSD, LSD, MUR, PIL; SW: AW, GS.

Scaevola spicigera Carolin
Spreading shrub; 0.2–0.75 m high; fl. white, Jun–Nov. Red sand. Distribution: ER: CAR, PIL.

Scaevola spinescens R.Br. CURRANT BUSH
Rigid, divaricate & spiny shrub; 0.2–2 m high; with dwarf branchlets; fl. white, cream, yellow, Jan–Dec. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, MAL, SWA.

Scaevola striata R.Br. ROYAL ROBE
Ascending to prostrate perennial herb; 0.035–0.3 m high; fl. blue, purple, Aug–Dec. Sand, sandplains & ridges, swampy areas. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Scaevola striata R.Br. var. **arenaria** E.Pritz.
Ascending to prostrate perennial herb; 0.035–0.3 m high; fl. blue, purple, Aug–Dec. Sand, sandplains. Distribution: SW: JF, MAL.

Scaevola striata R.Br. var. **striata**
Ascending to prostrate perennial herb; 0.035–0.3 m high; fl. blue, purple, Aug–Dec. Sand, sandplains, swampy areas, sandstone ridges. Distribution: SW: ESP, JF, MAL, WAR.

Scaevola taccada (Gaertn.) Roxb.
Erect, dense shrub; 1–2.5 m high; fl. white, blue, Mar–Oct. Sand, coastal beaches & dunes. Distribution: N: DL, NK, VB.

Scaevola tenuifolia Carolin
Decumbent to prostrate perennial herb; fl. blue, purple, Aug–Nov/Apr. Quartzite soils. Distribution: SW: ESP.

Scaevola thesioides Benth.
GIBBOUS-FRUITED SCAEVOLA
Perennial herb or shrub; 0.15–1 m high; fl. pale blue, white, Aug–Mar. Sand or clayey soils, loam, limestone, coastal areas, sandplains, creek beds. Distribution: ER: CAR, COO; SW: ESP, GS, JF, MAL, SWA, WAR.

Scaevola thesioides Benth.
subsp. **filifolia** (E.Pritz.) Carolin
Perennial herb or shrub; 0.15–1 m high; fl. pale blue, white, Aug–Nov. Sandy or clayey soils, loam, sandplains, creek beds. Distribution: ER: COO; SW: ESP, MAL.

Scaevola thesioides Benth. subsp. **thesioides**
Perennial herb or shrub; 0.15–1 m high; fl. pale blue, white, Aug–Mar. Sand, limestone, coastal areas. Distribution: ER: CAR; SW: ESP, GS, MAL, SWA, WAR.

Scaevola tomentosa Gaudich.
RAGGEDLEAF FANFLOWER
Divaricate shrub; 0.2–2 m high; with dense, stellate indumentum; fl. yellow, orange, brown, red, May–Oct. Sandy soils, limestone, sand dunes, coastal plains. Distribution: ER: CAR, MUR; SW: AW, GS.

Scaevola tortuosa Benth. TORTUOUS-STEM SCAEVOLA
Ascending perennial herb; 0.1–0.2 m high; fl. blue, purple, pink, Oct. Sandy clay, margins of salt lakes. Distribution: SW: AW, MAL.

Scaevola virgata Carolin
Spreading perennial herb or shrub; 0.1–0.4m high; fl. pale blue, white, Jul–Nov. Sand, skeletal soils, rocky hills & outcrops, plains. Distribution: SW: AW, GS, SWA.

Selliera radicans Cav.
Prostrate, woody perennial herb. Saline mud, estuarine areas. Distribution: SW: WAR.

Velleia arguta R.Br. SPUR VELLEIA
Perennial herb; 0.1–0.3m high; fl. yellow, purple, Aug–Oct. Sandy soils over limestone. Distribution: ER: COO, GAS, NUL; SW: MAL.

Velleia connata F.Muell. CUP VELLEIA
Erect annual herb; 0.3–1 m high; fl. yellow, brown, white, pink, Feb/May–Oct. Red sand, sandplains, stony hills. Distribution: ER: COO, CR, GD, GSD, GVD, LSD, MUR, PIL; SW: JF.

Velleia cycnopotamica F.Muell.
Ascending annual herb; 0.03–0.25m high; fl. pink, white, blue, Aug–Oct. Sandy or clayey soils. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Velleia daviesii F.Muell. HAIRY VELLEIA
Annual herb; 0.1–0.6m high; fl. white, cream, blue, violet, Aug–Oct. Red sandy soils, sandplains, sand dunes. Distribution: ER: COO, MUR; SW: AW.

Velleia discophora F.Muell. CABBAGE POISON
Herb; 0.3–1 m high; fl. yellow, Jul–Dec. Sandy & gravelly soils. Distribution: ER: CAR, COO, GAS, GD, LSD, MUR, PIL; SW: AW, GS, MAL.

Velleia exigua (F.Muell.) Carolin
Perennial herb; 0.02–0.1 m high; with terete leaves clustered in irregular whorls; fl. yellow, Oct. Sandy clay, winter-wet salt lake. Distribution: SW: ESP.

Velleia foliosa (Benth.) K.Krause
Erect perennial herb or shrub; 0.45–0.9m high; stock elongated into a distinct stem; fl. orange, yellow, with a reddish-brown throat, Sep–Dec. Rocky sites. Distribution: SW: ESP, JF.

Velleia glabrata Carolin PEE-THE-BED
Annual herb; 0.15–0.45m high; fl. yellow, Jun–Oct. Red sand, clay. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, PIL, YAL.

Velleia hispida W.Fitzg. HISPID VELLEIA
Annual herb; 0.01–0.2m high; fl. yellow, Jun–Nov. Rocky soils. Distribution: ER: CAR, COO, GAS, GVD, LSD, MUR, YAL; SW: AW.

Velleia macrophylla (Lindl.) Benth.
LARGE-LEAVED VELLEIA
Perennial herb; 0.4–2m high; fl. yellow, Oct–Jan. Moist sites. Distribution: SW: JF, WAR.

Velleia panduriformis Benth. CABBAGE POISON
Perennial herb; 0.4–1.5m high; fl. yellow, orange, Jan/Jun–Nov. Red sand, clay, sand dunes & sand plains. Distribution: N: CK, DL, NK; ER: GD, GSD, LSD, PIL.

Velleia rosea S.Moore PINK VELLEIA
Annual herb; 0.02–0.5m high; fl. pink, blue, Apr/Jul–Oct. Sandy or loamy soils. Distribution: ER: COO, GAS, GVD, MUR, NUL, YAL; SW: AW, GS.

Velleia trinervis Labill.
Perennial herb; 0.1–0.5m high; leaves basal; fl. yellow, orange, brown, Aug–Jan. Often in damp situations. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Verreauxia reinwardtii (de Vriese) Benth.
COMMON VERREAUXIA
Erect shrub; 0.5–2.3m high; fl. yellow, Jul–Feb. Sandy soils. Distribution: ER: YAL; SW: AW, GS, JF, MAL, SWA.

Verreauxia verreauxii (de Vriese) Carolin
SPINDLY VERREAUXIA
Perennial herb; to 0.5m high; fl. yellow, Nov–Jan. White-grey or yellow sand, flats. Distribution: SW: AW, JF.

Verreauxia villosa E.Pritz. HAIRY VERREAUXIA
Shrub; 0.3–1 m high; fl. yellow, Oct–Dec. White or yellow sand, plains. Distribution: ER: COO; SW: AW, ESP, MAL.



GYROSTEMONACEAE

Codonocarpus cotinifolius (Desf.) F.Muell.
NATIVE POPLAR
Pyramidal shrub or tree; 2–10m high; fl. pale yellow, green, Apr–Oct. Red sand, loam or gravel, plains, sand dunes, hills. Distribution: N: DL; ER: CAR, COO, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, MAL, SWA.

Cypselocarpus haloragoides (Benth.) F.Muell.
Prostrate herb or shrub; 0.02–0.3m high, to 1.5m wide; fl. red, green, Aug–Oct. Sandy soils, undulating coastal plains. Distribution: SW: ESP, JF, MAL.

Gyrostemon brownii S.Moore
Pyramidal shrub; 0.7–2m high. Yellow sand, undulating sandplains. Distribution: ER: COO, GVD; SW: AW, MAL.

Gyrostemon ditrigynus A.S.George
Shrub; 0.4–1.5m high. Sand, sandy clay, loam, plains, low ironstone ridges. Distribution: SW: ESP, MAL.

Gyrostemon prostratus A.S.George
Prostrate shrub; 0.01–0.05m high, to 0.8m wide. Sand. Distribution: SW: MAL.

Gyrostemon racemiger H.Walter
Shrub; 1–4 m high; fl. orange, green, yellow, Aug–Sep. Sand or gravelly sand, plains. Distribution: ER: CAR, COO, CR, GVD, YAL; SW: AW, GS, JF, MAL, SWA.

Gyrostemon ramulosus Desf. CORKYBARK
Shrub or tree; 0.5–5 m high; fl. white, yellow, green, May–Oct. Sand, coastal dunes, sandy rises & desert dunes. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL; SW: AW, GS, JF, MAL, SWA.

Gyrostemon reticulatus A.S.George
Shrub; ca 1 m high. Presumed extinct. Distribution: SW: AW.

Gyrostemon sessilis A.S.George
Slender shrub; 0.8–2.5 m high. Sand, loam, sandplains. Distribution: SW: ESP.

Gyrostemon sheathii W.Fitzg.
Erect to spreading shrub; 0.3–2 m high; fl. orange, yellow, green, Sep–Oct/Jan–Feb. Sand, limestone & plains, coastal dunes. Distribution: SW: ESP, JF, WAR.

Gyrostemon sp. Bolgart (C.A.Gardner 8700) pn
Shrub; Description unknown; fl. ? Oct. Distribution: SW: JF.

Gyrostemon sp. Mogumber (T.J.Hawkeswood 250) pn
Shrub; Description unknown. Distribution: SW: SWA.

Gyrostemon sp. Whoogarup Range (A.S.George 1910) pn
Shrub; 0.35–0.7 m high; fl. orange, Dec. Distribution: SW: ESP.

Gyrostemon subnudus (Nees) Baill.
Much-branched, often tangled shrub; 0.3–2 m high; fl. orange, green, brown, Jul–Dec. Sandy soils, plains & granite outcrops. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Gyrostemon tepperi (H.Walter) A.S.George
Pyramidal, often slightly viscid shrub; 0.2–2.5 m high; fl. green, yellow, May–Sep. Sand, sandhills & plains. Distribution: N: DL; ER: GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN.

Gyrostemon thesioides (Hook.f.) A.S.George
Straggling, decumbent shrub; to 0.7 m high; fl. red, orange, yellow, green, Nov. Sand over limestone, consolidated coastal dunes. Distribution: SW: WAR.

Tersonia cyathiflora (Fenzl) J.W.Green
BUTTON CREEPER
Prostrate annual or biennial herb or shrub; 0.15–0.6 m high, to 1.5 m wide; fl. yellow, brown, red, Jun–Dec. Sand over limestone, sandplains, coastal limestone ridges & outcrops. Distribution: ER: MUR; SW: GS, SWA.

Walteranthus erectus Keighery
Erect shrub; to 2 m high; fl. orange, brown, Feb. Sand over limestone, coastal limestone ridges. Distribution: SW: GS, SWA.



HALORAGACEAE

Glischrocaryon aureum (Lindl.) Orchard
COMMON POPFLOWER
Tufted perennial herb (with woody rootstock); 0.15–1 m high; fl. yellow, Jun–Mar. Grey, yellow or red sand, loam or clay soils, laterite, undulating plains, sand dunes, low ridges. Distribution: ER: CAR, COO, CR, GD, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Glischrocaryon aureum (Lindl.) Orchard
var. **angustifolium** (Nees) Orchard
Tufted perennial herb (with woody rootstock); 0.15–1 m high; fl. yellow, Jul–Mar. Grey, yellow or red sand, lateritic loam, undulating plains, sand dunes. Distribution: ER: CAR, COO, CR, GD, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Glischrocaryon aureum (Lindl.) Orchard
var. **aureum** COMMON POPFLOWER
Tufted perennial herb (with woody rootstock); 0.15–1 m high; fl. yellow, Jun–Nov. Sandy or clayey soils, sometimes over laterite, undulating plains, low ridges. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Glischrocaryon flavescens (Hook.) Orchard
Robust, tufted perennial herb (with woody rootstock); 0.3–1.5 m high; fl. cream, yellow, Aug–Feb. Sandy or clay, often stony soils, rocky hillsides, plains. Distribution: ER: COO, HAM, MUR; SW: AW, ESP, GS, JF, MAL.

Glischrocaryon roei Endl.
Erect, dense perennial herb; 0.2–0.4 m high; fl. yellow, Sep–Nov. Sandy or clayey soils, plains, rocky slopes, roadsides. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Gonocarpus benthamii Orchard
Erect to ascending perennial herb or shrub; 0.1–1.5 m high; fl. red, green, Nov–Mar. Clay loam, grey sand, peaty loam, schist, granite, creek lines, rocky hillsides, gullies, moist sites. Distribution: SW: AW, ESP, JF, SWA, WAR.

Gonocarpus benthamii Orchard
subsp. **Stirling (C.J.Robinson 1080)** pn
Sprawling, semi-prostrate perennial herb; ca 0.15 m high; fl. red, Feb. Rocky loamy peaty sand over schist, steep hillsides. Distribution: SW: ESP.

Gonocarpus benthamii Orchard
subsp. **benthamii** ms
Straggly or erect perennial herb or shrub; 0.1–0.6 m high; fl. red, green, Nov–Jan. Sand, loam, clay loam, granitic soils, creeklines, gullies, moist sites. Distribution: SW: AW, JF, SWA, WAR.

Gonocarpus chinensis (Lour.) Orchard
Erect to ascending perennial herb; 0.15–0.4 m high; fl. yellow, red, May–Aug. Sand or loam, sandstone, seasonally wet areas. Distribution: N: CK, NK; SW: GS.

Gonocarpus chinensis (Lour.) Orchard
subsp. **chinensis**
Erect to ascending perennial herb; 0.15–0.4 m high; fl. yellow, red, May–Aug. Sand or loam, sandstone, seasonally wet areas. Distribution: N: CK, NK; SW: GS.

Gonocarpus confertifolius (F.Muell.) Orchard
Annual or perennial herb; 0.07–0.5 m high; fl. pink, red, brown, with cream or green margins. Sandy soils, undulating low rises. Distribution: ER: COO, GVD, MUR; SW: AW, GS, MAL.

Gonocarpus confertifolius (F.Muell.) Orchard
var. **confertifolius**
Erect annual or perennial herb; 0.1–0.45 m high; leaves 5–10 mm long, fruit glabrous; fl. pink, red, brown, with cream or green margins. Red sand, undulating low rises. Distribution: ER: COO, GVD, MUR; SW: AW, GS.

Gonocarpus confertifolius (F.Muell.) Orchard
var. **helmsii** Orchard
Erect or decumbent annual or perennial herb; 0.1–0.5 m high; leaves 2.5–3.8 mm long, fruit scabrous; fl. pink, red, brown, with cream or green margins. Sandy soils. Distribution: ER: COO, GVD, MUR; SW: AW, GS, MAL.

Gonocarpus cordiger Nees
Decumbent or ascending perennial herb or shrub; 0.2–0.45 m high; fl. yellow, green, Oct–Dec. Lateritic soils, clay. Distribution: SW: AW, JF, SWA.

Gonocarpus diffusus (Diels) Orchard
Ascending or decumbent perennial herb; 0.1–0.4 m high; fl. pink, red, Oct–Dec. Sandy or clayey soils, moist creek beds or swamps, sometimes half submerged in water. Distribution: SW: JF, WAR.

Gonocarpus ephemerus Orchard
Procumbent annual or perennial herb; 0.07–0.5 m high; fl. yellow, red, Aug. Sand, along drainage lines. Distribution: ER: GAS, LSD, MUR.

Gonocarpus eremophilus Orchard
Dense perennial herb; 0.2–0.5 m high; fl. pink, red, Jul. Red, often gravelly sand, sandplains & sand dunes. Distribution: N: DL; ER: GD, GSD, LSD, PIL.

Gonocarpus ericifolius Orchard
Semi-woody shrub; 0.1–0.15 m high; fl. red. Distribution: SW: MAL.

Gonocarpus hexandrus (F.Muell.) Orchard
Perennial herb or shrub; 0.08–2 m high; fl. green, cream, Oct–Feb. Sandy wet soils, creek banks, swampy flats. Distribution: SW: JF, SWA, WAR.

Gonocarpus hexandrus (F.Muell.) Orchard
subsp. **hexandrus**
Erect perennial herb or shrub; 0.08–0.4 m high; fl. green, cream. Wet swampy flats. Distribution: SW: WAR.

Gonocarpus hexandrus (F.Muell.) Orchard
subsp. **integrifolius** (Schindler) Orchard
Weak, ascending perennial herb or shrub; 0.25–2 m high; fl. green, cream. Sandy wet soils, creek banks & swamps. Distribution: SW: JF, SWA, WAR.

Gonocarpus hexandrus (F.Muell.) Orchard
subsp. **serratus** (Schindler) Orchard
Weak, ascending or prostrate perennial herb or shrub; 0.25–2 m high; fl. green, cream, Feb. Sandy wet soils, creek banks & swamps. Distribution: SW: JF, WAR.

Gonocarpus hispidus Orchard
Erect perennial herb or shrub; ca 0.16 m high; fl. deep red, brown, Sep. Stony quartzitic sand. Distribution: SW: ESP.

Gonocarpus implexus Orchard
Scrambling, matted annual herb; 0.05–0.4 m high; fl. green, red, brown, May–Aug. Sand, alluvium, moist areas (creeks, seepage areas, water holes). Distribution: N: NK, VB.

Gonocarpus intricatus (Benth.) Orchard
Erect to decumbent, woody perennial herb; 0.2–0.4 m high; fl. yellow, red, green. Sand, granite outcrops & hills. Distribution: SW: AW.

Gonocarpus leptothecus (F.Muell.) Orchard
Erect to spreading annual or perennial herb or shrub; 0.2–0.6 m high; fl. yellow, green, red, Mar–Jul/Oct. Sandy or clayey soils, sandstone outcrops, creeks, swamps. Distribution: N: CK, DL, NK, OVP, VB.

Gonocarpus nodulosus Nees
Slender annual herb; 0.02–0.2 m high; fl. red, Aug–Dec. Shallow sandy soils, granite outcrops. Distribution: ER: COO, GAS, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Gonocarpus paniculatus (Benth.) Orchard
Erect, slender perennial herb; 0.1–0.65 m high; fl. red, green, Oct–Jan. Sand, winter-wet depressions. Distribution: SW: ESP, JF, SWA, WAR.

Gonocarpus pithyoides Nees
Erect perennial herb; 0.15–0.4 m high; fl. yellow, green, red, Oct–Dec. White or grey sand, clay, low rises, swamps, roadsides. Distribution: SW: AW, GS, JF, SWA.

Gonocarpus pusillus (Benth.) Orchard
Prostrate annual herb; 0.05–1.2 m high; fl. green, yellow, red, Nov–Dec. Grey sandy clay, winter-wet swamps. Distribution: SW: JF, WAR.

Gonocarpus pycnostachyus (F.Muell.) Orchard
Erect annual herb; 0.1–0.15 m high; fl. green, red. Sand or clay soils, wet depressions, granite rocks. Distribution: SW: AW, ESP, MAL.

Gonocarpus rudis (Benth.) Orchard
Erect or sprawling perennial herb or shrub; 0.1–0.3 m high; fl. green, red. Peaty sand, seepage areas, roadsides. Distribution: SW: ESP, JF, MAL.

Gonocarpus scordioides (Benth.) Orchard
Erect or ascending perennial herb; 0.1–0.6 m high; fl. red. Shallow sandy soils, granite outcrops. Distribution: SW: ESP.

Gonocarpus simplex (Britten) Orchard
Tufted perennial herb; 0.2–0.6 m high; fl. green, red, brown, Nov–Dec. Peaty sand, swamps, seasonally inundated areas. Distribution: SW: ESP, WAR.

Gonocarpus trichostachyus (Benth.) Orchard
Erect to spreading perennial herb; 0.05–0.17 m high; fl. red, purple, Sep–Oct. Sandy soils. Distribution: SW: ESP, JF.

Haloragis aculeolata Benth.
Slender, erect perennial herb; to 0.4 m high; fl. green, Sep/Dec. Black sand or clay over limestone, winter-wet areas. Distribution: SW: SWA.

Haloragis acutangula F.Muell.
Low spreading shrub; fl. green, red. Sand, limestone cliffs. Distribution: SW: ESP.

Haloragis acutangula F.Muell. forma **stellata** Orchard
Low spreading shrub; fl. green, red. Sand, limestone cliffs. Distribution: SW: ESP.

Haloragis brownii (Hook.f.) Schindl.
SWAMP RASPWORT
Aquatic or semi-aquatic annual or perennial herb; 0.1–0.5 m high; fl. green, red, brown, Oct–Feb. Black sand, mud, edges of swamps, spring or creeks, in stagnant or slowly flowing freshwater. Distribution: SW: GS, JF, SWA, WAR.

Haloragis digyna Labill.
Decumbent perennial herb; 0.15–0.6 m high; fl. green, yellow, red, Oct–Jan. Sandy soils over limestone, coastal sandhills. Distribution: SW: ESP, JF, WAR.

Haloragis dura Orchard
Spreading perennial herb (semi-woody); 0.1–0.35 m high; fl. green, red, Oct. Sandy soils, granite hills, roadsides. Distribution: ER: COO; SW: MAL.

Haloragis foliosa Benth.
Perennial herb or shrub; 0.2–0.5 m high. White-grey sand over limestone. Distribution: SW: AW, GS, SWA.

Haloragis glauca Lindl.
Perennial herb; 0.3–0.5 m high; fl. green, yellow.

Haloragis gossei F.Muell.
Erect annual herb; 0.1–0.4 m high; fl. yellow, green, red, brown, May–Nov. Sandy, sometimes stony soils. Distribution: N: CK, OVP; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL; SW: AW.

Haloragis hamata Orchard
Spreading shrub; 0.1–0.6 m high; fl. brown, red, green, yellow, Oct/Jan. Sandy loam, red sand with limestone nodules, undulating plains. Distribution: ER: COO, HAM; SW: ESP, MAL.

Haloragis odontocarpa F.Muell. MULGA NETTLE
Erect annual herb; 0.1–0.5 m high; fl. yellow, green, red, Jul–Sep. Sand, clay, loam, gravel. Distribution: ER: CR, GAS, GD, GVD, LSD, MUR, PIL, YAL; SW: AW, GS.

Haloragis odontocarpa F.Muell.
forma **octoforma** Orchard
Erect annual herb; 0.15–0.45 m high; fl. yellow, green. Sandy, often clay soils. Distribution: ER: MUR, YAL.

Haloragis odontocarpa F.Muell.
forma **pterocarpa** Orchard
Erect or ascending annual herb; 0.1–0.5 m high; fl. red, green, Jul–Sep. Red sand, sandy clay, gravelly loam. Distribution: ER: GAS, GD, GVD, LSD, MUR, YAL; SW: AW.

Haloragis odontocarpa F.Muell.
forma **rugosa** Orchard
Erect annual herb; 0.15–0.5 m high; fl. yellow, green, red. Red sandy, sometimes stony soils, clay. Distribution: ER: GAS, GD, GVD, MUR, YAL.

Haloragis platycarpa Benth.
Perennial herb; ca 0.3 m high. Presumed extinct. Distribution: SW: ESP.

Haloragis scoparia Fenzl
Perennial herb; 0.3–0.6 m high.

Haloragis sp. Ravensthorpe (K.R.Newbey 8269) pn
Spreading, semi-woody shrub; 0.2–0.3 m high; fl. green, Apr. Sandy loam, undulating plain. Distribution: SW: ESP.

Haloragis tenuifolia Benth.
Erect or prostrate annual herb; 0.05–0.5 m high; fl. brown, red, Sep–Dec. Grey sand, clay, winter wet flats. Distribution: SW: JF, SWA.

Haloragis trigonocarpa F.Muell.
Delicate annual herb; 0.05–0.4 m high; fl. green, yellow, red, brown, Aug–Nov. Red sandy, often clay soils. Distribution: ER: CAR, COO, GAS, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS.

Haloragis uncatipila Orchard
Perennial herb or shrub; 0.4–0.8 m high; fl. yellow, green. Red sand. Distribution: N: OVP; ER: CR, GD, GSD, MUR.

Haloragodendron glandulosum Orchard
GLANDULAR RASPWORT
Shrub; 0.2–1.5 m high; fl. red, Oct. Sandy or clayey soils over laterite or granite. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Haloragodendron racemosum (Labill.) Orchard
SHRUBBY RASPWORT
Small tree or shrub; 1.5–4 m high; fl. cream, white, green, Oct–Dec. Sand over granite, granite outcrops, creeklines. Distribution: SW: ESP, JF, WAR.

Meziella trifida (Nees) Schindl.
Prostrate perennial herb; fl. red, Dec. Sandy clay, winter-wet flats. Distribution: SW: WAR.

* **Myriophyllum aquaticum** (Vell.) Verdc.
BRAZILIAN WATER MILFOIL
Stout aquatic or littoral annual or perennial herb; stems to 2m long; fl. white, Nov–Apr. Weed of lakes, rivers, swamps & drains. Distribution: SW: SWA, WAR.

Myriophyllum balladoniense Orchard
Aquatic, emergent perennial herb; stems to 0.3m long; fl. green, cream, yellow, Sep–Dec/Mar. Semi-permanent rock pools on granite outcrops. Distribution: ER: COO, MUR; SW: MAL.

Myriophyllum callitrichoides Orchard
Aquatic annual herb; fl. Feb. Still water in water holes on sandstone. Distribution: N: DL, NK.

Myriophyllum callitrichoides Orchard
subsp. **striatum** Orchard
Aquatic annual herb; fl. Feb. Still water in water holes on sandstone. Distribution: N: NK.

Myriophyllum costatum Orchard
Aquatic annual herb; 0.08–0.09m high; fl. red, Aug. Billabongs. Distribution: N: NK.

Myriophyllum crispatum Orchard
Aquatic, emergent annual herb; 0.25–0.6m high; fl. cream, purple, red, brown, usually Oct–Feb. Clay soils, mud, black sand, creeks & swamps. Distribution: N: NK; SW: JF, SWA, WAR.

Myriophyllum decussatum Orchard
Semi-aquatic annual herb; forming open mats 1–2m diameter; fl. Jul–Sep. Floating in shallow water or growing in mud, claypans, lakes. Distribution: ER: CAR, GAS, MUR.

Myriophyllum dicoccum F.Muell.
Aquatic, floating annual herb; stems 0.3–0.5m long; fl. red, Apr–Aug. Mud, stagnant waters. Distribution: N: CK, NK, VB.

Myriophyllum drummondii Benth.
Semi-aquatic, erect to decumbent annual herb; 0.02–0.05m high; fl. red, cream, mainly Oct–Dec. Peaty sand, clay, swamps, winter-wet flats. Distribution: SW: JF, SWA.

Myriophyllum echinatum Orchard
Erect annual herb; 0.02–0.03m high; fl. red, Nov. Clay, winter-wet flats. Distribution: SW: JF, SWA.

Myriophyllum filiforme Benth.
Prostrate, mat-forming terrestrial annual or perennial herb; to 0.15m high; fl. red, cream, white, Apr–Aug. Wet sand or mud, margins of creeks & waterholes. Distribution: N: CK, NK.

Myriophyllum lapidicola Orchard
Aquatic herb. Sandy clay, waterholes on granite outcrops. Distribution: SW: AW.

Myriophyllum limnophilum Orchard
Decumbent or erect, semi-aquatic annual herb; 0.02–0.06m high; fl. yellow, white, Oct–Dec. Sandy clay, winter-wet depressions, swamps. Distribution: SW: JF, SWA, WAR.

Myriophyllum muelleri Sond.
HOODED WATER MILFOIL
Slender, aquatic annual herb; stems to 0.6m long; fl. red. Lagoons. Distribution: SW: SWA.

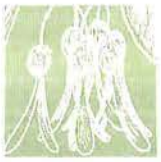
Myriophyllum petraeum Orchard
GRANITE MYRIOPHYLLUM
Aquatic annual herb; stems 0.15–0.3m long; fl. white, Aug–Dec. Strictly confined to ephemeral rock pools on granite outcrops. Distribution: ER: COO; SW: AW, ESP, MAL.

Myriophyllum salsugineum Orchard
Aquatic perennial herb; stems 0.3–2m long; fl. green, purple, red, Oct. Sand, lakes, swamps. Distribution: SW: JF, SWA, WAR.

Myriophyllum tillaeoides Diels
Aquatic or littoral annual herb; fl. red, mainly Nov–Feb. Clay, sandy clay, grey sand, winter-wet swamps. Distribution: SW: ESP, JF, SWA.

Myriophyllum trachycarpum F.Muell.
Aquatic annual or perennial herb; stems to 0.6m long; fl. red, brown, Apr–Jun. Mud, near edges of pools & lakes, in slow-flowing streams. Distribution: N: NK, VB.

Myriophyllum verrucosum Lindl.
RED WATER MILFOIL
Aquatic or rarely terrestrial perennial herb; stems to 1.5m long. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, MUR, PIL, TAN; SW: JF, MAL, SWA.



HERNANDIACEAE

Gyrocarpus americanus Jacq. HELICOPTER TREE
Tree; to 12m high; fl. cream, Jan–Mar. Sandy, skeletal soils, alluvial plains, sandplains, rocky outcrops, limestone. Distribution: N: CK, DL, NK, OVP, VB; SW: GS.

Gyrocarpus americanus Jacq.
subsp. **pachyphyllus** Kubitzki
Tree; to 12m high; fl. cream, Jan–Mar. Sandy soils, alluvial plains, sandplains & limestone. Distribution: N: DL, NK, VB.

Gyrocarpus americanus Jacq.
subsp. **sphenopterus** (R.Br.) Kubitzki
Tree; to 6m high; fl. cream. Sandy skeletal soils, rocky outcrops. Distribution: N: NK.



HIPPOCRATIACEAE

Salacia chinensis L.
Climber or tree (rarely); to 5m high; fl. yellow, green. In seasonal creeks.



HYDROPHYLLACEAE

Hydrolea zeylanica (L.) Vahl
Erect perennial herb; to 1.5m high; fl. blue. Along creeks. Distribution: N: NK.

* **Phacelia tanacetifolia** Benth.
Annual herb; to 1.2m high; fl. blue, purple, Aug–Oct. Distribution: SW: AW, ESP, SWA.

Wigandia urens (Ruiz & Pav.) Kunth
Robust shrub; to 2.5m high; fl. purple with cream-white throat, Oct–Nov. Sand, limestone slopes. Distribution: SW: SWA.

Wigandia urens Kunth
var. **caracasana** (Kunth) D.N.Gibson
Robust shrub; to 2.5m high; fl. purple with cream-white throat, Oct–Nov. Sand, limestone slopes. Distribution: SW: SWA.



LAMIACEAE

Anisomeles malabarica (L.) Sims
Slender, aromatic perennial herb; 1–2m high; fl. blue, purple, Apr–Jul/Nov. Sandstone, limestone or basalt-derived soils, laterite, plains, rocky hillslopes, rock crevices. Distribution: N: CK, DL, NK, OVP, VB.

Basilicum polystachyon (L.) Moench
Erect annual or perennial herb; 0.3–1.2m high; fl. pale blue, purple, white, Mar–Jul. Loam, sandy loam, clay, river & creek banks, swampy areas. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Genus sp. Nillup (R.D.Royce 98) pn
Straggling herb or ?shrub; 0.4m high; fl. purple, Jan. Grey sand or gravelly soil, swamps, sandy slopes. Distribution: SW: WAR.

Hemiandra australis B.J.Conn ms
Shrub; ca 0.8m high; fl. blue, purple, Nov–Dec. Grey sand, sand dunes. Distribution: SW: WAR.

Hemiandra bellairsiana B.J.Conn ms
Shrub; ca 2m high; fl. purple, blue, Oct–Nov. Grey sand, sandplains. Distribution: SW: GS.

Hemiandra coccinea O.H.Sarg.
Erect or prostrate shrub; 0.15–0.5m high; fl. red, brown, yellow, occasionally orange, Jul–Dec. White or grey, often gravelly sand, sandplains, gravel pits. Distribution: SW: AW, GS.

Hemiandra gardneri O.H.Sarg. RED SNAKEBUSH
Prostrate, pungent shrub; 0.1–0.2m high, to 1m wide; fl. red, pink, Aug–Oct. Grey or yellow sand, clayey sand, sandplains. Distribution: SW: AW, GS, SWA.

Hemiandra glabra Benth.
Shrub; 0.15–1.5m high; fl. blue, purple, pink, white, Sep–Nov. White or grey sand, shrubland, coastal dunes. Distribution: SW: AW, GS, JF, SWA, WAR.

Hemiandra glabra Benth.
subsp. **chimaera** B.J.Conn & Tozer ms
Shrub; 0.5–3m high; fl. pink, purple, white, Sep–Oct. White or grey sand, shrubland. Distribution: SW: GS, SWA.

Hemiandra glabra Benth. subsp. **glabra**
Prostrate to ascending shrub; 0.15–1.5m high, to 3m wide; fl. blue, purple, pink, Sep–Nov. White sand, coastal dunes. Distribution: SW: GS, JF, SWA.

Hemiandra hancocksiana B.J.Conn ms
Erect to prostrate shrub; 0.1–0.3m high; fl. yellow, orange, pink, blue, purple, red, Oct–Dec. White, grey or yellow sand, plains, low hills. Distribution: SW: GS.

Hemiandra incana Bartl.
Prostrate or erect, pungent shrub; 0.2–1m high; fl. pale blue, purple, Sep–Jan. White or yellow sand, gravel. Distribution: SW: AW, JF, SWA.

Hemiandra leiantha Benth.
Shrub; 0.6–0.8m high; fl. purple, white throat, Aug–Sep. Laterite, roadsides. Distribution: ER: CAR, MUR; SW: GS, SWA.

Hemiandra linearis Benth. SPECKLED SNAKEBUSH
Prostrate to ascending, pungent shrub; to 0.6m high; fl. white with purple spots, Oct–Dec. White-grey or yellow sand. Distribution: SW: AW, GS, JF, MAL, SWA.

Hemiandra pungens R.Br. SNAKEBUSH
Shrub; 0.05–1m high; fl. white, blue, purple, pink, Jan–Dec. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Hemiandra pungens R.Br. var. **pungens**
Prostrate to ascending shrub; 0.05–1m high; fl. white, blue, purple, pink, Jan–Dec. Variety of soils & habitats.

Hemiandra rubriflora O.H.Sarg.
Prostrate to ascending shrub; 0.1–0.6m high; fl. red, brown, Jun–Nov. Sand, gravelly lateritic soils. Distribution: SW: AW, GS, SWA.

Hemiandra rutilans O.H.Sarg.
COLOURFUL SNAKEBUSH
Prostrate to ascending shrub; 0.08–0.3m high; fl. red, purple, pink, Oct–Nov. Yellow-grey sand. Distribution: SW: AW, GS, SWA.

Hemigenia barbata Bartl.
Much-branched shrub; 0.2–1m high; fl. pale violet, white, blue, purple, Jul–Dec. Sandy clay, lateritic gravelly soils. Distribution: SW: JF, SWA.

Hemigenia brachyphylla F.Muell.
Spreading shrub; 0.2–0.5 m high; fl. blue, purple, violet, Sep–Nov. Granitic stony loam, gravelly sand, clay, undulating plains, ridges, granite rocks. Distribution: ER: COO, MUR.

Hemigenia canescens (Bartl.) Benth.
Shrub; 0.3–0.6 m high.

Hemigenia coccinea C.A.Gardner
Shrub; 0.2–0.45 m high; fl. red, Aug–Oct. Gravelly soils. Distribution: SW: AW.

Hemigenia conferta B.J.Conn
Erect to spreading shrub; 0.3–1.4 m high; fl. white, cream, purple, with maroon spots, Sep–Oct. Shallow soils. Distribution: SW: AW.

Hemigenia curvifolia F.Muell.
Shrub; 0.2–0.7 m high; fl. blue, Sep–Oct. Sandy soils. Distribution: SW: AW, GS, SWA.

Hemigenia dielsii (Hemsl.) C.A.Gardner
Erect shrub; 0.2–1 m high; fl. white with purple-maroon spots, Sep–Nov. Sandy & gravelly soils, sandplains. Distribution: ER: COO; SW: AW, MAL.

Hemigenia diplanthera F.Muell.
Erect shrub; 0.15–1.2 m high; fl. pale pink, blue, purple, Jul–Dec. Sandy, gravelly & lateritic soils, sandplains, breakaways, rocky hillsides. Distribution: ER: MUR; SW: AW, GS, SWA.

Hemigenia divaricata C.A.Gardner
Erect or straggling, pungent shrub; 0.4–1.5 m high; fl. blue, purple, red, white, May/Aug–Oct. Lateritic gravelly or stony soils. Distribution: ER: COO; SW: AW, MAL.

Hemigenia drummondii Benth.
Erect, diffuse shrub; 0.2–0.6 m high; fl. blue, violet, Sep–Oct/Jan. Granitic, lateritic or sandstone soils. Distribution: SW: AW, GS, SWA.

Hemigenia eutaxioides C.R.P.Andrews
Erect shrub; 0.35–0.9 m high; fl. pale blue, purple, white, Aug–Oct. Sandy & clayey soils, undulating plains. Distribution: ER: COO.

Hemigenia exilis S.Moore
Erect, multi-stemmed shrub; 0.5–2 m high; fl. pale blue, purple, white, Apr/Sep–Nov. Laterite, breakaways, slopes. Distribution: ER: MUR.

Hemigenia glabrescens Benth.
Erect to straggling shrub; 0.2–1.2 m high; fl. pale blue, purple, Oct–Nov. Sandy soils over laterite.

Hemigenia humilis Benth.
Open erect shrub; 0.3–0.7 m high; fl. pale blue, purple, Sep–Dec. Sandy lateritic soils. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Hemigenia incana (Lindl.) Benth. SILKY HEMIGENIA
Shrub; 0.25–1.4 m high; fl. blue, purple, Aug–Nov. Sandy, loamy & gravelly lateritic soils, variety of habitats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hemigenia macphersonii Luehm.
Erect or straggly shrub; 0.6–3 m high; fl. white, cream, purple, Jul–Nov. Red sandy, sandy clay, loam, lateritic or granitic hills, creeklines, among rocks. Distribution: ER: MUR, YAL.

Hemigenia macrantha F.Muell.
Shrub; 0.3–1.5 m high; fl. red, Aug–Jan. Yellow sand, often over limestone, sandplains, low rises. Distribution: ER: CAR, MUR; SW: GS.

Hemigenia microphylla Benth.
Slender shrub; 0.4–1.8 m high; fl. pale blue, purple, Sep–Dec. Sandy clay, peaty clay, granite, winter-wet depressions. Distribution: SW: JF, SWA, WAR.

Hemigenia obovata F.Muell.
Erect shrub; to 0.5 m high; fl. pale blue, purple, Oct–Nov. White or black wet sand, flats. Distribution: SW: SWA, WAR.

Hemigenia obtusa Benth. BLUNT-LEAVED HEMIGENIA
Slender, diffuse or spreading shrub.

Hemigenia pedunculata Diels
Diffuse or spreading shrub; 0.1–0.5 m high, to 0.9 m wide; fl. pale blue, purple, Jul–Jan. Sand over granite, red soils, lateritic soils. Distribution: ER: COO; SW: AW.

Hemigenia pimelifolia F.Muell.
Shrub; 0.2–1 m high; fl. blue, purple, violet, Jul–Oct. Gravelly soils. Distribution: SW: GS.

Hemigenia platyphylla (Bartl.) Benth.
Spreading shrub; 0.2–1.5 m high; fl. blue, purple, Sep–Nov. Sandy & loamy soils, granite rocks, slopes. Distribution: SW: AW, ESP, JF.

Hemigenia podalyrina F.Muell.
Erect shrub; 0.3–2 m high; fl. pale blue, purple, pink, Aug–Nov. Sandy, clay & gravelly soils, granite outcrops & mountains. Distribution: SW: AW, ESP, JF, WAR.

Hemigenia pritzelii S.Moore
Description unknown.

Hemigenia ramosissima Benth.
Slender shrub; to 0.5 m high; fl. blue, purple, Nov–Jan. Lateritic soils, clay, granite outcrops. Distribution: SW: JF.

Hemigenia rigida Benth.
Upright or spreading shrub; 0.1–0.6 m high; fl. blue, purple, violet, Aug–Jan. Sandy soils, lateritic gravelly soils, hillslopes, granite outcrops, flats, ironstone ridges. Distribution: SW: AW, JF, SWA, WAR.

Hemigenia saligna Diels
Shrub; 0.3–1 m high; fl. pale blue, purple, violet, Jul–Oct. Lateritic & sandy soils. Distribution: SW: GS.

Hemigenia scabra Benth.
Loose wiry shrub; 0.3–1.2 m high; fl. white with purple markings, Aug–Oct. White or yellow, often gravelly sand, sandplains, breakaways. Distribution: SW: AW, GS.

Hemigenia sericea Benth. SILKY HEMIGENIA
Prostrate or erect shrub; to 1.5 m high; fl. pale blue, purple, Aug–Dec. Sand, gravelly, often lateritic soils, granite or limestone outcrops, flats, lateritic ridges. Distribution: SW: AW, GS, JF, SWA, WAR.

Hemigenia sp. Albany (G.J.Keighery 8712) pn
Slender erect shrub; 0.1–1.5 m high; fl. blue, purple, Sep–Feb. Sandy, often gravelly soils over granite or laterite, alluvium, lateritic ridges, granite outcrops, undulating plains, low winter-wet areas. Distribution: SW: JF.

Hemigenia sp. Arrino (J.J.Alford 1175) pn
Erect, open shrub; 0.2–1 m high; fl. purple, violet, blue, with a white throat with orange spots, Sep–Oct. Gravelly or clayey soils, granite, laterite, hills, slight rises. Distribution: SW: AW, GS.

Hemigenia sp. Cue (K.F.Kenneally 47A) pn
Erect shrub; 0.45–1 m high; fl. purple, blue, Aug–Nov. Lateritic hills & breakaways. Distribution: ER: MUR, YAL.

Hemigenia sp. Dalwallinu (W.E.Blackall 2870) pn
Spindly shrub; to 0.5 m high; fl. blue, purple, Jun/Sep. Sandy & lateritic soils. Distribution: ER: MUR; SW: AW.

Hemigenia sp. Edah (J.W.Green 1601) pn
Erect, compact shrub; 0.25–1 m high; fl. white, blue, spotted brown, Jun–Sep. Red-brown or yellow sandy clay, stony red soils. Distribution: ER: MUR, YAL; SW: AW.

Hemigenia sp. Glenburgh (R.J.Cranfield 9725) pn
Erect, compact shrub; 1.5 m high; fl. white, purple, May. Brown stony clay over sandstone-hardpan, open scrub. Distribution: ER: GAS.

Hemigenia sp. Jibberding (J.D'Alonzo 418) pn
Erect shrub; 0.3–1 m high; fl. pale purple, white, Aug–Sep. Red sand or sandy clay loam. Distribution: ER: MUR, YAL; SW: AW.

Hemigenia sp. Merredin (M.Koch 2959) pn
Prostrate shrub; 0.2 m high; fl. blue, purple, Jan/Oct. Sandy soils, *Casuarina* thicket, roadsides. Distribution: SW: AW, MAL.

Hemigenia sp. Paynes Find (A.C.Beauglehole 49138) pn
Shrub; 0.25–1.2 m high; fl. purple, blue, Aug–Nov. Yellow or red sand, lateritic gravel, ironstone ridges, breakaways, flat plains. Distribution: ER: COO, MUR, YAL; SW: AW.

Hemigenia sp. Pindar (H.Demarz 7428) pn
Ascending shrub; 0.15–0.6 m high; fl. white, Aug–Oct. Red sand & clay, sandy clay. Distribution: ER: YAL; SW: AW.

Hemigenia sp. Wilroy (B.J.Conn 2150) pn
Erect shrub; 0.4–1 m high; fl. blue, purple, Sep–Dec. Yellow sand, red gravelly soils. Distribution: SW: AW, SWA.

Hemigenia sp. Yalgoo (A.M.Ashby 2624) pn
Erect, spinescent shrub; 0.25–0.9 m high; fl. white, blue, purple, Jul–Nov. Lateritic soils, red sand. Distribution: ER: MUR, YAL; SW: AW, GS.

Hemigenia sp. Yuna (A.C.Burns 95) pn
Shrub; 0.45–3 m high; fl. white, purple, Sep–Nov. Yellow sandy clay or red loam, granite hills, creeklines, gullies. Distribution: ER: MUR, YAL; SW: AW, GS.

Hemigenia sp. major (C.A.Gardner 2677) pn
Shrub; 0.3–0.9 m high; fl. violet, blue, Jul–Sep. Distribution: ER: YAL; SW: AW.

Hemigenia teretiuscula F.Muell.
Upright shrub; 0.1–0.8 m high; fl. pale blue, purple, Aug–Mar. Gravelly, stony or rocky soils, sometimes lateritic, yellow sand, undulating sand, rises, rocky slopes. Distribution: ER: COO; SW: ESP, MAL.

Hemigenia tysonii F.Muell.
Upright shrub; to 0.5 m high; fl. pale purple, blue, pink, white, May–Dec. Red sand, sandy clay, lateritic sand, flats, sand dunes, hills. Distribution: ER: CAR, GAS, MUR.

Hemigenia viscida S.Moore STICKY HEMIGENIA
Shrub; 0.3–0.9 m high; fl. violet, Jan–Feb. Sand. Distribution: SW: AW, JF.

Hemigenia westringioides Benth. OPEN HEMIGENIA
Erect, open shrub; 0.3–1.5 m high; fl. pale blue, purple, Jun–Dec. Sandy & gravelly lateritic soils. Distribution: ER: COO; SW: AW, GS, JF, MAL.

* **Hyptis suaveolens** (L.) Poit. HYPTIS
Upright, strongly aromatic annual or perennial herb; 0.5–2.5 m high; fl. purple, blue, violet, Apr–Aug. Along river banks, roadsides, waste areas & clearings. Distribution: N: CK, DL, NK, VB.

* **Lamium amplexicaule** L. DEADNETTLE
Weak annual herb; to 0.4 m high; fl. pink, purple. Weed of crops & disturbed areas. Distribution: SW: AW, JF, MAL.

* **Lavandula dentata** L. FRENCH LAVENDER
Shrub; to 1 m high; fl. purple, blue, Jul/Nov. Distribution: SW: JF, SWA.

* **Lavandula stoechas** L. FRENCH LAVENDER
Aromatic shrub; 0.3–1 m high; fl. purple, Jul–Dec. Variety of soils, often on road verges. Distribution: SW: JF, SWA, WAR.

* **Leonotis leonurus** (L.) W.T.Aiton LION'S EAR
Shrub; to 3 m high; fl. orange, Jan–Apr/Nov. Sandy soils. Distribution: ER: CAR; SW: SWA.

* **Leonotis nepetifolia** (L.) W.T.Aiton
Perennial herb or shrub; 1–2 m high; fl. orange, red, Sep/Dec. Grey sand, vacant or disturbed land, savannah near creekline. Distribution: N: VB; SW: SWA.

*** Marrubium vulgare** L. HOREHOUND
Erect, spreading, felty perennial herb; to 0.8 m high; fl. white, Oct–May. Near-coastal sand & limestone. Distribution: ER: HAM; SW: AW, ESP, JF, SWA.

*** Mentha aquatica** L. WATER MINT
Rhizomatous, perennial herb; leaves toothed, heart shaped; fl. pink, mauve, Dec–Feb. Distribution: SW: JF.

*** Mentha pulegium** L. PENNYROYAL
Highly aromatic, prostrate to ascending rhizomatous, perennial herb; 0.15–0.7 m high; fl. pale blue, purple, pink, Sep/Dec–Mar. Sandy or clay, usually damp soils, winter-wet flats, creeklines, swamps. Distribution: SW: JF, SWA, WAR.

*** Mentha spicata** L. SPEARMINT
Aromatic rhizomatous, perennial herb; to 1 m high; fl. pale purple, red, pink, Dec–Feb. Damp areas. Distribution: SW: AW, GS, JF, MAL, SWA, WAR.

*** Mentha suaveolens** Ehrh. APPLE MINT
Aromatic rhizomatous, perennial herb; to 1 m high; fl. pink, white, Jan–Mar. Damp areas. Distribution: ER: NUL; SW: JF, SWA, WAR.

*** Mentha × piperita** L.
Aromatic rhizomatous, perennial herb; 0.2–1 m high; fl. pale blue, purple, pink, Dec–May. Sandy clay or clay, peaty sand, swampy areas, lake edges, river banks, disturbed grounds. Distribution: SW: JF, SWA, WAR.

*** Mentha × piperita** L. nothovar. **piperita**
Aromatic rhizomatous, perennial herb; to 0.8 m high; branches with scattered long hairs; inflorescence spike-like; fl. blue, purple, pink, red, Feb–May/Dec. Peaty sand, sandy clay, clay, damp ground, river banks, swampy areas. Distribution: SW: WAR.

Microcorys barbata R.Br.
Slender open shrub; 0.25–1 m high; fl. pale pink, Aug–May. Skeletal soils, white-grey sand, gravel, stony coastal limestone, among quartzite rocks, hillsides, plains. Distribution: SW: AW, ESP, JF, MAL, WAR.

Microcorys capitata (Bartl.) Benth.
Open, spreading shrub; 0.4–1 m high; fl. pale blue, purple, white, Aug–Nov. Lateritic gravelly soils, ridges, breakaways, sandplains. Distribution: SW: AW, JF.

Microcorys cephalantha B.J.Conn
Decumbent to ascending shrub; 0.1–0.45 m high; fl. pale pink, white, with purple/brown spots, Oct–Dec. Sandy loam with lateritic gravel, rises, sandplains. Distribution: SW: AW, MAL.

Microcorys eremophiloides Kenneally
Erect shrub; to 2 m high; fl. deep pink, red, Jul–Nov. Shallow soils over massive laterite, granite. Distribution: SW: AW.

Microcorys ericifolia Benth.
Erect open to spreading shrub; 0.1–1.5 m high; fl. pale blue, purple, white, Sep–Jan. Grey-white or yellow sand, lateritic gravelly soils, undulating plains, lateritic ridges. Distribution: ER: COO; SW: AW, JF, MAL.

Microcorys exserta Benth.
Erect, spreading shrub; 0.2–0.6 m high; fl. pale blue, purple, white, Jul–Dec. Sandy or clay loamy, often gravelly soils. Distribution: SW: AW, MAL.

Microcorys glabra (Bartl.) Benth.
Slender erect or spreading shrub; 0.15–2 m high; fl. pale blue, purple, white, Aug–May. Peaty sand, sandy clay or clay, quartzitic & lateritic gravelly soils, hillslopes, ridges, gullies, undulating plains. Distribution: SW: ESP, JF, MAL.

Microcorys lenticularis F.Muell.
Shrub; 0.4–2 m high; fl. white, Nov–Jan. Sandy soils. Distribution: ER: COO; SW: ESP, JF, MAL.

Microcorys loganiacea F.Muell.
Spreading shrub; 0.25–1 m high; fl. pale blue, purple, white, Sep–Nov. Grey sand, gravelly sand, clay, lateritic ridges, sandplains. Distribution: SW: ESP, MAL.

Microcorys longiflora F.Muell.
Shrub; 0.4–1.5 m high; fl. pink, Nov. Gravelly sand, sandy loam over quartzite, hillsides, undulating plains. Distribution: SW: ESP.

Microcorys longifolia (Benth.) Benth.
Erect compact shrub; 0.3–1 m high; fl. red, pink, Aug–Nov. Loam over granite, laterite, sand. Distribution: SW: AW, JF, SWA.

Microcorys macredieana F.Muell.
Broom-like shrub; 0.2–1.5 m high; fl. white. Yellow sand, dunes & sandplains. Distribution: ER: GAS, GVD; SW: MAL.

Microcorys obovata Benth.
Prostrate or erect shrub; 0.2–1.5 m high; fl. pale blue, purple, white, Aug–Nov. Sandy & lateritic gravelly soils, sandplains. Distribution: SW: AW, ESP, MAL.

Microcorys pimeleoides F.Muell.
Shrub; ca 1 m high; fl. pale blue, purple, Oct. Sandy loam soils. Distribution: ER: COO; SW: ESP.

Microcorys purpurea R.Br.
Erect to spreading shrub; 0.3–1.5 m high; fl. pale blue, purple, Oct–Nov. Granitic sandy soils. Distribution: SW: ESP, JF.

Microcorys sp. Boxwood (K.R.Newbey 4200) pn
Shrub; 0.27–0.5 m high; fl. blue, purple, Dec. Clayey sand, scrub in roadverges. Distribution: SW: ESP, JF.

Microcorys sp. Coomallo (L.Haegi 2677) pn
Erect shrub; ca 0.3 m high; fl. pale blue, purple, Nov. Gravelly lateritic soils. Distribution: SW: GS.

Microcorys sp. Forrestania (V.English 2004) pn
Prostrate or erect shrub; 0.35–0.4 m high; fl. white, purple, Jan/Apr. Yellow sandy clay or red-brown clay, open woodland or cleared areas. Distribution: SW: MAL.

Microcorys sp. Mt Gibson (S.Patrick 2098) pn
Erect shrub; to 1.8m high; fl. white, Oct–Dec/Mar–Apr. Red-yellow sand, red loam. Distribution: ER: COO, MUR, YAL; SW: AW.

Microcorys sp. Tarin Rock (E.J.Croxford 5251) pn
Shrub; 0.5–1.5m high; fl. purple, Oct. Sandy gravel, sandplain. Distribution: SW: MAL.

Microcorys sp. stellate (A.Strid 21885) pn
Shrub; 0.2–0.8m high; fl. pink, purple, Nov–Jan. Yellow sand, brown clayey sand, sandplain, road verges. Distribution: ER: COO; SW: AW, MAL.

Microcorys subcanescens Benth.
Shrub; 0.15–0.45m high; fl. pale blue, purple, pink, Oct–Jan. Yellow sand, gravelly sand or loam. Distribution: SW: AW, ESP, JF, MAL.

Microcorys tenuifolia Benth.
Shrub; 0.5–1.8m high; fl. white, blue, purple, Oct–Dec/Mar–Apr. Red-brown sand, lateritic gravelly soils, undulating plains. Distribution: SW: AW, GS.

Microcorys virgata R.Br.
Erect, slender or spreading shrub; 0.1–2m high; fl. pale blue, purple, white, Jan–May/Aug–Dec. Variety of soils. Distribution: SW: ESP, JF, WAR.

Microcorys wilsoniana B.J.Conn
Shrub; 0.3–0.6m high; fl. blue, purple, Aug–Nov. Red-brown lateritic & sandstone-derived soils.

* **Moluccella laevis** L. MOLUCCA BALM
Annual herb; to 0.7m high; fl. white, pink, with mauve markings. Distribution: ER: COO; SW: JF, MAL, SWA.

* **Ocimum basilicum** L. BASIL
Aromatic perennial herb; to 0.6m high; fl. pale blue, purple, white, Feb/May–Aug. Sandy soils, disturbed areas. Distribution: N: DL; SW: SWA.

* **Ocimum tenuiflorum** L.
Aromatic perennial herb; to 0.6m high; fl. white, Feb–Sep. Disturbed areas. Distribution: N: CK, OVP.

Plectranthus congestus R.Br.
Annual or perennial herb or shrub; 0.3–1.3m high; fl. blue, purple, pink, Apr–Jul. Along watercourses. Distribution: N: CK, NK, VB.

Plectranthus intraterraneus S.T.Blake
Perennial herb or shrub; 0.4–1m high; fl. pale blue, purple, Jan/Apr–Sep. Skeletal stony soils, rocky hillsides & screes, rock crevices, gorges, cliffs. Distribution: ER: CAR, CR, GAS, PIL.

Pogostemon stellatus (Lour.) Kuntze
Aquatic or semi-aquatic herb; 0.3–0.6m high; fl. pink, purple, May–Oct. Wet muddy soils, sandy clay, sand, river beds, often in fast-flowing water, billabongs, swamps. Distribution: N: CK, NK.

Prostanthera albiflora B.J.Conn
Erect spreading shrub; 0.5–2m high; fl. white with pale blue spots in throat, Apr/Aug–Oct. Sandy soils, ironstone-rich soils, along watercourses, steep screes. Distribution: ER: CAR, GAS, MUR, PIL.

Prostanthera althoferi B.J.Conn
Erect shrub; 0.3–2m high; fl. white, cream, with purple-pink stripes, Mar–Oct. Red-yellow sand, laterite, granite outcrops, hills & breakaways. Distribution: ER: COO, GVD, MUR, YAL; SW: AW.

Prostanthera althoferi B.J.Conn subsp. **althoferi**
Erect shrub; 0.3–2m high; fl. white, cream, with purple-pink stripes, Mar–Oct. Red or sometimes yellow sandy soils, lateritic soils, granite outcrops & hills, breakaways. Distribution: ER: COO, GVD, MUR, YAL; SW: AW.

Prostanthera baxteri Benth.
Erect or spreading shrub; 0.3–1.5m high; fl. white with a mauve tinge basally, Aug–Nov. Yellow sandy soils, stony loam, granitic & lateritic soils, granite outcrops & rocks, rocky breakaways, sandplains. Distribution: SW: ESP, JF, MAL.

Prostanthera campbellii F.Muell.
Erect, compact to spreading shrub; 0.5–1.5m high; fl. white, cream, with purple striations, Jul–Nov. Red or yellow sandy soils, granite outcrops & hills, stony rises. Distribution: ER: CAR, COO, GAS, MUR, YAL; SW: AW, GS.

Prostanthera canaliculata F.Muell.
Erect shrub; 0.3–0.7m high; fl. pale violet, purple, blue, white, Sep–Nov. Sandy soils, clay, sandy rises, sandplains, among granite rocks. Distribution: SW: AW, ESP, JF, MAL.

Prostanthera carrickiana B.J.Conn
CARRICK'S MINTBUSH
Erect shrub; to 1m high; fl. pink, red, Apr–May. Sandy clay soils, granite outcrops. Distribution: SW: MAL.

Prostanthera centralis B.J.Conn
Erect shrub; 0.3–1m high; fl. pale blue, purple, Jul–Oct. Gravelly soils, red sand, rocky quartzite scree slopes. Distribution: ER: CR.

Prostanthera eckersleyana F.Muell.
CRINKLY MINTBUSH
Erect, often spreading, viscid shrub; 0.2–1m high; fl. blue, purple, violet, May–Dec. Gravelly sandy or clayey, often lateritic soils, plains. Distribution: ER: COO, YAL; SW: AW.

Prostanthera grylloana F.Muell.
Erect or straggling shrub; 0.2–1.5m high; fl. red, purple, pink, Feb/May/Sep–Dec. Granitic loamy sand, clay-loam with laterites, granite outcrops & ridges, stony hills, undulating plains. Distribution: ER: COO, MUR; SW: AW, ESP, MAL.

Prostanthera incurvata B.J.Conn
Erect, spreading shrub; 0.4–1.5m high; fl. red, pink, yellow, Apr/Aug–Oct. Stony loam, clay loam, loamy sand, greenstone ridges, plains. Distribution: ER: COO; SW: AW, MAL.

Prostanthera laricoides B.J.Conn
Upright, spreading shrub; 0.6–1.2 m high; fl. red, Aug–Mar. Sandy soils, sandy loam, stony clay, ridges, granite bedrocks, among rocks. Distribution: ER: COO, GVD.

Prostanthera magnifica C.A.Gardner
MAGNIFICENT PROSTANTHERA
Slender or spreading, erect shrub; 0.4–2.5 m high; fl. pale blue, purple, pink, Aug–Nov. Red sand, sandy loam, clay, granite outcrops & hills, in rock crevices, ironstone hills & ridges. Distribution: ER: COO, MUR, YAL; SW: AW, GS.

Prostanthera nanophylla B.J.Conn
Shrub; 0.1–1 m high; fl. blue, purple, white, Aug–Nov. Yellow sand over laterite, rocky loam, sandplains. Distribution: ER: COO; SW: AW, ESP.

Prostanthera patens B.J.Conn
Loose straggly, spiny shrub; 0.6–1 m high; fl. red, Aug–Oct. Granite, ironstone. Distribution: ER: MUR, YAL; SW: AW.

Prostanthera pedicellata B.J.Conn
Shrub; 0.1–1 m high; fl. pink, red, Aug–Nov. Loam & ironstone gravel, plains. Distribution: SW: AW.

Prostanthera petrophila B.J.Conn
Spreading shrub; 0.6–1.5 m high; fl. white with violet striations, Aug. Lateritic soils. Distribution: ER: MUR, YAL.

Prostanthera scutata C.A.Gardner
Erect, compact shrub; 0.2–0.3 m high; fl. pale blue, violet, Oct–Jan. Gravelly sand. Distribution: SW: AW, GS.

Prostanthera semiteres B.J.Conn
Shrub; 0.3–1.8 m high; fl. pink, red. Distribution: ER: COO, YAL; SW: AW, MAL.

Prostanthera semiteres B.J.Conn
subsp. **intricata** B.J.Conn
Sparse erect shrub; 0.3–1 m high; fl. pink, red, Aug–Oct. Red sand, sandy clay, clay loam. Distribution: ER: COO, YAL; SW: AW.

Prostanthera semiteres Conn subsp. **semiteres**
Upright, spreading shrub; to 1.4 m high; fl. pink, red. Sandy loam, clayey loam, among granite rocks, schistose hills. Distribution: ER: COO; SW: AW, MAL.

Prostanthera sericea (J.M.Black) B.J.Conn
Erect shrub; 1–2.1 m high; fl. white with mauve streaks, Jul–Dec/Mar. Red sand, sandy loam, lateritic loam, stony hills, dunes, sandy rises, sandplains, rocky sandstone gorges. Distribution: ER: COO, CR, GD, GVD; SW: AW.

Prostanthera serpyllifolia (R.Br.) Briq.
Shrub; 0.1–0.6 m high; fl. red, pink, purple, Apr–Dec. Distribution: ER: COO, HAM, MUR; SW: AW, ESP, MAL.

Prostanthera serpyllifolia (R.Br.) Briq.
subsp. **microphylla** (R.Br.) B.J.Conn
Prostrate, spreading or erect shrub; 0.1–0.6 m high; fl. red, pink, purple, Apr–Dec. Sandy soils, gravelly soils, limestone ridges, flats. Distribution: ER: COO, HAM, MUR; SW: AW, ESP, MAL.

Prostanthera serpyllifolia (R.Br.) Briq.
subsp. **serpyllifolia**
Prostrate, spreading or erect shrub; to 0.5 m high; fl. red, Aug. Stony granitic sandy loam, low ridges. Distribution: ER: COO; SW: AW.

Prostanthera splendens B.J.Conn
Erect, openly branched shrub; 0.2–1 m high; fl. pale blue, purple, Aug–Oct. Stony loam, shallow soils with ironstone pebbles, breakaways. Distribution: ER: COO.

Prostanthera striatiflora F.Muell.
Erect shrub; 0.5–2 m high; fl. white with purple streaks & yellow spots, Jul–Nov. Skeletal soils, rocky hillsides, granite outcrops, gorges, in rock crevices. Distribution: ER: CAR, CR, GSD, GVD.

Prostanthera tysoniana (Carrick) B.J.Conn
Erect shrub; 0.2–0.5 m high; fl. white, cream, with purple striations, Sep. Red sandy soils. Distribution: ER: MUR.

Prostanthera verticillaris B.J.Conn
Openly branched, spreading shrub; 0.5–2 m high; 0.6–3 m wide; fl. pale blue, purple, white, Sep–Oct. Granitic loam, granite outcrops. Distribution: SW: ESP.

Prostanthera wilkieana F.Muell.
Erect, densely branched shrub; 0.1–1.2 m high; fl. pale violet, purple, blue, white, Jul–Nov. Red sand. Distribution: ER: CAR, CR, GAS, GD, GVD, LSD, MUR.

* **Prunella vulgaris** L. SELF HEAL
Perennial herb; ca 0.1 m high; fl. purple, Aug–Dec. Creek edges, valleys. Distribution: SW: JF, WAR.

* **Salvia reflexa** Hornem. MINTWEED
Hoary, aromatic annual herb; to 0.6 m high; fl. pale blue, Oct–Apr. Distribution: ER: COO; SW: SWA.

* **Salvia verbenaca** L. WILD SAGE
Slightly aromatic perennial herb; 0.1–1 m high; fl. pale blue, pink, purple, Apr/Jul–Oct. Often along roadsides. Distribution: ER: COO, MUR, NUL; SW: AW, GS, JF, MAL, SWA, WAR.

Solenostemon scutellarioides (L.) Codd
Erect, semi-succulent perennial or annual herb; 0.2–1 m high; fl. blue, violet, purple, Mar–Aug. Usually sandstone-derived soils, along watercourses, seepage areas. Distribution: N: CK, NK, OVP, VB; ER: PIL.

* **Stachys arvensis** (L.) L. STAGGERWEED
Ascending annual herb; 0.06–0.3 m high; fl. pink, purple, Apr–Oct. Roadverges, waste grounds. Distribution: SW: AW, GS, JF, MAL, SWA, WAR.

Teucrium eremaeum Diels
Perennial herb or shrub; 0.2–0.45 m high; fl. white, Sep–Nov. Sand, loam, disturbed areas, margins of salt lakes. Distribution: ER: COO; SW: AW, ESP, MAL.

Teucrium fililobum Benth.
Perennial herb or shrub; 0.15–0.45 m high; fl. white, yellow, Jul–Oct. Sand, clay & loamy soils. Distribution: ER: COO, MUR; SW: AW, ESP, MAL.

Teucrium grandiusculum F.Muell. & Tate
Perennial herb or shrub; to 0.8 m high; fl. white, Jun–Sep. Red sand, rocky slopes, along watercourses. Distribution: ER: GAS, GVD.

Teucrium grandiusculum F.Muell. & Tate subsp. **grandiusculum**
Perennial herb or shrub; to 0.8 m high; fl. white, Jun–Sep. Red sand, rocky slopes, along watercourses. Distribution: ER: CR.

Teucrium integrifolium Benth. TEUCRY WEED
Perennial herb; 0.15–0.6 m high; fl. white.

Teucrium myriocladum Diels
Erect to spreading shrub; 0.1–0.3 m high; fl. white, cream, yellow, May/Aug–Jan. Sandy soils, plains & flats. Distribution: ER: COO; SW: AW, MAL.

Teucrium racemosum R.Br. GREY GERMANDER
Perennial herb; 0.3–0.6 m high; fl. white, Feb–Dec. Along creeks, muddy depressions. Distribution: N: OVP; ER: CAR, GAS, GD, MUR, NUL, PIL, YAL.

Teucrium sessiliflorum Benth. CAMEL BUSH
Perennial herb; 0.05–0.3 m high; fl. white, Sep–Dec. Sandy, clay & loamy soils, claypans, flats. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Westringia cephalantha F.Muell.
Erect, compact shrub; 0.3–1.5 m high; fl. white, Jul–Jan. Sandy & clayey soils, laterite. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, GS, MAL.

Westringia dampieri R.Br.
Dense shrub; 0.2–1.5 m high; fl. white with purple spots, Jun–Jan. Often on sandy calcareous soils, coastal or near-coastal areas. Distribution: ER: CAR, COO; SW: ESP, GS, JF, MAL, SWA, WAR.

Westringia discipulorum S.Moore
WHITE BUTTON BUSH
Erect shrub; 0.6–1.2 m high; fl. white, Sep–Oct. Sandy soils. Distribution: SW: AW, MAL.

Westringia rigida R.Br. STIFF WESTRINGIA
Low spreading, straggly or erect, pungent shrub; 0.15–1 m high; fl. white with purple or maroon spots, Apr–Nov. Variety of soils, frequently in sandy soils over limestone. Distribution: ER: COO, GVD, HAM, MUR, NUL; SW: AW, ESP, MAL.

Wrixonia prostantheroides F.Muell.
Erect, compact shrub; 0.15–0.6 m high; fl. white with dark spots, Jul–Nov. Lateritic or granitic soils, outcrops, breakaways. Distribution: ER: COO, MUR, YAL; SW: AW.



LAURACEAE

Cassytha aurea J.Z.Weber
Parasitic perennial herb & climber; fl. white, green, yellow, Jan–Dec. Found on *Calothamnus*, *Casuarina*, *Grevillea*, *Hibbertia*, *Melaleuca*. Distribution: N: NK; ER: CAR, MUR; SW: AW, ESP, GS, MAL, SWA.

Cassytha aurea J.Z.Weber var. **aurea**
Parasitic perennial herb & climber; fl. white, green, Aug–Jan. Found on *Melaleuca* & *Casuarina*, often in vine thickets. Distribution: ER: CAR; SW: GS, SWA.

Cassytha aurea J.Z.Weber var. **hirta** J.Z.Weber
Parasitic perennial herb & climber; fl. yellow, green, white, Aug–Dec. Found on *Hibbertia*, *Calothamnus*, *Grevillea*. Distribution: ER: CAR, MUR; SW: AW, ESP, GS, MAL, SWA.

Cassytha candida (J.Z.Weber) J.Z.Weber ms
Parasitic perennial herb & climber; fl. white, May–Jun (probably Jan–Dec). Often in vine thickets. Distribution: N: NK.

Cassytha capillaris Meisn.
Parasitic perennial herb & climber; fl. white, Jan–Dec, depending on rain. Found on undergrowth (grasses). Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, LSD, PIL.

Cassytha filiformis L. LOVE VINE
Parasitic perennial herb & climber; fl. white, cream, yellow, Jan–Dec. Found on *Melaleuca* & *Acacia*, sandstone outcrops & plateaus, mangrove swamps, coastal dunes. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, PIL; SW: JF, MAL.

Cassytha flava Nees DODDER LAUREL
Parasitic perennial herb & climber; fl. yellow, Jan–Dec, mainly Oct–Feb. Winter-wet areas, coastal limestone, laterite outcrops. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Cassytha glabella R.Br. TANGLED DODDER LAUREL
Parasitic perennial herb & climber; fl. white, yellow, Jan–Dec. Found on *Astartea*, *Casuarina*, *Cephalotus*, *Melaleuca*. Distribution: ER: COO, GAS, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Cassytha glabella R.Br. forma **bicallosa** J.Z.Weber
Parasitic perennial herb & climber; fl. white, yellow, Oct–Mar. Distribution: ER: YAL; SW: GS.

Cassytha glabella R.Br.
forma **casuarinae** (Nees) J.Z.Weber
Parasitic perennial herb & climber; fl. white, yellow. Found on *Astartea* & *Cephalotus*. Distribution: SW: ESP, JF, WAR.

Cassytha glabella R.Br.
forma **dispar** (Schltdl.) J.Z.Weber
Parasitic perennial herb & climber; fl. white, yellow, Jan–Sep. Usually found on *Melaleuca* or *Casuarina*. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Cassytha glabella R.Br. forma **glabella**
Parasitic perennial herb & climber; fl. white, Sep. Preferred host *Melaleuca uncinata*. Distribution: ER: COO; SW: ESP, GS, JF, WAR.

Cassytha melantha R.Br. LARGE DODDER LAUREL
Parasitic perennial herb & climber; fl. white, cream, yellow, black, Jul–Nov. Preferred host *Eucalyptus*. Distribution: ER: COO, GVD, HAM, MUR; SW: AW, ESP, GS, JF, MAL.

Cassytha micrantha Meisn.
Parasitic perennial herb & climber; fl. white, Dec–May. Seasonally wet flats. Distribution: SW: ESP, JF, SWA, WAR.

Cassytha nodiflora Meisn.
Parasitic perennial herb & climber; fl. white, cream, yellow, Sep–Nov. Distribution: ER: CAR, COO; SW: AW, GS, MAL.

Cassytha pomiformis Nees DODDER LAUREL
Parasitic perennial herb & climber; fl. green, white, cream, yellow, Jul–Jan. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Cassytha racemosa Nees DODDER LAUREL
Parasitic perennial herb & climber; fl. white, green, yellow, Jan–Dec. Found on *Daviesia*, *Eucalyptus*, *Triodia*, coastal plains & dunes. Distribution: ER: CAR, PIL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Cassytha racemosa Nees
forma **pilosa** (Benth.) J.Z.Weber
Parasitic perennial herb & climber; fl. white, green, yellow, Jan–Dec. Found on *Daviesia*, *Eucalyptus*, *Triodia*. Distribution: ER: CAR, PIL; SW: AW, ESP, GS, JF, MAL, WAR.

Cassytha racemosa Nees forma **racemosa**
Parasitic perennial herb & climber; fl. white, green, yellow, Jan–Dec. Coastal. Distribution: SW: AW, GS, JF, SWA, WAR.

* **Cinnamomum camphora** (L.) T.Nees & C.H.Eberm.
Tree; 5–8m high; bright green leaves; black succulent fruit. Loam, woodland near creeklines, street verges. Distribution: SW: JF, SWA.

Cryptocarya cunninghamii Meisn.
Tree; to 15m high; fl. white, cream, yellow, green, Aug–Oct. Shallow or rocky soils, sandstone boulders & gorges. Distribution: N: NK, VB.

Litsea glutinosa (Lour.) C.B.Rob.
Tree or shrub; 1–12m high; fl. cream, green, Jan–Feb. Lateritic & basaltic soils. Distribution: N: NK.



LECYTHIDACEAE

Barringtonia acutangula (L.) Gaertn.
FRESHWATER MANGROVE
Tree or shrub; 1.2–25m high; fl. deep pink, red, Jan–Dec, mainly Apr–May. Alluvium, sandy clay, banks of rivers & creeks, floodplains. Distribution: N: CK, DL, NK, VB.

Barringtonia acutangula (L.) Gaertn.
subsp. **acutangula**
Tree or shrub; 1.2–25m high; fl. deep pink, red, Jan–Dec, mainly Apr–May. Alluvium, sandy clay, banks of rivers & creeks, floodplains. Distribution: N: CK, DL, NK, VB.

Planchonia careya (F.Muell.) Knuth MANGALOO
Tree or shrub; 1–15m high; fl. white, cream, pink, Jan–Dec. Sand to clay, sandstone, edges of creeks & swamps, screes. Distribution: N: CK, DL, NK, VB.



LENTIBULARIACEAE

Utricularia antennifera P.Taylor
Delicate, diminutive, terrestrial annual herb; fl. cream, yellow, orange, pink, brown, Feb–Apr. Gravel or sand over basalt or sandstone, seepage areas. Distribution: N: NK.

Utricularia aurea Lour. GOLDEN BLADDERWORT
Submerged, aquatic perennial herb; fl. yellow, Jan–May/Aug/Nov–Dec. River edges. Distribution: N: NK, VB.

Utricularia australis R.Br.
Submerged, aquatic, free-floating perennial herb; calyx lobes 2; pedicels pendulous in fruit; fl. yellow, Nov. Shallow pools, lakes. Distribution: N: NK, VB; ER: PIL; SW: ESP, JF, SWA, WAR.

Utricularia benthamii P.Taylor
Affixed aquatic annual herb; 0.1–0.25m high; peduncle erect; calyx lobes 2; corolla lower lip semi-circular, apex 3-lobed, upper lip yellow; fl. yellow, purple, violet, Oct–Nov. Clay, peat, swamps, wet flats. Distribution: SW: ESP, JF, WAR.

Utricularia bifida L.
Terrestrial annual herb; ca 0.15m high; fl. yellow, May–Aug. Sandy mud, over sandstone rock in water, creek banks. Distribution: N: NK.

Utricularia caerulea L. BLUE BLADDERWORT
Terrestrial annual or perennial herb; 0.07–0.3m high; fl. purple, yellow, white, May–Sep. Damp soils, sandstone, seepage areas, creek banks, pools. Distribution: N: CK, NK, OVP.

Utricularia chrysantha R.Br. SUN BLADDERWORT
Terrestrial annual herb; 0.05–0.4m high; fl. yellow, orange, Mar–Oct. Damp sandy soils, shallow soils over sandstone, along creeks, swamp edges, moist depressions. Distribution: N: CK, DL, NK, OVP, VB.

Utricularia dichotoma Labill. FAIRY APRONS
Affixed aquatic perennial herb; leaves narrow-linear; peduncle erect; calyx lobes 2; corolla upper lip obovate, violet; fl. purple,

violet, marked with yellow, Mar/Nov–Dec. Mud, shallow sand over sandstone or in shallow water, swamps. Distribution: N: NK; SW: ESP, SWA.

Utricularia dunlopii P.Taylor
Small terrestrial annual herb; fl. yellow, brown, Feb–Mar. Shallow damp sand over sandstone, seepage lines. Distribution: N: NK.

Utricularia dunstaniae Jn.Lloyd
Small terrestrial annual herb; fl. yellow, brown, Aug. Wet sand, often in shallow water. Distribution: N: NK.

Utricularia fistulosa P.Taylor
Emergent aquatic perennial herb; fl. white, cream, purple, Feb–Aug. Mud over sandstone, alluvium, seasonally inundated areas, in still pools among rocks. Distribution: N: CK, NK.

Utricularia georgei P.Taylor
Small terrestrial annual herb; fl. white, purple, with yellow throat, Feb–Aug. Damp sand over sandstone, seepage areas, creekbeds. Distribution: N: NK.

Utricularia gibba L.
Submerged aquatic, sometimes mat-forming, free-floating annual or perennial herb; ultimate segments of the leaves very few; calyx lobes 2; pedicels semi-erect in fruit; fl. yellow, Apr–Dec. Still pools, ephemeral swamps. Distribution: N: CK, DL, NK, VB; ER: TAN; SW: SWA.

Utricularia helix P.Taylor
Affixed aquatic annual herb; peduncles twining for support; calyx lobes 2; corolla ca 5mm wide; palate with 3 yellow ridges; fl. pink, blue, purple, Nov. In shallow water 5–15cm deep, seasonal swamps. Distribution: SW: ESP.

Utricularia inaequalis A.DC.
Affixed aquatic annual herb; 0.08–0.2m high; leaves narrow-linear; peduncle erect; corolla upper lip divided into 2 oblong lobes; calyx lobes 2; fl. violet, purple, with yellow throat, Sep–Mar. White-grey sand, clay, mud, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Utricularia kenneallyi P.Taylor
Terrestrial annual herb; fl. blue, purple, pink, Feb–Jun. Skeletal soils over basalt, sandy soils over sandstone, seepage areas. Distribution: N: NK.

Utricularia kimberleyensis C.A.Gardner
KIMBERLEY BLADDERWORT
Terrestrial annual or perennial herb; 0.05–0.22m high; fl. purple, violet, with yellow throat, Mar–Aug. Damp loam or clay or in shallow water, edges of swamps & creeks, seepage areas. Distribution: N: CK, DL, NK.

Utricularia lasiocaulis F.Muell.
Delicate, terrestrial annual herb; to 0.24m high; fl. purple, blue, white, pink rarely, Feb–Sep. Sandy loam, sand, clay, edges of swamps & creeks. Distribution: N: NK.

Utricularia leptoplectra F.Muell.
Terrestrial or sub-aquatic perennial herb; 0.15–0.5m high; fl. blue, purple, May–Jun. Sandstone, swamps, creeks. Distribution: N: NK.

Utricularia leptorhyncha O.Schwarz
Terrestrial annual herb; fl. pale violet with yellow palate, Feb–Mar. Damp sandy soils. Distribution: N: NK.

Utricularia limosa R.Br.
Sub-aquatic or terrestrial perennial herb; 0.03–0.15m high; fl. violet, blue, purple, pink, white, Mar–Aug. Wet sand, mud, clay, edges of swamps & pools or in shallow water. Distribution: N: CK, NK.

Utricularia menziesii R.Br. REDCOATS
Tuberous, terrestrial perennial herb; 0.04–0.08m high; calyx lobes 2; fl. red, Jun–Sep. Moist sandy soils, winter-wet depressions, granite outcrops, swamps. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Utricularia minutissima J.Vahl
Terrestrial annual herb; to 0.04m high; fl. pale blue, purple, pink, white, May–Jun. Wet sandy soils, seepage areas, in shallow water on rock ledges. Distribution: N: DL, NK.

Utricularia muelleri Kamienski
Floating aquatic perennial herb; fl. yellow, white, tinged red, May–Jun. Seasonal swamps. Distribution: N: DL, NK, VB.

Utricularia multifida R.Br. PINK PETTICOATS
Terrestrial annual herb; 0.05–0.3m high; calyx lobes 4; trap dorsal appendages shortly bifid; corolla ca 12mm wide, spur glabrous; fl. pink, white (rarely), with a yellow throat, Jul–Jan. Wet sandy soils, swamps, winter-wet sites, rocky hillsides, rocky outcrops. Distribution: SW: AW, GS, JF, SWA, WAR.

Utricularia paulineae Lowrie
Affixed aquatic herb; peduncles erect, without scales; calyx lobes 2; corolla lower lip reniform, upper lip yellow; fl. violet, yellow, Dec. Black peaty sand, swampland flats, creek margins. Distribution: SW: WAR.

Utricularia quinquedentata P.Taylor
Minute, terrestrial annual herb; fl. white, Apr/Aug. Damp sandy soils, seepage areas on massive sandstone, near creeks. Distribution: N: NK.

Utricularia simplex R.Br. BLUECOATS
Affixed aquatic herb; 0.015–0.04m high; peduncle erect, bearing 2–4 scales; calyx lobes 2; fl. pale blue, purple, Sep–Nov. Peaty sandy soils, swamps, drainage areas. Distribution: SW: JF, WAR.

Utricularia singeriana F.Muell.
Terrestrial annual herb; fl. purple, blue, Mar–Apr. Wet sandy flats & swamps. Distribution: N: VB.

Utricularia stellaris L.f.
Floating aquatic perennial herb; fl. yellow, Jun–Jul. Swamps, lagoons. Distribution: N: DL, NK, VB.

Utricularia tenella R.Br.
Terrestrial annual herb; 0.01–0.15 m high; calyx lobes 4; trap dorsal appendages shortly bifid; corolla ca 4 mm wide, spur glandular; fl. bright or pale pink, with a yellow "eye", Aug–Nov. Sandy or peaty soils, damp skeletal soils, seasonally wet areas, moss mats on granite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Utricularia tridactyla P.Taylor
Terrestrial annual herb; fl. pale violet, purple, Mar. Moist sandy soils, seepage areas, flats. Distribution: N: VB.

Utricularia tubulata F.Muell.
Submerged aquatic perennial herb; fl. pale purple, blue, Feb–Mar/Jun. Ephemeral swamps. Distribution: N: NK, VB.

Utricularia uliginosa M.Vahl ASIAN BLADDERWORT
Terrestrial or sub-aquatic annual or perennial herb; fl. blue, purple, white, Apr–Sep. Alluvium, mud, banks & rocky beds of creeks, shallow pools. Distribution: N: CK, NK, OVP.

Utricularia violacea R.Br. VIOLET BLADDERWORT
Affixed aquatic annual herb; 0.03–0.15 m high; peduncles erect, without scales; calyx lobes 2; corolla upper lip violet; fl. violet, blue, purple white (rarely), with a yellow "eye", Sep–Dec. Swamps, winter-wet depressions. Distribution: SW: AW, ESP, JF, SWA, WAR.

Utricularia volubilis R.Br. TWINING BLADDERWORT
Twining, aquatic or sub-aquatic perennial herb; 0.2–1.2 m high; peduncles twining for support; calyx lobes 2; corolla ca 20 mm wide; palate with 2 yellow ridges; fl. violet, purple, with a yellow "eye", Sep–Dec. Peaty soils, usually in water 5–45 cm deep, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Utricularia westonii P.Taylor
Terrestrial herb; 0.1–0.2 m high; calyx lobes 4; trap dorsal appendages deeply tridentate; fl. pink, white, Oct–Nov. Wet soils, swamps, small shallow pools. Distribution: SW: ESP.



LINACEAE

Linum marginale Planch. WILD FLAX
Erect, slender, scarcely branched perennial herb; 0.1–0.6 m high; fl. blue, white (rarely), Oct–Jan. Sandy, loamy & clayey soils over granite, limestone or laterite, swampy areas, among rocks. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Linum trigynum** L. FRENCH FLAX
Erect, slender annual herb; 0.1–0.4 m high; fl. yellow, Sep–Mar. In damp situations. Distribution: SW: JF, SWA, WAR.

*** Linum usitatissimum** L. FLAX
Erect, robust annual herb; 0.3–1 m high; fl. blue, white (rarely), May–Jul/Oct–Nov. Widely cultivated. Distribution: SW: AW, ESP, JF, SWA.



LOBELIACEAE

Grammatotheca bergiana (Cham.) C.Presl
Prostrate or procumbent, sprawling annual herb; 0.2–0.5 m high; fl. blue, white, purple, Dec–Apr. Mud, grey-black sand, swamps, along rivers & creeks, winter-wet areas. Distribution: SW: JF, SWA, WAR.

Isotoma armstrongii E.Wimm.
Spreading, slender annual herb; 0.07–0.15 m high; fl. blue, white throat, Apr–Aug. Damp soils, clay, laterite, near creeks & rivers, seasonally wet areas. Distribution: N: NK.

Isotoma hypocrateriformis (R.Br.) Druce
WOODBRIDGE POISON
Erect, succulent annual herb; 0.08–0.6 m high; fl. white, blue, purple, pink, Sep–Jan. Sand, granite, laterite, variety of habitats. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Isotoma luticola Carolin
Prostrate annual herb; fl. blue, violet. Margins of creeks & pools. Distribution: ER: GSD.

Isotoma petraea F.Muell. ROCK ISOTOME
Erect, spreading annual or perennial herb; 0.2–0.6 m high; fl. blue, purple, Feb–Nov. Shallow soils over granite, among rocks, breakaways, in rock crevices, rocky outcrops. Distribution: ER: COO, CR, GAS, GD, GVD, MUR, PIL, YAL; SW: AW, MAL, SWA.

Isotoma pusilla Benth. SMALL ISOTOME
Erect, spreading, slightly succulent annual herb; 0.02–0.12 m high; fl. blue, purple, with a yellow throat, Oct–Dec. Clay, sand, winter-wet depressions. Distribution: SW: GS, JF, SWA.

Isotoma scapigera (R.Br.) G.Don
LONG-SCAPED ISOTOME
Erect, basally rosetted annual herb; 0.05–0.15 m high; fl. blue, purple, Sep–Dec. Sandy & clayey soils, winter-wet swampy flats, saline depressions, edges of salt lakes, sand dunes. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Lobelia alata Labill. ANGLED LOBELIA
Prostrate to ascending perennial herb; 0.05–0.5 m high; fl. blue, purple, Oct–May. In varied habitats but often in winter-wet depressions. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Lobelia dioica R.Br.
Erect or ascending, dioecious herb; 0.07–0.3 m high; fl. white, blue, purple, May–Sep. Sandy soils, clay, damp areas, along creeks & rivers, swamps. Distribution: N: CK, NK, VB.

Lobelia gibbosa Labill. TALL LOBELIA
Slender, erect annual herb; 0.1–0.5 m high; fl. blue, Nov–Mar. Sandy & loamy soils, coastal dunes & hills, granite outcrops, claypans, creeklines. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Lobelia heterophylla Labill. WING-SEEDED LOBELIA
Erect annual herb; 0.05–0.6 m high; fl. blue, purple, with a yellow throat, Aug–Feb. Red sand, sandy soils over limestone, coastal areas, granite outcrops, dunes. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, MUR, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Lobelia quadrangularis R.Br.
Prostrate annual or perennial herb; 0.01–0.15 m high; 0.2–0.75 m wide; fl. blue with a white throat, Mar–Oct. Clay, mud, alluvium, in wet situations, along creeks, often growing in water. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Lobelia rarifolia E.Wimm.
Erect slender annual herb; 0.07–0.25 m high; fl. blue, Sep–Dec. Deep sand, sandy soils, gravel, clay-loam, plains, lateritic ridges, winter-wet flats. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, JF, MAL, WAR.

Lobelia rhombifolia de Vriese TUFTED LOBELIA
Much-branched, procumbent or erect annual herb; 0.05–0.3 m high; fl. blue, purple, Sep–Dec. Sandy soils over laterite, limestone or granite, variety of habitats. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Lobelia rhytidosperma Benth.
WRINKED-SEEDED LOBELIA
Erect, glabrous herb; 0.1–0.3 m high; fl. blue with yellow throat, Oct–Dec. Lateritic soils. Distribution: ER: CAR; SW: AW, ESP, GS, JF, SWA, WAR.

Lobelia stenophylla Benth.
Slender, spreading herb; to 0.3 m high; fl. blue, purple, with a white throat, Jun. Wet sandy soils, floodplains, sandstone outcrops, swampy flats. Distribution: N: NK.

Lobelia tenuior R.Br. SLENDER LOBELIA
Slender erect annual herb; 0.15–0.5 m high; fl. blue with a white-yellow throat, Oct–Jan. Grey-white or yellow sand, laterite, sand dunes, coastal limestone, low-lying areas. Distribution: SW: JF, MAL, SWA, WAR.

Lobelia winfridae Diels LITTLE LOBELIA
Erect annual herb; 0.02–0.2 m high; fl. blue, Aug–Nov. Red sandy & clayey soils, stony soils, rocky sandstone breakaways, lateritic screes, dunes, plains. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, MAL.

*** Monopsis debilis** (L.f.) C.Presl
Slender, erect or sprawling annual herb; 0.05–0.2 m high; fl. blue, purple, Oct–Jan. Sandy peaty or clayey soils, winter-wet depressions, swamps. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.



LOGANIACEAE

Logania archeri B.J.Conn
Erect shrub; to 0.5 m high; fl. white. Sandy loam soils.

Logania biloba B.J.Conn
Erect to decumbent, caespitose perennial herb or shrub; 0.1–0.3 m high; fl. yellow, Sep–Nov. Yellow sand, sandplains. Distribution: ER: CAR; SW: AW, GS.

Logania buxifolia F.Muell.
Erect, dioecious shrub; 0.3–1.5 m high; fl. white, Jan–Dec (mainly Jul–Nov). Sand, clay, gravel, laterite, granite, sandstone, quartzite, sandplains, rocky slopes & outcrops, breakaways. Distribution: SW: ESP, JF, MAL.

Logania callosa F.Muell.
Prostrate or slender, suberect perennial herb; 0.025–0.2 m high; fl. white, Oct–Nov. White sand, undulating plains. Distribution: SW: ESP, MAL.

Logania campanulata R.Br. BELL-FLOWERED LOGANIA
Erect, slender perennial herb; 0.1–0.6 m high; fl. white, Jan–Dec (mainly Nov–Feb). Latertite or granite sandy soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Logania centralis B.J.Conn
Erect, compact, rounded perennial herb or shrub; 0.15–0.3 m high; appearing leafless; fl. white, Apr–May/Oct. Red sand, sandplains, sand dunes. Distribution: ER: CR, LSD.

Logania exilis B.J.Conn
Slender tufted, sedge-like perennial herb or shrub; 0.2–0.6 m high; appearing leafless; fl. white, Oct–Dec/Mar. Sand, loam, laterite. Distribution: ER: COO; SW: MAL.

Logania fasciculata R.Br.
Erect or procumbent, dioecious shrub; 0.1–0.6 m high; fl. white, Apr–Nov. White-grey sand or sandy loam over limestone or granite, coastal areas, ridges, granite outcrops. Distribution: SW: ESP, JF, MAL, WAR.

Logania flaviflora F.Muell. YELLOW LOGANIA
Erect or decumbent, caespitose perennial herb or shrub; 0.05–0.25 m high; fl. yellow, white, Sep–Jan. Sandy & gravelly lateritic soils. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA.

Logania judithiana B.J.Conn
Erect, tufted, sedge-like perennial herb or shrub; 0.2–0.5 m high; appearing leafless; fl. white, Sep–Dec. Sandy gravel, laterite, undulating plains & flats. Distribution: ER: COO; SW: AW, MAL.

Logania litoralis B.J.Conn
Erect, usually compact shrub; 0.1–1.4 m high; fl. white, Jul–Oct. White or grey sand, coastal limestone & sand dunes. Distribution: ER: CAR; SW: GS.

Logania micrantha Benth.
Prostrate, intricately branched or low spreading, dioecious shrub; 0.1–0.35 m high, to 0.6 m wide; fl. white, cream, Aug–Dec. Deep sand, gravelly sandy soils over laterite, sandplains, road edges, hills, swamp edges. Distribution: ER: MUR; SW: ESP, JF, MAL.

Logania nanophylla B.J.Conn
Low spreading shrub; 0.1–0.25 m high, to 0.5 m wide; fl. white, Aug. White sand, pebbly calcareous sandy clay, sand dunes. Distribution: ER: COO.

Logania nuda F.Muell.
Erect, intricately branched shrub; 0.1–0.5 m high; appearing leafless; fl. white, cream, Sep–Nov. Red or yellow sand, gravelly soils, sand dunes, ironstone ridges. Distribution: ER: COO, GVD, MUR, NUL; SW: ESP, MAL.

Logania perryana B.J.Conn
Erect, spreading, dioecious shrub; 0.3–1.5 m high; fl. white, Aug–Oct. Gravelly sandy or clayey soils, calcareous earth over greenstone. Distribution: ER: COO; SW: GS, MAL.

Logania serpyllifolia R.Br.
Erect to spreading, compact to diffuse perennial herb or shrub; 0.05–0.4 m high; fl. white, Aug–Dec. Sand, clay, loam over limestone, granite, laterite, variety of habitats. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Logania serpyllifolia R.Br.
subsp. **angustifolia** (Benth.) B.J.Conn
Erect to spreading, compact to diffuse perennial herb or shrub; 0.1–0.4 m high; leaves narrowly ovate, or sometimes narrowly elliptic; fl. white, Aug–Dec. White-grey sand or sandy soils over limestone, granite or laterite, coastal areas, sandplains, ridges, ephemeral wetlands. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Logania serpyllifolia R.Br. subsp. **serpyllifolia**
Erect to spreading, compact to diffuse perennial herb or shrub; 0.05–0.3 m high; leaves very broadly ovate to ovate; fl. white, Aug–Dec. Sandy loam soils over granite, sandy soils, clay loam, laterite, swampy areas, granite outcrops, limestone ridges. Distribution: SW: ESP, JF, WAR.

Logania sp. Tamala (A.H.Burbidge 4406) pn
Erect shrub. Red-orange sand, sandplain. Distribution: SW: GS.

Logania spermacocea F.Muell.
Erect, caespitose perennial herb or shrub; 0.1–0.3 m high; fl. white, Aug–Dec. White-grey or yellow sandy soils, often over laterite or clay colluvium, sandplains. Distribution: ER: MUR, YAL; SW: AW, GS, JF, SWA.

Logania stenophylla F.Muell.
Erect or spreading, dioecious shrub; 0.2–0.7 m high; fl. white, Jul–Nov. White sand over limestone or clay, gravelly sandy or clayey soils, sand dunes, lateritic rises, near granite outcrops. Distribution: ER: COO, HAM; SW: ESP, MAL, WAR.

Logania tortuosa D.A.Herb.
Tufted, sedge-like perennial herb or shrub; 0.1–0.3 m high; appearing leafless; fl. white, Sep–Dec. White-yellow sand, sandy clay, lateritic gravel, undulating plains. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Logania vaginalis (Labill.) F.Muell. WHITE SPRAY
Erect to weakly erect shrub; 0.5–2.5 m high; fl. white, Sep–Nov. White sandy soils over limestone or granite, red sand, lateritic soils, typically in disturbed areas, coastal & near-coastal areas. Distribution: ER: CAR, PIL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Mitrasacme ambigua R.Br.
Erect annual herb; 0.08–0.21 m high; fl. white, Apr–Aug. Sand, laterite, seasonally wet seepage zones. Distribution: N: NK; SW: ESP.

Mitrasacme connata R.Br.
Erect annual herb; 0.06–0.6 m high; fl. white, cream, Feb–Aug. Variety of well-drained soils. Distribution: N: CK, NK, VB; ER: MUR, PIL.

Mitrasacme epigaea Dunlop
Prostrate annual herb; forming discrete circular mats; fl. white, Jul–Aug. Sandy soils, seasonally wet or flooded sites. Distribution: N: CK, NK, VB.

Mitrasacme exserta F.Muell.
Slender, erect annual or perennial (rarely) herb; 0.15–0.7 m high; fl. white with brown markings, rarely pink or yellow, Mar–Dec. Sand, gravel, clay, near creeks & lakes, sandstone outcrops. Distribution: N: CK, DL, NK, OVP, VB.

Mitrasacme foliosa C.A.Gardner
Procumbent or erect, stoloniferous rhizomatous, annual or perennial herb; 0.1–0.47 m high; fl. white with yellow centre, Feb/May–Aug. Sandy soils over sandstone, gravelly sand over laterite, moist areas, along creeks & pools, seasonally inundated areas. Distribution: N: CK, NK.

Mitrasacme galbina Dunlop
Erect or straggling annual herb; 0.01–0.5 m high; fl. white, cream, yellow, with yellow centre, Apr–Sep. Clay or sandy soils, along watercourses, damp depressions, seepage areas. Distribution: N: CK, DL, NK.

Mitrasacme gentianea F.Muell.
Erect annual herb; 0.05–0.28 m high; fl. white, Mar–Jul. Sand or gravelly laterite, damp areas. Distribution: N: NK.

Mitrasacme graminea Dunlop
Delicate, short-lived annual or perennial herb (forming grass-like clumps); 0.1–0.3 m high; fl. white, May–Aug. Sandy or clayey soils over sandstone, outcrops, seepage areas. Distribution: N: NK.

Mitrasacme hispida W.Fitzg.
Erect annual herb; 0.04–0.45 m high; fl. white, Feb–Jun. Sand or clayey sand, along creeks, swamp margins, sandstone gorges. Distribution: N: CK, DL, NK, VB.

Mitrasacme kenneallyi Dunlop
Erect annual herb; 0.15–0.4 m high; fl. white, Jan/Apr–Jun. Laterite, skeletal soils over sandstone, seasonal seepage areas, sandstone outcrops. Distribution: N: NK.

Mitrasacme laricifolia R.Br.
Erect, slender annual herb; 0.04–0.3 m high; fl. white with yellow throat, Jan–Aug. Sandy & loamy soils over sandstone & basalt, alluvium, seepage areas, creek banks. Distribution: N: CK, NK, VB.

Mitrasacme laxiceps Dunlop
Erect annual herb; 0.1–0.5 m high; fl. white, Apr–Sep. Variety of damp soils, margins of creeks, swamps & lagoons. Distribution: N: NK.

Mitrasacme lutea F.Muell.
Erect annual herb; to 0.15 m high; fl. yellow, Mar–Jun. Damp sand, clay soils, creek beds, seasonally inundated areas. Distribution: N: DL, NK.

Mitrasacme nidulifera Dunlop
Erect annual (ephemeral) herb; 0.08–0.12 m high; fl. white, Jan–Feb. Sand over sandstone, seasonally inundated areas. Distribution: N: NK.

Mitrasacme nudicaulis Blume
Erect annual herb; 0.2–0.65 m high; fl. white, cream, lemon yellow, Jan–Jul. Sand, loam, sandstone, laterite. Distribution: N: CK, DL, NK, OVP, VB.

Mitrasacme nudicaulis var. **citrina** Dunlop
Erect annual herb; 0.2–0.65 m high; fl. lemon yellow, Jan–Jun. Laterite, loam. Distribution: N: NK.

Mitrasacme nudicaulis Blume var. **nudicaulis**
Erect annual herb; 0.2–0.65 m high; fl. white, cream, Jan–Jul. Sandy sandstone soils. Distribution: N: CK, NK, OVP, VB.

Mitrasacme nummularia S.Moore
Prostrate to ascending annual herb; 0.02–0.3 m high; fl. white, Apr–Aug/Dec. Variety of soils, seasonally or perennially damp areas. Distribution: N: CK, DL, NK, OVP, VB.

Mitrasacme retroloba Dunlop
Erect annual (ephemeral) herb; 0.04–0.3 m high; fl. white, Apr–Sep. Gravelly loam, clay soils, margins of swamps, creek edges. Distribution: N: NK.

Mitrasacme scopata Dunlop
Erect annual (ephemeral) herb; 0.06–0.1 m high; fl. white, Aug. Sand. Distribution: N: NK.

Mitrasacme scrithicola Dunlop
Erect annual herb; 0.05–0.61 m high; fl. white, Mar–Jul. Sandy soils over sandstone, sheltered rock ledges, under overhangs, creeklines. Distribution: N: CK, NK, OVP, VB.

Mitrasacme subvolubilis F.Muell.
Erect or loose & decumbent annual herb; fl. white, cream, with yellow centre, Mar–Aug. Sand, alluvium, seasonally wet areas. Distribution: N: CK, DL, NK, VB.

Mitreola minima B.J.Conn
Slender, erect annual herb; 0.025–0.04 m high; fl. white, Oct–Dec. Grey sand, peaty swampy areas. Distribution: SW: ESP, SWA, WAR.

Phyllangium divergens (Hook.f.) Dunlop
Erect annual herb; 0.02–0.1 m high; fl. white, Sep–Nov. Moist sandy soils, saline claypans & salt lakes, granite outcrops, rock ledges. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Phyllangium palustre (W.Fitzg.) Dunlop
MARSH MITREWORT
Erect, succulent annual herb; ca 0.02 m high; fl. white, Oct–Nov. Clay, winter-wet claypans, low-lying seasonal wetlands. Distribution: SW: JF, SWA.

Phyllangium paradoxum (R.Br.) Dunlop
WIRY MITREWORT
Erect annual herb; 0.05–0.3 m high; fl. white, Sep–Dec. Peaty sand, sandy soils over granite, limestone or sandstone, clay loam, damp places, swamps, granite outcrops, ridge slopes. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Phyllangium sulcatum Dunlop
Erect, open annual herb; 0.02–0.17 m high; fl. white, Sep–Nov. Red sand & clay, loam, granite, rocky habitats. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, JF, MAL, SWA.

Strychnos lucida R.Br. STRYCHNINE BUSH
Deciduous shrub or tree; 1–6 m high; fl. white, cream, green, yellow, Sep–Jan. Rocky sandstone rises & ridges, basalt screes, limestone outcrops, coastal. Distribution: N: CK, NK, VB.



LORANTHACEAE

Amyema benthamii (Blakely) Danser
Aerial shrub; hemiparasitic on stems; fl. red, brown, green, with orange lobes, Apr–Aug/Sep–Jan. On variety of hosts including *Gardenia*, *Terminalia*, *Ficus*, *Acacia* & *Brachychiton*. Distribution: N: CK, DL, NK, OVP; ER: CAR, COO, GSD, MUR, PIL; SW: GS.

Amyema bifurcata (Benth.) Tiegh.
Aerial shrub; hemiparasitic on stems; fl. orange, red, Jun–Aug/Nov–Jan. Exclusively on *Eucalyptus*. Distribution: N: CK, DL, NK; ER: GAS, PIL.

Amyema conspicua (Bailey) Danser
Aerial shrub; hemiparasitic on stems; fl. yellow. On *Croton* & *Lysiphyllum* species. Distribution: N: DL, NK.

Amyema conspicua (Bailey) Danser
subsp. **obscurinervis** Barlow
Aerial shrub; hemiparasitic on stems; fl. yellow. On *Croton* & *Lysiphyllum* species. Distribution: N: DL, NK.

Amyema dolichopoda Barlow
Aerial shrub; hemiparasitic on stems; fl. yellow, orange, Mar–Jun. On *Lumnitzera racemosa* & *Acacia*. Distribution: N: DL, NK.

Amyema eburna (Barlow) Barlow
Aerial shrub; hemiparasitic on stems; fl. red, white, Jul–Aug. Exclusively on *Eucalyptus*. Distribution: N: CK, NK, OVP, VB.

Amyema fitzgeraldii (Blakely) Danser
PINCUSHION MISTLETOE
Aerial shrub; hemiparasitic on stems; fl. green, red, Apr–Oct. Exclusively on *Acacia*. Distribution: ER: CAR, CR, GAS, GD, GVD, MUR, PIL, YAL; SW: AW, GS.

Amyema gibberula (Tate) Danser
Aerial shrub; hemiparasitic on stems; fl. green, red, pink, white, Apr–Dec. On several species of *Hakea* & *Grevillea*. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, LSD, MUR, PIL, YAL; SW: AW.

Amyema gibberula (Tate) Danser var. **gibberula**
Aerial shrub; hemiparasitic on stems, densely white-tomentose; fl. green, red, pink, Apr–Dec. On several species of *Hakea* & *Grevillea*. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, LSD, MUR, PIL, YAL.

Amyema gibberula (Tate) Danser
var. **tatei** (Blakely) Barlow
Aerial shrub; hemiparasitic on stems, glabrous except densely white tomentose inflorescence; fl. green, red, pink, Sep–Nov. On several species of Hakea & Grevillea. Distribution: ER: COO, MUR, YAL; SW: AW.

Amyema hilliana (Blakely) Danser
Aerial shrub; hemiparasitic on stems; fl. green, Mar–May/Aug. On *Acacia*. Distribution: ER: CAR, GAS, LSD, PIL.

Amyema linophylla (Fenzl) Tiegh.
Aerial shrub; hemiparasitic on stems; fl. red, pink, corolla white tomentose, Jan–Feb/May/Aug–Dec. On several species of *Casuarina*. Distribution: ER: MUR; SW: AW, GS, SWA.

Amyema linophylla (Fenzl) Tiegh. subsp. **linophylla**
Aerial shrub; hemiparasitic on stems; fl. red, pink, corolla white tomentose, Jan–Feb/May/Aug–Dec. On several species of *Casuarina*. Distribution: ER: MUR; SW: AW, GS, SWA.

Amyema mackayensis (Blakely) Danser
Aerial shrub; hemiparasitic on stems; fl. red, green, anthers orange-yellow, Jun/Oct–Nov. On *Rhizophora*. Distribution: N: NK.

Amyema maidenii (Blakely) Barlow
Aerial shrub; hemiparasitic on stems; fl. green, Jun–Sep. On *Acacia*. Distribution: ER: CAR, GD, GSD, MUR; SW: AW.

Amyema maidenii (Blakely) Barlow subsp. **maidenii**
Aerial shrub; hemiparasitic on stems; fl. green, Jun–Sep. On *Acacia*, usually on *A. aneura* & *A. tetragonophylla*. Distribution: ER: GD, GSD.

Amyema melaleucae (Miq.) Tiegh.
Aerial shrub; hemiparasitic on stems; fl. pink, red, Jan–Apr/Aug–Nov. Exclusively on *Melaleuca*. Distribution: ER: COO, HAM; SW: ESP, MAL.

Amyema microphylla Barlow
Aerial shrub; hemiparasitic on stems; fl. red. On *Melaleuca* around margins of salt lakes. Distribution: ER: MUR.

Amyema miquelii (Miq.) Tiegh. STALKED MISTLETOE
Aerial shrub; hemiparasitic on stems; fl. yellow, orange at the base, red above, Feb–Dec. Mainly on *Eucalyptus*, occasionally on *Acacia*. Distribution: N: CK, DL, NK; ER: CAR, COO, CR, GD, GSD, GVD, HAM, LSD, MUR, PIL; SW: AW, ESP, GS, JF, MAL, SWA.

Amyema miraculosa (Miq.) Tiegh.
Aerial shrub; hemiparasitic on stems; fl. red, Aug–Oct. On *Santalum acuminatum*, also recorded on *Casuarina*. Distribution: ER: CAR, GSD, MUR; SW: AW, GS, JF, SWA.

Amyema miraculosa (Miq.) Tiegh.
subsp. **boormanii** (Blakely) Barlow
Aerial shrub; hemiparasitic on stems, corolla 15–25 mm long, leaves lanceolate to narrowly elliptic; fl. red, Aug. On *Santalum acuminatum*. Distribution: ER: GSD, MUR; SW: AW, GS.

Amyema miraculosa (Miq.) Tiegh.
subsp. **miraculosa**
Aerial shrub; hemiparasitic on stems, corolla 8–12 mm long, leaves elliptic to obovate; fl. red, Aug–Oct. On *Santalum acuminatum*, also recorded on *Casuarina*. Distribution: ER: CAR, MUR; SW: AW, GS, JF, SWA.

Amyema nestor (S.Moore) Danser
Aerial shrub; hemiparasitic on stems; fl. orange, red, pink, Mar–Nov. Exclusively on *Acacia*. Distribution: ER: COO, GAS, GVD, MUR, YAL; SW: AW.

Amyema preissii (Miq.) Tiegh. WIRELEAF MISTLETOE
Aerial shrub; hemiparasitic on stems; fl. red, orange, Jan–Dec. Usually on *Acacia* but occasionally on other hosts. Distribution: N: CK; ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL, TAN, YAL; SW: AW, GS, JF, SWA.

Amyema pyriformis Barlow
Aerial shrub; hemiparasitic on stems. Exclusively on *Eucalyptus*. Distribution: N: NK.

Amyema quandang (Lindl.) Tiegh.
Aerial shrub; hemiparasitic on stems; fl. green, red, grey, Apr/Oct. On *Acacia*. Distribution: ER: COO, GD, NUL.

Amyema quandang (Lindl.) Tiegh. var. **quandang**
Aerial shrub; hemiparasitic on stems; fl. green, red, grey, Apr/Oct. On *Acacia*. Distribution: ER: COO, GD, NUL.

Amyema sanguinea (F.Muell.) Danser
Aerial shrub; hemiparasitic on stems; fl. pink, red, orange, Jan–Dec. Mostly on *Eucalyptus*, occasionally on *Melaleuca* or *Acacia*. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GD, GSD, LSD, MUR, PIL, TAN.

Amyema sanguinea (F.Muell.) Danser
var. **pulcher** (Ewart) Barlow
Aerial shrub; hemiparasitic on stems, leaf lamina up to 10 cm long & 6 cm wide; fl. pink, red, orange, Aug–Dec. Mostly on *Eucalyptus*, occasionally on *Melaleuca* or *Acacia*. Distribution: N: CK, NK; ER: LSD, PIL.

Amyema sanguinea (F.Muell.) Danser var. **sanguinea**
Aerial shrub; hemiparasitic on stems, leaf lamina up to 25 cm long & 2.5 cm wide; fl. pink, red, orange, Jan–Dec. Mostly on *Eucalyptus*, occasionally on *Melaleuca* or *Acacia*. Distribution: N: DL, NK, OVP, VB; ER: CAR, CR, GD, GSD, LSD, MUR, PIL, TAN.

Amyema sp. Fortescue (M.E.Trudgen 5358) pn
Description unknown. Distribution: ER: PIL.

Amyema thalassia Barlow
Aerial shrub; hemiparasitic on stems; fl. red, green, Apr/Aug–Dec. In mangrove on *Avicennia*, also recorded on *Camptostemon*. Distribution: N: DL, NK.

Amyema villiflora (Domin) Barlow
Aerial shrub; hemiparasitic on stems; fl. green, orange, red, yellow, Dec–Apr. On *Terminalia* & *Lysiphyllum*. Distribution: N: CK, DL, NK, OVP, VB.

Amyema villiflora (Domin) Barlow subsp. **villiflora**
Aerial shrub; hemiparasitic on stems; fl. green, orange, red, yellow, Dec–Apr. On *Terminalia* & *Lysiphyllum*. Distribution: N: CK, DL, NK, OVP, VB.

Decaisnina angustata (Barlow) Barlow
Aerial shrub; hemiparasitic on stems; fl. red, orange, green, yellow, Apr–Jan. On a various hosts, commonly on *Buchanania* & *Eucalyptus*. Distribution: N: CK, NK, OVP, VB.

Decaisnina biangulata (W.Fitzg.) Barlow
Aerial shrub; hemiparasitic on stems; fl. red, green, yellow, Apr–Aug. On *Lophostemon*, *Syzygium*, *Tristania*, *Terminalia*. Distribution: N: CK, NK.

Decaisnina brittenii (Blakely) Barlow
Aerial shrub; hemiparasitic on stems; fl. red, green, cream, May–Jun. On *Melaleuca* & *Barringtonia*. Distribution: N: NK.

Decaisnina brittenii (Blakely) Barlow
subsp. **speciosa** Barlow
Aerial shrub; hemiparasitic on stems; fl. red, green, cream, May–Jun. On *Melaleuca* & *Barringtonia*. Distribution: N: NK.

Decaisnina signata (Benth.) Tiegh.
Aerial shrub; hemiparasitic on stems; fl. red, green, yellow, Aug. On *Banksia dentata*. Distribution: N: CK.

Decaisnina signata (Benth.) Tiegh.
subsp. **cardiophylla** (Domin) Barlow
Aerial shrub; hemiparasitic on stems; fl. red, green, yellow, Aug. On *Banksia dentata*.

Dendrophthoe acacioides (Benth.) Tiegh.
Aerial shrub; hemiparasitic on stems; fl. yellow, orange, red, Jan–Dec. Distribution: N: CK, DL, NK, OVP, VB; ER: GD, TAN.

Dendrophthoe acacioides (Benth.) Tiegh.
subsp. **acacioides**
Aerial shrub; hemiparasitic on stems; fl. yellow, orange, red, Jan–Dec. On a variety of hosts, commonly on *Acacia* & *Grevillea*. Distribution: N: CK, DL, NK, VB; ER: GD.

Dendrophthoe glabrescens (Blakely) Barlow
Aerial shrub; hemiparasitic on stems; fl. yellow, red, Jun/Oct–Dec. On *Lophostemon* & *Melaleuca*. Distribution: N: CK, NK, OVP.

Dendrophthoe odontocalyx (Benth.) Tiegh.
Aerial shrub; hemiparasitic on stems; fl. orange, Jun–Aug. On *Melaleuca*. Distribution: N: DL, NK.

Diplatia grandibractea (F.Muell.) Tiegh.
Aerial shrub; hemiparasitic on stems; fl. green, red, Feb/May–Jun/Dec. On *Eucalyptus*, sometimes on *Melaleuca*. Distribution: N: DL, NK; ER: PIL.

Lysiana casuarinae (Miq.) Tiegh.
Aerial shrub; hemiparasitic on stems; fl. red, yellow, green, Feb–Sep. On a variety of hosts, especially on *Casuarina*, *Acacia* & *Exocarpos*. Distribution: ER: CAR, COO, GAS, GSD, LSD, MUR, PIL, YAL; SW: AW, GS, JF, MAL, SWA.

Lysiana exocarpi (Behr) Tiegh. HARLEQUIN MISTLETOE
Aerial shrub; hemiparasitic on stems; fl. red, yellow, orange, green, Apr–Jul/Oct. Distribution: ER: CAR, COO, CR, GAS, GVD, MUR, NUL.

Lysiana exocarpi (Behr) Tiegh.
subsp. **exocarpi** HARLEQUIN MISTLETOE
Aerial shrub; hemiparasitic on stems; fl. red, yellow, orange, green, Apr–Jul/Oct. On a variety of hosts, frequently on *Acacia*, *Casuarina*, *Exocarpos*. Distribution: ER: CAR, COO, CR, GAS, GVD, MUR, NUL.

Lysiana murrayi (F.Muell. & Tate) Tiegh. MISTLETOE
Aerial shrub; hemiparasitic on stems; fl. white, yellow, pink, red, green, Jan/Apr–Sep. Frequently on *Acacia* (especially on *A. aneura*). Distribution: ER: CAR, COO, CR, GAS, GD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, MAL.

Lysiana spathulata (Blakely) Barlow
Aerial shrub; hemiparasitic on stems; fl. red, green, yellow, Feb–Aug/Nov–Dec. Mostly on *Acacia*, also recorded on *Santalum*, *Grevillea*, *Gardenia*. Distribution: N: CK, DL, NK, OVP; ER: GD, GSD, TAN.

Lysiana spathulata (Blakely) Barlow
subsp. **spathulata**
Aerial shrub; hemiparasitic on stems; fl. red, green, Feb–Aug/Nov–Dec. Mostly on *Acacia*, also recorded on *Santalum*, *Grevillea*, *Gardenia*. Distribution: N: CK, DL, NK, OVP; ER: GSD, TAN.

Lysiana spathulata (Blakely) Barlow
var. **parvifolia** Barlow
Aerial shrub; hemiparasitic on stems; fl. red, green, yellow. On *Acacia*. Distribution: N: DL.

Lysiana subfalcata (Hook.) Barlow
Aerial shrub; hemiparasitic on stems; fl. red, yellow, green, Mar–Sep/Dec. On a variety of hosts especially *Lysiphyllum*, *Eucalyptus*, *Acacia*. Distribution: N: CK, DL, OVP; ER: GAS, PIL.

Nuytsia floribunda (Labill.) Fenzl CHRISTMAS TREE
Tree or shrub; 2–8 m high; root parasite; fl. yellow, orange, Oct–Jan. White, grey or yellow sand. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.



LYTHRACEAE

Ammannia auriculata Willd.
Slender, erect annual herb; 0.05–0.4 m high; fl. orange, purple, Mar. Black loam, swampy margins of streams. Distribution: N: CK, NK, VB.

Ammannia baccifera L.
Erect to spreading annual herb; 0.1–0.6 m high; fl. red, brown, May–Sep. Alluvium, sandy loam, clay, edges of creeks & rivers, seasonally wet depressions, mud flats. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, PIL.

Ammannia multiflora Roxb.
Erect annual herb; 0.1–0.6 m high; fl. red, pink, white, Mar–Aug. Sandy & alluvial soils, along watercourses, lakes. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GD, GSD, LSD, MUR, PIL, TAN.

Lagerstroemia archeriana Bailey
Shrub or tree; 2.5–15 m high; fl. pink, purple, Jan–Feb. Shallow soils over sandstone or basalt, screes, outcrops, gorges. Distribution: N: NK.

Lagerstroemia archeriana Bailey
var. **divaricatiflora** Hewson
Shrub or tree; 2.5–15 m high; fl. pink, purple, Jan–Feb. Shallow soils over sandstone or basalt, screes, outcrops, gorges. Distribution: N: NK.

* **Lythrum hyssopifolia** L. LESSER LOOSESTRIFE
Decumbent or ascending annual herb; 0.05–0.2 m high; flowers solitary, hypanthium without pigmented spots at base, petals 2–4 mm long; fl. pale to deep pink, purple, Sep–Jan. Peaty sand, sandy clay, moist disturbed habitats. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, SWA, WAR.

* **Lythrum junceum** Banks & Sol.
Stoloniferous, decumbent or ascending perennial herb; flowers solitary, hypanthium with pigmented spots at base, petals 4–6 mm long; fl. pink, purple, Oct. Wet places. Distribution: SW: SWA.

Lythrum paradoxum Koehne
Woody erect herb; 0.6–1 m high; plants glabrous, inflorescence of (1-)2–7 flowers, stamens 8–12, exserted; fl. pink, purple. Distribution: ER: CR.

Lythrum wilsonii Hewson
Erect herb; ca 0.03 m high; plants often minutely scabrous, inflorescence of (1-)2–7 flowers, stamens 4–6, included to exserted; fl. pink, Apr. Gravelly sandy clay, lake edges. Distribution: ER: CAR, COO.

Nesaea arnhemica (F.Muell.) Koehne
Erect annual herb; to 0.3 m high; fl. pink, purple, Dec/Apr/May. Black clay, swamps. Distribution: N: CK, NK, VB.

Nesaea muelleri Hewson
Erect annual herb; 0.07–0.25 m high; fl. pink, purple, blue, Apr–Jul. Damp sand, edges of creeks & claypans. Distribution: N: DL; ER: TAN.

Nesaea repens W.Fitzg.
Prostrate to ascending perennial herb; to 0.15 m high; fl. pink, purple, blue, red, May–Jul. Clay or mud, edges of billabongs, rivers or lakes. Distribution: N: CK, DL, NK, VB.

Nesaea striatiflora Hewson
Erect annual herb; to 0.15 m high; fl. pink, purple, Apr–Jun. Mud, edges of swamps. Distribution: N: NK.

Pemphis acidula J.R.Forst. & G.Forst.
Shrub; 1–3 m high; fl. white, Mar–Jul. Sand, coastal areas. Distribution: N: DL, NK.

Rotala diandra (F.Muell.) Koehne
Erect to prostrate, sometimes aquatic annual herb; 0.07–0.2 m high; fl. pink, red, white, Mar–Aug. Sand, silt, clay, edges of billabongs, creeks & rivers, sometimes submerged in pools. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, LSD, PIL, TAN.

Rotala mexicana Cham. & Schltdl.
Erect to prostrate, sometimes aquatic annual herb; 0.01–0.1 m high; fl. white, pink, red, Apr–Aug. Mud, damp loam or clay, swamps, in shallow water. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, PIL.

Rotala occultiflora Koehne
Erect to prostrate, sometimes aquatic annual herb; 0.03–0.2 m high; fl. pink, Apr–Aug. Damp sand, silt or mud, edges of billabongs & creeks, sometimes submerged. Distribution: N: CK, DL, NK, OVP, VB.



MALVACEAE

Abelmoschus ficulneus (L.) Wight
Erect annual herb or shrub; 0.2–2.5 m high; fl. white, pink, with red centres, Mar–Jul. Black soils, clay, alluvial flats, irrigation ditches. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Abelmoschus moschatus Medik.
Perennial herb or shrub; to 0.6 m high; fl. yellow, white with red centres, May/Dec–Feb. Silt, laterite, basalt, seasonally wet areas. Distribution: N: NK.

Abelmoschus moschatus Medik.
subsp. **biakensis** (Hochr.) Borssum Waalkes
Straggly or creeping shrub; fl. yellow with red centres, Dec–Jan. Laterite. Distribution: N: NK.

Abelmoschus moschatus Medik.
subsp. **tuberosus** (Span.) Borss.Waalk.
Scrambling or procumbent perennial herb or shrub; to 0.6 m high; fl. white with red centres, Feb/May/Dec. Basalt, silt, seasonally wet areas. Distribution: N: NK.

Abutilon amplum Benth.
Erect shrub; 0.5–1.5 m high; fl. yellow, Mar–Sep. Sandy soils, loam, river & creek beds & edges, among rocks. Distribution: N: DL; ER: CAR, GAS, PIL.

Abutilon auritum (Link) Sweet
Erect perennial herb or shrub; fl. yellow, May–Jun. Distribution: N: NK.

Abutilon cryptopetalum (F.Muell.) Benth.
Erect, spindly shrub; 0.25–1.5 m high; fl. yellow, cream, white, Mar–Jun/Sep. Sandy or pebbly loam, clay, creeklines, stony plains. Distribution: ER: CAR, COO, GAS, GD, MUR, PIL, YAL; SW: GS.

Abutilon cunninghamii Benth.
Upright perennial herb or shrub; 0.5–0.9 m high; fl. yellow, orange, Sep–Oct. Red sand or clay. Distribution: ER: CAR, GAS, PIL.

Abutilon fraseri (Hook.) Walp. LANTERN BUSH
Shrub; 0.2–1.5 m high; fl. yellow, Feb/May–Oct. Pebbly or clay loam, ironstone, creeklines, drainage sumps. Distribution: ER: CAR, CR, GAS, GSD, LSD, MUR, PIL.

Abutilon fraseri (Hook.) Walp. subsp. **fraseri**
Spreading shrub; 0.5 m high; fl. yellow, May. Drainage sump surrounded by ironstone hills. Distribution: ER: PIL.

Abutilon geranioides (DC.) Benth.
Shrub; 0.9–2.5 m high; fl. yellow, cream, May/Aug–Sep. Sand, clay, sand dunes, floodplains. Distribution: ER: CAR; SW: GS.

Abutilon halophilum Schldl.
Shrub; to 1 m high; fl. yellow.

Abutilon hannii Baker f.
Erect or straggly annual or perennial herb or shrub; 0.5–2.5 m high; fl. yellow, orange, Jan–Sep. Sandy soils, clay, gravel, roadsides, river & creek banks, limestone ridges. Distribution: N: CK, DL, NK, OVP, VB.

Abutilon indicum (L.) Sweet
INDIAN LANTERN FLOWER
Upright shrub; 0.3–4 m high; fl. yellow, orange, Feb–Nov. Sandy soils, coastal dunes & flats, creeks. Distribution: N: DL, NK, VB; ER: PIL, TAN.

Abutilon indicum (L.) Sweet
var. **australiense** Britten
Upright shrub; 0.3–4 m high; fl. yellow, orange, Feb–Nov. Sandy soils, coastal dunes & flats, creeks. Distribution: N: DL, NK, VB; ER: PIL.

Abutilon lepidioicum R.M.Barker ms
Erect, slender shrub; 0.9–4 m high; fl. yellow, red, Apr–Oct. Rocky sandy soils, creek beds, cliffs. Distribution: N: DL; ER: GAS, PIL.

Abutilon lepidum (F.Muell.) Baker f.
Spindly, erect shrub; 0.5–2 m high; fl. yellow, orange, May–Oct. Sandy or gravelly soils. Distribution: N: DL, OVP; ER: GSD, PIL.

Abutilon leucopetalum (F.Muell.) Benth.
DESERT CHINESE LANTERN
Shrub; 0.3–2 m high; fl. yellow, white, Mar–Aug. Red sand, laterite, dunes, rocky creeklines, flats, breakaways. Distribution: N: CK, DL, NK, OVP; ER: CR, GAS, GD, GVD, LSD.

Abutilon macrum F.Muell.
Herb or shrub; 0.5–1.2 m high; fl. yellow, Aug–Sep. Loam, alluvium, creeklines, under rock ledges. Distribution: ER: GD, GSD, MUR, PIL.

Abutilon malvifolium (Benth.) J.M.Black
MARSHMALLOW
Prostrate to upright perennial herb or shrub; 0.03–0.3 m high; fl. yellow, Sep. Calcareous soils, clay flats, crabhole plains. Distribution: N: OVP; ER: MUR, PIL.

Abutilon otocarpum F.Muell.
DESERT CHINESE LANTERN
Shrub; 0.15–1 m high; fl. yellow, Jan–Oct. Red sand or stony loam, alluvium, plains. Distribution: N: CK, DL, OVP, VB; ER: CAR, GSD, GVD, LSD, MUR, PIL, TAN.

Abutilon oxycarpum (F.Muell.) Benth. FLANNEL WEED
Perennial, shrub or herb; 0.01–0.35 m high; fl. yellow, orange, May/Aug–Oct. Red sand, limestone, stony hillslopes, flats, floodplains. Distribution: ER: CAR, COO, GAS, MUR, PIL, YAL; SW: AW, GS.

Abutilon oxycarpum (F.Muell.) Benth. subsp. **prostratum** R.M.Barker ms
Prostrate or upright perennial, shrub or herb; 0.01–0.35 m high, to 0.8 m wide; fl. yellow, orange, May/Aug–Oct. Red sandy soils, limestone, stony hillslopes, flats, floodplains. Distribution: ER: CAR, GAS, MUR, YAL; SW: AW.

Abutilon pritzelianum (Domin) R.M.Barker ms
Shrub; 1–1.5 m high; fl. yellow, orange, Aug. Red sand dunes. Distribution: ER: CAR.

Abutilon sp. Cape Range (A.S.George 1312) pn
Erect shrub; 0.8–1.5 m high; fl. yellow, May–Jun. Calcareous loam, limestone gullies. Distribution: ER: CAR, PIL.

Abutilon sp. Hamelin (A.M.Ashby 2196) pn
Shrub; 0.08–0.5 m high; fl. yellow, orange, brown, Jul–Sep. Sand or loam, limestone rises. Distribution: ER: CAR; SW: GS.

Abutilon sp. Quobba (H.Demarz 3858) pn
Erect shrub; 0.5–1.3 m high; fl. yellow, orange, Jul–Sep. Sand. Distribution: ER: CAR.

Abutilon sp. Warburton (A.S.George 8164) pn
Many stemmed shrub; ca 0.8m high; fl. yellow, Sep–Oct. Red sandy loam, along creekline. Distribution: ER: GD.

* **Abutilon theophrasti** Medik.
Stout, erect annual herb; 0.3–1 m high; fl. yellow, Jan–Feb. Weed of gardens & orchards. Distribution: SW: JF.

Abutilon trudgenii R.M.Barker ms
Herb; ca 0.6m high. Distribution: ER: GSD, PIL.

Abutilon uncinatum R.M.Barker ms
Prostrate perennial herb; 0.2–1 m high; grey foliage, spined pods. Red sand, flat plain. Distribution: ER: PIL.

Alyogyne cuneiformis (DC.) Lewton
COASTAL HIBISCUS
Erect shrub; 1–3.5m high; fl. white, blue, purple, mauve, with deep red centres, May–Jan. Red sandy soils, coastal plains, limestone outcrops, dunes. Distribution: ER: CAR; SW: GS.

Alyogyne hakeifolia (Giord.) Alef.
Erect, slender or spreading shrub; 1–3m high; fl. pale blue, purple, cream, yellow, May/Aug–Feb. Red sandy soils, rocky loam, limestone, undulating plains. Distribution: ER: COO, HAM, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Alyogyne huegelii (Endl.) Fryxell LILAC HIBISCUS
Shrub; to 4m high; fl. white, cream, red, blue, purple, Jun–Jan. Calcareous sands, clay, laterite, granite, limestone, variety of habitats. Distribution: ER: CR, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Alyogyne huegelii (Endl.) Fryxell
var. **angulatus** (Benth.) A.S.Mitch. ms
Erect open shrub; 3m high. Limestone hill. Distribution: SW: GS.

Alyogyne huegelii (Endl.) Fryxell
var. **glabrescens** (Benth.) A.S.Mitch. ms
Slender erect shrub; 2–4m high; fl. cream, purple, red, Oct–Jan. Grey or black calcerous sand, limestone hill, sand dunes, roadsides. Distribution: SW: GS, SWA.

Alyogyne huegelii (Endl.) Fryxell
var. **grossulariifolia** (Miq.) A.S.Mitch. ms
Erect, slender shrub; 1–2.5m high; fl. pale blue, purple, Sep–Jan. Clay & sandy soils, near creeks, gullies. Distribution: SW: AW, ESP, GS, JF, MAL.

Alyogyne huegelii (Endl.) Fryxell var. **huegelii** ms
Erect shrub; 1–3m high; fl. pale blue, purple, white, Aug–Dec. Calcareous sand, coastal limestone & sand dunes. Distribution: ER: YAL; SW: GS, SWA.

Alyogyne huegelii (Endl.) Fryxell
var. **wrayae** (Lindl.) A.S.Mitch. ms
Erect shrub; 1–3m high; fl. blue, purple, white (rarely), Jun–Dec. Lateritic & granitic soils, limestone, flats, creek beds. Distribution: ER: MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Alyogyne pinoniana (Gaudich.) Fryxell SAND HIBISCUS
Shrub; 0.5–3m high; fl. blue, purple, violet, Mar–Dec. Red sandy soils, granite, sand dunes, sandplains. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL; SW: AW, ESP, GS, MAL, SWA.

Alyogyne pinoniana (Gaudich.) Fryxell
var. **leptochlamys** (Benth.) Conran ms
Prostrate or spindly shrub; 0.1–2m high; fl. pink, purple, Sep–Nov. Granitic loamy sand. Distribution: ER: CAR, COO; SW: ESP, GS, MAL, SWA.

Alyogyne pinoniana (Gaudich.) Fryxell
var. **pinoniana**
Shrub; 0.5–3m high; fl. blue, purple, violet, Mar–Dec. Red sandy soils, sand dunes, sandplains. Distribution: ER: CAR, GAS, LSD; SW: GS.

* **Anoda cristata** (L.) Schltdl. ANODA WEED
Hispid herb; to 0.8m high; fl. purple. Disturbed sites. Distribution: SW: WAR.

Decaschistia byrnesii Fryxell
Shrub; to 2m high; fl. blue, purple, yellow, May–Jun. Sand, alluvium, laterite, stony hillsides, sandstone outcrops, coastal areas. Distribution: N: NK.

Decaschistia byrnesii Fryxell subsp. **byrnesii**
Shrub; to 2m high; fl. yellow.

Decaschistia byrnesii Fryxell
subsp. **lavandulacea** Fryxell
Shrub; to 2m high; fl. blue, purple, May–Jun. Sand, alluvium, laterite, stony hillsides, sandstone outcrops, coastal areas. Distribution: N: NK.

Decaschistia occidentalis Craven & Fryxell
Shrub; 0.6–1 m high; fl. purple, pink, base red, Apr–Jun/Oct–Nov. Sandy soils, creek banks, quartzite slopes. Distribution: N: NK.

Fioria vitifolia (L.) Mattei
Woody perennial herb or shrub; 1–2m high; fl. yellow with red base, Feb–Jun/Oct. Sandy soils, sandstone, loam. Distribution: N: CK, DL, NK.

Gossypium australe F.Muell. NATIVE COTTON
Shrub; 0.5–3m high; fl. blue, purple, pink base red, Apr–Oct. Red, often sandy soils. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, LSD, PIL, TAN.

Gossypium costulatum Tod.
Usually ascending or trailing shrub; fl. white, pink, with red centre, Jan–Aug. Laterite, sandstone, basalt, rocky slopes, gullies. Distribution: N: NK.

Gossypium enthyle Fryxell, Craven & J.M.Stewart
Ascending to erect, multi-stemmed shrub; to 1m high; fl. white, pink, with red centre, May–Jun. Laterite, sandy soils on sandstone. Distribution: N: NK.

Gossypium exiguum Fryxell, Craven & J.M.Stewart
Prostrate perennial herb; fl. white, pink, with red centre, Feb/May–Jul. Sandy soils over sandstone, stony basalt, laterite. Distribution: N: NK.

*** Gossypium hirsutum** L. UPLAND COTTON
Herb or shrub; to 3 m high; fl. yellow, white, May–Jun. Previously cultivated, now possibly naturalised. Distribution: N: CK, DL, VB; ER: PIL.

Gossypium londonerriense
Fryxell, Craven & J.M.Stewart
Decumbent to erect shrub; fl. white, pink, with red-brown centre, May–Jun. Sand, basalt, sandstone.

Gossypium marchantii Fryxell, Craven & J.M.Stewart
Decumbent to erect shrub; fl. white, pink, with red-brown centre, Apr–Jun. Shallow skeletal soils over laterite, sandstone, rocky ridge, lateritic plateau. Distribution: N: NK.

Gossypium nobile Fryxell, Craven & J.M.Stewart
Erect, multi-stemmed shrub; 0.8–2.5 m high; fl. white, pink, with red-brown centre, May–Jun. Clay loam, gravelly loam, sandy soils, sandstone, riverine floodplains, creek flats, slopes. Distribution: N: NK.

Gossypium pilosum Fryxell
Decumbent, spreading or erect shrub; fl. white, pink, with red-purple centre, May–Jun/Oct–Dec. Lateritic or volcanic soils. Distribution: N: NK, VB.

Gossypium populifolium (Benth.) Tod.
Prostrate, creeping or ascending shrub; fl. white, pink with dark red centre, Jan–Aug. Sandy soils, basalt, sandstone. Distribution: N: DL, NK.

Gossypium pulchellum (C.A.Gardner) Fryxell
Erect, multi-stemmed shrub; to 1 m high; fl. pink with red centre, Jun–Sep. Distribution: N: NK.

Gossypium robinsonii F.Muell. WILD COTTON
Erect shrub; 1–3 m high; fl. blue, purple, pink, with red centre, Jul–Nov. Often on calcareous soils, stony loam, rocky watercourses. Distribution: N: OVP; ER: CAR, GAS, GSD, PIL.

Gossypium rotundifolium
Fryxell, Craven & J.M.Stewart
Prostrate perennial herb; 0.05–0.2 m high; fl. white, pink with maroon centre, Mar–Sep. Sandy soils, plains. Distribution: N: CK, DL, NK.

Gossypium sturtianum J.H.Willis
STURT'S DESERT ROSE
Shrub; 0.7–2 m high; fl. blue, purple, pink, with deep red centre, May–Oct. Sand, limestone, coastal plains, stony creek beds. Distribution: ER: CAR, CR, PIL.

Gossypium sturtianum J.H.Willis var. **sturtianum**
Shrub; 0.7–2 m high; fl. blue, purple, pink, with deep red centre, May–Oct. Sand, limestone, coastal plains, stony creek beds. Distribution: ER: CAR, CR, PIL.

Herissantia crispa (L.) Brizicky
Semi-prostrate or ascending annual or perennial herb; 0.2–0.9 m high, to 1 m wide; fl. yellow, Mar–Aug. Sandy soils, swamps, coastal areas. Distribution: N: DL, VB.

Hibiscus arenicola A.S.Mitch.
Much-branched shrub; 0.2–1 m high; fl. pale blue, purple, pink, Feb–May/Oct. Red sand, sand dunes. Distribution: ER: GAS, GD, GSD.

Hibiscus brachychlaenus F.Muell.
Upright, spreading perennial herb or shrub; 0.4–1.8 m high, to 1 m wide; fl. blue, purple, pink, Mar–Apr/Aug–Nov. Sandy & loamy soils, sandstone, sandplains, dunes. Distribution: ER: CAR, GAS, PIL.

Hibiscus brachysiphonius F.Muell.
Procumbent perennial herb or shrub; 0.1–0.3 m high; fl. pink, Aug–Oct. Clay, creeklines, clay flats. Distribution: N: OVP; ER: CAR, PIL, TAN.

Hibiscus burtonii Bailey
Open shrub; 0.3–1.5 m high; fl. pink, purple, white, yellow (rarely), Mar–Sep. Sandy soils, loam, gravel, drainage lines, rocky sandstone hills. Distribution: ER: CAR, CR, GAS, GD, LSD, MUR, PIL.

Hibiscus coatesii F.Muell.
Erect slender or straggly perennial herb or shrub; 0.3–1.6 m high; fl. blue, purple, pink, Feb–Nov. Pebbly loam, clay, stony sandy soils, stony hills, stony watercourses, rocky gullies. Distribution: N: CK, OVP, VB; ER: CAR, GSD, LSD, PIL.

*** Hibiscus diversifolius** Jacq.
Erect, spiny shrub; 1.5–2.5 m high; fl. yellow with dark red centre, Jan. Alluvium, river banks. Distribution: SW: JF, SWA.

Hibiscus drummondii Turcz. DRUMMOND'S HIBISCUS
Erect, open shrub; 0.3–1 m high; fl. blue, purple, mauve, pink, Aug–Oct. Red sandy soils, among limestone rocks. Distribution: ER: CAR, MUR; SW: AW, GS, SWA.

Hibiscus fryxellii Mabb.
Erect, prickly shrub; 0.5–3 m high; fl. purple, pink, with red base, Apr–Jun. White-grey or yellow sand, sandstone hills, rises & outcrops, foreshore dunes. Distribution: N: CK, NK.

Hibiscus gardneri A.S.Mitch. ms
Upright, spreading shrub; 0.3–1 m high; fl. pink, purple, Feb/May/Aug–Nov. Red sandy soils, rocky hillsides, granite outcrops, alluvial plains. Distribution: ER: CAR, GAS, LSD, MUR; SW: GS.

Hibiscus geranioides Benth.
Prostrate, straggling or upright annual or perennial herb or shrub; 0.05–1 m high; fl. white, pink, with purple-red centre, Nov–Aug. Sandy soils, sandstone, along creeks, sandstone boulders. Distribution: N: CK, DL, NK.

Hibiscus goldsworthii F.Muell.
Upright perennial herb or shrub; 0.5–2 m high; fl. blue, purple, with red centre, Mar–Oct. Sandy soils, ironstone soils, rocky hillsides, sandstone rocks. Distribution: N: CK; ER: CAR, GAS, PIL.

Hibiscus haynaldii F.Muell.
Slender, erect annual or biennial or perennial herb; 0.8–2.7 m high; fl. blue, purple, with red-black centre, May/Aug. Red or pebbly sand, loam, creeklines, rocky crevices. Distribution: ER: LSD, PIL.

Hibiscus krichauffianus F.Muell.
Low or ascending shrub; 0.2–0.7 m high; fl. purple, pink, Mar/Oct. Red sandy soils. Distribution: ER: MUR, NUL.

Hibiscus leptocladus Benth.
Erect spindly or decumbent perennial herb or shrub; 0.1–2 m high; fl. pink, blue, purple, with red centre, Jan–Dec. Sandy & rocky soils. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GSD, LSD, PIL, TAN.

Hibiscus meraukensis Hochr. MERAUKE HIBISCUS
Erect annual or perennial herb or shrub; 0.5–3 m high; fl. white, pink, Mar–Oct. Alluvium, sandy & clayey soils, clay flats, floodplains, along creeks, sandstone rocks. Distribution: N: CK, DL, NK, OVP, VB.

Hibiscus minutibracteolus F.D.Wilson
Spindly shrub; to 4 m high; fl. pink with red base, Dec–Feb/May–Jul. Sandstone crevices along creeks. Distribution: N: CK, NK.

Hibiscus panduriformis Burm.f. YELLOW HIBISCUS
Shrub; 0.6–2 m high; fl. yellow with red centre, Apr–Oct. Sandy loamy soils, clay, along watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, LSD, PIL.

Hibiscus panduriformis Burm.f. var. **australis** Hochr.
Shrub; 0.6–2 m high; fl. yellow with red centre, Apr–Oct. Sandy loamy soils, clay, along watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, PIL.

Hibiscus panduriformis Burm.f. var. **panduriformis**
Shrub; 0.6–2 m high; fl. yellow with red centre, Apr–Oct. Clay, along watercourses. Distribution: N: DL.

Hibiscus pentaphyllus F.Muell.
Erect shrub; 1–2 m high; fl. yellow with red-purple centre, Jan/Apr–Oct. Sand & loamy soils, alluvium, stony areas, along rivers, sandplains. Distribution: N: CK, DL, NK, OVP, VB.

Hibiscus peralbus Fryxell
Shrub; 0.5–2.5 m high; fl. white, Feb–May. Lateritic scree slopes, vine thickets. Distribution: N: NK.

* **Hibiscus sabdariffa** L. ROSELLA
Annual herb; to 1 m high; fl. yellow, pink, white, with red/brown centre, May–Jun. Distribution: N: CK, DL, NK, VB.

Hibiscus setulosus F.Muell.
Erect, prickly shrub; 0.5–2 m high; fl. pink, purple, Mar–Sep. Rugged sandstone or rocky slopes. Distribution: N: CK, NK, VB.

Hibiscus solanifolius F.Muell.
Shrub; 0.3–1.3 m high; fl. pink, purple, Jan–Oct. Red sand, stony soils. Distribution: ER: COO, CR, GVD.

Hibiscus sp. A Kimberley Flora (E.A.Chesterfield 310) pn
Erect shrub; ca 1 m high; fl. pink, May. Sandstone outcrop.

Hibiscus sp. B Kimberley Flora (P.G.Wilson 11143) pn
Erect shrub; to 1.5 m high; fl. blue, purple, red, May–Jun. Sandstone cliff.

Hibiscus sp. C Kimberley Flora (K.F.Kenneally 10979) pn
Shrub; 0.9–3 m high; fl. pink with red base, Apr/Jul–Aug. Gravelly & rocky soils.

Hibiscus sturtii Hook. STURT'S HIBISCUS
Shrub; 0.15–3 m high; fl. blue, purple, pink, yellow, cream, Jan–Dec. Variety of soils, variety of habitats. Distribution: N: CK; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN; SW: GS.

Hibiscus sturtii Hook. var. **campylochlamys** Benth.
Shrub; 0.4–1.5 m high; fl. pink, blue, purple, Mar–May/Oct. Sandy & gravelly soils, sandstone. Distribution: N: CK; ER: GSD, PIL.

Hibiscus sturtii Hook. var. **forrestii** F.Muell.
Shrub; 1–3 m high; fl. yellow, cream, Jun–Oct. Sand, granite, rocky plateaus, hills. Distribution: ER: GAS, MUR; SW: GS.

Hibiscus sturtii Hook. var. **grandiflorus** Benth.
Shrub; 0.25–0.7 m high; fl. blue, purple, pink, Jan–Feb. Sand, loam, gravel, alluvium, near creeks, sand dunes, sandplains. Distribution: ER: CAR, GAS, LSD, MUR, PIL, TAN.

Hibiscus sturtii Hook. var. **platychlamys** Benth.
Shrub; 0.5–1.2 m high; fl. pink, blue, purple, Jan/Apr–Jun. Rocky loam, red sand, along creeks, limestone hills. Distribution: ER: CAR, LSD, PIL.

Hibiscus sturtii Hook. var. **truncatus** Fryxell
Erect or spreading shrub; 0.15–1 m high; fl. blue, purple, pink, Feb–Apr/Jul–Nov. Sandy & loamy soils, clay, plain, hills. Distribution: ER: CAR, COO, CR, GD, GVD, LSD, PIL.

Hibiscus superbus C.A.Gardner
Prickly shrub; 1.8–3 m high; fl. pink with red bases, Feb–Jun. Sandstone, among rocks, along drainage lines. Distribution: N: NK.

Hibiscus trionum L. BLADDER KETMIA
Short-lived annual or perennial herb; to 1 m high; fl. cream, yellow, pink, Jan–Jul. Black cracking clay, weed of wasteland & agricultural land, found along drainage lines. Distribution: N: CK, DL, OVP; ER: PIL; SW: AW, JF, MAL, SWA.

* **Hibiscus trionum** L. var. **trionum**
Short-lived annual or perennial herb; to 1 m high; fl. cream, yellow, Jan–Apr. Weed of wasteland & agricultural land. Distribution: SW: AW, JF, SWA.

Hibiscus trionum L. var. **vesicarius** Hochr.
Erect annual herb; 0.15–0.8m high; fl. white, pink, Mar–Jul. Black cracking clay, drainage lines. Distribution: N: CK, DL, OVP; ER: PIL.

* **Lagunaria patersoniana** (Andrews) G.Don
Tree; usually 8–12m high; fl. pink. Grey sand over limestone. Distribution: SW: SWA.

* **Lagunaria patersoniana** (Andrews) G.Don subsp. **patersoniana**
Tree; usually 8–12m high; fl. pink. Grey sand over limestone. Distribution: SW: SWA.

* **Lavatera trimestris** L.
Erect annual herb; to 0.5m high; fl. white, pink, red, blue, purple. Weed of wasteland. Distribution: SW: SWA.

Lawrencia berthae (F.Muell.) Melville
Spreading shrub; 0.1–0.8m high; fl. white, Jul–Nov. Clay, sandy clay, sand, roadsides, plains. Distribution: ER: COO; SW: AW, ESP, MAL.

Lawrencia chrysoderma Lander
Spreading, straggly or erect, succulent shrub; 0.3–1.2m high; fl. white, cream, yellow, Aug–Jan. Sand or clay, saline flats & lakes, gypsum ridges. Distribution: ER: MUR, YAL; SW: AW, GS, SWA.

Lawrencia cinerea Lander
Ascending shrub; 0.35–1.3m high; fl. white, cream, becoming purple, Jul–Oct. Sandy loam or clay, along ephemeral watercourses, claypans. Distribution: ER: GSD, LSD.

Lawrencia densiflora (Baker f.) Melville
Ascending perennial herb; 0.07–0.6m high; fl. white, green, yellow, cream, Jul–Oct. Sandy or clayey soils, limestone, saline depressions, dry watercourses, claypans, limestone & gypsum ridges. Distribution: ER: CAR, GAS, MUR, PIL; SW: ESP, GS.

Lawrencia diffusa (Benth.) Melville
Diminutive, prostrate perennial herb or shrub; 0.005–0.02m high; 0.05–0.3m wide; fl. white, Sep–Nov. Sandy & clayey soils, near salt lakes, claypans. Distribution: ER: MUR; SW: ESP, MAL.

Lawrencia glomerata Hook.
Ascending, fleshy perennial herb or shrub; 0.1–1m high; fl. white, green, yellow, cream, May–Jun/Sep–Oct. Sandy & clayey soils, margins of salt lakes, salt pans, clay depressions. Distribution: ER: COO, GAS, GVD, MUR, YAL; SW: ESP, GS, MAL.

Lawrencia helmsii (F.Muell. & Tate) Lander
DUNNA DUNNA
Erect, cactus-like shrub; 0.3–1.5m high; fl. yellow, green, Jul–Dec. Sandy soils, clay, gypsum & limestone ridges, near salt lakes. Distribution: ER: COO, MUR, YAL.

Lawrencia repens (S.Moore) Melville
Prostrate, spreading perennial herb; 0.01–0.15m high; 0.05–0.55m wide; fl. white, yellow, green, Aug–Nov. Clay soils, saline depressions, margins of salt lakes. Distribution: ER: COO, MUR; SW: ESP, MAL.

Lawrencia spicata Hook.
Ascending perennial herb or shrub; 0.3–1.8m high; fl. pale yellow, white, Oct–Feb. Alluvium, clay, coastal salt marshes, estuaries & river banks, peaty swamps. Distribution: ER: CAR, NUL; SW: ESP, GS, JF, MAL, SWA.

Lawrencia squamata Miq.
Erect, rounded, spinescent shrub; 0.2–1m high; fl. white, yellow, red, occasionally purple, mostly Aug–Jan. Sandy soils, gypsum, limestone, saline flats & depressions, tidal flats & coastal inlets, salt lakes. Distribution: ER: COO, GAS, GSD, GVD, HAM, LSD, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Lawrencia viridigrisea Lander
Ascending shrub; 0.2–1m high; fl. pale yellow, white, Jul–Dec. Sandy soils, limestone, clay, coastal inlets, margins of salt lakes, saline depressions. Distribution: N: DL; ER: CAR, GSD, PIL; SW: GS.

Malva australiana M.F.Ray AUSTRALIAN HOLLYHOCK
Stout annual or biennial herb; 0.2–2.2m high; fruiting calyx with lobes spreading outwards at maturity; fl. usually white, pink, Jul–Feb. Sandy soils, limestone, coastal areas. Distribution: ER: COO, HAM, MUR, NUL; SW: ESP, GS, MAL, SWA.

* **Malva dendromorpha** M.F.Ray TREE MALLOW
Erect biennial herb; 1–3m high; epicalyx exceeding calyx, enlarging in fruit; fl. blue, purple, Aug–Dec. Grey-white sand, limestone, coastal areas. Distribution: SW: ESP, MAL, SWA, WAR.

* **Malva linnaei** M.F.Ray CRETAN MALLOW
Annual or biennial herb; 0.5–1.5m high; fruiting calyx with lobes appressed onto the mericarps; fl. purple, blue, pink, with dark stripes, May/Sep–Nov. Grey sand, clay loam, coastal areas. Distribution: SW: JF, SWA, WAR.

* **Malva parviflora** L. MARSHMALLOW
Erect or decumbent annual or perennial herb; 0.05–1.2m high; fl. blue, purple, pink, white, Mar/Jul–Nov. Sandy & clayey soils, disturbed areas. Distribution: ER: CAR, COO, GAS, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

* **Malvastrum americanum** (L.) Torr.
SPIKED MALVASTRUM
Erect perennial herb or shrub; 0.2–1m high; fl. yellow, orange, Mar–Oct. Often sandy & calcareous soils, gravel, along drainage lines, floodplains, limestone ridges. Distribution: N: CK, DL, OVP, VB; ER: CAR, CR, GAS, GSD, LSD, MUR, NUL, PIL.

Malvastrum coromandelianum (L.) Garcke
Perennial herb or shrub; 0.2–1.5m high; fl. yellow, Jun–Aug. Distribution: N: OVP; ER: PIL.

* **Modiola caroliniana** (L.) G.Don
REDFLOWER MALLOW
Prostrate to ascending perennial herb; fl. yellow, red, Oct–Mar. Roadsides. Distribution: SW: JF, WAR.

Pavonia calycina (Cav.) Ulbr.
Shrub; to 1 m high; fl. yellow, orange, Mar/Jun. Sandstone, basalt scree. Distribution: N: NK.

Radyera farragei (F.Muell.) Fryxell & S.H.Hashmi
KNOBBY HIBISCUS
Erect, spreading shrub; 1–3.5 m high; fl. purple, blue, Jan–Dec. Often on red sandy or loamy soils, granitic stony soils. Distribution: ER: COO, GAS, HAM, MUR, YAL; SW: AW, GS, MAL.

* **Sida acuta** Burm.f.
Slender, erect perennial herb or shrub; 0.2–0.6 m high; fl. yellow, Feb–Sep. Sandy & alluvial soils. Distribution: N: CK, NK, OVP, VB.

* **Sida acuta** Burm.f.
subsp. **carpinifolia** (L.f.) Borss.Waalk.
Slender, erect perennial herb or shrub; 0.2–0.6 m high; fl. yellow, Feb–Sep. Sandy & alluvial soils. Distribution: N: CK, NK, OVP, VB.

Sida ammophila J.H.Willis
Sprawling shrub; to 0.8 m high; fl. yellow. Sand dune. Distribution: ER: MUR.

Sida arenicola S.T.Reynolds & A.E.Holland
Upright, spindly shrub; 0.5–1.2 m high; fl. yellow, May–Oct. Sandy & clayey soils, along drainage lines, plains, rises. Distribution: N: DL, OVP; ER: GSD, GVD, PIL.

Sida asterocalyx S.T.Reynolds & A.E.Holland
Shrub; ca 1 m high; fl. yellow, Oct.

Sida atrovirens R.M.Barker ms
Erect shrub; 0.1–1 m high; fl. yellow, orange, Mar–Apr/Sep–Oct. Sandy loam, red clay, alluvial plains, ironstone hills. Distribution: ER: COO, GAS, MUR, PIL, YAL; SW: AW, GS.

Sida brachypoda S.T.Reynolds & A.E.Holland
Prostrate to decumbent perennial herb or shrub; fl. yellow, Jan/May. Sandy loam. Distribution: N: CK, NK.

Sida brownii Clement
Erect shrub; 0.15–0.45 m high; fl. yellow, May–Aug. Stony sandy soils. Distribution: ER: GAS, LSD, MUR, PIL.

Sida calyxhymenia DC. TALL SIDA
Erect slender or straggling shrub; 0.2–1.5 m high; fl. yellow, Apr–Oct. Red sandy & stony soils, granite & limestone outcrops, creek beds, rocky hills. Distribution: ER: CAR, COO, GAS, LSD, MUR, YAL; SW: AW, ESP, GS, MAL.

Sida cardiophylla F.Muell.
Shrub; 0.3–1.3 m high; fl. yellow, orange, Feb/May–Sep. Sand, stony clay loam, sandplains. Distribution: N: DL; ER: CR, GAS, GD, GSD, LSD, PIL.

Sida cleisocalyx F.Muell.
Sprawling shrub; to 0.3 m high; bladdery calyx. Sand, stony rises, alluvial plains. Distribution: ER: TAN.

Sida clementii Domin
Erect, spreading shrub; 0.4–1.3 m high; fl. yellow, Mar–May/Sep–Nov. Plains. Distribution: ER: PIL.

Sida cordifolia L.
Slender, erect shrub; 0.2–1.5 m high; fl. yellow, orange, with a reddish centre, Mar–May. Loamy & clayey soils, along rivers, hillsides. Distribution: N: DL, NK, VB.

Sida echinocarpa F.Muell.
Shrub; 0.4–1.2 m high; fl. yellow, Jul–Oct. Red sand, stony loam, ironstone hills, flats. Distribution: ER: GAS, PIL.

Sida excedentifolia R.M.Barker ms
Erect to sprawling shrub; 0.15–0.5 m high; fl. yellow, Mar–Sep. Sand over sandstone or granite, skeletal soils, alluvium, rocky breakaways & hills, plains. Distribution: ER: CAR, COO, GD, GSD, LSD, MUR, PIL, YAL.

Sida fibulifera Lindl. SILVER SIDA
Prostrate to procumbent perennial herb or shrub; 0.05–0.5 m high; fl. yellow, Mar–Oct. Basaltic soils, clay, limestone, sandy & loamy soils, crabhole plains, floodplains. Distribution: N: CK, DL, OVP, VB; ER: CAR, COO, GAS, GD, LSD, PIL, YAL; SW: AW.

Sida hackettiana W.Fitzg. SPIKED SIDA
Rounded shrub; 0.4–1.5 m high; fl. yellow, Mar–Jun. Stony plains. Distribution: N: CK, DL.

Sida hookeriana Miq.
Slender, erect annual herb; 0.15–0.8 m high; fl. white, Sep–Dec. Sandy or loamy soils, granite outcrops, gullies. Distribution: SW: ESP, GS, JF, SWA, WAR.

Sida intricata F.Muell. TANGLED SIDA
Erect or spreading shrub; 0.13–0.3 m high; fl. yellow, Feb/Aug–Sep. Clay, clayey sand. Distribution: N: DL; ER: COO, GVD, MUR, PIL.

Sida kingii F.Muell.
Prostrate to ascending perennial herb; to 0.6 m high; fl. pale yellow, Sep–Oct. Red sandy soils, limestone. Distribution: ER: CAR, GAS, MUR.

Sida laevis Domin
Shrub; to 0.6 m high; fl. yellow, Jun–Jul. Clay. Distribution: N: DL, OVP.

Sida lyprocarpa W.R.Barker ms
Slender, decumbent shrub; fl. yellow, Sep. Sandy clay. Distribution: ER: GVD.

Sida macropoda Benth.
Spindly, spreading or straggly shrub; 0.6–2.5 m high; fl. yellow, Mar/Jun–Jul. Sandy soils, sandstone slopes. Distribution: N: CK, NK, OVP.

Sida percnocarpa W.R.Barker ms
Shrub; ca 0.4 m high; fl. yellow, Sep. Distribution: ER: GD.

Sida petrophila F.Muell.
Low shrub; fl. yellow. Rocky places.

Sida phaeotricha F.Muell.
Shrub; 0.5–1 m high; fl. yellow, Jul–Aug. Red sand. Distribution: ER: GVD, MUR.

Sida pilbarensis R.M.Barker ms
Biennial, upright herb or shrub; to 0.4 m high; fl. deep orange, yellow, Sep–Oct. White sandy or stony soils over granite, hillsides, sandplains, stony creek bed. Distribution: ER: PIL.

Sida platycalyx Benth. LIFESAVER BURR
Diffuse or ascending annual herb or shrub; to 0.3 m high; fl. yellow, Mar–Apr/Sep–Oct. Red sand, clay loam, stony flats, claypans. Distribution: ER: CAR, LSD, MUR, PIL, TAN.

Sida pusilla Cav.
Spreading shrub; ca 0.2 m high; fl. yellow, Mar/Jun.

Sida rhombifolia L. PADDY'S LUCERNE
Shrub; ca 1 m high; fl. yellow. Distribution: N: VB; SW: SWA.

Sida rhytidocarpa R.M.Barker ms
Semi-prostrate shrub; 0.2 m high. Lower slope of ironstone hill. Distribution: ER: PIL.

Sida rohlenae Domin
Shrub; 0.3–1 m high; fl. yellow, orange, Jan–Nov. Red sandy soils, clay flats, sandhills & ridges, floodplains, disturbed ground. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, PIL.

Sida rohlenae Domin subsp. **occidentalis** R.M.Barker
Erect shrub; 0.5–1 m high; mericarps lacking awns, stems always with longer simple hairs; fl. yellow, orange, Mar–Aug. Sandy areas, clay flats, disturbed ground. Distribution: N: DL, NK, OVP, VB.

Sida rohlenae Domin subsp. **rohlenae**
Erect shrub; 0.3–1 m high; mericarps with long barbed awns, stems with or without longer simple hairs; fl. yellow, orange, Apr–Oct. Red sandy soils, clay, sandhills & ridges, floodplains. Distribution: N: CK, OVP; ER: CAR, GAS, GSD, PIL.

Sida sp. A Kimberley Flora (P.A.Fryxell & L.A.Craven 3900) pn
Erect, slender shrub; to 2 m high; fl. yellow, May–Oct. Sand, sandstone, near creek & rivers. Distribution: N: DL, NK, OVP, VB.

Sida sp. B Kimberley Flora (A.A.Mitchell 2745) pn
Upright shrub; 0.2–1.5 m high; fl. yellow, Jul–Jan. Red sandy soils, sandplains, sandstone gorges, behind coastal dunes. Distribution: N: DL; ER: GSD, LSD, PIL.

Sida sp. Barlee Range (S.van Leeuwen 1642) pn
Spreading shrub; to 0.5 m high; fl. yellow, Aug. Skeletal red soils pockets, steep slope. Distribution: ER: GAS, PIL.

Sida sp. Bungle Bungles (M.I.Blackwell 219) pn
Open shrub; 0.5–1 m high; fl. yellow, Apr/Oct. Sandstone, rocky creekline slopes & gullies. Distribution: N: CK, OVP.

Sida sp. C Kimberley Flora (T.E.H.Aplin 4982) pn
Prostrate shrub; fl. yellow, Apr. Distribution: N: CK.

Sida sp. Carnarvon (P.S.Short 2492) pn
Erect shrub; to 1.5 m high; fl. pale yellow, Aug–Sep. Red sand dunes. Distribution: ER: CAR, GAS.

Sida sp. Marandoo (M.E.Trudgen 10976) pn
Description unknown. Distribution: ER: PIL.

Sida sp. Pindar (A.Mitchell 3585) pn
Erect compact or spreading shrub; 0.15–0.3 m high; fl. yellow, white, May/Sep. Red or yellow sand, flats, sandplains. Distribution: ER: CAR, MUR, YAL.

Sida sp. Rabbit Flat (B.J.Carter 626) pn
Prostrate shrub; to 0.6 m high, to 1 m wide; fl. yellow, orange, Apr. Grey sand over sandstone, rock outcrops. Distribution: N: DL; ER: LSD, PIL; SW: AW.

Sida sp. Wittenoom (W.R.Barker 1962) pn
Spreading shrub; to 0.6 m high; fl. yellow, Mar–Apr. Disturbed roadside. Distribution: ER: PIL.

Sida sp. golden calyces (H.N.Foote 32) pn
Shrub; 0.15–0.5 m high; fl. yellow, Aug–Oct. Sandy clay, clayey sand, stony hillsides, granite breakaways. Distribution: ER: CAR, GAS, LSD, MUR, PIL.

Sida sp. sand dunes (A.A.Mitchell PRP1208) pn
Erect, spindly shrub; 1–1.2 m high; flowers many, clustered in axils; fl. yellow, Jun. Sand dunes. Distribution: ER: GAS, GSD, LSD.

Sida sp. spiciform panicles (E.Leyland s.n. 14/8/1990 pn
Erect, spindly shrub; 0.45–2 m high; fl. yellow, Jul–Sep. Stony clay or clay loam, loamy sand, ironstone ranges, along drainage channels.

Sida sp. spiciform panicles (E.Leyland s.n. 14/8/90) pn
Spindly shrub; 0.4–2 m high; fl. yellow, Aug–Sep. Red-brown clay, hillsides, river valleys. Distribution: ER: CAR, GAS, LSD, MUR, PIL.

Sida sp. tiny glabrous fruit (A.A.Mitchell PRP1152) pn
Prostrate perennial herb; 0.02 m high. Margin of grove in hardpan plain. Distribution: ER: GAS.

Sida sp. unisexual (N.H.Speck 574) pn
Erect shrub; 0.4–1.8 m high; fl. yellow, Jun–Sep. Sandy & clayey soils, stony plains, streamlines. Distribution: ER: CAR, GAS, GVD, MUR, NUL, PIL.

Sida sp. verrucose glands (F.H.Mollemans 2423) pn
Prostrate shrub; ca 0.1 m high. Hardpan plains, sandy watercourses. Distribution: ER: PIL.

Sida spinosa L. SPINY SIDA
Slender, upright or spreading shrub; 0.2–1 m high; fl. yellow, Feb–Sep. Clay, sandy clay, floodplains. Distribution: N: DL, NK, OVP, VB; ER: PIL.

Sida spodochroma F.Muell. DWARF SIDA
Prostrate perennial herb; 0.05–0.3 m high; fl. yellow, orange, Sep–Oct. Red sandy clay loam over limestone, plains. Distribution: ER: COO, GD, HAM, LSD, NUL, PIL.

* **Sida subcordata** Span.
Erect shrub; 1–2 m high; fl. yellow, Mar–Apr. Vine or monsoon thicket.

Sida trichopoda F.Muell.
Sprawling to erect perennial herb or shrub; 0.2–0.5 m high. Stony plain. Distribution: ER: PIL.

Thespesia populneoides (Roxb.) Kostel. LABA
Shrub or tree; 1.5–5 m high; fl. yellow with red-maroon base, Feb–Aug. Coastal regions, often on the landward side of mangroves or tidal creeks. Distribution: N: DL, NK.

Thespesia thespesioides (Benth.) Fryxell
Multi-stemmed shrub; 1–4 m high; fl. yellow, orange, red-purple base, Apr–May/Oct. Sandy & loamy soils, along creeks & rivers. Distribution: N: CK, DL, NK.

Urena armitiana F.Muell.
Straggling shrub; 0.5–2 m high; fl. pink, blue, Apr–May. Distribution: N: CK, NK.

Urena armitiana F.Muell.
var. **spenceri** (Ewart) Fryxell & Craven
Straggling shrub; 0.5–2 m high; fl. pink, blue, Apr–May. Black loam, sandy soils, sandstone, creek banks, floodplains. Distribution: N: CK, NK.

Urena lobata L. URENA BURR
Slender erect shrub; 0.4–3 m high; fl. pink, blue, purple, Mar–Jun. Black soils, peaty clay, creek edges, swamps. Distribution: N: NK, VB.



MARTYNIACEAE

* **Proboscidea louisianica** (Mill.) Thell.
PURPLE FLOWER DEVIL'S CLAW
Procumbent, viscid annual herb; fl. purple, cream, Mar. Sandy soils. Distribution: ER: CAR, COO, GVD; SW: SWA.



MELASTOMATACEAE

Melastoma affine D.Don
Shrub or tree; 1–3 m high; fl. pink, purple, red, May–Nov. Damp loam, rocky soils, creek beds. Distribution: N: CK, NK, OVP, VB.

Memecylon pauciflorum Blume
Shrub or tree; 2–10 m high; fl. pink, green, Jan–Apr. Sandy soils, sandstone gorges. Distribution: N: NK.

Memecylon pauciflorum Blume var. **pauciflorum**
Shrub or tree; 2–10 m high; fl. pink, green, Jan–Apr. Sandy soils, sandstone gorges. Distribution: N: NK.

Osbeckia australiana Naudin
Bushy shrub; 0.3–2 m high; fl. mauve, pink, purple, Feb–Sep. Damp or swampy soils, near creeks. Distribution: N: CK, NK, VB.



MELIACEAE

Aglaia elaeagnoidea (Juss.) Benth.
Tree; 2.5–15 m high; fl. cream, yellow, white, Apr–Jun/Sep. Clay, basalt, sandstone, cliffs, scree slopes, along rivers, gullies. Distribution: N: NK.

* **Azadirachta indica** A.Juss.
Tree. Cultivated. Distribution: N: DL, VB.

Dysoxylum latifolium Benth.
Tree; 4–15 m high; fl. cream, Apr–Jun. Laterite, basalt, riverine areas. Distribution: N: NK.

Melia azedarach L. WHITE CEDAR
Deciduous tree; 2–15 m high; naturalised in the Perth Region; fl. white, pink, purple, Sep–Nov. Sandstone, limestone, floodplains, ridges, gorges. Distribution: N: CK, DL, NK, OVP, VB; ER: COO; SW: AW, SWA.

Owenia acidula F.Muell. GRUIE
Tree; 3–8 m high; fl. white, brown, cream. Clay. Distribution: ER: CAR, GAS, PIL.

Owenia reticulata F.Muell. NATIVE WALNUT
Tree; 4–14 m high; bark often black & corky; fl. white, May/Oct–Nov. Stony ridges, red sand dunes, plains. Distribution: N: CK, DL, VB; ER: CAR, GSD, LSD, PIL, TAN.

Owenia vernicosa F.Muell. EMU APPLE
3–10 m high; fl. white, cream, green, Oct–Nov. Clay loam, sandy clay, sandstone rocky ridges & scree slopes, creeklines. Distribution: N: CK, DL, NK, OVP, VB.

Turraea pubescens Hell.
Deciduous shrub or tree; 1–5 m high; fl. white, Oct–Jan. Basalt, sandstone, laterite. Distribution: N: DL, NK.

Vavaea amicorum Benth.
Tree; 4–20 m high; bark grey & rough; fl. white. Laterite. Distribution: N: NK.

Xylocarpus granatum J.Koenig CEDAR MANGROVE
Tree; 4–20 m high; bark smooth, mottled beige & grey; buttresses present; fl. white, cream, Jun–Aug. Rocky mud, mangroves. Distribution: N: NK.

Xylocarpus moluccensis (Lam.) M.Roem.
Mangrove tree; 4–15 m high; pneumatophores cone shaped; fl. cream, white, May–Sep. Mangroves. Distribution: N: DL, NK, VB.



MELIANTHACEAE

* **Melianthus major** L.
Erect shrub; to 3 m high; fl. red, brown, Oct. Roadsides, garden escape. Distribution: SW: JF, SWA, WAR.



MENISPERMACEAE

Pachygone ovata Hook.f. & Thomson
Deciduous woody climber; to 15 m high. Sandstone, basalt, laterite, vine thickets. Distribution: N: NK.

Stephania japonica (Thunb.) Miers
Slender climber or herb (creeper); fl. green, white, yellow. Sandy soils, limestone outcrops, stony creek beds. Distribution: N: NK, OVP.

Tinospora esiangkara (F.M.Bailey) L.L.Foreman ms
Climber; to 2 m high; large stems with brown, flaky bark; fl. light green, Jul. Pebbly orange-brown calcareous loam, limestone outcrops or ridges, near creek bank. Distribution: ER: CAR.

Tinospora smilacina Benth. SNAKEVINE
Slender, woody, deciduous climber; fl. light green, white, yellow, Mar–Nov. Sandy soils, sandstone, clay, sand dunes, riverine flats, hills, plateaus. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, HAM, PIL.



MENYANTHACEAE

Nymphoides aurantiaca (Dalziel) Kuntze
Aquatic perennial herb; fl. yellow, orange, Apr–Sep. In still to flowing freshwater to 1 m deep, swamps, pools, streams. Distribution: N: DL, NK.

Nymphoides beaglensis Aston
Aquatic annual herb; fl. white, pink, purple, Mar–Jun. In shallow freshwater, edges of permanent waterholes or in seasonally inundated claypans & depressions. Distribution: N: DL.

Nymphoides crenata (F.Muell.) Kuntze
WAVY MARSHWORT
Aquatic perennial herb; fl. yellow, orange, Jan–Aug. In freshwater to 1.5 m deep, pools, streams, swamps, floodplains. Distribution: N: CK, VB.

Nymphoides disperma Aston
Aquatic annual or (sometimes) perennial herb; fl. yellow, orange, May–Aug. In running freshwater to 0.7 m deep, creeks, pools.

Nymphoides indica (L.) Kuntze MARSHWORT
Aquatic perennial herb; fl. white with yellow/orange throat, May–Sep. In still to slow-flowing freshwater, pools, lagoons of rivers creeks, floodplains. Distribution: N: CK, DL, NK, VB; ER: TAN.

Nymphoides minima (F.Muell.) Kuntze
Aquatic annual herb; fl. white, May–Oct. In still to fast-flowing freshwater to 0.25 m deep, shallow creeks, pools. Distribution: N: NK.

Nymphoides quadriloba Aston
Aquatic annual or perennial herb; fl. white, pink, Mar–Sep. In still, rarely slowly flowing, freshwater to 0.5 m deep, ephemeral swamps, lagoons, creek margins. Distribution: N: NK.

Villarsia albiflora F.Muell.
Aquatic or semi-aquatic, erect perennial herb; 0.4–1.2 m high; fl. white, cream, Sep–Jan. Sandy peaty soils, in or beside freshwater lake, swamps & watercourses. Distribution: SW: JF, SWA, WAR.

Villarsia calthifolia F.Muell. MOUNTAIN VILLARSIA
Erect, robust perennial herb; 0.3–1 m high; fl. yellow, Oct–Dec. Loam or sandy loam, moist, shaded or sheltered positions among granite boulders. Distribution: SW: JF.

Villarsia capitata Nees
Aquatic or semi-aquatic, erect annual herb; 0.07–0.4 m high; fl. yellow, Aug–Feb. Peaty sand, sandy clay, clay, winter-wet depressions, swamps. Distribution: SW: AW, GS, JF, SWA, WAR.

Villarsia congestiflora F.Muell.
Aquatic or semi-aquatic, erect annual herb; 0.1–0.4m high; fl. yellow, Oct–Nov. Mud, sandy soils, damp places, roadside drains, creek beds. Distribution: SW: AW, GS.

Villarsia lasiosperma F.Muell.
Aquatic or semi-aquatic, tufted perennial herb; 0.3–1 m high; fl. white, Sep–Jan. Sandy clay, peaty sand, mud, swamps, seasonally wet flats & depressions. Distribution: SW: ESP, JF, SWA, WAR.

Villarsia latifolia Benth.
Semi-aquatic, erect perennial herb; 0.3–1 m high; fl. yellow, Sep–Feb. Sandy & loamy soils, peat, moist places, banks of watercourses, swamps. Distribution: SW: JF, SWA, WAR.

Villarsia marchantii Ornduff
Erect perennial herb; 0.3–1 m high; fl. yellow, Oct–Jan. Moist loam over granite or gravelly sand over laterite, shaded areas, hillsides, swamp margins. Distribution: SW: AW, JF.

Villarsia parnassifolia (Labill.) R.Br.
Aquatic to semi-aquatic perennial herb; 0.1–1 m high; fl. yellow, Jul–Mar. In shallow waters or in damp soil, swamps, wet flats, roadside drains. Distribution: SW: ESP, JF, SWA, WAR.

Villarsia submersa Aston
Aquatic, extremely slender perennial herb; fl. white, Aug–Nov. In freshwater 0.05–0.6m deep, pools, lakes, swamps, winter-wet depressions, claypans. Distribution: SW: JF, SWA, WAR.

Villarsia violifolia F.Muell.
Aquatic or semi-aquatic, mat-forming perennial herb; fl. yellow, Nov–Feb. In shallow water or damp soil, swamps, winter-wet depressions, valley floors. Distribution: SW: JF, SWA, WAR.



MIMOSACEAE

Acacia abrupta Maiden & Blakely
Spreading, resinous shrub; 0.6–3 m high; fl. yellow, Jul–Sep. Red sand, stony lateritic soils, sand dunes, sandplains, gravelly hillslopes. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD.

Acacia acanthaster Maslin
Prostrate, sprawling or compact, spiny shrub; 0.1–0.6m high, to 1.5m wide; fl. yellow, Aug–Oct. Loam, clay loam, sand, laterite, granite outcrops & hills, undulating plains. Distribution: ER: COO; SW: AW, MAL.

Acacia acanthoclada F.Muell. HARROW WATTLE
Rigid, spiny, divaricate shrub; 0.1–2m high; fl. yellow, Jul–Dec. Distribution: ER: COO, GVD, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia acanthoclada F.Muell. subsp. **acanthoclada**
Rigid, spiny, divaricate shrub; 0.3–1 m high; fl. yellow, Jul–Dec. Red or yellow sand, loam, lateritic gravel, undulating plains. Distribution: ER: COO, GVD; SW: AW, ESP, JF, MAL, SWA.

Acacia acanthoclada F.Muell.
subsp. **glaucescens** Maslin
Rigid, spiny, divaricate shrub; 0.5–1.7m high, to 2m wide; fl. yellow, Jul–Sep. Gravelly-stony loam, red sand, clay, flats, slopes, breakaways. Distribution: ER: COO, YAL; SW: AW.

Acacia acellerata Maiden & Blakely
Rigid, spreading, domed shrub; 0.15–0.7m high; fl. yellow, Sep–Oct. Loam, sandy loam, gravel, undulating plains, along watercourses. Distribution: SW: AW, ESP, JF.

Acacia aciphylla Benth.
Bushy, prickly shrub; 0.6–1.8m high; fl. yellow, Jul–Sep. Yellow sand, rocky loam, lateritic soils, sandplains, granite outcrops, rocky hills. Distribution: SW: AW, GS.

Acacia acoma Maslin
Erect, spindly & open or spreading shrub; 0.5–3m high; fl. yellow, Aug–Sep. Sandy & loamy soils, plains, lateritic ridges, clay depressions. Distribution: ER: COO; SW: AW, MAL.

Acacia acradenia F.Muell.
Shrub or tree; 0.9–4m high; fl. yellow, Mar–Jul/Oct–Nov. Often on stony soils, rocky grounds. Distribution: N: CK, DL, NK, OVP; ER: CR, GAS, GSD, LSD, PIL, TAN.

Acacia acuaria W.Fitzg.
Rounded or diffuse to spreading, prickly shrub; 0.6–2m high; fl. yellow, orange, Jun–Sep. Variety of soils, sandplains, salt lakes, rises. Distribution: ER: COO, MUR, YAL; SW: AW, GS.

Acacia aculeiformis Maslin
Prostrate, scrambling, mat-forming shrub; to 2m wide; fl. yellow, red, Aug–Jan. Lateritic gravelly soils, rocky rises, breakaways & hills. Distribution: SW: AW, JF.

Acacia acuminata Benth. JAM
Shrub or tree; 1–7m high; fl. yellow, Jul–Oct. Variety of soils & habitats. Distribution: ER: COO, GAS, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia acuminata Benth. subsp. **acuminata** ms
Shrub or tree; 1–7m high; fl. yellow, Jul–Oct. Variety of soils & habitats. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia acuminata (narrow phyllode variant)
Maslin ms
Rounded, multi-stemmed shrub or tree; to 7m high; bark smooth, grey; fl. golden yellow, Jul–Sep. Loamy soils, white clay, gravel, granite, margins of outcrops, plains, rises, riverbanks, partially cleared land. Distribution: ER: COO, MUR, NUL, YAL; SW: AW, ESP, JF, MAL.

Acacia acuminata (small seed variant) Maslin ms
Small tree or shrub; to 4m high; bark smooth, grey; fl. yellow, Oct. Sandy loam or clay, stony soils, granite, depressions,

undulating plains, disturbed sites, upper slopes of hills. Distribution: ER: MUR, YAL; SW: AW, ESP, GS.

Acacia acutata W.Fitzg.
Intricate, pungent shrub; 0.3–0.6 m high; fl. yellow, Sep–Oct. Grey or yellow sand, sandy or gravelly loam, clay, granite outcrops, sandplains. Distribution: ER: COO; SW: AW, MAL, SWA.

Acacia adenogonia (Pedley) R.S.Cowan & Maslin
Prickly shrub; 1–2.5 m high; fl. yellow, May–Aug. Sand or sandstone, hills, cliffs, escarpments. Distribution: N: CK, NK.

Acacia adinophylla Maslin
Prostrate or erect tangled shrub; 0.15–1.6 m high, to 3 m wide; fl. yellow, Sep–Nov. Stony loamy or sandy soils, clay, ironstone ridges, undulating plains. Distribution: ER: COO.

Acacia adnata F.Muell.
Erect shrub; phyllodes 4–5 mm long, 2–3 mm wide; spikes simple; pods linear, straight, 4 mm wide. Distribution: ER: MUR.

Acacia adoxa Pedley
Shrub; 0.1–1.2 m high; fl. yellow, Apr–Oct. Red sandy soils, sandstone, ironstone gravel, coastal sand dunes, stony plains & ridges. Distribution: N: CK, DL, OVP, VB; ER: GAS, GSD, LSD, PIL, TAN.

Acacia adoxa Pedley var. **adoxa**
Procumbent, spreading to ascending shrub; 0.1–0.75 m high; fl. yellow, Apr–Oct. Red sandy soils, ironstone gravel, stony plains & ridges. Distribution: N: CK, DL, OVP, VB; ER: GAS, GSD, LSD, PIL, TAN.

Acacia adoxa Pedley var. **subglabra** Pedley
Procumbent, spreading to ascending shrub; 0.2–1 m high; fl. yellow, Apr–Oct. Red sandy soils, sandstone, coastal sand dunes, ridges. Distribution: N: DL; ER: PIL.

Acacia adsurgens Maiden & Blakely
Erect, bushy shrub; 1.5–4 m high; fl. yellow, Mar–Jul. Red sandy or loamy, often stony soils. Distribution: N: CK, OVP; ER: CR, GD, GSD, PIL, TAN.

Acacia aemula Maslin
Prostrate to semi-prostrate, openly branched, rush-like shrub; 0.2–0.4 m high; fl. yellow, cream, May–Jun. White-grey sand, sandy clay, granite outcrops, sandplains, low-lying flats, near creeks. Distribution: SW: ESP, JF.

Acacia aemula Maslin subsp. **aemula**
Prostrate to semi-prostrate, openly branched, rush-like shrub; 0.2–0.4 m high; fl. yellow, May–Jun. White-grey sand, sandy clay, granite outcrops, low-lying flats, sandplains. Distribution: SW: ESP, JF.

Acacia aemula Maslin subsp. **muricata** Maslin
Prostrate to semi-prostrate, openly branched, rush-like shrub; 0.2–0.4 m high; fl. cream, May–Jun. White sand, sandplains, near creeks. Distribution: SW: ESP, JF.

Acacia aestivalis E.Pritz.
Erect, bushy shrub or tree; 2–4 m high; fl. yellow, Nov–Feb/May–Jun. Clay, clay loam, sandy soils, low-lying flats, roadsides. Distribution: SW: AW, GS, MAL, SWA.

Acacia alata R.Br. WINGED WATTLE
Shrub; 0.3–2.1 m high; fl. white, cream, yellow, buds pink, Apr–Dec. Variety of soils, near water, rocky hills, breakaways, salt pans, clay flats. Distribution: ER: GAS, YAL; SW: AW, GS, JF, SWA, WAR.

Acacia alata R.Br. var. **alata**
Upright to spreading, much-branched shrub; 0.3–1.5 m high; fl. white, cream, yellow, May–Dec. Variety of soils, along creeks. Distribution: ER: GAS; SW: AW, JF, SWA, WAR.

Acacia alata R.Br. var. **biglandulosa** Benth.
Upright to spreading, much-branched shrub; 0.5–1.5 m high; fl. white, cream, buds pink, May–Oct. Clay, lateritic soils, sand, rocky hills, breakaways, salt pans. Distribution: ER: YAL; SW: GS.

Acacia alata R.Br. var. **platyptera** (Lindl.) Meisn.
Dense shrub; 0.5–1 m high; fl. yellow, Jun–Aug. Clay, gravelly sandy clay, lateritic ridges, clay flats. Distribution: SW: AW, JF.

Acacia alata R.Br. var. **tetrantha** Maslin
Ascending, spreading shrub; 0.3–0.8 m high, to 1.5 m wide; fl. white, Apr–Jul. Sand & sandy clay, near watercourses, edges of swamps. Distribution: SW: GS, JF, SWA.

Acacia alexandri Maslin
Open or moderately dense, sometimes wispy shrub; 1.5–3 m high; fl. cream, Jun–Sep. Limestone, stony creeks, steep rocky slopes. Distribution: ER: CAR.

Acacia amblygona Benth.
Bushy, prickly shrub; 0.4–1 m high; fl. yellow, Jul–Oct. Frequently on stony soils. Distribution: SW: ESP.

Acacia amblyophylla F.Muell.
Bushy, open shrub or tree; 1–4 m high; fl. yellow, Aug–Sep. Sandy calcareous soils, coastal dunes & limestone rises. Distribution: ER: CAR; SW: GS.

Acacia ampliata R.S.Cowan & Maslin
Shrub or tree; 2–5 m high; bark longitudinally finely fissured; fl. yellow, Apr–Dec. Red-orange sand, sandy loam, loam, sandplains, hillsides. Distribution: ER: CAR; SW: AW, GS.

Acacia ampliceps Maslin
Bushy, glabrous shrub or tree; 1.5–8 m high; fl. white, cream, yellow, May–Aug. Sand or sandy soils, along creeks & rivers, coastal sand dunes, floodplains, salt flats. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GSD, LSD, PIL.

Acacia amputata Maslin
0.25–0.6 m high; fl. yellow, Jul–Sep. Sand, sandy or gravelly loam, undulating plains. Distribution: SW: AW, ESP, MAL.

Acacia amyctica R.S.Cowan & Maslin
Erect, bushy, pungent shrub; 0.7–1.5 m high; fl. yellow, Aug–Sep. Sandy loam or clay, flats. Distribution: SW: ESP, MAL.

Acacia anarthros Maslin
Erect or prostrate, spinose shrub; 0.1–0.5 m high; fl. yellow, Jun–Sep. Lateritic gravelly soils, slopes. Distribution: SW: AW, JF.

Acacia anasilla A.S.George
Spindly shrub; to 1.5 m high; with viscid, small, pubescent, whorled leaves; fl. yellow, Jul. Barren quartzite ranges. Distribution: N: CK.

Acacia anastema Maslin SANDPLAIN GIDGEE
Tree; to 6 m high; bark fibrous; fl. yellow, Jul–Sep. Red sand, sand dunes & ridges. Distribution: ER: CAR.

Acacia anaticeps Tindale
Glabrous shrub or tree; 1–4 m high; bark fissured & corky; fl. yellow, Apr–Jun. Red sand, sandy loam, sand dunes, pindan plains. Distribution: N: DL; ER: GD, GSD.

Acacia anceps DC.
Bushy, spreading shrub; 1–3 m high; fl. yellow, Oct–Jan. Calcareous sand, coastal dunes & limestone. Distribution: ER: HAM; SW: ESP.

Acacia ancistrocarpa Maiden & Blakely
FITZROY WATTLE
Spreading shrub or tree (occasionally); 1–3 m high; fl. yellow, Mar–Aug. Often on red sandy soils, along creeks, pindan or stony plains. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GD, GSD, LSD, PIL, TAN; SW: MAL.

Acacia ancistrocarpa × **trachycarpa**
Maiden & Blakely
Bushy shrub or tree (small); 2–4 m high; fl. yellow, Jun. Red sand, along creeks. Distribution: ER: PIL.

Acacia ancistrophylla C.R.P.Andrews
Shrub; 0.4–2.5 m high; fl. yellow, Aug–Oct. Sand, clay, loam, limestone, plains, hills, ridges. Distribution: ER: COO; SW: AW, MAL.

Acacia ancistrophylla C.R.P.Andrews var. **ancistrophylla**
Dense, spreading shrub; 0.6–2.5 m high, to 3 m wide; fl. yellow, Aug–Sep. Clay, sandy clay, loam, flats, hillsides, ridges. Distribution: ER: COO; SW: AW, MAL.

Acacia ancistrophylla C.R.P.Andrews var. **lissophylla** (J.M.Black) R.S.Cowan & Maslin
Spreading shrub; 1–3 m high, to 5 m wide; fl. yellow, Aug–Oct. Sandy loam over limestone, flat plains. Distribution: ER: COO; SW: AW, MAL.

Acacia ancistrophylla C.R.P.Andrews var. **perarcuata** R.S.Cowan & Maslin
Rounded or obconic shrub; 0.6–1.6 m high, to 6 m wide; fl. yellow, Aug–Sep. Red sand, clay loam, loam, undulating plains. Distribution: ER: COO; SW: AW, MAL.

Acacia andrewsii W.Fitzg.
Intricate, spreading, prickly shrub; 0.3–2 m high; fl. yellow, Jun–Aug. Variety of soils, commonly on low lateritic or limestone hills, granite outcrops, sandstone hills. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, MAL.

Acacia aneura Benth. MULGA
Bushy shrub or tree; 1.2–10 m high; fl. yellow, Feb–Jul/Oct. Variety of soils, variety of habitats. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL, TAN, YAL; SW: AW.

Acacia aneura Benth. var. **aneura**
Bushy shrub or tree; 2–10 m high; fl. yellow, Feb–Jul. Variety of soils. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, TAN, YAL.

Acacia aneura Benth. var. **conifera** Randell
Conifer-like shrub or tree; 2–10 m high; fl. yellow. Red sand or sandy loam, flats & plains. Distribution: ER: CAR, CR, GD, GSD, MUR.

Acacia aneura Benth. var. **crebra** Pedley ms
Shrub or tree; to 5 m high; fl. yellow. Red earth, red clay, sand over clay, plains, rocky hills. Distribution: ER: CAR, CR, GAS, GD, MUR.

Acacia aneura Benth. var. **intemedia** Pedley ms
Shrub or tree; to 6 m high; fl. yellow. Red sandy, often stony soils.

Acacia aneura Benth. var. **longicarpa** Pedley ms
Multi-trunked tree or shrub; 3.5–8 m high; leaves narrow, long, pods flattened, linear; fl. yellow, Oct. Red loam, red clay, skeletal soils, gullies, creekbeds, low-lying areas. Distribution: ER: GD, GSD, GVD, LSD, MUR, PIL.

Acacia aneura Benth. var. **macrocarpa** Randell
Rounded shrub or tree; 1.2–5 m high; fl. yellow. Red sand, loam or clay, flats, gravel plains, along watercourses. Distribution: ER: CAR, GAS, GSD, LSD, MUR, PIL.

Acacia anfractuosa Maslin
Diffuse, spindly, weeping shrub or tree; 1.3–4.5 m high; fl. yellow, Jul–Dec. Yellow sand, sandplains. Distribution: ER: COO; SW: AW, MAL.

Acacia anomala Court GRASS WATTLE
Slender, rush-like shrub; 0.2–0.5 m high; fl. yellow, Aug–Sep. Lateritic soils, slopes. Distribution: SW: JF, SWA.

Acacia anthochaera Maslin
Rounded shrub or tree; 1–5 m high; fl. yellow, Aug–Dec. Red-brown sand or loam, flats, low-lying areas. Distribution: ER: COO, YAL; SW: AW, GS, SWA.

Acacia aphanoclada Maslin
Slender, wispy shrub; 1.7–5 m high; fl. yellow, Aug–Oct. Skeletal stony soils, rocky hills, ridges & rises. Distribution: ER: PIL.

Acacia aphylla Maslin LEAFLESS ROCK WATTLE
Divaricately branched, spinescent, glaucous shrub; 0.9–2.5 m high; fl. yellow, Aug–Oct. Sand, loam, clay loam, granite outcrops, hills. Distribution: SW: AW, JF.

Acacia applanata Maslin
Erect or sometimes sprawling, grass-like shrub; 0.1–0.5 m high; fl. yellow, Jun–Oct. Mostly in sand, loam & lateritic soils. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Acacia aprica Maslin & A.R.Chapman
Diffuse, open, spreading shrub; 0.3–2 m high; fl. yellow, Jun–Jul. Red or gravelly sand, sandy loam, plains, rocky hills. Distribution: SW:

Acacia arcuatilis R.S.Cowan & Maslin
Rounded, spreading shrub; 0.4–1.5 m high, to 2 m wide; fl. yellow, Jun–Aug. Sand or sandy loam, sometimes with lateritic gravel, undulating plains, rises. Distribution: SW: AW, MAL.

Acacia argutifolia Maslin EAST BARRENS WATTLE
Low spreading, intricate shrub; 0.2–0.7 m high; fl. pale yellow, cream, Jul–Jan. Shallow sand over quartzite, rocky hills & ridges. Distribution: SW: ESP.

Acacia argyraea Tindale
Silvery-grey shrub; 0.75–3 m high; fl. yellow, Apr–Jul. Sandy soils, shale plains, basalt rises & hills. Distribution: N: CK, OVP, VB; ER: TAN.

Acacia arida Benth.
Shrub; 0.9–3 m high; fl. yellow, Feb–Mar/Jun–Aug. Often on red sandy & stony soils. Distribution: N: CK, NK, OVP; ER: CAR, GAS, PIL.

Acacia aristulata Maslin
Erect or scrambling shrub; 0.25–1 m high; fl. cream, white, Sep–Dec. Loamy or clayey sand over chert, low rocky ridges & hills, outcrops. Distribution: SW: AW, GS.

Acacia arrecta Maslin
Low, dense, spreading shrub; 0.4–1 m high; fl. yellow, Jan–Dec (mainly Dec–Aug). Shallow rocky soils, low rocky hills, stony flats. Distribution: ER: PIL.

Acacia ascendens Maslin
Erect shrub; 1.5–3 m high; fl. yellow, Jun–Sep. Weathered granite, scree slopes of granite breakaways. Distribution: ER: COO; SW: AW.

Acacia asepala Maslin
Diffuse, much-branched shrub; 0.5–1.5 m high; fl. yellow, Aug. Red-brown sandy loam, undulating plains, along drainage lines. Distribution: ER: COO; SW: MAL.

Acacia ashbyae Maslin
Dense, spreading, rounded shrub; 1.5–2 m high, to 2 m wide; fl. yellow, Jul–Sep. Red-brown sand, sandy loam, loam, roadsides, sandplains, stony rises. Distribution: ER: CAR, YAL; SW: AW, GS.

Acacia asperulacea F.Muell.
Small, spreading shrub; 0.2–1 m high; phyllodes 10–14 per whorl, ascending, glabrous or pilose; pods linear, glabrous 30–35 mm long; fl. yellow, May. Skeletal soil, along dam spillway. Distribution: N: CK, VB.

Acacia assimilis S.Moore
Rounded, dense, spreading shrub or tree; 1–3 m high; fl. yellow, Jan–Dec. Sands & gravelly loam often over granite or laterite, clay, granite outcrops, rocky hills, sandplains, low-lying areas. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Acacia assimilis S.Moore subsp. **assimilis**
Rounded, dense, spreading shrub or tree; 1–3 m high; fl. yellow, Jul–Oct. Sand, sandy or gravelly loam, frequently on granite or laterite, granite outcrops, rocky hillslopes, sandplains, low-lying areas. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Acacia assimilis S.Moore
subsp. **atroviridis** R.S.Cowan & Maslin
Rounded, dense, spreading shrub or tree; 1–3 m high; fl. yellow, Jan–Dec. Yellow sand, gravelly soils often over granite, loam, clay, low-lying areas, hills, undulating plains. Distribution: ER: COO; SW: AW, ESP, MAL.

Acacia ataxiphylla Benth.
Shrub; 0.15–0.6 m high; fl. yellow, Jun–Jul/Nov–Jan. Sand, gravelly clay loam, lateritic ironstone rises, flats, roadsides. Distribution: SW: AW, JF, SWA.

Acacia ataxiphylla Benth. subsp. **ataxiphylla**
Prostrate, sprawling shrub; 0.15–0.5 m high, to 1 m wide; fl. yellow, Nov–Jan. Gravelly clay loam, white-grey sand, flats, roadsides. Distribution: SW: JF, SWA.

Acacia ataxiphylla Benth. subsp. **magna** Maslin
Spreading to ascending shrub; 0.3–0.6 m high; fl. yellow, Jun–Jul. Sandy soils, lateritic ironstone rises, flats. Distribution: SW: AW.

Acacia atkinsiana Maslin
Open, spreading, rounded or infundibular shrub; 1.3–3.6 m high; fl. yellow, Dec–Jul. Rocky loam, stony grounds, plains, ironstone hills. Distribution: ER: GAS, PIL.

Acacia aulacophylla R.S.Cowan & Maslin
Bushy & rounded or occasionally open & slender shrub; 1–4 m high; fl. yellow, Apr–Aug/Dec. Sand, rocky sand, clay or loam, laterite or granite hills, outcrops & breakaways, plains. Distribution: ER: MUR, YAL; SW: AW, GS.

Acacia auratiflora R.S.Cowan & Maslin
Spreading shrub; 0.3–1 m high, to 2 m wide; fl. yellow, Jul–Aug. Sandy clay, clay, clayey loam, plains, wet depressions. Distribution: SW: MAL.

Acacia auricoma Maslin
Erect, sparsely branched shrub; to 2.5 m high; fl. yellow, Jul. Rocky hills. Distribution: ER: CR.

Acacia auripila R.S.Cowan & Maslin
Tree; to 3 m high; bark grey & fissured; fl. yellow, Aug. Rocky quartz soils, hillsides, gullies. Distribution: ER: LSD.

Acacia auronitens Lindl.
Spreading, procumbent to ascending, prickly shrub; 0.1–0.5 m high, to 1 m wide; fl. yellow, Sep–Dec. Deep sand or gravelly lateritic sand. Distribution: SW: GS, JF, SWA.

Acacia awestoniana R.S.Cowan & Maslin
Spreading, viscid shrub; 2.4–3 m high, to 4 m wide; fl. yellow, Sep–Nov. Loam, sandy clay loam, lower slopes, along watercourses, flats. Distribution: SW: ESP.

Acacia ayersiana Maconochie
Shrub or tree; to 8 m high; fl. yellow, Sep–Oct. Red sand or loamy soils, low-lying areas, along creeks, swales. Distribution: ER: CR, GAS, GD, GVD, MUR, PIL, YAL.

Acacia ayersiana Maconochie var. **ayersiana**
Bushy shrub; to 8 m high; fl. yellow, Sep–Oct. Red sand, swales. Distribution: ER: GD.

Acacia ayersiana Maconochie
var. **latifolia** (J.Black) B.R.Randell
Dense shrub or tree; 2–7.5 m high; fl. yellow. Red sandy or loamy soils, low-lying areas, flats, along creeks. Distribution: ER: GAS, GVD, MUR, YAL.

* **Acacia baileyana** F.Muell.
Tree or shrub; 3–10 m high; leaves silvery, bipinnate; heads 10–25-flowered, in racemes; pods oblong, 8–12(-15) mm wide; fl. yellow, Jun–Sep. Loam over granite, woodland. Distribution: SW: JF.

Acacia balsamea R.S.Cowan & Maslin
Rounded or infundibular shrub; 1–2.5 m high. Red earth & gravel, rocky hills, granite breakaways. Distribution: ER: GD, GSD, MUR, PIL.

Acacia barbinervis Benth.
Spreading, pungent shrub; 0.1–0.5 m high; fl. cream, yellow, Nov–Jan. Sand, laterite. Distribution: SW: GS, JF, SWA.

Acacia barbinervis Benth. subsp. **barbinervis**
Spreading, pungent shrub; 0.1–0.5 m high; fl. yellow, Nov–Jan. Lateritic soils. Distribution: SW: JF, SWA.

Acacia barbinervis Benth. subsp. **borealis** Maslin
Spreading, pungent shrub; 0.1–0.5 m high; fl. cream, yellow, Nov–Jan. White-yellow sand over laterite. Distribution: SW: GS, JF, SWA.

Acacia basedowii Maiden BASEDOW'S WATTLE
Divaricate, spreading, spiny shrub; 0.5–1 m high; fl. yellow, Jun–Oct. Stony watercourses & slopes. Distribution: ER: CR.

Acacia baxteri Benth. BAXTER'S WATTLE
Compact, pungent shrub; 0.2–1 m high; fl. yellow, Feb/May/Sep–Dec. Often on lateritic or granitic soils. Distribution: SW: AW, ESP, JF, WAR.

Acacia beauverdiana Ewart & Sharman PUKKATI
Rounded, multi-stemmed shrub or tree; 1–8 m high; fl. yellow, Jul–Oct. Yellow sand, gravelly lateritic sand or loam, sandplains, lateritic rises & hills. Distribution: ER: COO, MUR; SW: AW, MAL.

Acacia benthamii Meisn.
Shrub; ca 1 m high; fl. yellow, Aug–Sep. Sand, typically on limestone breakaways. Distribution: SW: SWA.

Acacia bidentata Benth.
Prostrate or domed shrub; 0.1–1 m high; fl. white, cream, pale yellow, Jul–Oct. Variety of soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Acacia bifaria Maslin
Prostrate or semi-prostrate, commonly domed shrub; 0.3–0.6 m high, to 2 m wide; fl. pale yellow, Aug–Dec. Clay, rocky loam, sandy soils, undulating plains, roadsides, low-lying areas. Distribution: SW: ESP.

Acacia biflora R.Br.
Prostrate to ascending or erect, open or dense shrub; 0.1–0.6 m high; fl. cream, white, Nov–May. Sand or gravelly lateritic soils. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Acacia binata Maslin
Dense, domed, spreading shrub; 0.25–1 m high; 0.5–2.5 m wide; fl. yellow, Aug–Oct. Clayey & loamy, often rocky soils, undulating plains, low-lying areas. Distribution: SW: ESP, MAL.

Acacia bivenosa DC.
Glabrous, bushy, rounded or spreading shrub; 0.5–3 m high; fl. yellow, Apr–Nov. Variety of soils, frequently sandy soils. Distribution: N: DL, OVP; ER: CAR, CR, GAS, GSD, LSD, PIL, TAN; SW: SWA.

Acacia blakelyi Maiden
Dense or occasionally slender shrub or tree; 1–3 m high; fl. yellow, Jul–Sep. Yellow, red or white sand, lateritic soils, sandplains, gentle rises. Distribution: ER: MUR; SW: AW, GS, SWA.

Acacia blaxellii Maslin
Spreading, dense shrub; 0.3–1.2 m high, to 2 m wide; fl. yellow, Aug–Sep. Red-brown clay, clay loam, loam, low rocky rises, flats. Distribution: ER: COO; SW: MAL.

Acacia botrydion Maslin
Intricately branched, diffuse, spinose shrub; 0.3–1.5 m high; fl. yellow, Jul–Sep. Gravelly lateritic soils, hillslopes. Distribution: SW: AW.

Acacia brachyclada W.Fitzg.
Commonly dense, rounded to spreading shrub; 0.3–1.2 m high; fl. yellow, Aug–Feb. Clay, clay loam, calcareous soils, sandy soils, gentle undulating plains, low-lying areas. Distribution: SW: AW, ESP, MAL.

Acacia brachyphylla Benth.
Spreading to upright shrub; 0.2–0.3 m high; fl. yellow, Aug–Oct. Sandy loam & gravel, sandplains. Distribution: SW: AW, ESP, JF, MAL.

Acacia brachyphylla Benth. var. **brachyphylla**
Spreading shrub; 0.2–0.3 m high; fl. yellow, Aug–Oct. Sandy loam & gravel, sandplains. Distribution: SW: AW, MAL.

Acacia brachyphylla Benth.
var. **recurvata** R.S.Cowan & Maslin
Spreading to upright rounded shrub; 0.2–0.6 m high; fl. yellow, Jun–Oct. Sand, loam, gravelly soils. Distribution: SW: AW, ESP, JF, MAL.

Acacia brachypoda Maslin
Dense, rounded, slightly aromatic shrub; 1–3 m high; 1–4 m wide; fl. yellow, May–Jul. Sandy clay or loam, low-lying seasonal swampy areas. Distribution: SW: AW, JF, SWA.

Acacia brachystachya Benth. TURPENTINE MULGA
Bushy shrub or tree; 2–6 m high; fl. yellow. Red sand or clay, sandy rises. Distribution: ER: GVD, MUR.

Acacia bracteolata Maslin
Spreading shrub; 0.3–0.7 m high; fl. yellow, Aug. Calcareous & granitic sandy soils. Distribution: ER: COO; SW: ESP, MAL.

Acacia browniana H.L.Wendl.
Shrub; 0.2–2 m high; fl. cream, yellow, May–Nov. Grey sand, loam, gravel, laterite, damp areas, near swamps & creeks, flats, ridges, rises, hills, granite outcrops. Distribution: SW: AW, ESP, JF, SWA, WAR.

Acacia browniana H.L.Wendl. var. **browniana**
Erect or spreading shrub; 0.3–2 m high; fl. cream, yellow, Jul–Oct. Grey sandy or lateritic soils, low-lying areas near swamps, rises & hills, granite outcrops. Distribution: SW: AW, ESP, JF, SWA, WAR.

Acacia browniana H.L.Wendl.
var. **endlicheri** (Meisn.) Maslin
Erect shrub; 0.25–0.7 m high; spreading by subterranean runners; fl. yellow, Aug–Oct. Sandy lateritic soils. Distribution: SW: AW, JF.

Acacia browniana H.L.Wendl.
var. **glaucescens** Maslin
Multi-stemmed shrub; 0.2–0.5 m high; spreading by subterranean runners; fl. yellow, Aug. Lateritic gravelly soils. Distribution: SW: JF.

Acacia browniana H.L.Wendl.
var. **intermedia** (E.Pritz.) Maslin
Erect, open shrub; 0.5–1 m high; fl. yellow, May–Sep. Shallow sandy & rocky soils, laterite, ridges, flats. Distribution: SW: AW, ESP, JF.

Acacia browniana H.L.Wendl.
var. **obscura** (A.DC.) Maslin
Openly branched shrub; 1–2 m high; fl. cream, yellow, Sep–Nov. Sandy & loamy, sometimes gravelly soils, damp areas, near swamps & creeks. Distribution: SW: JF, WAR.

Acacia brumalis Maslin
Bushy or openly branched shrub or tree; 1–3 m high; fl. yellow, May–Sep. Variety of soils. Distribution: ER: YAL; SW: AW, GS, MAL, SWA.

Acacia burkittii Benth. SANDHILL WATTLE
Shrub or tree; 1–7 m high; fl. yellow, Jul–Oct. Variety of soils. Distribution: N: OVP; ER: COO, CR, GAS, GD, GVD, MUR, NUL, YAL; SW: AW, MAL.

Acacia caesariata R.S.Cowan & Maslin
Dense, rounded shrub; 0.6–1.6 m high, to 2 m wide; fl. yellow, Aug–Sep. Gritty loam & clay. Distribution: SW: AW.

Acacia calcarata Maiden & Blakely
Spreading, prickly shrub; 0.5–1.5 m high; fl. yellow, Jul–Aug. Red sandy loamy, sometimes rocky soils, plains. Distribution: ER: COO, MUR.

Acacia calcicola Forde & Ising
Rounded shrub or tree; 1.5–4 m high; fl. yellow, Sep–Nov. Distribution: ER: CR.

Acacia camptoclada C.R.P.Andrews
Low spreading to erect shrub; 0.2–1 m high; fl. yellow, Aug–Oct. Sand & clay soils, undulating sandplains & dunes, low-lying areas. Distribution: ER: COO, GVD, MUR, PIL; SW: AW, MAL.

Acacia campylophylla Benth.
Dense, rigid, spreading shrub; 0.1–0.6 m high; fl. yellow, Jul–Aug. Lateritic gravelly soils. Distribution: SW: AW, JF.

Acacia capillaris A.S.George
Erect shrub; 0.4–1 m high; fl. yellow, May. Clay, along creek, steep rocky slope. Distribution: N: CK.

Acacia carens Maslin
Open, broom-like shrub; 0.35–0.6 m high; fl. yellow, Apr–Jun. Gravel or sandy gravel, lateritic uplands. Distribution: SW: GS, SWA.

Acacia carnosula Maslin
Spreading, domed shrub; 0.5–1.5 m high; fl. pale yellow, Jul–Oct. Sand, clay loam, limestone rises, dunes. Distribution: ER: HAM, NUL; SW: ESP, MAL.

Acacia cassicula R.S.Cowan & Maslin
Spreading shrub; 1–2.5 m high; 1.5–4 m wide; fl. yellow, Aug–Sep. Sand, loam, undulating plains. Distribution: SW: AW, ESP, MAL.

Acacia castanostegia Maslin
Dense, rounded, prickly shrub; 0.2–0.5 m high; fl. cream, Jul. Sand, gravelly lateritic soils. Distribution: ER: COO; SW: MAL.

Acacia cavealis R.S.Cowan & Maslin
Open, spreading shrub; 0.3–0.7 m high; fl. yellow, Nov/Feb. Grey-yellow sand, sandplains, low rises. Distribution: SW: GS.

Acacia cedroides Benth.
Dense, prickly shrub; 0.3–1 m high; fl. cream, yellow, Aug–Nov. Shallow stony soils, rocky quartzite hills. Distribution: SW: ESP, SWA.

Acacia celastrifolia Benth. GLOWING WATTLE
Bushy shrub or tree; 1–3 m high; fl. yellow, Apr–Aug. Frequently on lateritic soils. Distribution: SW: AW, JF, SWA.

Acacia cerastes Maslin
Erect, intricate, much-branched shrub; to 1.5 m high; fl. yellow, Aug/Nov. Skeletal soil, rocky ironstone hillslopes. Distribution: ER: YAL; SW: AW.

Acacia chamaeleon Maslin
Single-stemmed or sparingly branched shrub; 2–3 m high; fl. yellow, Jan–Dec (mainly May–Dec). Clayey & loamy soils, undulating plains, flats, gravelly rises. Distribution: SW: AW, ESP, MAL.

Acacia chapmanii R.S.Cowan & Maslin
Shrub; 0.3–2 m high; fl. yellow, Aug–Sep. Yellow, brown or grey sand, sandy clay, clay loam, gravel, laterite, plains, depressions, swampy situations, saline flats. Distribution: SW: AW, GS, JF.

Acacia chapmanii R.S.Cowan & Maslin
subsp. **australis** R.S.Cowan & Maslin
Upright, compact, intricate shrub; 0.3–1 m high; fl. yellow, Aug–Sep. Sandy clay or gravel, grey sand, plains, swampy areas. Distribution: SW: AW, JF.

Acacia chapmanii R.S.Cowan & Maslin
subsp. **chapmanii**
Dense, intricate, spinose shrub; 0.8–2 m high; fl. yellow, Aug–Sep. Yellow-brown sand, laterite, clay loam, plains, depressions, saline flats. Distribution: SW: AW, GS.

Acacia chartacea Maslin
Erect or straggly shrub or tree; 1.5–4 m high; fl. cream, yellow pale, Aug–Jan. Red, yellow or white-grey sand, sandy clay, sandplains, sand dunes. Distribution: ER: CAR; SW: GS.

Acacia chippendalei Pedley
Spreading, sprawling shrub; 0.2–0.5 m high; fl. yellow, Sep–Oct. Stony hills. Distribution: ER: CR.

Acacia chrysella Maiden & Blakely
Dense, bushy, rounded shrub; 0.7–3.5 m high; fl. yellow, Nov–Aug. Red-yellow sand, sandy loam, loam & clay. Distribution: ER: COO, YAL; SW: AW, ESP, MAL.

Acacia chrysocephala Maslin
0.2–0.6 m high; fl. yellow, May–Oct. Mainly sand over laterite or clay. Distribution: SW: AW, ESP, JF, MAL, WAR.

Acacia chrysochaeta Maslin
Erect, spindly shrub; to 1.3 m high; fl. yellow, May–Jun/Nov. Sandy alluvium, along watercourses. Distribution: N: CK, NK, VB.

Acacia chrysopoda Maiden & Blakely
Compact, densely branched shrub; 0.3–1 m high; fl. yellow, Jul. Sand, granitic loam, clay. Distribution: SW: MAL.

Acacia citrinoviridis Tindale & Maslin
Weeping tree or shrub (occasionally); 2–9 m high; bark grey & fissured; fl. yellow, Apr–Jun. Stony red-brown loam or clay loam, alluvium, red sand, rocky creek & river beds, stony plains, rocky ridges. Distribution: ER: CAR, GAS, LSD, MUR, PIL.

Acacia citriodora Tindale & D.A.Keith ms
Spreading shrub; 0.4–1 m high, to 4 m wide; fl. yellow, Jun–Jul. Gravelly sand or loam, lateritic rises, stony ridges. Distribution: N: CK, OVP.

Acacia clydonophora Maslin
Slender, openly branched, single-stemmed shrub; 0.7–1.5 m high; fl. cream, yellow, Apr–Nov. Grey sand or loam over lateritic gravel, lateritic ridges & breakaways. Distribution: SW: GS, JF, SWA.

Acacia cochlearis (Labill.) H.L.Wendl. RIGID WATTLE
Bushy, erect to sprawling, pungent shrub; 0.5–3 m high; fl. yellow, Jul–Oct. White, yellow or red sand, coastal or near coastal sandplains & sand dunes. Distribution: ER: HAM; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Acacia cochlocarpa Meisn.
Sprawling shrub; 0.3–0.7 m high; fl. yellow. Sand, clay, gravel, laterite. Distribution: ER: YAL; SW: AW, GS, SWA.

Acacia cochlocarpa Meisn. subsp. **cochlocarpa**
Glabrous, sprawling shrub; 0.3–0.7 m high; fl. yellow. Clayey, sandy, often gravelly soils. Distribution: SW: AW.

Acacia cochlocarpa Meisn.
subsp. **velutinosa** Maslin & A.R.Chapman
Velutinous, sprawling shrub; 0.3–0.7 m high; fl. yellow. Sandy clay or laterite. Distribution: SW: AW.

Acacia colei Maslin & L.Thomson
Erect, spreading shrub or tree; 1.5–9 m high; fl. yellow, May–Sep. Stony soils, clay loam, sandplains, stony ridges, floodplains, drainage lines. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, LSD, PIL, TAN.

Acacia colei Maslin & L.Thomson var. **colei**
Erect, spreading shrub or tree; 1.5–7 m high; fl. yellow, May–Sep. Frequently along stony or sandy drainage lines, sandplains & stony ridges. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, LSD, PIL, TAN.

Acacia colei Maslin & L.Thomson
var. **ileocarpa** M.W.McDonald & Maslin
Erect, spreading shrub or tree; 1.5–7 m high; fl. yellow, Jun–Jul. Stony soils, clay loam, floodplains, drainage lines. Distribution: N: CK, DL, NK, OVP; ER: PIL.

Acacia colletioides Benth. WAIT-A-WHILE
Rigid, spreading, dense to diffuse, prickly shrub; 0.5–3 m high; fl. yellow, Jul–Sep. Variety of soils. Distribution: ER: CAR, COO, GD, GVD, MUR, YAL; SW: AW, GS, MAL.

Acacia comans W.Fitzg.
Low spreading or erect spindly shrub; 0.3–2 m high; fl. yellow, Jun–Sep. White or yellow sand, sandplains. Distribution: SW: AW, GS.

Acacia concolorans Maslin
Intricate, sprawling or compact, pungent shrub; 0.1–0.5 m high; fl. yellow, Jul–Aug. Red-brown loam, clay, low lateritic hills, flats. Distribution: SW: AW, MAL.

Acacia congesta Benth.
Spreading shrub; 0.5–2.5 m high; fl. yellow, Aug–Sep. Rocky soils, clay, laterite, rocky hills & outcrops. Distribution: SW: AW, GS, JF, SWA.

Acacia congesta Benth.
subsp. **cliftoniana** (W.Fitzg.) Maslin
Spreading shrub; 0.5–1 m high; fl. yellow, Aug–Sep. Rocky or lateritic loam. Distribution: SW: AW, GS.

Acacia congesta Benth. subsp. **congesta**
Dense, intricate, dense shrub; 0.5–2.5 m high; fl. yellow, Aug–Sep. Stony & gravelly soils, rocky hills, rises & outcrops. Distribution: SW: AW, GS, JF, SWA.

Acacia congesta Benth. subsp. **wonganensis** Maslin
Shrub; 1–2 m high; fl. yellow, Aug–Sep. Rocky clay, laterite. Distribution: SW: AW.

Acacia conniana Maslin
Dense, bushy shrub or tree; 1.2–5 m high; fl. yellow, Sep–Nov. Shallow skeletal soils, granite outcrops. Distribution: SW: AW, ESP, MAL.

Acacia consanguinea R.S.Cowan & Maslin
Dense or openly branched, spreading, broom-like shrub; 0.4–1.5 m high; fl. yellow, Aug–Sep. Yellow sandy, sometimes gravelly soils, plains, low rises. Distribution: ER: COO; SW: AW, WAR.

Acacia consobrina R.S.Cowan & Maslin
Rounded, spreading shrub; 0.5–1.5 m high, to 3.5 m wide; fl. yellow, May–Sep. Clayey sand, clayey loam, clay, undulating sandplains, colluvial flats. Distribution: ER: PIL; SW: ESP, MAL, SWA.

Acacia coolgardiensis Maiden SPINIFEX WATTLE
Shrub or tree; 1–7 m high; fl. yellow, Jul–Oct. Wide variety of soils. Distribution: ER: CAR, COO, GAS, GD, GVD, MUR, YAL; SW: AW, GS, MAL.

Acacia coolgardiensis Maiden
subsp. **coolgardiensis**
Shrub or tree; 1–7 m high; commonly with fluted trunks; fl. yellow, Jul–Oct. Wide variety of soils. Distribution: ER: CAR, COO, GAS, MUR, YAL; SW: AW, GS, MAL.

Acacia coolgardiensis Maiden
subsp. **effusa** R.S.Cowan & Maslin
Shrub or tree; 1–7 m high; trunks fluted with smooth, grey bark; fl. yellow, Jul–Oct. Wide variety of soils. Distribution: ER: COO, GD, GVD, MUR, YAL; SW: AW.

Acacia coolgardiensis Maiden
subsp. **latior** R.S.Cowan & Maslin
Shrub or tree; 1–7 m high; trunks sometimes fluted, bark fibrous; fl. yellow, Jul–Oct. Red sand, rocky clay or clay-loam, sandy loam. Distribution: ER: GAS, MUR, YAL; SW: AW, GS.

Acacia coriacea DC. WIREWOOD
Shrub or tree; 1–10 m high; fl. yellow, cream, Mar–Aug. White or red sand, limestone, coastal dunes & ridges, sandplains, along rivers & creeks. Distribution: N: CK, DL, OVP; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL, TAN.

Acacia coriacea DC. subsp. **coriacea**
Bushy erect, occasionally semi-prostrate or wind-pruned shrub or tree; 1–3 m high; bark fibrous & hard; fl. pale yellow, cream, Jun–Jul. White or red sand, coastal dunes & ridges, rocky limestone hills. Distribution: N: OVP; ER: CAR, GAS, PIL.

Acacia coriacea DC.
subsp. **pendens** R.S.Cowan & Maslin
Weeping shrub or tree; 3–6 m high; fl. pale yellow, cream, Mar–Aug. Sandy soils, along rivers & creeks, stable sand dunes. Distribution: ER: CAR, GAS, MUR, PIL.

Acacia coriacea DC.
subsp. **sericophylla** (F.Muell.) R.S.Cowan & Maslin
Somewhat gnarled shrub or tree; 2–7 m high; bark thick & spongy; fl. pale yellow, cream, Mar–Jul. Red sand, sandplains & sand rises. Distribution: N: CK, DL, OVP; ER: CAR, CR, GAS, GD, GSD, LSD, PIL, TAN.

Acacia costata Benth.
Spreading, prickly shrub; 0.2–0.5 m high; fl. yellow, May–Jun/Sep. Sand, lateritic gravel, sandplains, lateritic ridges. Distribution: SW: AW, GS, JF, SWA, WAR.

Acacia cowaniana Maslin
Shrub or tree; 1–5 m high; bark fibrous; fl. white, cream, yellow, Apr–Jul. Soil pockets, granite outcrops. Distribution: SW: AW, MAL.

Acacia cowleana Tate HALLS CREEK WATTLE
Erect, sometimes spindly shrub or tree; 1–7 m high; fl. yellow, Jun–Aug. Variety of soils, often along drainage lines. Distribution: N: CK, OVP; ER: PIL.

Acacia cracentis R.S.Cowan & Maslin
Bushy shrub; 0.5–2 m high; fl. yellow, Jul–Sep. Sand, gravelly loam, granite outcrops. Distribution: SW: AW, MAL.

Acacia craspedocarpa F.Muell. HOP MULGA
Erect, blue-grey, broad-leaved shrub or tree (occasionally); 1.2–4 m high; fl. yellow, Mar–Sep. Red clay or loam, alluvium, stony red earth, low-lying areas, floodplains, along watercourses, flats. Distribution: ER: GAS, GSD, MUR, YAL.

Acacia crassistipula Benth.
Low, spreading shrub; 0.1–0.5 m high; fl. yellow, Jul–Aug. Sandy & lateritic gravelly soils. Distribution: SW: AW, JF, MAL.

Acacia crassiuscula J.C.Wendl.
1–2.5 m high; fl. cream, yellow, May–Oct. White-grey sand or rocky soils, often over granite or quartzite, granite outcrops & hills, sandplains. Distribution: SW: ESP, JF, SWA, WAR.

Acacia crassuloides Maslin
Dense, cushion-like, spreading shrub; 0.15–0.5 m high, to 1 m wide; fl. yellow, Sep–Oct. White or yellow sand, clay or loam, lateritic gravelly soils, undulating plains. Distribution: ER: COO; SW: ESP, MAL.

Acacia crenulata R.S.Cowan & Maslin
Bushy shrub or tree; 0.7–3 m high; fl. yellow. Clay, sandy clay, yellow sand, rocky rises, granite outcrops, breakaways. Distribution: ER: COO; SW: AW.

Acacia crispula Benth.
Dense, low spreading or prostrate shrub; 0.1–0.3 m high; 0.3–1.5 m wide; fl. cream, yellow, Sep–Dec. Sand, clay & loamy soils, gravel. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Acacia cummingiana Maslin
Sprawling, straggly, rush-like shrub; 0.3–0.5 m high; fl. yellow, May–Aug. Grey or yellow sand, lateritic gravel, sandplains, lateritic breakaways. Distribution: SW: AW, GS, SWA.

Acacia cuneifolia Maslin
Erect or straggly shrub; 1–3 m high; fl. yellow, Jul–Oct. Sand, clay or loam over granite, granite outcrops & hills, rocky watercourses. Distribution: SW: AW, JF.

Acacia cupularis Domin
Glabrous, open to sub-dense shrub; 1–2.5 m high; fl. yellow, Jul–Dec. Sandy soils, sometimes over limestone, sandy clay, sandplains, clay flats, along drainage lines. Distribution: ER: HAM; SW: AW, ESP, JF, MAL, WAR.

Acacia curvata Maslin
Openly branched, pungent shrub; 0.3–1.5 m high; fl. yellow, May–Jul. Clay, clay loam, lateritic gravel. Distribution: SW: ESP, MAL.

Acacia cuspidifolia Maslin BOHEMIA WATTLE
Gnarled, dense, bushy, much-branched shrub or tree, 1.8–7 m high; fl. pale yellow, Oct–Dec. Clay or loam, floodplains, stony clay flats. Distribution: ER: CAR, GAS, MUR, PIL.

Acacia cuthbertsonii Luehm.
Bushy, often gnarled shrub or tree; 1–4 m high; bark fissured, flaking off in brittle pieces; fl. yellow, Jan/Apr–Dec. Rocky sand, clay, gibber plains, stony rises, along creeks & drainage lines. Distribution: N: OVP; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL, TAN.

Acacia cuthbertsonii Luehm. subsp. **cuthbertsonii**
Bushy, often gnarled shrub or tree; 1–4 m high; phyllodes 3–10 mm wide; fl. yellow, Jan/Apr–Nov. Rocky sand, commonly on stony grounds, along creeks & drainage lines. Distribution: N: OVP; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL, TAN.

Acacia cuthbertsonii Luehm.
subsp. **linearis** R.S.Cowan & Maslin
Bushy, often gnarled shrub or tree; 1–4 m high; phyllodes 1–1.5 mm wide; fl. yellow, Oct–Dec. Stony sand & clay, gibber plains, stony rises, along creeks. Distribution: ER: CAR, GAS, MUR.

Acacia cyclops G.Don COASTAL WATTLE
Dense shrub or tree (rarely); 0.8–4 m high; fl. yellow, Sep–May. White-grey sand, coastal sand dunes & limestone. Distribution: ER: COO, HAM; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Acacia cylindrica R.S.Cowan & Maslin
Spreading shrub; 1.5–3 m high; fl. yellow, Aug–Oct. Yellow-brown sand, gravelly soils, undulating plains, flats. Distribution: ER: COO; SW: AW.

Acacia cyperophylla Benth. MINNI RITCHI
Tree; 3.5–10 m high; 'minni-ritchi' bark; fl. yellow, Mar–Apr/Jul–Aug. Sand, stony soils, creeks & river beds, drainage lines. Distribution: ER: CAR, GAS, MUR, PIL.

Acacia cyperophylla Benth. var. **cyperophylla**
Tree; 3.5–10 m high; 'minni-ritchi' bark; fl. yellow, Jul–Aug. Sandy & stony soils, creeks & river beds, along drainage channels. Distribution: ER: CAR, GAS, MUR.

Acacia cyperophylla Benth. var. **omearana** Maslin
Tree; 4–10 m high; 'minni-ritchi' bark; fl. yellow, Mar–Apr. Stony & gritty alluvium, along drainage lines. Distribution: ER: PIL.

Acacia dacrydioides Tindale
Loose shrub; 1–3 m high; fl. yellow, Mar–Jun. Sandstone or quartzite, ridges, among rocks. Distribution: N: NK.

Acacia daviesioides C.A.Gardner
Intricately branched, pungent shrub; 0.3–1 m high; fl. yellow, Jun–Sep. Yellow sand, sandy gravelly soils, low-lying area, sandplains, stony screes. Distribution: ER: COO, GAS, LSD, MUR; SW: AW.

Acacia daweana Maslin
Spreading shrub; 0.3–1.5 m high; fl. yellow, Jul–Sep. Stony red loamy soils, low rocky rises, along drainage lines. Distribution: ER: PIL.

* **Acacia dealbata** Link
Shrub or tree; 1.5–15 m high; smooth grey bark; glaucous leaves; fl. yellow. Loamy or granitic soil, stony slopes, creekbanks. Distribution: SW: JF, SWA, WAR.

Acacia declinata R.S.Cowan & Maslin
Dense, intricately branched, prostrate, pungent shrub; 0.2–0.4 m high; fl. yellow, Aug–Sep. Loamy or sandy clay. Distribution: SW: ESP, JF, MAL.

* **Acacia decurrens** Willd.
Tree; 2–10 m high; fl. yellow, Jul–Sep. Roadsides, creeklines & wasteland. Distribution: SW: JF, SWA, WAR.

Acacia deficiens Maslin
Prostrate, spreading or domed, spinescent shrub; 0.1–1 m high; fl. yellow, Sep–Oct. Clay loam, clay, sandy & loamy soils, low-lying areas. Distribution: ER: COO, MUR, PIL; SW: AW, MAL.

Acacia deflexa Maiden & Blakely
Prostrate to straggling or erect shrub; 0.15–2 m high; fl. yellow, Aug–Sep. Yellow & gravelly lateritic sand, gravelly sandy loam, plains. Distribution: SW: AW, JF, MAL.

Acacia delibrata Benth.
Slender tree; 2–8 m high; 'minni-ritchi' bark; fl. cream, green, yellow, Mar–Aug. Skeletal sandy soils over sandstone or

quartzite, rocky ridges, scree slopes & outcrops. Distribution: N: CK, NK.

Acacia delicatula Tindale & P.G.Kodela
Erect to ascending, often spreading, resinous shrub; 0.3–1.5 m high; fl. yellow. Distribution: N: CK.

Acacia delphina Maslin
Diffuse, harsh shrub; 0.3–1 m high; fl. yellow, Jul–Oct. White-grey or brown sand, sandy soils, undulating plains, low rises by salt flats, quartzite ridges. Distribution: SW: ESP, MAL.

Acacia deltoidea G.Don
Shrub; 1.5–3 m high; fl. yellow, Mar–Aug. Sand, sandstone, quartzite. Distribution: N: DL, NK; ER: TAN.

Acacia deltoidea G.Don
subsp. **ampla** R.S.Cowan & Maslin
Dense, prickly shrub; 1.5–3 m high; fl. yellow, Jun–Jul. Sandstone. Distribution: N: NK.

Acacia deltoidea G.Don subsp. **deltoidea**
Dense, prickly shrub; 1.5–3 m high; fl. yellow, Mar–Aug. Sandy soils over sandstone or quartzite. Distribution: N: DL, NK; ER: TAN.

Acacia demissa R.S.Cowan & Maslin
Weeping shrub or tree; 1.5–4 m high; fl. yellow, Apr–Aug. Red-brown clay or loam, clayey sand, low quartzite or granite hills, floodplains, flats, creeklines. Distribution: ER: GAS, MUR.

Acacia dempsteri F.Muell.
Straggly, prickly shrub or tree; 1.2–4 m high; fl. yellow, Sep–Oct. Skeletal shallow sandy or loamy soils, granite outcrops. Distribution: ER: COO; SW: MAL.

Acacia densiflora Morrison
Dense, pungent shrub; 0.4–1.2 m high; fl. yellow. Sand, sandy gravelly soils. Distribution: ER: COO; SW: AW, MAL.

Acacia denticulosa F.Muell. SANDPAPER WATTLE
Erect, diffuse, spindly shrub; 1–4 m high; fl. yellow, Sep–Oct. Sand, loam, clay, granite outcrops, rarely on sandplains. Distribution: ER: COO; SW: AW.

Acacia dentifera Benth.
Erect, loose shrub; 0.6–3 m high; fl. yellow, Aug–Nov. Often in lateritic or granitic gravelly soils. Distribution: SW: ESP, JF, SWA.

Acacia depressa Maslin ECHIDNA WATTLE
Prostrate, dense, prickly shrub; 0.02–0.15 m high; fl. yellow, Dec–Jan. Lateritic gravelly soils, low hills & rises. Distribution: SW: MAL.

Acacia dermatophylla Benth.
Open, often wispy & single-stemmed shrub; 0.2–1.2 m high; fl. yellow, Jul–Oct. Sand, sandy loam or clay, clay, undulating plains, low-lying areas, near salt flats. Distribution: ER: MUR; SW: ESP, MAL.

Acacia desertorum Maiden & Blakely
Dense or open shrub or tree (rarely); 0.6–2 m high; fl. yellow, Jul–Nov/Feb. Yellow or red sand, gravel, laterite, sandplains, sand dunes, flats. Distribution: ER: COO, GVD, MUR; SW: GS.

Acacia desertorum Maiden & Blakely
var. **desertorum**
Dense or open shrub or tree (rarely); 0.6–2 m high; phyllodes 8-nerved; fl. yellow, Jul–Nov/Feb. Yellow or red sand, sandplains, sand dunes. Distribution: ER: COO, GVD, MUR.

Acacia desertorum Maiden & Blakely
var. **nudipes** R.S.Cowan & Maslin
Dense or open shrub or tree (rarely); 0.6–2 m high; phyllodes 16-nerved; fl. yellow, Aug–Oct. Yellow sand, lateritic gravel, sandplains, flats. Distribution: ER: COO.

Acacia diaphana R.S.Cowan & Maslin
Bushy shrub; 1.5–3 m high; fl. yellow. Clay, sandy loam, wet or waterlogged depressions. Distribution: ER: COO; SW: MAL.

Acacia diaphyllodinea Maslin
Spreading shrub; 0.3–1 m high; fl. yellow, Jun–Sep. Sand & sandy gravelly soils. Distribution: SW: ESP, MAL.

Acacia dictyoneura E.Pritz.
Shrub; 0.5–2 m high; fl. yellow, Aug–Nov. Loamy soils, river banks, gentle slopes. Distribution: SW: ESP, MAL.

Acacia dictyophleba F.Muell. SANDHILL WATTLE
Erect compact to spreading or sometimes spindly & straggly, resinous shrub; 0.6–4 m high; fl. yellow, Mar–Sep. Red sand, sand dunes, sandplains, stony plains. Distribution: N: OVP, VB; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN.

Acacia didyma A.R.Chapman & Maslin
Dense, rounded shrub or tree; 1.5–4 m high; fl. yellow, May/Aug–Oct. Sand over limestone, sand dunes, limestone ridges. Distribution: ER: CAR; SW: GS.

Acacia dielsii E.Pritz.
Shrub; 0.5–2 m high; fl. yellow, Feb–Sep. Yellow sand, lateritic gravelly soils, loam, sandplains, flats, low rises. Distribution: SW: AW, GS, MAL.

Acacia difficilis Maiden
Tree; 3.5–13 m high; bark fibrous; fl. yellow, May–Sep. Sandy soils, plains, low sandstone ranges. Distribution: N: OVP, VB.

Acacia dilatata Benth.
Much-branched, procumbent to sprawling or erect compact shrub; 0.3–0.7 m high; fl. yellow, Nov–Feb. White-grey or yellow sand, often over laterite, clay, lateritic ridges, sandplains, clay flats. Distribution: SW: AW, GS, JF, MAL, SWA.

Acacia diminuta Maslin
Intricately branched, spreading, glabrous shrub; to 0.2 m high; fl. yellow, cream, Oct–Nov. Sandy clay. Distribution: SW: ESP, MAL.

Acacia dissona R.S.Cowan & Maslin
Shrub; 0.5–2 m high; fl. yellow, Jul–Oct. Sand, loam, clay, undulating plains. Distribution: ER: COO, YAL; SW: AW, MAL.

Acacia dissona R.S.Cowan & Maslin var. **dissona**
Domed or rounded, dense, pungent shrub; 0.5–2 m high; fl. yellow, Jul–Oct. Sand, loam, clay. Distribution: ER: COO, YAL; SW: AW, MAL.

Acacia dissona R.S.Cowan & Maslin
var. **indoloria** R.S.Cowan & Maslin
Domed or rounded, dense, pungent shrub; 0.5–2 m high; fl. yellow, Aug–Sep. Sand, sandy loam, undulating plains. Distribution: ER: COO; SW: AW, MAL.

Acacia distans Maslin
Tree; 2–10 m high; bark dark grey, fissured; fl. yellow, Mar–May. Clay, red sand, alluvium, loam, floodplains, hardpans, river beds. Distribution: ER: CAR, GAS, MUR, PIL.

Acacia disticha Maslin
Spreading shrub; 0.6–1.2 m high; fl. cream, Sep–Feb. Sand, rocky loam, limestone soils, along watercourses, among rocks. Distribution: SW: ESP.

Acacia ditricha Pedley
Tree; 1.2–3 m high; bark corky; fl. yellow, Jan. Clay, near drainage lines. Distribution: N: NK.

Acacia divergens Benth.
Diffuse, open & slender, spiny shrub; 0.4–2.5 m high; fl. pale yellow, cream, Aug–Nov. Variety of habitats, often along watercourses or near swamps. Distribution: SW: AW, ESP, JF, SWA, WAR.

Acacia donaldsonii R.S.Cowan & Maslin
Erect, pungent shrub; 1.5–5 m high; fl. yellow. Sandy soils, clay, clay loam with gravel, sandplains, saline stony plains, near salt lakes. Distribution: ER: COO, MUR, NUL.

Acacia dorsenna Maslin
Dense, domed shrub; 1–1.6 m high, to 3 m wide; fl. yellow, Aug–Sep. Rocky sandy loam or clay loam, low rocky hills. Distribution: ER: COO.

Acacia drepanocarpa F.Muell.
Shrub; 0.9–4 m high; fl. yellow, May–Aug. Red sand, gravel, pindan plains, undulating plains. Distribution: N: DL, OVP; ER: GSD, GVD, PIL.

Acacia drepanocarpa F.Muell. subsp. **drepanocarpa**
Spreading shrub; 0.9–1.2 m high; phyllodes linear, 50–85 mm long; fl. yellow, Jun–Aug. Red sand, pindan plains. Distribution: N: DL.

Acacia drepanocarpa F.Muell. subsp. **latifolia** Pedley
Spreading shrub; 1–4 m high; phyllodes narrowly elliptic, 35–65 mm long; fl. yellow, May–Aug. Red & gravelly sand, undulating plains. Distribution: N: OVP; ER: GSD, GVD, PIL.

Acacia drepanophylla Maslin
Tree; 2.5–4 m high; bark grey, fibrous & fissured on main trunk; fl. pale yellow, May–Jul. Red clay or loam over limestone, flat to undulating plains, low rises. Distribution: ER: CAR; SW: GS.

Acacia drewiana W.Fitzg.
Shrub; 0.15–0.9 m high; fl. yellow, Apr–Jul. Sandy & gravelly soils, low-lying areas. Distribution: SW: AW, GS, JF, MAL, SWA.

Acacia drewiana W.Fitzg. subsp. **drewiana**
Spreading shrub; 0.3–0.7 m high; fl. yellow, Apr–Jul. Sandy & gravelly soils, often in low-lying areas. Distribution: SW: GS, JF, SWA.

Acacia drewiana W.Fitzg. subsp. **minor** Maslin
Spreading shrub; 0.15–0.5 m high; fl. yellow, May–Jul. Sandy & gravelly soils. Distribution: SW: AW, MAL.

Acacia drummondii Lindl. DRUMMOND'S WATTLE
Shrub; 0.3–1 m high; fl. yellow, Jun–Oct. Sand, gravelly soils, laterite, granite outcrops, gullies, low-lying areas, low ridges & hillsides. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Acacia drummondii Lindl.
subsp. **affinis** (Maslin) Maslin
Erect shrub; 0.3–1 m high; fl. yellow, Jul–Aug. Lateritic gravelly soils. Distribution: SW: AW, JF, SWA.

Acacia drummondii Lindl.
subsp. **candolleana** (Meisn.) Maslin
Erect shrub; 0.6–2 m high; fl. yellow, Jul–Oct. Lateritic gravelly soils. Distribution: SW: ESP, JF, SWA.

Acacia drummondii Lindl. subsp. **drummondii**
Erect, open shrub; 0.3–0.6 m high; fl. yellow, Jun–Oct. Lateritic gravelly soils. Distribution: SW: AW, GS, JF, SWA.

Acacia drummondii Lindl. subsp. **elegans** Maslin
Erect single-stemmed or bushy & spreading shrub; 0.5–2 m high; fl. yellow, Jul–Oct. Lateritic gravelly soils, sandy soils, often in low-lying areas & near creeks, low ridges, hillsides, granite outcrops. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Acacia drummondii Lindl. subsp. **elegans**
Porongurup variant (R.J.Cumming 938) pn
Shrub; 0.6–4 m high; fl. pale yellow, Aug–Oct. Gullies, granite outcrops.

Acacia dunnii (Maiden) Turrill ELEPHANT EAR WATTLE
Erect, slender, pruinose shrub or tree; 1.5–6 m high; fl. yellow, Jan–Jun. Skeletal soils over sandstone, basalt or quartzite, ridges, stony hills, among rocks. Distribution: N: CK, NK, OVP, VB.

Acacia dura Benth.
Densely branched shrub; 0.6–1.6 m high; fl. yellow, Aug. Sand, sandy loam, laterite. Distribution: SW: AW.

Acacia durabilis Maslin
Slender, moderately open, spinescent shrub; 0.7–2 m high; fl. cream, pale yellow, Oct–Apr. Rocky or lateritic clay, sandy clay, stony ridges & hills. Distribution: SW: ESP.

Acacia duriuscula W.Fitzg.
Erect, resinous shrub or tree; 0.7–3 m high; fl. yellow, Apr–Aug. White, grey, yellow or red-brown sand, granitic loamy sand, plains, granite outcrops. Distribution: ER: COO, GVD, MUR, YAL; SW: AW.

Acacia effusa Maslin
Low, dense, spreading, somewhat viscid shrub; 0.3–1 m high; bark 'minni-ritchi'; fl. yellow, May–Aug. Stony red loam, scree slopes of low ranges. Distribution: ER: PIL.

Acacia elachantha Maslin & M.McDonald
Spindly, open shrub; 1–5 m high; fl. yellow, Jul–Oct. Variety of soils, often stony. Distribution: N: NK, OVP; ER: GSD, LSD, PIL.

*** Acacia elata** Benth.
Spreading tree; 5–30 m high; leaves dark green, bipinnate; heads 33–50-flowered, in racemes; pods almost straight, 10–12 mm wide; fl. cream, yellow, Jan–May. Lateritic loam, jarrah woodland. Distribution: SW: JF, WAR.

Acacia empelioclada Maslin
Spindly erect shrub; 0.5–2 m high; fl. pale yellow, cream, Jul–Oct. White sand, gravelly sand, laterite, rocky hillsides, low rises, moist drainage areas. Distribution: SW: ESP.

Acacia enervia Maiden & Blakely
Shrub or tree (rarely); 0.6–4 m high; fl. yellow, Aug–Dec. Sand & loam, rarely clay, saline situations, around salt marshes, flats & lakes, rocky hills. Distribution: ER: COO; SW: AW, JF, MAL.

Acacia enervia Maiden & Blakely subsp. **enervia**
Dense, rounded or obconic shrub or tree (rarely); 0.6–4 m high; phyllodes terete to sub-terete; fl. yellow, Sep–Dec. Sandy or loamy soils, rarely clay. Distribution: ER: COO; SW: AW, MAL.

Acacia enervia Maiden & Blakely
subsp. **explicata** R.S.Cowan & Maslin
Dense, rounded or obconic shrub or tree (rarely); 0.6–4 m high; phyllodes flat, linear to narrowly oblanceolate; fl. yellow, Aug–Sep. Sandy loam, occasionally rocky clay, saline situations, around salt marshes, flats & lakes, rocky hills. Distribution: ER: COO; SW: AW, JF, MAL.

Acacia epacantha (Maslin) Maslin
Dense, bushy, spiny shrub; 0.2–0.5 m high; fl. yellow, Jul–Aug. Lateritic gravelly loam or clay. Distribution: SW: GS, SWA.

Acacia epedunculata R.S.Cowan & Maslin
Low spreading, becoming rounded, multi-stemmed shrub; 0.5–0.65 m high; fl. yellow, Aug. Yellow sand, sandplains. Distribution: ER: COO.

Acacia ephedroides Benth.
Weeping shrub or tree; 1–4 m high; 'minni-ritchi' peeling bark; fl. yellow, Aug–Oct. Loam, clayey loam, sand, granite outcrops. Distribution: SW: AW, JF, MAL.

Acacia eremaea C.R.P.Andrews
Dense shrub or tree; 1.2–4 m high; bark rough, deeply fissured; fl. yellow, Jul–Oct. Clay, clayey loam, sandy soils, stony clay flats, saline depressions, near salt lakes. Distribution: ER: MUR, YAL; SW: AW, GS.

Acacia eremophila W.Fitzg.
Shrub; 0.4–2 m high; fl. yellow, Jul–Oct. Sandy soils with clay, loam, gravel, sandplains, sandy ridges, flats. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, MAL.

Acacia eremophila W.Fitzg. var. **eremophila**
Dense, rounded to obconic shrub; 0.4–2 m high; fl. yellow, Jul–Oct. Red or yellow sand, sandy clay, loam, gravelly soils, sandplains, sandy ridges. Distribution: ER: COO, MUR; SW: AW, ESP, MAL.

Acacia eremophila W.Fitzg.
var. **variabilis** Maiden & Blakely
Shrub; 1–1.6 m high; fl. yellow, Sep. Sandy or sandy loam. Distribution: ER: COO, MUR; SW: AW.

Acacia eremophila numerous-nerved variant (A.S.George 11924) pn
Dense, spreading shrub; 1–2 m high; fl. yellow, Sep. Sandy soils, flats.

Acacia ericifolia Benth.
Low spreading or ascending shrub; 0.2–1.2 m high; fl. yellow, Apr–Aug. Coastal cliffs, sandplains, sandstone lateritic hills, granite outcrops. Distribution: ER: YAL; SW: AW, GS, JF, MAL, SWA.

Acacia ericksoniae Maslin
Shrub; 0.4–0.8 m high; branchlets spinescent; leaves dark green; pods coiled; fl. yellow, Jun–Sep. Sandy or loamy soils with laterite or granite, sandplain scrub or woodland. Distribution: SW: AW, GS, JF, SWA.

Acacia erinacea Benth.
Rigid, prickly, intricate, often prostrate, spreading shrub; 0.1–1.5 m high; fl. yellow, Jun–Nov. Variety of soils, frequently on clay. Distribution: ER: COO, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia erioclada Benth.
Intricately branched, spreading, spinescent shrub; 0.3–0.6 m high; fl. yellow, Jun–Jul. Grey sand, rocky soils, rises, sandplains. Distribution: SW: AW, GS, JF, SWA.

Acacia eriopoda Maiden & Blakely
BROOME PINDAN WATTLE
Shrub or tree; 2–6 m high; fl. yellow, Apr–Sep. Usually on red sandy soils. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GSD, LSD, PIL, TAN.

Acacia errabunda Maslin
Dense, bushy, spreading shrub; 1–2.5 m high; fl. light yellow. Clay, loam, gravelly loam, sand, undulating plains, clay flats. Distribution: SW: AW, ESP.

Acacia estrophiolata F.Muell. DESERT IRONWOOD
Graceful, weeping tree; 8–15 m high; fl. pale yellow. Distribution: ER: CR, GAS.

Acacia euthyphylla Maslin
Shrub; 0.7–2 m high; fl. yellow, Aug–Sep. Grey-white sand, clay loam, margins of salt lakes & marshes, seasonal swamps. Distribution: SW: ESP, MAL.

Acacia evenulosa Maslin
Spreading shrub; 0.5–2 m high; fl. yellow, Aug–Sep. Clay, sandy or clay loam, stony soils, undulating plains, flats. Distribution: ER: COO; SW: ESP, MAL.

Acacia excentrica Maiden & Blakely
Prostrate, domed to spreading, prickly shrub; 0.1–0.5 m high; fl. yellow, Jul–Oct. Loam or sandy clay over limestone, marine plains. Distribution: ER: COO; SW: ESP, MAL.

Acacia exilis Maslin
Weeping shrub or tree; 1.8–4 m high; fl. yellow, May–Jul. Shallow stony sandy loam over ironstone, low rocky hills, stony undulating country. Distribution: ER: PIL.

Acacia exocarpoides W.Fitzg.
Broom-like, fastigiate shrub; 1–3 m high; fl. yellow, Jun–Aug. Rocky clay loam, loam over ironstone, sandy soils, rocky sites, hills, breakaways. Distribution: ER: CAR, GVD, MUR, YAL; SW: AW.

Acacia extensa Lindl. WIRY WATTLE
Erect, slender shrub; 1–2 m high; fl. yellow, Aug–Oct. Often on sandy & sandy lateritic soils, damp areas, along watercourses, near swamps. Distribution: SW: ESP, JF, SWA, WAR.

Acacia fagonioides Benth.
Intricately branched, spinescent shrub; 0.2–0.6 m high; fl. yellow, Jun–Jul. White-grey or yellow sand, sandplains. Distribution: SW: AW, GS, JF, SWA.

Acacia farnesiana (L.) Willd. MIMOSA BUSH
Intricately branched, spiny shrub or tree; 1–3 m high; fl. yellow, May–Aug. Often along rivers & creeks. Distribution: N: CK, DL, OVP, VB; ER: CAR, GAS, GSD, LSD, MUR, PIL; SW: AW, GS, JF, SWA.

Acacia fauntleroyi (Maiden) Maiden & Blakely
Shrub or tree; 1.8–5 m high; bark 'minni-ritchi'; fl. yellow. In soil pockets, granite outcrops & rocks. Distribution: ER: COO; SW: AW, MAL.

Acacia ferocior Maiden
Prostrate to erect, spreading, spiny shrub; 0.15–0.7 m high; fl. yellow, Aug–Oct. Loam, sandy loam or clay. Distribution: SW: AW, ESP, JF.

Acacia filamentosa Maslin
Shrub; 0.9–2 m high; fl. yellow, Jun–Sep. Sandstone mesa. Distribution: N: CK, NK.

Acacia filifolia Benth.
Wispy, spindly, single-stemmed shrub or tree; 1.2–3 m high; fl. yellow, May–Sep. Yellow sand, gravelly lateritic sand, sandplains. Distribution: SW: AW, GS, SWA.

Acacia flabellifolia W.Fitzg.
Erect, spreading, pungent shrub; 0.4–1 m high. Rocky loam, lateritic gravelly soils, low hills & ridges. Distribution: SW: AW, GS.

Acacia flagelliformis Court
Rush-like, erect or sprawling shrub; 0.3–0.75 m high; fl. yellow, May–Sep. Sandy soils, winter-wet areas. Distribution: SW: JF, SWA.

Acacia flavipila A.S.George
Spreading shrub; 0.5–2 m high; fl. yellow, May–Sep. Brown sand, clay loam, undulating plains. Distribution: SW: AW, ESP, MAL.

Acacia flavipila A.S.George var. **flavipila**
Spreading, not obviously resinous shrub; 0.5–2 m high; phyllodes 15–22 mm long; fl. yellow, Jul–Aug. Brown sand, clay loam, undulating plains. Distribution: SW: AW, ESP, MAL.

Acacia flavipila A.S.George
var. **ovalis** R.S.Cowan & Maslin
Spreading, resinous shrub; 0.5–2 m high; phyllodes 10–14 mm long; fl. yellow, May–Sep. Sand, clay loam, undulating plains. Distribution: SW: AW, MAL.

* **Acacia floribunda** (Vent.) Willd.
Tree or shrub; 3–8 m high; leaves green, linear to lanceolate; flowers in loose spikes; pods more or less moniliform, 3–5 mm wide; fl. yellow, Aug–Oct. Lateritic sandy clay, eucalypt woodland. Distribution: SW: JF.

Acacia formidabilis R.S.Cowan & Maslin
Diffuse, pungent shrub; 0.2–0.6 m high; fl. yellow, Aug–Sep. Yellow or red-brown sand, undulating plains, hillsides. Distribution: ER: COO, YAL; SW: AW.

Acacia forrestiana E.Pritz. FORREST'S WATTLE
Erect, open, prickly shrub; 0.4–1 m high; fl. yellow, Nov–Dec. Lateritic gravelly soils, clay loam over sandstone, gullies, hills, breakaways. Distribution: SW: GS, JF, SWA.

Acacia fragilis Maiden & Blakely
Dense rounded or openly branched shrub; 0.5–3 m high; fl. yellow, Jul–Oct. Yellow sand, lateritic soils, rocky or sandy loam, sandplains, low ridges & rises. Distribution: ER: COO, GVD, YAL; SW: AW, ESP, GS, MAL.

Acacia froggattii Maiden
Dense, spreading, viscid shrub; 0.45–1 m high; fl. yellow, Jul–Nov. Skeletal gravelly soils over sandstone or quartzite, rocky outcrops, hillsides. Distribution: N: CK, NK, VB.

Acacia galeata Maslin
Bushy, rounded shrub or tree; 1–6 m high; fl. yellow, Apr–Jun. Red sand or loam over limestone, undulating plains, low rises, coastal areas. Distribution: ER: CAR; SW: GS.

Acacia galioides Benth.
Shrub; to 0.6 m high; fl. yellow, Mar–Sep. Stony, sandstone hills. Distribution: N: OVP, VB.

Acacia galioides Benth. var. **galioides**
Spreading shrub; to 0.6 m high; fl. yellow, Mar–Sep. Distribution: N: OVP.

Acacia galioides Benth.
var. **glabriflora** (Domin) Pedley
Spreading shrub; to 0.6 m high; fl. yellow, Mar–Sep. Stony sandstone hills. Distribution: N: VB.

Acacia gardneri Maiden & Blakely
Slender, erect shrub or tree; 1.8–6 m high; fl. yellow, May–Aug. Sandy soils, sandstone plateaus, gullies & outcrops. Distribution: N: NK.

Acacia gelasina Maslin
Dense, spreading shrub; 1–2.5 m high; fl. yellow, Jun–Sep. Yellow sand, sandplains, low rises. Distribution: SW: GS.

Acacia gemina R.S.Cowan & Maslin
Erect, open shrub; 0.4–1.2 m high; fl. yellow. Lateritic gravelly soils, sandstone, creeklines & gullies, scree slopes. Distribution: SW: AW, JF, MAL.

Acacia gibbosa R.S.Cowan & Maslin
Rounded shrub or tree; 1–3 m high; fl. yellow, Aug–Sep. Loam, sandy loam, sand, low-lying areas, undulating plains. Distribution: ER: COO; SW: AW.

Acacia gilbertii Meisn.
Erect slender or straggling shrub; 0.3–1.5 m high; fl. white, Oct–Feb. Lateritic gravelly soils. Distribution: SW: AW, JF, SWA, WAR.

Acacia gilesiana F.Muell. GILES' WATTLE
Erect, spreading shrub; 1.5–3 m high; fl. yellow, Jul–Aug. Red sand, sandplains, sand dunes. Distribution: ER: COO, GD, GVD, LSD.

Acacia glaucissima Maslin
Dense, bushy shrub; 0.3–1.5 m high; fl. yellow. Sand or clay, flats, low-lying areas. Distribution: SW: ESP, MAL.

Acacia glaucocaesia Domin
Dense, glabrous shrub or tree; 1.8–6 m high; fl. pale yellow, Jul–Sep. Red loam, sandy loam, clay, floodplains. Distribution: ER: PIL.

Acacia glaucoptera Benth. FLAT WATTLE
Prostrate or semi-prostrate, sprawling or erect shrub; 0.3–1.2 m high, to 2 m wide; fl. yellow, Aug–Dec. Clay & gravelly lateritic soils. Distribution: SW: AW, ESP, JF, MAL, SWA.

Acacia gloeotricha A.R.Chapman & Maslin
Open, viscid shrub; ca 4 m high; fl. yellow, Jun. Red sand over sandstone, rocky outcrops. Distribution: N: CK.

Acacia glutinosissima Maiden & Blakely
Very spindly, open, sparingly branched, viscid shrub; 1.8–3 m high; fl. yellow, Jul–Sep. Yellow sand, gravelly lateritic soils, sandplains, low rises. Distribution: ER: COO; SW: AW.

Acacia gonocarpa F.Muell. WULURU
Erect shrub or tree; 1–4 m high; fl. yellow, Dec–Jan/May–Jul. Sandy soils, sandstone ranges, outcrops & cliffs, rocky creeklines. Distribution: N: CK, NK, OVP.

Acacia gonoclada F.Muell.
Often spindly shrub or tree; 1.2–5 m high; fl. yellow, May–Sep. Stony soils, red sand, low rocky ridges, undulating plains, gullies. Distribution: N: CK, OVP, VB; SW: ESP.

Acacia gonophylla Benth.
Low, much-branched, spreading to erect shrub; 0.1–1 m high; fl. cream, yellow pale, May–Oct. White-grey or yellow sand, lateritic gravelly soils, quartzitic soils, plains, flats, sand dunes. Distribution: ER: COO, HAM; SW: ESP, MAL, SWA.

Acacia gracillima Tindale
Slender shrub or tree; 1.8–5 m high; bark 'minni-ritchi'; fl. yellow, May–Aug. Sandstone, quartzite, rocky slopes. Distribution: N: CK, DL, NK.

Acacia graniticola Maslin
Intricate, spreading shrub; 1.5–3 m high; fl. yellow, Aug–Oct. Shallow soils, granite outcrops. Distribution: ER: COO; SW: AW, MAL.

Acacia grasbyi Maiden MINNI RITCHI
Much-branched, rounded or flat-topped shrub or tree; 2–4.5 m high; bark 'minni-ritchi'; fl. yellow, May–Oct. Red sandy soils, lateritic soils, rocky hills & rises, stony & clay flats, undulating sandplains. Distribution: ER: CAR, GAS, GD, GSD, GVD, LSD, MUR, YAL; SW: GS.

Acacia gregorii F.Muell. GREGORY'S WATTLE
Prostrate or low spreading, dense shrub; 0.2–0.7 m high; 0.5–2 m wide; fl. yellow, Jun–Aug. Red sand, coastal limestone, sandplains, stony hills. Distribution: ER: CAR, GAS, PIL.

Acacia grisea S.Moore
Spreading or compact shrub; 0.1–0.6 m high; fl. yellow, Jun–Aug. Lateritic gravelly loamy soils, undulating plains, slopes. Distribution: SW: AW, ESP, JF, MAL.

Acacia guinetii Maslin GUINET'S WATTLE
Spreading to straggling or erect & spindly shrub; 0.3–2 m high; fl. yellow, Jun–Sep. Rocky loam, lateritic gravelly soils, stony hills. Distribution: SW: GS.

Acacia hadrophylla R.S.Cowan & Maslin
Dense to moderately open, domed to obconic, spreading shrub; 0.3–0.5 m high; fl. yellow, Jun–Sep. Loam, clay loam, sand, undulating plains. Distribution: ER: COO; SW: ESP, MAL.

Acacia hakeoides Benth.
Dense, spreading shrub; 1–3 m high; fl. yellow, Jul–Sep. Distribution: ER: COO, HAM; SW: MAL.

Acacia hamersleyensis Maslin
Spindly or spreading shrub or tree; 1.5–5 m high; fl. yellow, Jul–Aug. Stony red loam over ironstone, rocky ironstone slopes. Distribution: ER: GAS, LSD, PIL.

Acacia hammondii Maiden
Shrub or tree; 2.5–5 m high; bark fibrous; fl. yellow, May–Jul. Sandy loam, sandstone outcrops, hillslopes, plains. Distribution: N: CK, NK.

Acacia harveyi Benth.
Dense or slender erect shrub; 1–4 m high; fl. cream, green, yellow, Feb–Oct. White-grey or yellow sand, rocky clay or loam, creek & river beds, undulating plains, low ranges, swampy depressions. Distribution: SW: ESP, JF, MAL.

Acacia hastulata Sm.
Slender erect to spreading, straggly, rather weak, very prickly shrub; 0.3–2m high; fl. cream, yellow pale, Jul–Nov. Near creek & swampy places. Distribution: SW: ESP, JF, MAL, WAR.

Acacia helmsiana Maiden
Bushy, rounded, spreading, resinous shrub; 0.45–2m high; fl. yellow, Aug–Nov. Red or yellow sand, sandplains, sand dunes. Distribution: ER: CR, GAS, GD, GVD, LSD, MUR.

Acacia hemignosta F.Muell. CLUBLEAF WATTLE
Tree or shrub; 1–7m high; bark corky or fissured; fl. yellow, Jun–Oct. Variety of soils. Distribution: N: CK, DL, NK, OVP, VB.

Acacia hemiteles Benth.
Dense, spreading shrub; 0.5–2m high; fl. yellow, May–Oct. Variety of soils. Distribution: ER: CAR, COO, GVD, MUR, NUL, YAL; SW: AW, MAL, SWA.

Acacia hemsleyi Maiden
Slender shrub or tree; 2–5m high; bark rough; fl. yellow, Jul–Sep. Sand, alluvium, rocky creek lines, river banks, near pools. Distribution: N: CK, NK, OVP; ER: PIL.

Acacia heterochroa Maslin
Spindly open or dense spreading shrub; 0.3–2m high; fl. yellow, Apr–Dec. Gravelly, lateritic soils, hilltops, ridges. Distribution: SW: ESP, MAL.

Acacia heterochroa Maslin subsp. **heterochroa**
Spindly open or dense spreading shrub; 0.5–1.5m high; fl. yellow, Apr–Dec (mainly Jul–Dec). Gravelly lateritic soils, hillslopes, ridges. Distribution: SW: ESP, MAL.

Acacia heterochroa Maslin subsp. **robertii** Maslin
Spindly open or dense spreading shrub; 0.5–1.5m high; fl. yellow, Jul–Sep. Gravelly lateritic soils, hilltops & ridges. Distribution: SW: MAL.

Acacia heteroclita Meisn.
Erect, spreading shrub or tree; to 1.4m high; fl. yellow, Sep–Dec. Sand, gravel, granite, undulating plains, granite outcrops & slopes, lateritic breakaways. Distribution: SW: AW, ESP, JF, MAL, SWA.

Acacia heteroclita Meisn. subsp. **heteroclita**
Erect, spreading shrub or tree; 1–4m high; phyllodes 3–4mm wide; fl. yellow, Sep–Dec. Sandy, often gravelly soils, undulating plains, granite rocks, lateritic breakaways. Distribution: SW: AW, ESP, JF, MAL, SWA.

Acacia heteroclita Meisn.
subsp. **valida** R.S.Cowan & Maslin
Erect, spreading shrub or tree; 1–4m high; phyllodes 4–9mm wide; fl. yellow, Sep–Nov. Shallow soils over granite, rocky granite slopes & outcrops. Distribution: SW: JF.

Acacia heteroneura Benth.
Shrub; 0.5–3.5m high; fl. yellow, Jan–Dec. Red or yellow sand, sandy loam, gravel, sandplains, dunes, ridges, laterite rises. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, MAL, SWA.

Acacia heteroneura Benth. var. **heteroneura**
Erect, rounded shrub; 0.9–3.5m high; fl. yellow, Aug–May. Red or yellow sand, sandy loam, sandplains. Distribution: ER: MUR; SW: AW, MAL.

Acacia heteroneura Benth.
var. **jutsonii** (Maiden) R.S.Cowan & Maslin
Dense, spreading shrub; 0.5–3m high, to 3m wide; fl. yellow, Jun–Jan. Red or yellow sand, gravelly sand, sandplains, sand dunes, lateritic rises. Distribution: ER: COO, GVD, MUR; SW: AW, MAL, SWA.

Acacia heteroneura Benth.
var. **petila** R.S.Cowan & Maslin
Dense, rounded shrub; 1–3m high; fl. yellow, May–Jan. Yellow sand, gravel, sandplains. Distribution: ER: YAL; SW: AW.

Acacia heteroneura Benth.
var. **prolixa** R.S.Cowan & Maslin
Dense, rounded shrub; 1–3m high; fl. yellow, Sep–Oct. Red or yellow sand, sandplains, sand ridges. Distribution: ER: GVD, MUR; SW: AW.

Acacia hilliana Maiden
Low spreading to sprawling or sometimes ascending, viscid shrub; 0.2–0.7m high; 0.75–5m wide; fl. yellow, Mar–Oct. Red sand, stony soils, rocky hills & ranges, sand dunes, sandplains, rocky plateaus. Distribution: N: DL, OVP; ER: CR, GSD, LSD, PIL, TAN; SW: ESP.

Acacia hippuroides Benth.
Diffuse, spreading shrub; 0.3–1.6m high; fl. yellow, Mar–Oct. Red, often sandy soils, skeletal soils over sandstone or quartzite, undulating plains, rocky hills & ranges. Distribution: N: DL, NK.

Acacia holosericea G.Don CANDELABRA WATTLE
Tree; 1.5–6m high; fl. yellow, May–Aug. Variety of soils, often along creeks & rivers. Distribution: N: CK, DL, NK, OVP, VB; ER: LSD, PIL.

Acacia hopperiana Maslin
Small tree or shrub; 0.6–4m high; bark smooth, dark grey; phyllodes terete, erect, green; pods constricted between seeds; fl. golden yellow, Aug. Red or yellow-brown sand, sandplains, dense shrubland. Distribution: ER: CAR; SW: AW, GS.

Acacia horridula Meisn.
Harsh, slender, single-stemmed shrub; 0.3–0.6m high; fl. pale yellow, May–Aug. Gravelly soils over granite, sand, rocky hillsides. Distribution: ER: MUR; SW: JF, SWA.

Acacia huegelii Benth.
Straggling, semi-prostrate to erect, spiny shrub; 0.2–1m high; fl. white, cream, Oct–Feb. White-grey or yellow-brown sand, lateritic gravel, sand dunes, low ridges, flats. Distribution: SW: JF, SWA, WAR.

Acacia humifusa Benth.
Erect, spreading or prostrate shrub; 0.4–2m high; fl. yellow, Jan/Apr–Aug. Sandy soils over sandstone or quartzite, rocky hillslopes. Distribution: N: CK, NK, VB.

Acacia humilis (Benth.) Tindale & Keith ms
Spreading, dense shrub; 0.3–1.5 m high; fl. yellow. Red sandy soils, sandplains, sand ridges, stony clay flats. Distribution: N: DL, OVP; ER: CAR, GSD, LSD, PIL, TAN.

Acacia hypermeces A.S.George
Sprawling shrub; fl. yellow, Jun. Alluvial sand over sandstone. Distribution: N: NK.

Acacia hystrix Maslin
Shrub; 0.3–1 m high; fl. yellow. Sand, clay, loam. Distribution: ER: COO; SW: MAL.

Acacia hystrix Maslin subsp. **continua** Maslin
Rounded or obconic shrub; 0.3–1 m high; fl. yellow. Clay loam. Distribution: ER: COO; SW: MAL.

Acacia hystrix Maslin subsp. **hystrix**
Rounded or obconic shrub; 0.3–0.7 m high; fl. yellow. Sandy loam or clay. Distribution: ER: COO; SW: MAL.

Acacia idiomorpha Benth.
Spreading, sprawling, spinescent shrub; 0.2–1 m high; fl. yellow, Jun–Aug. Sand or loam, often over limestone or sandstone, coastal or near-coastal cliffs & dunes. Distribution: ER: CAR, MUR; SW: AW, GS, SWA.

Acacia imitans Maslin
Low, dense, spreading, intricate & prickly shrub; 0.2–1 m high, to 2 m wide; fl. yellow, Aug–Sep. Rocky red loam, rocky hills. Distribution: ER: YAL; SW: AW.

Acacia imparilis Maslin
Erect or sprawling, pungent shrub; 0.2–0.5 m high; fl. pale yellow, cream, Oct. Rocky hills. Distribution: SW: ESP, JF.

Acacia improcera Maslin
Spreading, spiny shrub; 0.15–0.4 m high; fl. yellow, Aug. Sand, loamy clay, clay, undulating plains, flats. Distribution: SW: ESP, MAL.

Acacia inaequilatera Domin BADERI
Prickly shrub or tree; 1.5–5 m high; bark corky; fl. yellow, red, buds purple-red, May–Oct. Sandy & loamy, occasionally stony soils, plains, stony hillsides, rocky plateaus. Distribution: N: DL; ER: CAR, CR, GAS, GD, GSD, LSD, PIL.

Acacia inaequiloba W.Fitzg.
Compact, multi-stemmed, pungent shrub; 0.15–0.6 m high; fl. yellow, Jul–Sep. Yellow sand, lateritic soils, sandplains. Distribution: ER: COO, GVD; SW: AW, MAL.

Acacia inamabilis E.Pritz.
Spreading, pungent shrub; 0.2–1.3 m high; fl. yellow, Aug–Sep. Sandy & loamy soils, near granite rocks or salt lakes. Distribution: ER: COO; SW: MAL.

Acacia incanicarpa A.R.Chapman & Maslin
Shrub; 1–2 m high; fl. pale yellow, Nov–Jan/Apr. Loamy sand, granitic slopes & ridges. Distribution: SW: ESP.

Acacia inceana Domin
Shrub or tree; 1–4 m high; fl. yellow, Aug–Sep. Red sand & clay soils, margins of salt lakes, salt pans, samphires, flats, plains. Distribution: ER: COO, MUR, YAL; SW: AW.

Acacia inceana Domin
subsp. **conformis** R.S.Cowan & Maslin
Dense, spreading shrub or tree; 1–4 m high; fl. yellow, Aug–Sep. Sandy soils, margins of salt pans & lakes. Distribution: ER: COO, MUR, YAL; SW: AW.

Acacia inceana Domin subsp. **inceana**
Diffuse shrub or tree; 1–2.5 m high; fl. yellow, Aug–Sep. Red earth, clay loam, sandy clay, flats, plains. Distribution: ER: COO, MUR.

Acacia inceana Domin subsp. **latifolia** Maslin ms
Single-stemmed shrub or tree; 1.8–4 m high; wide phyllode variant; fl. yellow, Aug–Sep. Red-brown sandy loam, near samphire salt lakes, roadsides. Distribution: SW: AW.

Acacia incongesta R.S.Cowan & Maslin
Dense, rounded shrub; 0.6–4 m high; fl. cream, Mar–Jun. Sandy soils, granite mountain slopes, clay flats. Distribution: SW: MAL.

Acacia incrassata Hook.
Erect, pungent shrub; 0.1–0.3 m high; fl. yellow, Jun–Aug. Lateritic soils. Distribution: SW: AW, GS, JF, SWA.

Acacia incurva Benth.
Low, multi-stemmed, erect or prostrate, spinescent shrub; 0.2–0.5 m high; fl. yellow, Jul–Sep. Sandy & clay or lateritic soils, low winter-wet areas, swamps, clay flats. Distribution: SW: AW, JF, SWA, WAR.

Acacia ingrata Benth.
Much-branched, diffuse, spreading to straggly, pungent shrub; 0.15–0.5 m high; fl. cream, white, Sep–Jan. Clay, clay loam, sand over quartzite, gravelly lateritic soils. Distribution: SW: ESP, SWA.

Acacia inophloia Maiden & Blakely
Shrub or tree; 1–4 m high; bark fibrous & stringy; fl. yellow, Aug–Oct. Yellow sand, gravelly granitic soils. Distribution: ER: COO; SW: AW, MAL, SWA.

Acacia inops Maiden & Blakely
Weak, scrambling, pungent shrub; 0.4–1.1 m high; fl. white, cream, Sep–Nov. Black peaty sand, clay, swamps, creeks. Distribution: SW: JF, WAR.

Acacia insolita E.Pritz.
Shrub; 0.1–1.2 m high; fl. yellow, cream, Jun–Sep. Sand, gravel, laterite, hills & ridges. Distribution: SW: AW, JF, WAR.

Acacia insolita E.Pritz. subsp. **efoliolata** Maslin
Open, sprawling, wiry shrub; 0.4–0.7 m high; fl. yellow, Jul–Aug. Sandy & gravelly soils, lateritic hills & ridges. Distribution: SW: AW, JF.

Acacia insolita E.Pritz. subsp. **insolita**
Erect, open, twiggy shrub; 0.2–0.6 m high; fl. yellow, cream, Jun–Sep. Gravelly lateritic soils. Distribution: SW: AW, JF.

Acacia insolita E.Pritz. subsp. **recurva** Maslin
Spindly shrub; 0.6–1.2 m high; fl. yellow, cream. Lateritic ridges. Distribution: SW: AW.

Acacia intorta Maslin
Gnarled shrub or tree; 1.5–3 m high; bark fibrous & fissured; fl. Apr–Jun. Alkaline clay, calcrete, stony ridges, saline drainage floors, shale slopes. Distribution: ER: GAS.

Acacia intricata S.Moore
Dense, compact, intricate, sometimes mound-like, prickly shrub; 0.15–0.5 m high; fl. yellow, Jul–Sep. White-grey sand, loam, clay, clay loam, stony ridges, lateritic rises, undulating plains. Distribution: ER: COO; SW: AW, MAL.

Acacia isoneura A.R.Chapman & Maslin
Shrub; 0.5–4 m high; fl. yellow, Jul–Sep. Yellow, brown or red sand, stony soils, sandplains, sand ridges, flats, low rises. Distribution: SW: AW, GS.

Acacia isoneura Maslin & A.R.Chapman
subsp. **isoneura**
Erect, open shrub; 0.5–3 m high; fl. yellow, Aug–Sep. Yellow-brown sand, flats, low rises. Distribution: SW: AW, GS.

Acacia isoneura Maslin & A.R.Chapman
subsp. **nimia** Maslin & A.R.Chapman
Shrub; 1–4 m high; fl. yellow, Jul–Aug. Yellow-brown or red sand, stony soils, sandplains & sand ridges. Distribution: SW: AW, GS.

* **Acacia iteaphylla** Benth.
Shrub; 2–5 m high; leaves silvery blue-green; inflorescence racemose; pods alternately raised either side over seeds; fl. yellow, Apr–Sep. Yellow-white-grey sand, jarrah woodland. Distribution: SW: JF, SWA.

Acacia jacksonioides Maslin
Dense, intricate, spinose shrub; 0.2–0.7 m high; fl. yellow, Jun–Aug. Gravelly sandy soils, yellow sand, loam, lateritic rises & hills, sandplains. Distribution: SW: AW, GS, JF, MAL.

Acacia jamesiana Maslin
Shrub or tree; 1.5–5 m high; fl. yellow, May–Nov. Red sand, sandplains, sand dunes. Distribution: ER: GAS, GVD, LSD, MUR, YAL; SW: AW.

Acacia jasperensis Maconochie
Erect, slender shrub or tree; to 6 m high; fl. yellow. Sandstone outcrops. Distribution: N: VB.

Acacia jennerae Maiden
Tree; 1–6 m high; fl. yellow, Jan–Aug. Often red sandy soils. Distribution: ER: COO, GAS, GD, GSD, GVD, MUR; SW: AW, MAL.

Acacia jensenii Maiden
Slender, wispy, viscid shrub or tree; 1–6 m high; fl. yellow, May–Aug. Red sand, sand dunes & plains. Distribution: N: DL; ER: GSD.

Acacia jibberdingensis Maiden & Blakely
Slender, erect or spreading shrub or tree; 1.5–4 m high; fl. yellow, Jun–Oct. Often near granite outcrops. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL.

Acacia kalgoorliensis R.S.Cowan & Maslin
Dense, rounded, pungent shrub; 1–3 m high; fl. yellow, Jul–Oct. Rocky loam & clay, sandy loam or loam over calcrete, rocky hillsides, stony plains, salt lake dunes, sandplains. Distribution: ER: COO, MUR, YAL; SW: AW, MAL.

* **Acacia karroo** Hayne
Spiny shrub or tree; fl. yellow, Dec–Feb. River banks. Distribution: SW: SWA.

Acacia kelleri F.Muell.
Openly branched, often slender weeping shrub or tree; 1.5–7 m high; fl. yellow, Mar–Oct. Skeletal soils over sandstone, rocky hills & creek beds. Distribution: N: CK, NK, VB.

Acacia kempeana F.Muell. WITCHETTY BUSH
Spreading shrub or tree; 1–6 m high; fl. yellow, Jan/Apr–Sep. Variety of soils. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL; SW: GS.

Acacia kenneallyi R.S.Cowan & Maslin
Openly branching, spindly tree or shrub; 2–7 m high; bark smooth; fl. yellow, May–Jun. Skeletal sandy soils over sandstone or dolerite. Distribution: N: NK.

Acacia kerryana Maslin
Low, spreading, domed shrub; 0.3–1 m high; fl. yellow, Oct–Feb. Granitic loamy sand, stony clayey loam or clayey sand, low stony ridges, undulating plains. Distribution: ER: COO; SW: MAL.

Acacia kimberleyensis W.Fitzg.
Erect, more or less viscid shrub; to 1.5 m high; fl. yellow, Jun–Jul. Distribution: N: NK.

Acacia kingiana Maiden & Blakely
Bushy shrub; 2–3 m high; fl. yellow, Aug–Sep. Gravelly soils. Presumed extinct. Distribution: SW: AW.

Acacia kochii Ewart & Jean White
Spiny shrub; 0.5–2 m high; fl. yellow, Aug. Rocky loam or clay, clayey sand. Distribution: ER: MUR, YAL; SW: AW, GS.

Acacia laccata Pedley
Erect, spindly, resinous shrub; 2–5 m high; fl. yellow, Jul–Aug. Sandy soils over sandstone or quartzite, plains & flats. Distribution: N: CK, DL, NK, OVP.

Acacia lachnophylla F.Muell.
Prostrate, spreading or domed shrub; 0.1–1 m high; fl. yellow, Aug–Oct. Clay loam, sandy or gravelly soils, undulating plains, flats, low rises. Distribution: ER: COO; SW: ESP, MAL.

Acacia lamprocarpa O.Schwarz BROWN SALWOOD
Tree or shrub; 4–15 m high; bark flaky & papery; fl. yellow, Apr–Jun. Sandy soils, sandstone, laterite. Distribution: N: NK, OVP, VB.

Acacia lanceolata Maslin
Open, pungent shrub; 0.3–1.2 m high; fl. yellow. Lateritic hills & breakaways. Distribution: SW: AW.

Acacia lanei R.S.Cowan & Maslin
Spreading shrub; 1.5–2.3 m high; fl. yellow, Jul–Sep. Clay, clay loam, gravelly loam, along drainage lines & creeks. Distribution: SW: MAL.

Acacia lanuginophylla R.S.Cowan & Maslin
Dense shrub; 0.5–1.2 m high; fl. yellow, Jul–Oct. White-grey sand, clayey sand, gravelly soils, flats, along drainage lines. Distribution: SW: MAL.

Acacia laricina Meisn.
Shrub; 0.25–0.5 m high; fl. cream, pale yellow, Oct–Nov. Loamy or gravelly sand, laterite, stony ridges, flats, granite hills & outcrops. Distribution: SW: AW, ESP, JF, MAL.

Acacia laricina Meisn. var. **crassifolia** Maslin
Domed, dense, spreading shrub; 0.25–0.5 m high; fl. cream, pale yellow, Oct–Nov. Loamy or stony shallow sand, lateritic soils, stony ridges. Distribution: SW: ESP.

Acacia laricina Meisn. var. **laricina**
Prostrate, spreading or domed shrub; 0.25–0.5 m high; fl. cream, pale yellow, Oct–Nov. Yellow-brown sand, sandy gravelly soils, rocky loam, flats. Distribution: SW: AW, ESP, JF, MAL.

Acacia lasiocalyx C.R.P.Andrews SILVER WATTLE
Open, often weeping shrub or tree; 1.5–7 m high; fl. yellow, Jul–Oct. Commonly on granite hills & outcrops. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia lasiocarpa Benth. PANJANG
Shrub; 0.15–1.5 m high; fl. yellow, May–Oct. Variety of soils, laterite, winter-wet areas, swamps, coastal dunes & flats. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia lasiocarpa Benth. var. **bracteolata** Maslin
Compact or rather diffuse, spinescent shrub; 0.2–0.6 m high; fl. yellow, Jun–Oct. Variety of soils. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia lasiocarpa Benth. var. **bracteolata long peduncle variant (G.J.Keighery 5026)** pn
Shrub; 0.4–1.5 m high; fl. yellow, May/Aug. Grey or black sand over clay, swampy areas, winter wet lowlands. Distribution: SW: SWA.

Acacia lasiocarpa Benth. var. **lasiocarpa**
Dense compact or spreading & openly branched, often spinescent shrub; 0.3–1.5 m high; fl. yellow, Jun–Oct. Sandy soils, sandy gravel, clay, coastal dunes & flats, swamps. Distribution: SW: AW, GS, JF, SWA.

Acacia lasiocarpa Benth. var. **lasiocarpa Cockleshell Gully variant (E.A.Griffin 2039)** pn
Shrub; 0.35–0.5 m high; fl. yellow, Aug. Grey-yellow sand with laterite, low open heath. Distribution: SW: GS, SWA.

Acacia lasiocarpa Benth. var. **sedifolia** (Meisn.) Maslin
Dense, spreading, divaricately branched, often spinescent shrub; 0.2–1 m high; fl. yellow, Jun–Sep. Rocky clay, lateritic gravelly soils, sandy soils. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia lateriticola Maslin
Erect or spreading, branching or slender, ferny-leaved shrub; 0.4–1.5 m high; fl. pale yellow, cream, May–Oct. Lateritic soils. Distribution: SW: JF, SWA, WAR.

Acacia lateriticola glabrous variant (B.R.Maslin 6765) pn
Shrub; 0.4–0.8 m high; fl. pale yellow, Aug–Oct. Lateritic soils. Distribution: SW: SWA, WAR.

Acacia latifolia Benth.
Erect, spindly shrub; 1.5–5 m high; fl. yellow, Jun–Aug. Sand over sandstone. Distribution: N: NK, OVP.

Acacia latipes Benth.
Shrub; 0.3–2 m high; fl. yellow, Jun–Oct. Yellow, white or grey sand, sandy loam, granite, laterite, limestone, sandplains, hills & flats. Distribution: ER: CAR, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia latipes Benth. subsp. **latipes**
Diffuse to dense, prostrate or erect, pungent shrub; 0.3–2 m high; fl. yellow, Jun–Oct. Yellow or white-grey sand, lateritic soils, sandy loam, sandplains, flats, hills. Distribution: SW: AW, ESP, GS, JF, SWA.

Acacia latipes Benth. subsp. **licina** R.S.Cowan & Maslin
Pungent shrub; 0.4–1.2 m high; fl. yellow, Jun–Sep. White sand, granitic soils, limestone hills, sandplains. Distribution: SW: AW, GS.

Acacia leioderma Maslin
Erect, open shrub; 1.5 m high; fl. pale yellow, Mar–Nov. Sand, loam & clay soils, laterite, near watercourses & swamps, granite outcrops. Distribution: SW: AW, ESP, JF, SWA, WAR.

Acacia leioderma Fitzgerald River N.P.variant (A.S.George 9922) pn
Shrub; 0.5–1.5 m high; fl. pale yellow. Sand over laterite, clay. Distribution: SW: ESP.

Acacia lentiginea Maiden & Blakely
Erect, viscid shrub; 1.2–3.5 m high; fl. yellow, May/Oct. Sandstone. Distribution: N: NK.

Acacia leptalea Maslin
Dense, rounded shrub; 0.5–2 m high; fl. yellow, Jul. White-grey or red sand, sandy loam, undulating plains, drainage lines. Distribution: SW: MAL.

Acacia leptocarpa Benth. MANGARR MANGAL
Tree; 5–7 m high; bark fissured; fl. yellow. Black soils, seasonally inundated plains. Distribution: N: VB.

Acacia leptoneura Benth.
Shrub. Distribution: SW: SWA.

Acacia leptopetala Benth.
Commonly dense shrub; 1–3 m high; fl. pale yellow, Nov–Jan. Variety of soils, flats. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Acacia leptophleba F.Muell.
Rounded shrub; 0.5–2 m high; fl. yellow, May/Sep–Oct. Sandy & loamy soils over sandstone or quartzite, river flats, gorges. Distribution: N: CK, OVP.

Acacia leptospermoides Benth.
Fleshy-leafed shrub; 0.1–2 m high; fl. yellow, Jun–Sep. Yellow, red or brown sand, loam, clay, gravel, laterite, sandplains, sand ridges. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia leptospermoides Benth.
subsp. **leptospermoides**
Dense, spreading shrub; 0.3–2 m high; phyllodes linear to narrowly oblong/obovate; fl. yellow, Jun–Sep. Lateritic gravelly soils, sand, sandy loam or clay. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia leptospermoides Benth.
subsp. **obovata** Maslin
Openly branched shrub; 0.4–1.5 m high; phyllodes obovate to broadly obovate; fl. yellow, Jul–Aug. Yellow-brown sand, sandplains, sand ridges. Distribution: ER: CAR; SW: GS.

Acacia leptospermoides Benth.
subsp. **psammophila** (E.Pritz.) Maslin
Spreading shrub; 0.3–1.5 m high; phyllodes small, fleshy, thick, narrowly obovate; fl. yellow. Yellow or red sand, gravelly soils, sandplains. Distribution: SW: GS.

Acacia levata R.S.Cowan & Maslin
Spreading, multi-stemmed shrub; 1–3 m high, to 5 m wide; fl. yellow, May. Sand or sandy loam over granite, hillslopes. Distribution: ER: PIL.

Acacia ligulata Benth. UMBRELLA BUSH
Dense, rounded or infundibular shrub or tree; 1–4 m high; fl. yellow, May–Oct. Usually on red sand dunes. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, SWA, WAR.

Acacia ligustrina Meisn.
Spreading shrub or tree; 1.5–3.5 m high; fl. yellow, Aug–Oct. Clay, sandy clay or loam, loam, lateritic gravelly soils, near salt flats & depressions, low hills. Distribution: ER: CAR, YAL; SW: AW, GS, SWA.

Acacia limbata F.Muell.
Slender, glabrous, resinous shrub; 0.4–2 m high; fl. yellow, Jun–Jul/Oct. Sandstone. Distribution: N: CK, OVP, VB; SW: ESP.

Acacia lineolata Benth.
Dense rounded or sometimes openly branched shrub; 0.5–2 m high; fl. yellow, Jun–Sep. Red or yellow sand, saline loam, rocky clay, saline flats, sandplains, low-lying areas. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia lineolata Benth. subsp. **lineolata**
Dense rounded or sometimes openly branched shrub; 0.5–2 m high; phyllodes linear to linear-oblanceolate; fl. yellow, Aug–Sep. Sandy or rocky, often saline loam, red-yellow sand, saline flats, low-lying areas, sandplains. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia lineolata Benth.
subsp. **multilineata** (W.Fitzg.) R.S.Cowan & Maslin
Dense, rounded shrub; 0.5–2 m high; phyllodes oblong-oblanceolate to oblong-elliptic; fl. yellow, Jun–Aug. Yellow sand, rocky clay, sandplains. Distribution: SW: AW, GS.

Acacia linophylla W.Fitzg. BOWGADA BUSH
Shrub or tree; 1.5–3.5 m high; fl. yellow, Mar–Oct. Often on red sandy soils. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, MUR, YAL; SW: GS.

Acacia lirellata Maslin & A.R.Chapman
Bushy procumbent to erect shrub; 0.3–2 m high, to 4 m wide; fl. yellow, Jun–Aug. Sand, clay & loam soils, sandplains. Distribution: SW: AW, GS.

Acacia lirellata Maslin & A.R.Chapman
subsp. **compressa** Maslin & A.R.Chapman
Bushy procumbent, spreading shrub; ca 0.5 m high, to 1.2 m wide; fl. yellow. Yellow sand, clayey loam, sandplains. Distribution: SW: AW.

Acacia lirellata Maslin & A.R.Chapman subsp. **lirellata**
Bushy procumbent to erect shrub; 0.3–2 m high, to 4 m wide; fl. yellow, Jun–Aug. Sandy & loamy soils. Distribution: SW: AW, GS.

Acacia littorea Maslin
Dense, pungent shrub; 0.5–3 m high; fl. pale yellow, Aug–Nov. White-grey sand, coastal limestone & dunes. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Acacia lobulata R.S.Cowan & Maslin
Erect, open, often spindly shrub; 1–2 m high; fl. yellow, Jul. Gritty loam or sand, low granitic breakaways. Distribution: ER: COO; SW: AW.

* **Acacia longifolia** (Andrews) Willd.
Shrub or tree; 0.2–10 m high; fl. yellow, Jul–Sep. Sand, loam, gravel, laterite, sloping ground, foreshores. Distribution: SW: JF, SWA, WAR.

* **Acacia longifolia** (Andrews) Willd.
subsp. **longifolia** ms
Rounded shrub or tree; 1–10 m high; phyllodes flat, 50–200 mm long; spikes simple; pods 4–10 mm wide; fl. yellow, Jul–Sep. Sand & gravelly lateritic soils. Distribution: SW: JF, SWA, WAR.

*** Acacia longifolia** (Andrews) Willd.
subsp. **sophorae** (Labill.) Court ms
Shrub (or prostrate shrub); 0.2–5 m high; phyllodes flat, 50–120 mm long; spikes simple; pods 4–10 mm wide. Distribution: SW: JF.

Acacia longiphyllodinea Maiden
LONG-LEAVED WATTLE
Shrub or tree; 2–4 m high; fl. yellow, Jul–Sep. Yellow sand, sandy or loamy gravel, granite outcrops & rocks, undulating plains. Distribution: SW: AW, GS, SWA.

Acacia longispinea Morrison
Shrub or tree; 2–5 m high; fl. yellow, Sep–Oct. Yellow-brown-red sand, gravelly soils, clay loam, sandplains, low rises. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, MAL.

Acacia loxophylla Benth.
Densely branched shrub; 0.3–0.9 m high. Loam or sandy loam. Distribution: SW: AW, ESP, MAL, SWA.

Acacia lullfitziorum Maslin
Spreading to sprawling, mat-forming, spinose shrub; 0.2–0.7 m high; 0.4–1.3 m wide; fl. yellow, Aug–Oct. Clay or sandy clay, sandy or gravelly loam, winter-wet flats, gravelly rises, granite rocks. Distribution: SW: AW, ESP, GS, JF, MAL.

Acacia luteola Maslin
Sprawling or erect shrub; 0.2–1 m high; fl. pale yellow, cream, Feb–Nov. Frequently in low-lying areas. Distribution: SW: ESP, JF, WAR.

Acacia lycopodiifolia Hook.
Semi-prostrate, spreading to ascending, viscid shrub; 0.2–1 m high; fl. yellow, Jan–Sep. Sandy & rocky soils, often over sandstone or quartzite, rocky ridges & hillslopes. Distribution: N: CK, DL, NK, OVP, VB.

Acacia lysiphloia F.Muell. TURPENTINE WATTLE
Spreading, viscid shrub; 1–4 m high; bark 'minni-ritchi'; fl. yellow, May–Sep. Red sand, loam & clay, ironstone soils, plains, stony hills, low-lying areas. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, GD, GSD, PIL, TAN.

Acacia macdonnelliensis Maconochie
Shrub or tree; 2–5 m high; fl. yellow, Jul. Sandstone, quartzite, rocky ranges, creeklines. Distribution: ER: CR, GD, GSD.

Acacia macdonnelliensis Maconochie
subsp. **macdonnelliensis**
Shrub or tree; 2–5 m high; fl. yellow. Rocky hilltops. Distribution: ER: GSD.

Acacia macdonnelliensis Maconochie
subsp. **teretifolia** Maslin
Shrub or tree; 2–5 m high; fl. yellow, Jul. Sandstone, quartzite, rocky ranges & creeklines. Distribution: ER: CR, GD.

Acacia mackeyana Ewart & Jean White
Dense, domed or obconic, pungent shrub; 0.5–1.7 m high; fl. yellow, Jun–Aug. Gravelly lateritic or granitic soils, loam, loamy clay, sand, undulating plains, hills, breakaways, rocky rises. Distribution: ER: COO; SW: AW, ESP, MAL.

Acacia maconochieana Pedley
Tree or shrub; 2.5–10 m high; fl. yellow, Oct. Loam or sand, periodically flooded edges of lake. Distribution: ER: TAN.

Acacia maitlandii F.Muell. MAITLAND'S WATTLE
Open, often spindly & viscid shrub; 0.7–3 m high; fl. yellow, May–Oct. Red sand, stony soils, sandplains, stony plains & hills. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

Acacia manipularis R.S.Cowan & Maslin
Low, spreading, viscid shrub; 0.75–1.2 m high; fl. yellow, Jul. Shale plateau. Distribution: N: CK.

Acacia marramamba Maslin
Bushy, straggly, spinescent shrub or tree; 1–3 m high; fl. red, yellow, May–Jul. Stony skeletal soils on ironstone, rocky hillslopes. Distribution: ER: GAS, PIL.

Acacia masliniana R.S.Cowan
Rounded shrub; 1–3 m high; bark fibrous; fl. yellow, Jul–Sep. Loam, clay, margins of saline lakes, marshes & flats. Distribution: ER: COO, MUR, YAL; SW: AW.

Acacia maxwellii Maiden & Blakely
Prostrate, sometimes low domed shrub; 0.05–0.4 m high; fl. pale yellow, cream, Sep–Oct. White sand, sandy clay or loam, gravelly soils, undulating plains, flats, along watercourses. Distribution: SW: AW, ESP, JF, MAL, SWA.

*** Acacia mearnsii** De Wild.
Small, spreading tree; 3–15 m high; bark blackish & rough on main trunks; fl. yellow, Feb. Black peaty soil, brown sandy clay, riverbanks, ridges & swamp flats. Distribution: SW: JF, SWA.

Acacia megacephala Maslin
Erect, often spindly, spinose shrub; 0.9–2 m high; fl. yellow, Jul–Sep. White-yellow sand, sandplains. Distribution: SW: AW, GS.

Acacia megalantha F.Muell.
Shrub; to 1 m high; phyllodes with prominent nerves, coriaceous; distinct in the large size of individual flowers; fl. yellow, Apr. Sand, sandstone, boulders, rocky slopes. Distribution: N: OVP.

Acacia meisneri Meisn.
Dense, much-branched shrub; 1–4 m high; fl. yellow, Nov–Feb. Sand, clay, loam, sometimes rocky soils. Distribution: SW: AW, JF, MAL, SWA.

*** Acacia melanoxylon** R.Br.
Tree or shrub (sometimes); 1.5–15 m high; fl. pale yellow, cream, Aug–Oct. Gravelly lateritic soils. Distribution: SW: JF, SWA, WAR.

Acacia merinthophora E.Pritz.
Openly branched, weeping shrub or tree; 1.5–4 m high; fl. yellow, May–Sep. White-grey or yellow sand, rocky soils, sandplains, hillsides, low-lying areas, granite outcrops. Distribution: ER: COO; SW: AW, MAL.

Acacia merrallii F.Muell.
Spreading procumbent to mound-like or occasionally erect shrub; 0.3–2 m high; fl. yellow, Aug–Oct. Clay or sandy clay, yellow-red sand, loam, calcareous or lateritic soils, low-lying areas, plains, near salt lakes. Distribution: ER: COO, HAM, MUR, NUL, PIL; SW: AW, ESP, MAL.

Acacia merrickiae Maiden & Blakely
Open, spindly, commonly single-stemmed shrub; 2–4 m high; fl. yellow, Apr–Jun. Sandy loam, clay, yellow sand. Distribution: SW: AW.

Acacia microbotrya Benth. MANNA WATTLE
Bushy shrub or tree; 1.5–7 m high; fl. pale yellow, Mar–Jul. Variety of soils, often clay loam or sandy loam, granite, granite outcrops, salt lakes. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia microbotrya Benth. var. **borealis** E.Pritz.
Shrub or tree; 1.5–5 m high; phyllodes subglaucous; pods moniliform; fl. yellow, Jun. Sandy loam or granitic sand, granite outcrops, eucalypt woodland, salt lakes. Distribution: SW: AW, MAL.

Acacia microcalyx Maslin
Dense, much-branched, pungent shrub; 1.5–3 m high; fl. cream, Feb–Jun. Red-brown sandy & loamy soils, clay loam, stony plains, floodplains. Distribution: ER: CAR, MUR, YAL; SW: GS.

Acacia microneura Meisn.
Slender shrub with resinous angled young branches; to 1.5m high; phyllodes flat, long, needle-like, 4–11 cm long; inflorescence globular to broadly ellipsoid, 6 mm long & 5.5 mm in diam.; fl. golden yellow, perfumed, Aug–Oct. Sand to loam over granite, heathlands, disturbed roadverges. Distribution: SW: JF.

Acacia mimica R.S.Cowan & Maslin
Dense, erect or semi-prostrate shrub; 0.3–2.5 m high; fl. yellow, Jul–Oct. Sand, loam, clay or gravel, granite, sandplains, rocky rises, ridges & hills, undulating plains. Distribution: SW: AW, ESP, JF, MAL.

Acacia mimica R.S.Cowan & Maslin
var. **angusta** R.S.Cowan & Maslin
Dense, erect or semi-prostrate shrub; 0.3–2.5 m high; phyllodes 40–80 mm long; fl. yellow, Jul–Oct. Sandy to gravelly clay, sandy or stony loam, granitic soils, sandplains, lateritic ridges, rocky rises & hills. Distribution: SW: ESP, MAL.

Acacia mimica R.S.Cowan & Maslin var. **mimica**
Dense, erect or semi-prostrate shrub; 0.3–2.5 m high; phyllodes 20–25 mm long; fl. yellow, Aug–Sep. Yellow-brown or grey sand, rocky loam, undulating plains, hillsides. Distribution: SW: AW, ESP, JF, MAL.

Acacia minutifolia F.Muell.
Spreading shrub; 0.4–1 m high; fl. yellow, Apr–May/Sep–Oct. Rocky soils. Distribution: ER: CR, TAN.

Acacia minyura Randell
Spreading shrub or tree; 1–5 m high; fl. yellow, May–Aug. Red sand or earth, laterite, loam, rocky hills, granite rises, plains & flats. Distribution: ER: CAR, CR, GAS, GD, GVD, MUR, PIL, YAL.

Acacia mitodes A.S.George
Prostrate shrub; phyllodes 12–17 per whorl; heads 6–8 flowered; fl. yellow, May–Jun. Woodland at top of sandstone cliff. Distribution: N: NK.

Acacia moirii E.Pritz.
Shrub; 0.1–0.6 m high; fl. yellow, May–Aug. Sand, sandy clay or loam, gravel, laterite, quartzite, sandplains, undulating plains, hills, rises. Distribution: ER: MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia moirii E.Pritz. subsp. **dasycarpa** Maslin
Erect, spreading shrub; 0.15–0.6 m high; fl. yellow, May–Aug. Grey or gravelly sand, sandy clay or loam, rocky loam, quartzite, sandplains, hillslopes. Distribution: ER: MUR; SW: ESP.

Acacia moirii E.Pritz. subsp. **moirii**
Low, spreading shrub; 0.1–0.4 m high; fl. yellow, May–Aug. Sand or gravelly sand over laterite, undulating plains, rises. Distribution: SW: ESP, JF, MAL.

Acacia moirii E.Pritz. subsp. **recurvistipula** Maslin
Compact, spiny shrub; 0.1–0.4 m high; fl. yellow, May–Aug. Gravelly sandy lateritic soils, plains, hills, rises. Distribution: SW: AW, ESP, GS, MAL, SWA.

Acacia monticola J.M.Black GAWAR
Viscid shrub or tree; 1–5 m high; bark 'minni-ritchi'; fl. yellow, Apr–Aug. Red sand, ironstone or lateritic soils, sandstone, pindan plains, stony plains, low rocky ridges. Distribution: N: CK, DL, NK, OVP; ER: CR, GD, GSD, LSD, PIL, TAN.

Acacia mooreana W.Fitzg.
Erect, slender, pungent shrub; 0.2–1 m high; fl. pale yellow, cream, May–Sep. Mainly sandy soils, often over laterite, swampy areas & along drainage lines. Distribution: SW: JF, SWA, WAR.

Acacia multisiliqua (Benth.) Maconochie
Spindly shrub or tree; 1–5 m high; fl. yellow, Feb–Aug. Sandy soils over sandstone, alluvium, rocky slopes. Distribution: N: NK, VB.

Acacia multispicata Benth.
Low, multi-branched, spreading to erect, more or less domed, dense to wispy shrub; 0.2–2.5 m high; 0.6–3 m wide; fl. yellow, Mar–Oct (mainly Aug–Oct). Frequently on yellow sandy soils. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia murrayana Benth. SANDPLAIN WATTLE
Spreading to erect, bushy shrub or tree; 2–5 m high; fl. yellow, Aug–Nov. Mainly on red sandy soils, sand dunes, sandplains, along creeks. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, MUR, YAL; SW: AW, ESP, GS.

Acacia mutabilis Maslin
Shrub; 0.3–3 m high; fl. yellow, Aug–Oct. White sand, loam, calcareous clay, gravel, slightly saline soils, dunes, depressions,

undulating plains, hillsides, margins of salt lakes. Distribution: ER: GAS, HAM, NUL; SW: AW, ESP, MAL.

Acacia mutabilis Maslin
subsp. **Young River (G.F.Craig 2052)** pn
Shrub; 0.5–0.8 m high; phyllodes fleshy; fl. yellow. Cream-grey clayey sand, low-lying plains. Distribution: SW: MAL.

Acacia mutabilis Maslin subsp. **angustifolia** Maslin
Erect, open shrub; 0.3–1.3 m high; fl. yellow, Aug–Oct. Calcareous sandy loam or clay, undulating plains. Distribution: ER: HAM, NUL; SW: ESP, MAL.

Acacia mutabilis Maslin subsp. **incurva** Maslin
Spreading shrub; 1.5–3 m high; fl. yellow, Aug–Sep. Sandy loam, clayey loam, undulating plains. Distribution: SW: ESP, MAL.

Acacia mutabilis Maslin subsp. **mutabilis**
Shrub; 0.3–1.2 m high; fl. yellow, Aug–Oct. Variety of soils, margins of salt lakes, plains, depressions. Distribution: ER: GAS; SW: ESP, MAL.

Acacia mutabilis Maslin subsp. **rhynchophylla** Maslin
Shrub; 0.5–1 m high; fl. yellow. Gravelly sand, sandy loam or loam. Distribution: SW: AW, MAL.

Acacia mutabilis Maslin subsp. **stipulifera** Maslin
Spreading shrub; 0.3–1 m high; fl. yellow. Loam or clay, usually slightly saline soils. Distribution: SW: MAL.

Acacia myrtifolia (Sm.) Willd.
Glabrous, bushy shrub; 0.5–3 m high; fl. cream, yellow, May–Jan. Frequently on sand or gravelly sand. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Acacia nervosa DC. RIB WATTLE
Erect or sprawling shrub; 0.2–0.5 m high; fl. yellow, Jun–Oct. Mainly lateritic gravelly soils. Distribution: SW: AW, JF, SWA.

Acacia neurocarpa Hook.
Erect, sometimes spindly shrub or tree; 2–8 m high; fl. yellow, Jun–Oct. Along seasonally wet watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: TAN.

Acacia neurophylla W.Fitzg.
Shrub or tree; 0.5–5 m high; fl. yellow, May–Nov. Yellow sand, sandy loam, laterite, undulating plains, rises, granite outcrops. Distribution: ER: COO; SW: AW, GS, MAL.

Acacia neurophylla W.Fitzg.
subsp. **erugata** R.S.Cowan & Maslin
Erect shrub or tree; 1–5 m high; fl. yellow, May–Nov. Yellow sand & laterite. Distribution: ER: COO; SW: AW, GS, MAL.

Acacia neurophylla W.Fitzg. subsp. **neurophylla**
Diffuse, low spreading, domed or flat-topped shrub; 0.5–2 m high; fl. yellow, Jul–Sep. Sand & laterite, sandy loam, undulating plains, rises, near granite outcrops. Distribution: ER: COO; SW: AW, GS, MAL.

Acacia newbeyi Maslin
Openly branched, pungent shrub; 0.3–1 m high; fl. pale yellow, Jul–Aug. Lateritic gravelly soils. Distribution: SW: ESP, MAL.

Acacia newmanii Tindale & Keith ms
Shrub; 0.5–2 m high; fl. yellow, Mar–Jul. Shallow rocky soils over sandstone. Distribution: N: CK, DL, NK, VB.

Acacia nigricans (Labill.) R.Br.
Shrub; 0.4–2 m high; fl. pale yellow, Jul–Nov. White-grey sand, coastal sand dunes, granite hills & rocks. Distribution: SW: ESP.

Acacia nigripilosa Maiden
Shrub; 0.5–2 m high; fl. yellow, Jul–Sep. Yellow or brown sand, laterite. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, MAL.

Acacia nigripilosa Maiden subsp. **latifolia** Maslin
Shrub; 0.5–2 m high; phyllodes 5–8 mm wide; fl. yellow, Aug–Sep. Yellow sand. Distribution: SW: AW, GS.

Acacia nigripilosa Maiden subsp. **nigripilosa**
Shrub; 0.5–2 m high; phyllodes 1–5 mm wide; fl. yellow, Jul–Sep. Yellow-brown sand, lateritic soils. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL.

Acacia nitidula Benth.
Spreading shrub; 0.6–2 m high; fl. yellow. Granitic sandy gravelly soils, amongst granite boulders. Distribution: SW: ESP.

Acacia nivea R.S.Cowan & Maslin
Low spreading to domed shrub; 0.4–1 m high; fl. yellow, Jul–Sep. Aeolian sand, sandy loam or clayey sand, undulating plains. Distribution: SW: ESP, MAL.

Acacia nodiflora Benth.
Harsh, diffuse, intricate shrub; 0.6–2 m high; fl. yellow, Aug–Sep. Rocky loam or clay, rocky ranges, granite hills. Distribution: SW: AW.

Acacia nyssophylla F.Muell.
Much-branched, intricate, prickly shrub or tree (rarely); 0.5–3 m high; fl. yellow, Jul–Oct. Distribution: ER: COO, CR, GD, GVD, MUR, NUL; SW: AW, GS, JF, MAL.

Acacia obesa R.S.Cowan & Maslin
Low spreading shrub; 0.3–0.6 m high; fl. pale yellow, Jul–Sep. Yellow sand, gravelly loam. Distribution: SW: MAL.

Acacia obovata Benth.
Erect, densely branched shrub; 0.3–0.6 m high; fl. pale yellow, cream, white, Mar–Sep. Lateritic soils. Distribution: SW: AW, GS, JF, SWA, WAR.

Acacia obtecta Maiden & Blakely
Bushy, rounded shrub; 1.5–3 m high; fl. yellow, Aug–Oct. Clay & loam, sandy loam, flats. Distribution: ER: COO, YAL; SW: AW.

Acacia octonervia R.S.Cowan & Maslin
Commonly prostrate, spreading shrub; 0.1–0.5 m high; fl. pale yellow, cream, Aug–Nov. Sandy clay, gravelly sand or loam, undulating plains, lateritic rises. Distribution: SW: ESP, JF, MAL.

Acacia oldfieldii F.Muell.
Bushy shrub; 1.2–4 m high; fl. yellow, Jun–Sep. Yellow sand, sandstone, sandy clay, rocky plains, rises. Distribution: ER: CAR, MUR; SW: GS.

Acacia olgana Maconochie
Tree; 3–15 m high; fl. yellow. Distribution: ER: GD.

Acacia oligoneura F.Muell.
Shrub or tree; 1–2 m high; fl. yellow, Oct–May. Laterite, clay over basalt. Distribution: N: CK, NK, VB.

Acacia oncinophylla Lindl.
Shrub; 0.5–3 m high; 'minni-ritchi' bark; fl. yellow, Aug–Dec. Granite soils, occasionally on laterite. Distribution: ER: MUR; SW: AW, GS, JF, SWA.

Acacia oncinophylla Lindl. subsp. **oncinophylla**
Shrub; 0.9–2.5 m high; 'minni-ritchi' bark, phyllodes mostly 8–13 cm long, 1–2 mm wide; fl. yellow, Aug–Oct. Granitic soils. Distribution: ER: MUR; SW: AW, GS, JF, SWA.

Acacia oncinophylla Lindl.
subsp. **patulifolia** R.S.Cowan & Maslin
Shrub; 0.5–2.5 m high; 'minni-ritchi' bark, phyllodes 4–9 cm long, 3–6 mm wide; fl. yellow, Aug–Dec. Granitic soils, occasionally on laterite. Distribution: SW: JF, SWA.

Acacia ophiolithica R.S.Cowan & Maslin
Dense, bushy & rounded shrub; 0.3–2 m high; fl. yellow, Aug–Oct. Clay loam, loam, rocky places, river banks. Distribution: SW: ESP, MAL.

Acacia orbifolia Maiden & Blakely
Spreading, bushy shrub; 0.8–1.5 m high, to 3 m wide; fl. white, cream, pale yellow, Jul–Sep. Clay or loam, sandy or stony soils, lateritic hills & rises, undulating plains. Distribution: SW: AW, GS.

Acacia orthocarpa F.Muell. NEEDLELEAF WATTLE
Erect spreading or spindly shrub; 0.9–3 m high; fl. yellow, Mar–Jul/Oct. Sandy or stony soils, often over sandstone or ironstone, rocky hills & rises, plains. Distribution: N: CK, DL, OVP, VB; ER: GAS, GSD, PIL, TAN.

Acacia orthotricha Pedley
Greyish shrub; 0.3–1 m high; fl. yellow, Jun. Laterite, rocky sand. Distribution: N: CK, NK, VB.

Acacia oswaldii F.Muell. MILJEE
Shrub or tree; 1–6 m high; bark rough & fissured; fl. pale yellow, Oct–Dec. Mainly calcareous & sandy soils. Distribution: ER: CAR, COO, GAS, GD, GVD, HAM, MUR, NUL, YAL; SW: AW, MAL.

Acacia oxyclada Benth.
Prostrate, spreading to erect, spinescent shrub; 0.1–1 m high; fl. yellow, Aug–Oct. Lateritic, sandy & loamy soils, sandplains, rocky hills. Distribution: SW: GS, MAL, SWA.

Acacia pachyacra Maiden & Blakely
Bushy or slender shrub or tree; 1–5 m high; fl. yellow, Aug–Oct. Red sand, stony soils, sandplains, sand dunes, ironstone rocky hills. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

Acacia pachycarpa Benth.
Weeping tree or shrub; 2–6 m high; fl. white, cream, May–Jun. Clay, floodplains, cracking clay plains. Distribution: ER: CAR, GAS, GSD, PIL, TAN.

Acacia pachyphloia W.Fitzg.
Shrub or tree; 2–14 m high; bark corky & fissured; fl. white, cream, yellow, Jan–Dec. Sandy, clay, lateritic & gravelly soils, sandstone, stony clay loam, near creeks, clay flats, open woodland, rocky outcrops, hillslopes. Distribution: N: CK, DL, NK, OVP, VB.

Acacia pachyphloia W.Fitzg.
subsp. **brevipinnula** Tindale & Kodela
Shrub or tree; 2–14 m high; branchlets, petioles & rhachises puberulous to pubescent; fl. white, cream, yellow, Jan–Dec. Brown or red soils on basalt or laterite, or on sandstone, open forest or grassy woodland, flat plateau ridges & hillslopes. Distribution: N: NK.

Acacia pachyphloia W.Fitzg. subsp. **pachyphloia** ms
Shrub or tree; 2–14 m high; branchlets, petioles & rhachises glabrous or with few scattered hairs; fl. white, cream, yellow, Jan–Dec. Sandy, clay, lateritic & gravelly soils, sandy alluvium, stony clay loam, open woodland with grass understorey, rocky outcrops, river levees & flats. Distribution: N: CK.

Acacia pachyphylla Maslin
Low, spreading, pungent shrub; 0.1–0.3 m high; fl. yellow, Oct–Dec. White-grey sand, clay, limestone, coastal or near-coastal areas, edges of salt lakes, sandplains. Distribution: ER: HAM; SW: ESP, MAL.

Acacia pachypoda Maslin
Spreading, much-branched, prickly shrub; 0.3–0.7 m high; fl. cream, pale yellow, Aug–Sep. Sandy or stony loam, rocky clay, undulating plains, low rocky hills. Distribution: ER: COO; SW: MAL.

Acacia pallidifolia Tindale
Tree or shrub; 2–8 m high; bark corky, deeply furrowed; fl. cream, Sep–Oct. Clay, sandy loam, stony soils, basalt & laterite hills, flats, creek banks. Distribution: N: CK, NK, VB.

Acacia palustris Luehm.
Somewhat gnarled, pungent shrub or tree; 2–4 m high. Quartzitic or granitic soils, alluvium, creeklines, swampy places. Distribution: ER: GAS, MUR, YAL.

Acacia papulosa R.S.Cowan & Maslin
Bushy shrub; 0.25–2 m high; fl. Aug–Sep. Spongolitic loam. Distribution: SW: ESP.

Acacia papyrocarpa Benth. WESTERN MYALL
Shrub or tree; 2–8 m high; bark fissured & grey; fl. yellow, Aug–Nov. Calcareous soils, sandy loam, clay, coastal areas, low limestone rises, clay or saline flats. Distribution: N: DL, NK; ER: HAM, MUR, NUL; SW: AW, MAL.

Acacia paradoxa DC. KANGAROO THORN
Straggly to compact, prickly shrub or tree; 1–4 m high; fl. yellow, Jul–Oct. White-grey sand, clay, rocky loam, swampy

areas, flats, along drainage areas. Distribution: SW: AW, ESP, JF, SWA, WAR.

Acacia paraneura Randell
Weeping shrub or tree; 3–8 m high; fl. yellow, Jun–Sep. Red sandy or clayey soils, stony plains, claypans. Distribution: ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL, TAN, YAL.

Acacia patagiata R.S.Cowan & Maslin
Rounded shrub; 0.5–2.5 m high; fl. yellow, Jul–Sep. White-grey sand, sandy loam, clay, along salt creeks & rivers, margins of salt pans & salt lakes. Distribution: ER: COO; SW: ESP, MAL.

Acacia paula Tindale & S.J.Davies
Low or sometimes prostrate shrub; fl. yellow, Feb–Jun. Lateritic gravelly soils. Distribution: N: NK.

Acacia pellita O.Schwarz
Shrub or tree; 3–6 m high; fl. yellow, May–Aug. Sandy loam, alluvium, damp situations. Distribution: N: CK, NK, OVP, VB.

Acacia pelophila R.S.Cowan & Maslin
Dense, spreading shrub; 0.9–2 m high; fl. yellow, Jul–Aug. Clay, saline creeklines. Distribution: SW: GS.

Acacia pentadenia Lindl. KARRI WATTLE
Often slender, willowy shrub or tree; 2–5 m high; fl. pale yellow, cream, Jul–Dec. Variety of soils, often in swampy areas. Distribution: SW: ESP, JF, SWA, WAR.

Acacia perryi Pedley
Viscid shrub; to 1.5 m high; fl. yellow. Rocky sandstone hills. Distribution: N: CK, VB; ER: TAN.

Acacia phaeocalyx Maslin
Intricately branched, sprawling or compact, pungent shrub; 0.3–0.6 m high; fl. yellow, Apr–Jun. Yellow or white sand, often over laterite, flats, hillsides. Distribution: SW: AW.

Acacia pharangites Maslin
Spindly, open shrub; 1.5–3 m high; fl. yellow, Aug. Red-brown clay, greenstone, gullies. Distribution: SW: AW.

Acacia phlebocarpa F.Muell.
Spreading, flat-topped, viscid shrub; 0.4–1.2 m high, to 2 m wide; fl. yellow, Apr–Jun. Sand over sandstone, stony soils, laterite, plains, rocky ridges. Distribution: N: CK.

Acacia phlebopetala Maslin
Shrub; 0.3–1.5 m high; fl. cream, white, Jan–Dec. White-grey sand, loam, clay, limestone, quartzite, laterite, coastal cliffs & dunes, sandplains, rocky slopes, along watercourses. Distribution: SW: ESP, MAL.

Acacia phlebopetala Maslin var. **phlebopetala**
Spindly, open & erect or dense & spreading shrub; 0.3–1.3 m high; fl. cream, white, Jun–Apr. White-grey sand over limestone, quartzite or laterite, loamy clay, coastal cliffs & dunes, sandplains, steep rocky slopes, in quartzite crevices. Distribution: SW: ESP, MAL.

Acacia phlebopetala Maslin var. **pubescens** Maslin
Open, spindly shrub; 0.3–1.5 m high; fl. cream, white, Oct–Jan. Clay soils, along watercourses. Distribution: SW: ESP.

Acacia pinguiculosa R.S.Cowan & Maslin
Shrub; 0.3–1.5 m high; fl. yellow, Aug–Oct. White-yellow, gravelly or loamy sand, loam, clay, laterite, granite, undulating plains, rises, low ranges, granite hills & outcrops. Distribution: SW: ESP, MAL.

Acacia pinguiculosa R.S.Cowan & Maslin
subsp. **pinguiculosa**
Densely branching, compact to rounded shrub; 0.1–1.5 m high; fl. yellow, Aug–Oct. Loam, loamy sand, clay, laterite, granite hills & outcrops, low ranges. Distribution: SW: ESP.

Acacia pinguiculosa R.S.Cowan & Maslin
subsp. **teretifolia** R.S.Cowan & Maslin
Densely branching, compact to rounded shrub; 0.1–1 m high; fl. yellow, Aug–Sep. White-yellow sand, gravelly or loamy sand, loam clay, undulating plains, hillsides, rises. Distribution: SW: ESP, MAL.

Acacia platycarpa F.Muell. PINDAN WATTLE
Shrub or tree; 1.5–6 m high; bark rough or fissured; fl. white, cream, pale yellow, Dec–Jun. Red sand, shallow soils over sandstone, quartzite & limestone, pindan plains, sand dunes, hills & outcrops. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, LSD, TAN.

Acacia plautella Maslin
Spreading, pungent shrub; 0.6–1 m high; fl. yellow. Yellow sand, sandplains. Distribution: SW: GS.

Acacia plectocarpa Benth.
Often spindly shrub or tree; 2–10 m high; bark grey, fissured; fl. yellow, Mar–Jun. Variety of habitats. Distribution: N: CK, DL, NK, OVP, VB.

Acacia plectocarpa Benth. subsp. **plectocarpa**
Often spindly shrub or tree; 2–10 m high; bark grey, fissured; fl. yellow, Mar–Jun. Variety of habitats. Distribution: N: CK, DL, NK, OVP, VB.

Acacia plicata Maslin
Erect shrub; 0.9–2 m high; fl. yellow, Aug–Oct. Loamy & clayey soils, often over sandstone or siltstone, along drainage lines. Distribution: SW: GS, SWA.

*** Acacia podalyriifolia** G.Don
Shrub; 2–5 m high; glaucous, densely hairy phyllodes & flat, wide pods; fl. yellow, May–Jul. Grey sand, lateritic loam. Distribution: SW: JF, SWA, WAR.

Acacia poliochroa E.Pritz.
Prostrate, low domed, dense or occasionally erect shrub; 0.1–0.6 m high; fl. pale yellow, Sep–Oct. Loam, clay or sandy loam, sandy soils, ironstone rises, flats, undulating plains. Distribution: ER: COO; SW: ESP, MAL.

Acacia prainii Maiden PRAIN'S WATTLE
Erect, bushy shrub or tree; 1–3 m high; fl. yellow, Jul–Oct. Red sand, loam, stony soils. Distribution: ER: COO, CR, GD, GSD, GVD, MUR, NUL, YAL; SW: AW, MAL.

Acacia pravifolia F.Muell.
Prostrate to low spreading or erect, prickly shrub; 0.1–1.2 m high; fl. yellow, Aug–Oct. Variety of soils, rocky rises, sandplains, flats, low ranges. Distribution: SW: AW, ESP, MAL.

Acacia preissiana (Meisn.) Maslin
Prostrate to low spreading, multi-stemmed shrub; 0.05–0.35 m high; fl. yellow, Nov–Jan. Lateritic soils. Distribution: SW: AW, JF, SWA, WAR.

Acacia prismifolia E.Pritz.
Shrub; 0.15–0.5 m high. Rocky slopes. Presumed extinct. Distribution: SW: JF, WAR.

Acacia pritzeliana C.A.Gardner
Open shrub; 0.2–0.9 m high; fl. yellow, Apr–Jun. Sand over clay, sandy clay or loam, clay loam, plains & flats. Distribution: ER: COO; SW: ESP, MAL.

Acacia profusa Maslin
Erect shrub; 0.3–0.9 m high; fl. yellow, Sep–Oct. White-grey clay, clay loam, sandy loam, flats. Distribution: SW: MAL.

Acacia pruinocarpa Tindale GIDGEE
Shrub or tree; 3–12 m high; fl. yellow, Oct–Dec. Red sandy or loamy, often stony soils. Distribution: N: DL; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL, TAN.

Acacia pterocaulon Maslin
Much-branched, intricate, erect or sprawling shrub; 0.5–1.3 m high; fl. yellow, Oct–Jan. Rocky clay loam, sandy clay, rocky hillslopes. Distribution: SW: AW.

Acacia ptychophylla F.Muell.
Bushy shrub; 0.6–2.5 m high; fl. yellow, Apr–Aug. Stony soils, gritty alluvium, creek beds, rocky hills & ranges. Distribution: ER: GSD, PIL, TAN.

Acacia pulchella R.Br. PRICKLY MOSES
Shrub; 0.3–3 m high; fl. yellow, May–Dec. Sandy soils, clay loam over laterite, low-lying areas, swamps, near watercourses. Distribution: ER: GAS; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Acacia pulchella R.Br. var. **glaberrima** Meisn.
Divaricately branched, erect to sprawling, spinescent shrub; 0.5–2 m high; fl. yellow, May–Oct. Sandy soils, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Acacia pulchella R.Br. var. **goadbyi** (Domin) Maslin
Divaricately branched, diffuse, occasionally spineless shrub; 0.5–1.5 m high; fl. yellow, Jul–Oct. Sandy soils, laterite, commonly in low-lying areas, swamps & near watercourses. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Acacia pulchella R.Br. var. **pulchella**
Diffuse erect to low spreading, occasionally prostrate, spinescent shrub; 0.5–1 m high; fl. yellow, Jul–Dec. Lateritic soils. Distribution: ER: GAS; SW: AW, ESP, GS, JF, SWA, WAR.

Acacia pulchella R.Br. var. **reflexa** Maslin
Erect, open, occasionally spineless shrub; 0.4–1 m high; fl. yellow, Jun–Aug. Lateritic soils. Distribution: SW: AW, GS, JF, SWA.

Acacia pulchella R.Br. var. **reflexa acuminate bracteole variant (R.J.Cumming 882)** pn
Shrub; 0.3–1 m high; fl. yellow, Jul–Sep. Sandy loam or sandy clay over laterite, woodland. Distribution: SW: JF, SWA.

Acacia pulviniformis Maiden & Blakely
Prostrate, cushion or mat-like, spinescent shrub; 0.05–0.25 m high; fl. yellow, Aug–Oct. Sandy soils, clay loam, lateritic gravel, low-lying areas, wet flats. Distribution: SW: AW, JF, MAL.

Acacia puncticulata Maslin
Spreading, much-branched, diffuse shrub; 0.5–1.8 m high; fl. yellow, Aug–Sep. Rocky red soils, yellow sand, rocky hills, granite hills & outcrops, sandplains. Distribution: ER: MUR, YAL; SW: AW, GS.

Acacia pusilla Maslin
Prostrate to ascending, dome-shaped shrub; 0.1–0.3 m high; fl. yellow, Sep–Oct. Rocky clay with ironstone nodules, plains, hillsides. Distribution: SW: ESP, MAL.

*** Acacia pycnantha** Benth. GOLDEN WATTLE
Shrub or tree; 2–8 m high; fl. yellow, Jul–Oct. Distribution: ER: COO; SW: AW, ESP, JF, SWA, WAR.

Acacia pycnocephala Maslin
Slender erect or spreading, prickly shrub; 0.25–0.6 m high; fl. yellow, May–Sep. Lateritic sand or loam. Distribution: SW: AW, ESP, JF, MAL, WAR.

Acacia pygmaea Maslin
Erect, single-stemmed shrub; 0.3–0.5 m high; fl. cream, white, Oct–Mar. Laterite, in crevices, summit of ridges. Distribution: SW: AW.

Acacia pyrifolia DC. RANJI BUSH
Straggly or erect slender, prickly shrub; 0.6–4 m high; fl. yellow, Apr–Oct. Sandy or stony soils, often along drainage lines. Distribution: N: CK, DL, OVP; ER: CAR, GAS, LSD, MUR, PIL.

Acacia quadrimarginea F.Muell.
Often gnarled shrub or tree; 1.5–6 m high; fl. yellow, Mar–Aug. Mainly on stony soils, granitic & lateritic hills & outcrops. Distribution: ER: CAR, COO, GAS, GVD, MUR, YAL; SW: AW.

Acacia quadrisulcata F.Muell.
Spreading, much-branched, pungent shrub; 0.4–1 m high; fl. yellow, Sep–Dec. Yellow sand, clayey sand over laterite, sand over limestone, sandplains, sandhills. Distribution: ER: CAR, MUR; SW: GS.

Acacia quinquenervia Maslin
Shrub; 0.2–1.5 m high; bark fibrous & peeling; fl. pale yellow. Loam, sandy or clay loam, clay, undulating plains, flats. Distribution: SW: ESP, MAL.

Acacia ramulosa W.Fitzg. HORSE MULGA
Erect, much-branched, widely spreading shrub; 1.5–6 m high; fl. yellow, Jan–Dec, irregularly. Often on red sandy soils. Distribution: ER: CAR, COO, GAS, GD, GVD, MUR, YAL; SW: AW, GS.

Acacia recurvata R.S.Cowan & Maslin
Dense, domed, viscid shrub; 0.6–2.5 m high; fl. yellow, Jul. Sandy clay, granitic clay-loam, creeklines, plains, breakaways, low hills. Distribution: SW: AW.

Acacia redolens Maslin
Spreading, low domed or occasionally spindly, fragrant (vanilla scented) shrub or tree; 0.5–3 m high; fl. yellow, Aug–Oct. Saline or alkaline loam, clay, clay loam or sand, margins of salt lakes, saline depressions. Distribution: SW: ESP, MAL.

Acacia rendlei Maiden
Dense, intricate, spreading, pungent shrub; 0.3–1 m high; fl. yellow, Oct–Dec. Calcareous loam, red or white sand. rocky soils, low hills, flats. Distribution: ER: COO, GVD; SW: AW, MAL.

Acacia repanda R.S.Cowan & Maslin
Rounded to obconic, single-stemmed or much-branched shrub; 0.5–2 m high; bark 'minni-ritchi'; fl. yellow, Jun–Aug. Loam, sandy or gravelly loam, near granite outcrops. Distribution: SW: AW, MAL.

Acacia repens A.S.George
Sprawling, scrambling shrub; fl. yellow, Jun.

Acacia resinimarginea W.Fitzg.
Shrub or tree; 1.5–7 m high; fl. yellow, Aug–Oct. Frequently yellow-brown or red sand, undulating plains. Distribution: ER: COO, GAS, MUR; SW: AW, MAL.

Acacia resinistipulea W.Fitzg.
Shrub or tree; 0.8–4 m high; fl. yellow, Sep–Nov. Red sand, gravelly sand, loam, clay loam, undulating plains, low-lying areas, near salt lakes. Distribution: ER: COO; SW: MAL.

Acacia resinosa R.S.Cowan & Maslin
Bushy, aromatic, resinous shrub; 1–2.5 m high; fl. yellow, Jun–Sep. Sandy gravelly soils, loam or sandy loam, sandy clay, flats & plains. Distribution: ER: COO, YAL; SW: AW, MAL.

Acacia restiacea Benth.
Erect or spreading, rush-like, leafless shrub; 0.5–1.5 m high; fl. yellow, Aug–Nov. Freqently in gravelly or rocky loam or granitic soils, variety of habitats. Distribution: ER: COO, MUR, YAL; SW: AW, GS, JF, SWA.

Acacia retinervis Benth.
Shrub or tree; 2–12 m high; bark fissured; fl. yellow, Apr–Sep. Sandstone or laterite. Distribution: N: NK, VB; ER: GD.

Acacia retivenea F.Muell.
Erect, open, divaricately branching shrub; 1–3 m high; fl. yellow, Apr–Oct. Sand or loam, rocky sites, creek beds & hillsides. Distribution: N: CK, DL, OVP, VB; ER: GAS, GSD, LSD, PIL.

Acacia retivenea F.Muell.
subsp. **clandestina** R.S.Cowan & Maslin
Erect, open, divaricately branching shrub; 1–3 m high; phyllodes elliptic to ovate; fl. yellow, Apr–Oct. Red sand, stony sandy or loamy soils, rocky creek beds & hillsides. Distribution: N: DL, OVP, VB; ER: GAS, GSD, LSD, PIL.

Acacia retivenea F.Muell. subsp. **retivenea**
Erect or straggly, open, divaricately branching shrub; 1–3 m high; phyllodes widely elliptic to sub-rotund; fl. yellow, May–Aug. Skeletal sandy soils, rocky grounds. Distribution: N: CK, DL, OVP; ER: GSD.

Acacia retrorsa Meisn.
Prostrate, sprawling shrub; 0.05–0.5 m high; 0.4–2 m wide; fl. yellow, Aug–Sep. Grey sand & lateritic gravel, sandy loam. Distribution: SW: GS, SWA.

Acacia rhamphophylla Maslin
Low spreading shrub; 0.2–0.4 m high; fl. yellow, Aug–Sep. Rocky or sandy clay, upper slopes of low ranges. Distribution: SW: ESP.

Acacia rhodophloia Maslin
Shrub or tree; 1.5–4 m high; bark 'minni-ritchi'; fl. yellow, May–Oct. Red or yellow sand, gravelly soils, sandplains, granite outcrops, rocky hills & rises. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, MUR, PIL, YAL; SW: GS.

Acacia richardsii Maslin
Bushy, rounded shrub; 1.5–4 m high; fl. yellow, Mar–Aug. Sandstone, hills, creek beds, rocky areas. Distribution: N: VB.

Acacia ridleyana W.Fitzg.
Spreading, sprawling shrub; 0.2–0.9 m high; 0.5–2 m wide; fl. yellow, Aug–Dec. Grey or yellow-brown sand, gravelly clay, granitic loam. Distribution: ER: MUR; SW: AW, GS, JF, SWA.

Acacia rigens G.Don NEALIE
Erect, spreading, much-branched shrub or tree; 1.5–6 m high; fl. yellow, Jul–Dec. Commonly in sandy soils. Distribution: ER: COO, GVD, MUR; SW: AW, JF, MAL.

Acacia rigida Maslin
Sprawling & diffuse or erect & intricate, sometimes weeping, pungent shrub; 0.3–1.5 m high; fl. yellow, Dec–Jan/Jun. Deep white sand, gravelly lateritic clay or loam. Distribution: SW: AW, JF, MAL.

Acacia robinae Maslin
Slender erect to spreading or sprawling, pungent shrub; 0.3–0.7 m high; fl. white, cream, Apr–Sep. Sand over laterite, loam over granite, winter-wet areas, granite rocks, lateritic rises. Distribution: SW: ESP, JF, WAR.

Acacia rossei F.Muell.
Spindly, sparingly branched, open, viscid shrub; 1–3 m high; fl. yellow, Aug–Jan. Yellow sand, lateritic soils, sandplains. Distribution: ER: COO, YAL; SW: AW, MAL.

Acacia rostellata Maslin
Low spreading, sometimes pungent shrub; 0.1–0.5 m high; fl. lemon green, yellow, Aug–Nov. Sand, sandy gravel, clay. Distribution: ER: MUR; SW: AW, ESP, MAL.

Acacia rostellifera Benth. SUMMER-SCENTED WATTLE
Dense shrub or tree; 1–6 m high; fl. yellow, Jul–Dec. Mainly on consolidated sand dunes. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Acacia roycei Maslin
Dense shrub or tree; 1.5–6 m high; fl. yellow, Aug–Oct. Red or yellow sand, sandy loam, sandplains. Distribution: ER: CAR, MUR, YAL; SW: GS.

Acacia ryaniana Maslin
Prostrate, straggly or domed, spinescent shrub; 0.1–0.4 m high; fl. yellow, Jun–Nov. White or red sand, coastal sand dunes. Distribution: ER: CAR.

Acacia sabulosa Maslin
Bushy, resinous shrub; 1–3 m high; fl. yellow, May–Jul. Red-brown sand, sand dunes. Distribution: N: DL; ER: GD, GSD, LSD, PIL.

Acacia saligna (Labill.) H.L.Wendl. ORANGE WATTLE
Dense, often weeping shrub or tree; 1.5–6 m high; fl. yellow, Jul–Nov. Variety of habitats. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Acacia saxatilis S.Moore
Shrub; 0.8–2.5 m high; fl. yellow, Sep–Oct. Loam, sandy loam, clay, gravelly sandy clay. Distribution: SW: AW, GS.

Acacia scabra Benth.
Shrub. Known only from the type collection. Probably a variant of *A. nodiflora*; fl. yellow. Distribution: SW: SWA.

Acacia scalena Maslin
Intricately branched, rigid, often straggly, prickly shrub; 0.5–1.5 m high; fl. yellow, Jun–Sep. Yellow or yellow gravelly sand, loam. Distribution: SW: AW.

Acacia scalpelliformis Meisn.
Erect, prickly shrub; 0.5–2 m high; fl. yellow, Sep. Damp sites. Distribution: SW: JF, SWA, WAR.

Acacia sciophanes Maslin
Wispy shrub; 1.5–3 m high; fl. yellow, Sep–Nov. Yellow sand. Distribution: SW: AW.

Acacia scirpifolia Meisn.
Dense shrub or tree; 1–4 m high; fl. yellow, Aug–Oct. Yellow sand, gravelly soils. Distribution: ER: MUR, YAL; SW: AW, GS, SWA.

Acacia scleroclada Maslin
Spreading, straggly, pungent shrub; 0.5–1.2 m high; fl. yellow, Jun–Sep. Shallow sand or clayey sand, granite outcrops & hills. Distribution: ER: MUR, YAL; SW: GS.

Acacia sclerophylla Lindl.
Shrub; 0.2–2.5 m high; fl. yellow, Aug–Oct. Sand, loam & clay soils. Distribution: ER: COO; SW: AW, MAL.

Acacia sclerophylla Lindl.
var. **pilosa** R.S.Cowan & Maslin
Low spreading to erect shrub; 0.2–1 m high; fl. yellow, Aug–Oct. Sandy loam or clay. Distribution: SW: AW, MAL.

Acacia sclerophylla Lindl. var. **sclerophylla**
Spreading, much-branched shrub; 0.8–1 m high, to 3 m wide; fl. yellow, Aug–Sep. Loamy soils. Distribution: SW: AW.

Acacia sclerophylla Lindl.
var. **teretiuscula** Maiden & Blakely
Spreading, much-branched shrub; 0.25–2.5 m high; fl. yellow, Sep–Oct. Clay & loamy soils. Distribution: ER: COO; SW: AW, MAL.

Acacia sclerosperma F.Muell. LIMESTONE WATTLE
Shrub or tree; 1–4 m high; fl. yellow, Apr–Oct. Sand, loam, clay, stony soils, limestone, coastal dunes, floodplains, along creeks. Distribution: N: DL; ER: CAR, COO, GAS, GD, GSD, LSD, MUR, PIL, YAL; SW: AW, GS.

Acacia sclerosperma F.Muell.
subsp. **glaucescens** A.R.Chapman & Maslin
Spreading shrub; 1–3 m high; branchlets puberulous, sometimes glabrous; fl. yellow, Jul–Aug. Sand, sandy loam, stony soils. Distribution: ER: CAR, MUR.

Acacia sclerosperma F.Muell. subsp. **sclerosperma**
Dense, spreading shrub or tree; 1–4 m high; branchlets usually glabrous; fl. yellow, Apr–Oct. Sand, loam & clay, limestone, coastal dunes, floodplains, along creeks. Distribution: N: DL; ER: CAR, COO, GAS, GSD, LSD, MUR, PIL, YAL; SW: AW, GS.

Acacia sedifolia Maiden & Blakely
Shrub; 0.3–2 m high; fl. yellow, Jun–Aug. Gravelly sand, clay or loam, laterite, ridges, hills. Distribution: SW: AW, MAL.

Acacia sedifolia Maiden & Blakely
subsp. **pulvinata** Maslin
Dense, rounded, resinous shrub; 0.75–1.8 m high; fl. yellow, Jul–Aug. Gravelly sand or clay, laterite hills, gravelly ridges. Distribution: SW: MAL.

Acacia sedifolia Maiden & Blakely subsp. **sedifolia**
Dense, rounded, resinous shrub; 0.3–2 m high; fl. yellow, Jun–Aug. Gravelly sand or loam, laterite. Distribution: SW: AW, MAL.

Acacia semicircinalis Maiden & Blakely
WONGAN WATTLE
Prostrate to ascending, wiry, diffuse shrub; 0.3–1 m high; fl. yellow, Aug–Jan. Gravelly soils, laterite, hillslopes. Distribution: SW: AW.

Acacia semitrullata Maslin
Slender, erect, pungent shrub; 0.2–0.7 m high; fl. cream, white, May–Oct. White-grey sand, sometimes over laterite, clay, sandplains, swampy areas. Distribution: SW: AW, JF, SWA, WAR.

Acacia sericata Benth.
Shrub or tree; 2.5–7 m high; bark rough & fissured. Sandstone, quartzite or laterite, rocky slopes & outcrops, plateaus. Distribution: N: CK, NK.

Acacia sericocarpa W.Fitzg.
Spreading, dense or diffuse shrub; 0.4–2 m high; fl. yellow, Aug–Sep. Loam, sandy clay loam, sandy clay, flats. Distribution: ER: COO; SW: AW, MAL.

Acacia sessilis Benth.
Diffuse, often straggling, pungent shrub; 0.3–1 m high; fl. yellow, Jul–Oct. White-grey or yellow sand, lateritic sand, gravelly clay. Distribution: SW: AW, GS, JF, SWA.

Acacia sessilispica Maiden & Blakely
Dense, bushy, rounded shrub; 0.8–2 m high; fl. yellow, Aug–Sep. Granite outcrops & hills. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Acacia setulifera Benth.
Shrub; ca 0.5 m high; fl. yellow. Distribution: N: VB.

Acacia shuttleworthii Meisn.
Low compact shrub; 0.25–0.5 m high; fl. cream, white, Oct–Dec. Lateritic soils, breakaways, hills. Distribution: SW: AW, JF, MAL, SWA.

Acacia sibilans Maslin
Bushy or sometimes gnarled tree; 3–7.5 m high; bark fibrous & fissured; fl. yellow. Red-brown sand or loam over limestone, alluvial flats. Distribution: ER: CAR, GAS, MUR, PIL.

Acacia sibina Maslin
Erect shrub or tree; 1–3 m high; fl. yellow, Aug–Oct. Yellow or red sand, gravelly soils over laterite, loam, sandplains, flats, rocky hills. Distribution: ER: COO, GD, GVD, MUR, YAL; SW: AW, GS.

Acacia signata F.Muell.
Usually slender & weeping shrub or tree; 1–4 m high; fl. yellow, Aug–Oct. Yellow sand, sandplains. Distribution: ER: CAR, COO, MUR; SW: AW, GS, MAL, SWA.

Acacia simulans Maslin BARRENS KINDRED WATTLE
Diffuse, openly branched shrub; 0.3–1 m high; fl. yellow, Jul–Sep. White sand over quartzite. Distribution: SW: ESP.

Acacia singula R.S.Cowan & Maslin
Shrub; 0.35–2 m high; fl. yellow, Aug–Oct. Gravelly sand over laterite, white or yellow sand, rises, hilltops. Distribution: SW: MAL.

Acacia smeringa A.S.George
Erect, viscid shrub; to ca 1 m high. Shallow rock soils. Distribution: N: NK.

Acacia sorophylla E.Pritz.
Dense, intricate, often domed shrub; 0.1–0.4 m high; fl. yellow, Oct–Dec. Calcareous loam, white sand, clay, plains, limestone rises, hilltops, margins of salt lakes. Distribution: SW: ESP, MAL.

Acacia sp. Broome (B.R.Maslin 4918) pn
Open shrub; 1.5–4 m high; fl. Apr–Jun. Rocky clay, red sand, coastal cliffs, low-lying areas. Distribution: N: DL; ER: LSD, PIL.

Acacia sp. Cadoux (B.R.Maslin 5786) pn
Erect, spreading shrub; 0.5–1.5 m high; phyllodes flat, 4–8 (-15) mm long, glabrous; inflorescences simple, heads globular, pods 4–5 mm wide; fl. yellow, Apr. Calcareous sand over clay, brown loamy granitic soil, shallow depressions at base of lateritic rise, gently undulating plain. Distribution: ER: COO; SW: AW, GS, MAL.

Acacia sp. Cape Arid (A.S.Weston 8164) pn
Bushy shrub; 1–2 m high. Red-brown clay over granite. Distribution: SW: ESP, MAL.

Acacia sp. Carson River (M.McDonald MM1890) pn
Erect, spindly shrub; 1–2 m high. Red rocky volcanic soils. Distribution: N: NK.

Acacia sp. Cockburn Range (R.Pullen 10.763) pn
Multi-stemmed shrub or tree; 1–3 m high; phyllodes flat, (41-) 77–120 mm long; spikes simple; pods 2.5–3 mm wide; fl. yellow, Apr. Red earth, erosion surface of plain above river, rock outcrops, shrub grassland. Distribution: N: NK, OVP, VB.

Acacia sp. Dandaragan (S.van Leeuwen 269) pn
Spindly, spreading shrub or tree; 1.5–6 m high; fl. yellow, May–Jun. Lateritic breakaways. Distribution: SW: AW, GS, SWA.

Acacia sp. Edgar Range (S.D.Hopper 1763) pn
Spreading tree; to 4 m high; phyllodes flat, 74–124 mm long, hairy; spikes simple; pods 2–3 mm wide; fl. yellow. Alluvial white soil, edge of breakaway, creekline in gorge. Distribution: N: DL.

Acacia sp. Esperance (M.A.Burgman 1833b) pn
Shrub or tree; fl. yellow. Reddish sand & clay, depression near claypan. Distribution: SW: MAL.

Acacia sp. F Kimberley Flora (J.J.Alford 557) pn
Multi-stemmed, spindly shrub; to 1 m high; fl. yellow, Jun. Sand over sandstone.

Acacia sp. Goodlands (B.R.Maslin 7761) pn
Domed, dense shrub; 0.3–0.6 m high; phyllodes terete 75–150 mm long, inflorescences simple, heads globular; pods 2–2.5 mm wide; fl. yellow, Sep. Brown-yellow sandy loam, flats. Distribution: SW: AW.

Acacia sp. Kalannie North East (B.R.Maslin 7519) pn
Multi-stemmed shrub; to 1.7 m high; phyllodes terete, 25–50 mm long, inflorescences simple, heads globular or ellipsoid. Hard brown clay loam, with eucalyptus mallee. Distribution: SW: AW.

Acacia sp. Kalannie North (B.R.Maslin 7702) pn
Harsh, erect shrub; 1–2 m high; phyllodes flat 8–10 mm long, glabrous; inflorescences simple, heads globular, pods 2–3 mm wide; fl. yellow, Jul. Low rise, weathered granite. Distribution: SW: AW.

Acacia sp. Kalannie (B.R.Maslin 7571) pn
Multi-stemmed shrub; to 3 m high; phyllodes flat 70–120 (-140) mm long, glabrous; inflorescences racemose, heads globular; fl. yellow, Jul. Gravelly sand, yellow sandy loam, elevated flat, near base of low rise. Distribution: SW: AW.

Acacia sp. Kalannie (B.R.Maslin 7706) pn
Open, erect, spreading shrub; to 3 m high; phyllodes flat 75–150 mm long, glabrous; inflorescences racemose, heads globular, pods 5–6 mm wide; fl. yellow, Apr. Sandy clays & loams, hard brown loam, flats, road verges, hillside near saline flats. Distribution: SW: AW.

Acacia sp. Lake King (R.Hnatiuk 760791) pn
Spreading, mid-dense, woody shrub; 0.3–0.75 m high (by 0.8–1.5 wide); phyllodes linear-flat, 7–12 mm long, glabrous; inflorescence racemose, heads globular to ellipsoid; fl. yellow, Aug. Sand, loam with laterite gravel, moderately exposed, gently undulating plain. Distribution: SW: ESP, MAL.

Acacia sp. Little Sandy Desert (A.S.Mitchell 591) pn
Spreading shrub; ca 2 m high. Rocky hills. Distribution: ER: LSD.

Acacia sp. Manmanning (B.R.Maslin 7711) pn
Domed shrub; 0.5–1 m high; phyllodes smooth, rather widely spreading, tips blunt; spikes 10–12 x 6–7 mm, prolific; fl. yellow, Sep. Yellow gravelly sand towards base of low rise, disturbed land near road verges, gravel pits. Distribution: SW: AW.

Acacia sp. Mt Magnet (T.McKenzie 5) pn
Tall shrub or tree; to 4 m high; phyllodes flat, 71–126 mm long, hairy; spikes simple or in racemes; pods 4.5–7 mm wide; fl. yellow. Distribution: ER: MUR.

Acacia sp. Mullewa (B.R.Maslin 4269) pn
Multi-stemmed shrub; to 2 m high; phyllodes terete to flat 20–70 mm long; inflorescences simple, heads globular to ellipsoid; fl. yellow, Sep. Red brown loam, hard clay, margins salt lakes, low-lying areas along roads. Distribution: ER: YAL; SW: AW, GS.

Acacia sp. Murchison (B.R.Maslin 7331) pn
Low, spreading tree; to 5 m high; phyllodes flat, 80–100 (-120 mm) long, glabrous; inflorescences simple or racemose, heads ellipsoid; fl. yellow, Jun. Gritty red-brown loam, granite, laterite, open scrub, rough granite ground, base of granite outcrop, creek bed. Distribution: ER: GAS, MUR, YAL; SW: AW.

Acacia sp. New Norcia (E.A.Griffin 5917) pn
Prostrate, mat-forming shrub; 0.15–0.25 m high; 0.4–1 m wide. Lateritic sand. Distribution: SW: AW, JF.

Acacia sp. P129 (B.R.Maslin 5171) pn
Shrub; ca 3 m high. Low lateritic hills. Distribution: ER: GAS, MUR.

Acacia sp. P13 (J.R.Maconochie 1245) pn
Erect shrub. Distribution: N: NK.

Acacia sp. P170 (B.R.Maslin 4474) pn
Pungent shrub; ca 1.5 m high. Clay flats. Distribution: SW: AW.

Acacia sp. P174 (J.M.Brown 228) pn
Clumped shrub; 0.05–0.5 m high; fl. cream, yellow, Sep. Clay or sand with lateritic gravel. Distribution: SW: AW, JF.

Acacia sp. P176 (B.R.Maslin 5831) pn
Spindly shrub; 0.4–3 m high; fl. yellow, Jun–Oct. Sand over clay, lateritic or granitic soils, near salt lakes, granite outcrops & hills, flats. Distribution: SW: ESP, MAL.

Acacia sp. P19 (A.A.Mitchell 591) pn
Spreading shrub; 1.5–3 m high. Low rocky hills.

Acacia sp. P58 (B.R.Maslin 3625) pn
Shrub; 1–2.5 m high; fl. yellow, Mar–Apr. Loam, sandy loam, stony clay, red sand, low rocky mountains & hills, granite outcrops. Distribution: ER: COO, YAL; SW: AW.

Acacia sp. P69 (W.E.Blackall 3754) pn
Shrub; 0.3–1 m high. Distribution: ER: COO; SW: AW.

Acacia sp. P94 (J.S.Beard 6178) pn
Tree; 3.6–10 m high; bark 'minni-ritchi'. Granite outcrops, creek beds. Distribution: ER: GAS, MUR.

Acacia sp. Petrudor Rocks (B.R.Maslin 7714) pn
Dense, rounded, spreading shrub; to 1 m high (by 2m wide); phyllodes flat, 7–20 mm long; inflorescence simple or racemose, heads globular; fl. yellow, Jul–Sep. Loam or clayey loam over granite, upper slopes of catchment area, under *Eucalyptus* low mallee. Distribution: SW: AW, MAL.

Acacia sp. Ravensthorpe Range (B.R.Maslin 5463) pn
Low spreading shrub; 0.2–0.3 m high; fl. yellow, Aug–Oct. Rocky clay, clayey loam.

Acacia sp. Ravensthorpe (R.S.Cowan & B.R.Maslin RSC A-760) pn
Spreading shrub; 0.6–4 m high; phyllodes terete or sub-terete, glabrous; inflorescences simple, heads globular; pods 3–4.5 mm wide; fl. yellow, Aug–Sep. Gravelly sand-clay-loam, well-drained intermittent salt creek, lateritic ridge, hillside. Distribution: SW: ESP, MAL.

Acacia sp. Riddell Beach (T.Willing 71) pn
Semi-prostrate shrub; to 1.5 m high; phyllodes flat, 50–70 mm long; inflorescence simple or racemous, heads obloid-ellipsoid-cylindrical; fl. yellow, Jun. Exposed cliff top, footscree below steep gorge, road verges. Distribution: N: DL; ER: PIL.

Acacia sp. Rudall River (B.R.Maslin 2237) pn
Shrub; 0.9–4 m high. Rocky hills, sandstone ridges. Distribution: ER: LSD.

Acacia sp. Shark Bay (B.R.Maslin 3682) pn
Shrub; to 2.6 m high; phyllodes flat, 110–210 mm long, glabrous; inflorescences racemose, heads globular, pods

13 mm wide; fl. yellow, Aug. Red-brown sandy loam, in plain between dunes. Distribution: ER: CAR; SW: GS.

Acacia sp. Spear Hill (B.R.Maslin 5266) pn
Tree; 8–14 m high; phyllodes terete/flat, (40-)70–150 mm long; spikes simple; pods 5–7 mm wide; bark 'minni-ritchi'. Skeletal sandy loam, fissures in granite ourcrops. Distribution: ER: PIL.

Acacia sp. Wiluna (B.R.Maslin 7090) pn
Shrub or tree; 2.5–4 m high; phyllodes flat, 95–142 mm long, hairy; inflorescence simple or clustered, heads obloid-ellipsoid; fl. yellow, Apr. Red sandy loam, mixed mulga shrubland, flats, road verges. Distribution: ER: MUR.

Acacia sp. Wren Creek Crossing (K.F.Kenneally 11853) pn
Low, straggling, spreading shrub; to 1.5 m high; phyllodes flat, 55–110(-130) mm long, hairy; spikes simple; fl. May–Aug. Sand, sandstone pavements above creek, on top of cliffs. Distribution: N: NK.

Acacia spathulifolia Maslin
Dense, spreading shrub; 0.5–3 m high; fl. yellow, Jun–Oct. White-grey, yellow or red sand, coastal limestone & sandplains. Distribution: ER: CAR, MUR; SW: AW, GS, JF, SWA.

Acacia speckii R.S.Cowan & Maslin
Bushy, rounded shrub or tree; 1.5–3 m high. Rocky soils over granite, basalt or dolerite, rocky hills or rises. Distribution: ER: GAS, MUR, YAL.

Acacia sphacelata Benth.
Shrub; 0.2–2 m high; fl. yellow, Apr–Sep. White-grey sand, sandy clays & loams, laterite, undulating plains, rises. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia sphacelata Benth. subsp. **recurva** Maslin
Spreading, prickly shrub; 0.2–1.8 m high, to 3 m wide; fl. yellow, Jul–Aug. White sand, sandy loam, sandy clay loam, undulating plains. Distribution: SW: ESP, MAL.

Acacia sphacelata Benth. subsp. **sphacelata**
Spreading, prickly shrub; 0.3–1.5 m high; fl. yellow, Apr–Sep. Mainly on sandy, often lateritic soils. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Acacia sphacelata Benth. subsp. **verticillata** Maslin
Spreading, prickly shrub; 0.2–1.2 m high; fl. yellow, Jun–Jul. White-grey sand, lateritic rises. Distribution: SW: GS, SWA.

Acacia sphaerostachya E.Pritz.
Bushy, rounded shrub; 1–3 m high; fl. yellow, Feb–Oct. Red sand or sandy loam, stony clay, pindan plains, clay flats. Distribution: N: DL; ER: GSD, PIL.

Acacia sphenophylla Maslin
Intricate, sprawling to erect, pungent shrub; 0.3–1.3 m high; fl. yellow, Jul–Aug. Yellow or white sand, sandy loam, sandplains, low rises. Distribution: ER: CAR; SW: GS.

Acacia spinosissima Benth.
Intricately branched, spreading or compact shrub; 0.2–1.5 m high; fl. lemon yellow, Aug–Sep. White-grey or yellow sand, lateritic gravelly soils, undulating plains. Distribution: ER: MUR; SW: AW, MAL, SWA.

Acacia spondylophylla F.Muell.
Spreading, usually flat-topped, viscid shrub; 0.3–1 m high, to 2 m wide; fl. yellow, May–Aug. Stony, often ironstone soils, sand, rocky hills & gullies, creeks, colluvial flats. Distribution: ER: CR, GSD, LSD, PIL.

Acacia spongolitica R.S.Cowan & Maslin
Spreading, strongly aromatic, resinous shrub; 1–3 m high; 1.5–4 m wide; fl. yellow, Jul–Sep. Rocky shallow soils, spongolite breakaways, granite river beds. Distribution: SW: ESP, MAL.

Acacia squamata Lindl.
Erect or sometimes trailing shrub; 0.1–0.6 m high; fl. yellow, Jul–Sep. Mainly in lateritic gravelly soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Acacia stanleyi Maslin ms
Shrub; 2–3.5 m high; fl. yellow, Aug–Sep. Brown granitic sandy loam, near granite outcrops. Distribution: SW: AW.

Acacia startii A.R.Chapman & Maslin
Dense, rounded, much-branched shrub; 1–2 m high, to 3 m wide; fl. lemon green, yellow, Jul–Aug. Calcareous loam with limestone pebbles, stony hills & watercourses. Distribution: ER: CAR.

Acacia steedmanii Maiden & Blakely
Shrub or tree; 1–4 m high; fl. yellow, Aug–Sep. Red sand, lateritic, quartzitic & granitic soils, clay, rocky ridges & rises, sandplains, flats. Distribution: ER: COO, MUR, YAL; SW: AW, MAL.

Acacia stenophylla Benth. BELALIE
Straggly tree or shrub; 1.5–6 m high; bark dark grey & fibrous; fl. yellow, Mar–Jun. Grey sand, clay soils, floodplains, along drainage lines. Distribution: N: CK, OVP; ER: GSD, PIL, TAN.

Acacia stenoptera Benth. NARROW WINGED WATTLE
Sprawling, scrambling or erect tangled, prickly shrub; 0.2–0.7 m high; fl. cream, yellow, Mar–Dec. Mainly in sandy, frequently lateritic soils, variety of habitats. Distribution: SW: AW, GS, JF, MAL, SWA, WAR.

Acacia stereophylla Meisn.
Shrub or tree; 1–4 m high; fl. yellow, Jun–Dec. Sand, loam, gravel, sandstone cliffs, sandplains. Distribution: ER: COO, GAS, MUR, YAL; SW: AW, GS, SWA.

Acacia stereophylla Meisn.
var. **cylindrata** R.S.Cowan & Maslin
Shrub or tree; 1–4 m high; phyllodes terete to subterete; fl. yellow, Aug–Sep. Sand, sandstone cliffs. Distribution: ER: MUR; SW: GS.

Acacia stereophylla Meisn. var. **stereophylla**
Shrub or tree; 1–4 m high; phyllodes flat, linear; fl. yellow, Jun–Dec. Sand, loam, gravel, sandplains. Distribution: ER: COO, GAS, MUR, YAL; SW: AW, GS.

Acacia stigmatophylla Benth. DJULURD
Shrub; 1–3m high; fl. yellow, Jan–Oct. Soils over basalt, sandstone or laterite, variety of habitats. Distribution: N: CK, DL, NK, VB.

Acacia stipuligera F.Muell.
Shrub or tree; 1–4m high; fl. yellow, May–Sep. Red sand, gravelly sandy soils over laterite, sandplains, sand dunes, floodplains. Distribution: N: DL, NK, OVP; ER: GSD, TAN.

Acacia stipuligera F.Muell. subsp. **stipuligera**
Shrub; phyllodes flat, 30–95mm long, hairy (densely puberulous); spikes simple; pods 3–4mm wide; fl. yellow. Distribution: N: DL, NK, OVP; ER: GSD, TAN.

Acacia stipulosa F.Muell.
Viscid, prickly shrub; to 2m high; fl. yellow, Jul. Sand over sandstone. Distribution: N: OVP; ER: TAN.

Acacia stowardii Maiden MULGA
Shrub or tree; 1.5–4m high; bark fissured; fl. yellow, May–Dec. Mainly in rocky, stony soils. Distribution: ER: COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW.

Acacia strongylophylla F.Muell. ROUND-LEAF WATTLE
Erect, straggly, spinescent shrub; 1–3m high; fl. yellow, Jun–Oct. Rocky sand, gorges. Distribution: ER: CR.

Acacia subcaerulea Lindl.
Slender, erect or spreading shrub; 1–3m high; fl. yellow, Mar–Sep. White-grey sand, stony soils over granite, quartzite or laterite, sandplains, rocky outcrops, hills & ridges. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Acacia suberosa Benth. CORKYBARK WATTLE
Prickly shrub or tree; 2–10m high; bark corky & fissured; fl. white, cream, Feb–Jul. Alluvium, basaltic & sandstone soils, floodplains, cracking clay plains, rocky hillsides. Distribution: N: CK, DL, NK, OVP; ER: GAS.

Acacia subflexuosa Maiden
Shrub; 0.25–1m high; fl. yellow, Aug–Sep. Yellow sand, clayey loam, gravel, laterite, granite, undulating plains, hills, ridges. Distribution: SW: AW, JF, MAL.

Acacia subflexuosa Maiden
subsp. **capillata** R.S.Cowan & Maslin
Rounded shrub; 0.25–1m high; fl. yellow. Laterite. Distribution: SW: AW.

Acacia subflexuosa Maiden subsp. **subflexuosa**
Rounded, weeping shrub; 0.3–1m high; fl. yellow, Aug–Sep. Yellow sand, gravelly sand or clay loam, lateritic ridges, granitic hills, undulating plains. Distribution: SW: AW, JF, MAL.

Acacia subracemosa Maslin
Spreading shrub; 1.8–5m high; fl. cream, white, pale yellow, Sep–Nov. Red or yellow sand over limestone. Distribution: SW: JF, WAR.

Acacia subrigida Maslin
Erect shrub; 1–3m high; fl. yellow, Aug–Oct. Yellow or red sand, plains. Distribution: ER: COO, MUR; SW: AW, GS.

Acacia subsessilis A.R.Chapman & Maslin
Rounded, straggly, pungent shrub; 1–2m high; fl. yellow, Jul–Aug. Red sand or stony gravel over ironstone, rocky hills. Distribution: ER: MUR, YAL; SW: GS.

Acacia subtessarogona Tindale & Maslin
Tree or shrub; 2–8m high; fl. yellow, Jul–Oct. Red sandy & loamy soils, flats, creeklines, low-lying areas. Distribution: ER: CAR, CR, GAS, MUR.

Acacia sulcata R.Br.
Shrub; 0.2–2m high; fl. yellow, Jun–Feb. Sand, clay, loam, laterite, gravel, undulating plains, rocky hills, rises, ridges, granite outcrops. Distribution: ER: COO, HAM; SW: AW, ESP, JF, MAL, SWA, WAR.

Acacia sulcata R.Br.
var. **planoconvexa** R.S.Cowan & Maslin
Spreading, often prostrate shrub; 0.2–1m high; fl. yellow, Jul–Sep/Dec–Jan. White sand, sandy clay, gravelly sand, rocky loam, undulating plains, rises, ridges. Distribution: SW: AW, ESP, JF, MAL.

Acacia sulcata R.Br. var. **platyphylla** Maiden & Blakely
0.2–2m high; fl. yellow, Jul–Dec. Sand, clay soils, sandy loam, lateritic soils, frequently on rocky hills or granite outcrops. Distribution: ER: COO, HAM; SW: AW, ESP, JF, MAL, SWA, WAR.

Acacia sulcata R.Br. var. **sulcata**
Spreading shrub; 0.2–2m high; fl. yellow, Jun–Feb. White or grey sand, granitic soils, granite slopes & rocks. Distribution: SW: ESP, JF, WAR.

Acacia symonii Whibley
Shrub or tree; 2–4m high; fl. yellow. Rocky red earth, low rocky ranges. Distribution: ER: GD.

Acacia synchronicia Maslin
Spreading, somewhat diffuse, open to mid-dense, spinescent shrub or tree; 1.5–3m high; fl. yellow, Aug–Dec. Often in rocky sand, clay or loam, limestone, quartz, along drainage lines, alluvial flats, clay depressions, stony plains. Distribution: N: CK, DL, NK, OVP; ER: CAR, COO, GAS, GSD, LSD, MUR, PIL, TAN, YAL.

Acacia synoria Maslin ms
Multi-stemmed shrub or tree; 1.5–5m high; fl. yellow, Dec. Red sandy clay, brown sandy loam, near granite outcrops, near gravel pits, creeklines. Distribution: ER: YAL; SW: AW.

Acacia tayloriana F.Muell.
Prostrate shrub; fl. cream, white, Jan. Grey or yellow-orange sandy soils, lateritic gravel, clay loam, winter-wet areas. Distribution: SW: JF, WAR.

Acacia telmica A.R.Chapman & Maslin
Dense, rounded shrub; 1–3m high; 1.5–5m wide; fl. yellow, Jul–Sep. Sand, loam or loamy clay, low-lying seasonally moist areas. Distribution: SW: GS.

Acacia tenuispica Maslin
Spreading, openly branched shrub or tree (occasionally); 1.5–4m high; fl. yellow, May–Jul. Rocky soils over sandstone, laterite or basalt. Distribution: N: NK.

Acacia tenuissima F.Muell.
Slender erect shrub; 1–3m high; fl. yellow, May–Oct. Stony clay or loam, red sand, rocky ironstone ranges, gullies, rocky clay flats, sandstone screes. Distribution: N: CK, NK, OVP; ER: GSD, LSD, PIL, TAN.

Acacia teretifolia Benth.
Erect, open, pungent shrub; 0.2–0.5m high; fl. yellow, May–Jul. Laterite, sand over laterite, sandy clay over granite. Distribution: SW: GS, JF, SWA.

Acacia tetanophylla Maslin
Pungent shrub; 0.6–2m high; fl. yellow, Aug–Oct. Rocky or sandy loam, grey sand, granitic sandy soils, sandy clay, plains, near rivers. Distribution: SW: AW, ESP, JF, MAL.

Acacia tetragonocarpa Meisn.
Prostrate, straggling or erect, slender, rush-like shrub; 0.05–0.5m high; fl. yellow, Mar–Jun/Oct–Nov. Moist sandy or loamy soils, gravelly lateritic soils, swampy areas, creeklines, rocky hillsides. Distribution: SW: JF, MAL, SWA, WAR.

Acacia tetragonophylla F.Muell. KURARA
Much-branched, spreading, straggly, prickly shrub or tree; 1.4–5m high; fl. yellow, May–Oct. Wide variety of soils & habitats. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, MAL, WAR.

Acacia tetraneura Maslin & A.R.Chapman
Low spreading shrub; 0.3–0.4m high; fl. yellow, May–Jul. Clay & lateritic gravel, ridges & low rises. Distribution: SW: AW, MAL.

Acacia tetraptera Maslin
Spindly, straggly, spreading shrub; 0.2–0.6m high; fl. yellow, Aug–Sep. White-yellow sand, sandy loam or clay, laterite, clay loam, plains, flats, low rocky rises. Distribution: ER: COO; SW: MAL.

Acacia thomsonii Maslin & M.McDonald
Often spindly shrub or tree; 2–6m high; fl. yellow, Jun–Aug. Pebbly loam, clayey loam, stony flats, rocky hills. Distribution: N: CK, OVP, VB.

Acacia torticarpa R.S.Cowan & Maslin
Shrub, fl. Jul. Distribution: SW: AW, MAL.

Acacia trachycarpa E.Pritz. MINNI RITCHI
Spreading shrub or tree; 1–4m high; bark 'minni-ritchi'; fl. yellow, May–Oct. Sandy & stony soils, often along watercourses. Distribution: N: DL, NK; ER: CAR, GAS, GD, PIL.

Acacia translucens Hook. POVERTY BUSH
Low, spreading, multi-branched or sometimes erect & slender shrub; 0.5–3m high; fl. yellow, Mar–Nov. Red sand, shallow soils over sandstone. Distribution: N: CK, DL, NK, VB; ER: CAR, GSD.

Acacia tratmaniana W.Fitzg.
Erect, dense, often resinous shrub; 1.5–3m high; fl. yellow, Jul–Sep. Yellow sand, lateritic gravel, sandy clay, flats, rocky ridges, salt flats. Distribution: SW: AW, GS, JF, MAL, SWA.

Acacia trigonophylla Meisn.
Erect, much-branched, pungent shrub; 1–2.5m high; fl. yellow, Aug–Nov. Sand, granitic & lateritic soils, granite outcrops, hillslopes, swamps. Distribution: SW: AW, JF, MAL, SWA, WAR.

Acacia trinalis R.S.Cowan & Maslin
Dense, rounded, bushy shrub or tree; 1.5–4m high; fl. yellow, Sep. Brown sand, clay loam, salt lakes & flats, swampy areas. Distribution: SW: AW, JF.

Acacia triptycha Benth.
Bushy shrub or tree; 0.6–4m high; fl. yellow, Jun/Sep–Jan. Granitic & quartzitic sandy soils, gravelly clay or sand, laterite, hills & rises, granite outcrops, plains, mountains. Distribution: ER: NUL; SW: ESP, JF, MAL, WAR.

Acacia truculenta Maslin
Spreading, straggly, prickly shrub; 0.7–2.2m high; fl. yellow, Aug–Sep. Sand or loam. Distribution: SW: MAL.

Acacia trulliformis R.S.Cowan & Maslin
Spreading shrub; 0.9–2.2m high; fl. yellow, Sep. Sandy loam. Distribution: SW: ESP, JF.

Acacia truncata (Burm.f.) Hoffmanns.
Usually dense, domed shrub; 0.5–2.3m high; fl. yellow, Jun–Sep. Sandy soils, coastal limestone & dunes. Distribution: SW: GS, SWA, WAR.

Acacia tuberculata Maslin
Diffuse, slender shrub; 0.3–1.8m high; fl. yellow, Sep. Granite outcrops. Distribution: ER: GAS; SW: AW, MAL.

Acacia tumida Benth. PINDAN WATTLE
Open spreading or slender shrub or tree; 2–9m high; fl. yellow, Apr–Oct. Variety of soils, often in red sand. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, LSD, PIL, TAN.

Acacia tysonii Luehm.
Erect, compact shrub or tree; 1.5–6m high; fl. yellow, Jun–Sep. Sand, loam & clay, usually associated with calcrete or limestone. Distribution: ER: GVD, MUR, YAL; SW: AW.

Acacia ulicina Meisn.
Rigid, spreading to sprawling, prickly shrub; 0.3–1m high; fl. yellow, Jul–Sep. Clay or loam, sometimes over sandstone, lateritic gravelly soils. Distribution: SW: AW, GS, JF, SWA.

Acacia uliginosa Maslin
Sprawling or erect slender, prickly shrub; 0.3–0.6m high; fl. pale yellow, cream, Aug–Oct. Sand, sandy or lateritic loam, clay, seasonally swampy areas, slopes. Distribution: SW: JF, WAR.

Acacia uncinella Benth.
Rounded shrub; 0.3–3 m high; fl. yellow, Aug–Oct. Sand, loam, rocky loam, sandplains, slopes, near salt flats & lakes. Distribution: ER: COO, MUR; SW: AW, ESP, MAL.

Acacia undosa R.S.Cowan & Maslin
Dense, spreading shrub; 0.3–1.5 m high; fl. yellow, Jul–Sep. Sandy clay loam, clayey sand, undulating plains, low-lying areas. Distribution: SW: AW, MAL.

Acacia unguicula R.S.Cowan & Maslin
Erect, open, pungent shrub; 0.75–2 m high; fl. yellow, Aug–Sep. Rocky clay or loam, upper slopes & summit of mountain. Distribution: ER: YAL.

Acacia unifissilis Court
Erect compact or spreading, prickly shrub; 0.15–0.7 m high; fl. yellow, Jul–Sep. Yellow, white or gravelly sand, undulating plains. Distribution: ER: COO; SW: AW, ESP, MAL.

Acacia urophylla Lindl.
Erect, slender, open shrub; 1–3 m high; fl. pale yellow, cream, white, May–Oct. Often in lateritic soils, along creeks & rivers, damp places. Distribution: SW: JF, SWA, WAR.

Acacia validinervia Maiden & Blakely
Erect slender or straggly shrub; 1–4 m high; fl. yellow, Jul–Aug. Red sand, stony sand, clay or loam. Distribution: ER: CR, LSD, PIL.

Acacia varia Maslin
Shrub; 0.2–0.6 m high; fl. yellow, cream, white, May–Oct. White sand, loam or clayey loam, gravel, laterite, rises, hills & ridges. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Acacia varia Maslin var. **crassinervis** Maslin
Erect or sometimes sprawling shrub; 0.2–0.6 m high; sometimes spreading by subterranean runners; fl. yellow, Jul–Sep. Lateritic gravelly soils, rises, hills & ridges. Distribution: SW: AW, JF, MAL.

Acacia varia Maslin var. **parviflora** (Benth.) Maslin
Erect, spreading or occasionally prostrate shrub; 0.2–0.6 m high; sometimes spreading by subterranean runners; fl. yellow, May–Sep. White sand, gravelly sand or loam or clay loam. Distribution: SW: AW, ESP, JF, MAL, WAR.

Acacia varia Maslin var. **varia**
Erect slender shrub; 0.2–0.5 m high; spreading by subterranean runners; fl. cream, white, pale yellow, Jul–Oct. Sandy loam or clay over laterite. Distribution: SW: ESP, JF, SWA, WAR.

Acacia vassalii Maslin VASSAL'S WATTLE
Semi-prostrate, spreading, rounded shrub; 0.15–0.3 m high; fl. yellow, Jun–Jul. Grey-brown or yellow sand, sandy loam. Distribution: ER: YAL; SW: AW, GS, MAL.

Acacia veronica Maslin
Shrub or tree; 1.5–10 m high; fl. white, cream, Mar–Sep. Gullies along watercourses, sheltered sites near summits. Distribution: SW: ESP, JF.

Acacia verricula R.S.Cowan & Maslin
Bushy, spreading or rarely spindly, resinous shrub or tree; 0.5–3 m high; fl. yellow, May–Sep. Variety of soils. Distribution: ER: COO, HAM, MUR; SW: AW, ESP, MAL.

Acacia victoriae Benth. BRAMBLE WATTLE
Prickly shrub or tree; 2–5 m high; fl. cream, white, yellow, green, Jun–Oct. Variety of soils, often along rivers & stony creek beds, saline flats. Distribution: N: CK, DL, OVP; ER: CAR, CR, GAS, GD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS.

Acacia vincentii R.S.Cowan & Maslin
Shrub; to 3 m high; fl. yellow, Aug. Sandstone plateau. Distribution: N: NK.

Acacia viscifolia Maiden & Blakely
Shrub; 0.3–1 m high; fl. yellow, Jun–Aug. Sand, loam or clay, commonly found in low-lying areas near watercourses. Distribution: SW: AW, ESP, JF, MAL.

Acacia vittata R.S.Cowan & Maslin
Dense, rounded shrub; 1–4 m high; fl. yellow, Aug. Grey sand, sandy clay, margins of seasonal lakes. Distribution: SW: GS.

Acacia volubilis F.Muell.
Dense, compact, domed, wiry, entangled shrub; 0.3–0.4 m high, to 1 m wide; fl. yellow, Jun. Gravelly sand, sandy clay. Distribution: SW: AW.

Acacia wanyu Tindale
Bushy shrub or tree; 1.5–5 m high; fl. yellow, Mar–Jul. Often in stony clay or loam, red sand, along creeklines & drainage lines, sandplains. Distribution: ER: CAR, GAS, GSD, LSD, MUR, PIL.

Acacia warramaba Maslin
Bushy shrub; 1–3.5 m high; fl. yellow, Nov–Feb. Sand, clay or loam, frequently stony soils, low rocky rises, low-lying areas. Distribution: ER: COO; SW: AW, MAL.

Acacia websteri Maiden & Blakely
Shrub; 1.2–5 m high; bark fibrous; fl. yellow. Red sand, clay or loam, low-lying areas, flats. Distribution: ER: COO; SW: AW.

Acacia wickhamii Benth. BALALAKOODA
Shrub; 0.25–2.5 m high; fl. yellow, Jan–Sep. Variety of soils, sandstone, shale, stony plains, creek banks. Distribution: N: CK, DL, OVP, VB; ER: TAN.

Acacia wickhamii Benth.
subsp. **cassitera** (Pedley) Tindale ms
Shrub; 0.25–0.8 m high; fl. yellow, Apr–May. Sandstone, shale, stony plains, creek banks. Distribution: N: DL.

Acacia wickhamii Benth.
subsp. **viscidula** (F.Muell.) Tindale & Keith ms
Shrub; 0.25–2.5 m high; fl. yellow. Distribution: N: CK, OVP; ER: TAN.

Acacia wickhamii Benth. subsp. **wickhamii**
Shrub; 0.25–2.5 m high; fl. yellow. Distribution: N: CK, DL, VB.

Acacia wilcoxii Maslin
Much-branched shrub; 2–4 m high; fl. Aug–Sep. Granitic soils, along creeks & adjacent stony plains & granite outcrops. Distribution: ER: GAS.

Acacia willdenowiana H.L.Wendl. GRASS WATTLE
Slender erect or scrambling shrub; 0.3–0.6 m high; fl. white, cream, sometimes pale yellow, May–Oct (mainly Jun–Sep). Sand, loam & lateritic soils, often in winter-wet depressions. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Acacia wilsonii R.S.Cowan & Maslin
Low spreading, wiry shrub; 0.2–0.5 m high; fl. yellow. White-yellow sand & lateritic gravel, sandy clay over laterite. Distribution: SW: GS.

Acacia wiseana C.A.Gardner
Dense, intricately branched, spiny shrub; 1–4 m high; fl. yellow, Jul–Sep. Red sandy, sandy loam or loam. Distribution: ER: CAR, GAS, GSD, LSD, MUR; SW: GS.

Acacia xanthina Benth. WHITE-STEMMED WATTLE
Dense shrub or tree; 1–4 m high; fl. yellow, Aug–Oct. Sand, limestone ridges adjacent to coastal sand dunes. Distribution: SW: AW, GS, SWA.

Acacia xanthocarpa R.S.Cowan & Maslin
Rounded or obconic shrub; 2–3 m high; fl. yellow, Jul–Aug. Rocky basalt hills & plains, along drainage lines. Distribution: ER: COO, GAS, MUR.

Acacia xerophila W.Fitzg.
Shrub; 0.15–1 m high; fl. yellow. Red sands, clays, loams, rocky soils, limestone, rocky plains & ridges, flats, plains, hillsides. Distribution: ER: COO, GVD, MUR; SW: AW.

Acacia xerophila W.Fitzg. var. **brevior** (E.Pritz.) Maslin
Diffuse, spreading, pungent shrub; 0.3–1 m high; phyllodes 1–2 cm long, branchlets & phyllodes usually puberulous; fl. yellow. Red loam or clayey loam, rocky hills & ridges, flats. Distribution: ER: COO; SW: AW.

Acacia xerophila W.Fitzg. var. **xerophila**
Diffuse, spreading, pungent shrub; 0.3–1 m high; phyllodes 2–3 cm long, branchlets & phyllodes glabrous; fl. yellow. Red sand over limestone, rocky loam, plains, hillsides. Distribution: ER: COO, GVD, MUR.

Acacia xiphophylla E.Pritz.
Often gnarled, bushy shrub or tree; 1.5–7 m high; fl. yellow. Stony clay flats or plains, near rocky creeks. Distribution: ER: CAR, GAS, GD, MUR, PIL.

Acacia yorkrakinensis C.A.Gardner
Spreading, often rounded, dense to open shrub or tree; 1–4 m high; fl. yellow, Jul–Sep/Dec. Yellow-red sand, sandy clay or loam, gravel, sandplains, rocky rises, flats. Distribution: ER: COO, MUR; SW: AW, MAL.

Acacia yorkrakinensis C.A.Gardner
subsp. **acrita** R.S.Cowan & Maslin
Spreading, often rounded, dense to open shrub or tree; 1–4 m high; phyllodes linear to linear-elliptic; fl. yellow, Jul–Sep/Dec. Yellow sand, gravelly sand, gravel, sandy clay or loam, undulating sandplains, flats, rocky rises. Distribution: ER: COO, MUR; SW: AW, MAL.

Acacia yorkrakinensis C.A.Gardner
subsp. **yorkrakinensis**
Spreading, often rounded, dense to open shrub or tree; 1–4 m high; phyllodes narrowly elliptic to narrowly oblong-elliptic; fl. yellow, Jul–Sep/Dec. Yellow or red sand, sandy clay, sandplains. Distribution: SW: AW.

Acacia zatrichota A.S.George
Shrub; to 1.5 m high; fl. yellow, Jul. Sand, on sandstone scree slopes. Distribution: N: OVP.

Albizia canescens Benth.
Tree; 2–10 m high; leaves bipinnate, concolorous; flowers sessile, cream, white, 4–7 in ultimate clusters, Jan–Feb. Sandy clay, pindan soils, seepage areas, gullies. Distribution: N: DL, NK.

Albizia lebbeck (L.) Benth.
Deciduous tree; 2.5–30 m high; leaves bipinnate; flowers pedicellate, 15–40 in simple corymbs, concolorous, green, yellow, Aug–Oct. Sand, clayey sand or lateritic clay, often with basalt, monsoon forest, vine thickets, savannah woodland, along watercourses. Distribution: N: CK, DL, NK; ER: MUR, PIL; SW: SWA.

Albizia procera (Roxb.) Benth.
Deciduous tree; 3–18 m high; leaves bipinnate, drying much darker above; flowers sessile, 15–30 in ultimate clusters, white, cream, Jan–Feb. Sand or alluvium, near-coastal areas in open woodland, rainforest margins, along streams. Distribution: N: CK, DL, NK.

Cathormion umbellatum (Vahl) Kosterm.
CATHORMIUM
Tree or shrub; 3–24 m high; leaves bipinnate, leaflets opposite; pod dehiscing in 1-seeded, indehiscent segments; fl. cream, Sep–Oct. Alluvial soils, wet river sites, mangroves, dune swales, sandstone screes, rainforest. Distribution: N: CK, NK, VB.

Cathormion umbellatum (Vahl) Kosterm.
subsp. **moniliforme** (DC.) Brummitt
Tree or shrub; 3–24 m high; leaves bipinnate, leaflets opposite, pinnae 1–2(-3)-jugate, leaflets 3–7(-8)-jugate, pod dehiscing in 1-seeded, indehiscent segments; fl. cream, Sep–Oct. Alluvial soils, river banks, sandstone screes, edges of mangroves. Distribution: N: CK, NK, VB.

Dichrostachys spicata (F.Muell.) Domin
PIED PIPER BUSH
Spreading or straggly, spiny shrub or tree; 1–3 m high; leaves bipinnate, leaflets 5–7(-9)-jugate; stamens 10, free; only apical flowers perfect; fl. yellow, pink, purple, Nov–Jul. Sand, sandy loam, loam, clay & stony clay soils, along streams & bordering swamps. Distribution: N: CK, DL, NK, OVP; ER: GSD, PIL.

*** Leucaena leucocephala** (Lam.) de Wit LEUCAENA
Dense tree or shrub; to 6m high; leaves bipinnate, leaflets 5–20-jugate, opposite; stamens 10, free; fl. white,cream, Jan–Feb/Jun–Aug/Nov. Variety of sand, clay & loam soils, red gravel, margins of rivers & mangrove swamps, monsoon forest among coastal dunes. Distribution: N: DL,VB; ER: CAR, PIL.

*** Leucaena leucocephala** (Lam.) de Wit subsp. **leucocephala**
Small tree or shrub; 2–4m high; vegetative buds & new growth canescent, commonly densely so; pods generally pubescent; fl. white, Jan–Feb/Jun. Sand, clay & loam soils, red gravel, mangrove edges, woodland near creeks, roadsides. Distribution: N: DL,VB.

Neptunia dimorphantha Domin SENSITIVE PLANT
Usually prostrate, sometimes ascending perennial herb or shrub; 0.01–0.4m high; fl. yellow, Jan–Jul/Nov. Often near creeks & rivers. Distribution: N: CK, DL, OVP,VB; ER: CAR, GAS, LSD, PIL,TAN.

Neptunia gracilis Benth. NATIVE SENSITIVE PLANT
Prostrate perennial herb; stipules persistent, narrow legume with 3–8 seeds; fl. white, yellow, green, Feb–May/Oct. Red loam, doleritic clay, open areas, slopes, near creeks. Distribution: N: CK, DL, NK, OVP; ER: CAR.

Neptunia gracilis Benth. forma **glandulosa** Windler
Prostrate perennial herb; petiole bearing 1–2 obscure glands at the base of the lowest pair of pinnae. Clay soil, near creeks.

Neptunia gracilis Benth. forma **gracilis**
Prostrate perennial herb; petiole glandless; fl. white, yellow, green, Feb–May. Red loam, doleritic clay, open areas, slopes. Distribution: N: CK, DL, NK, OVP; ER: CAR.

Neptunia major (Benth.) Windler
Erect, slender shrub; 1–3m high; fl. yellow, green, Mar–May. Clay, depressions, claypans, irrigated sites. Distribution: N: CK, DL, NK,VB.

Neptunia monosperma Benth.
Prostrate to ascending perennial herb or shrub; 0.25–0.9m high; fl. pale yellow, green, Feb–May. Clay, mud. Distribution: N: CK, DL, OVP,VB.

Paraserianthes lophantha (Willd.) I.C.Nielsen ALBIZIA
Shrub or tree; 1–10m high; leaves bipinnate, leaflets opposite; flowers in racemes; stamens numerous, united basally; fl. yellow, green, Apr–Oct. Sandy or granitic soils, winter-wet depressions, near creeks or swamps, granite outcrops. Distribution: SW: ESP, GS, JF, SWA, WAR.

Paraserianthes lophantha (Willd.) Nielsen subsp. **lophantha**
Shrub or tree; 1–10m high; leaves bipinnate, leaflets opposite; flowers in racemes; stamens numerous, united basally; fl. yellow, green, Apr–Oct. Sandy or granitic soils, winter-wet depressions, near creeks or swamps, granite outcrops. Distribution: SW: ESP, GS, JF, SWA, WAR.

*** Prosopis glandulosa** Torr. MESQUITE
Spiny tree or shrub; to 10m high; leaflets 7(-15) times as long as wide; pods glabrous; fl. green, white, cream, yellow, Aug–Oct. Alluvial red silty soils, semi-saline clay plains, coastal plains. Distribution: N: OVP; ER: CAR.

*** Prosopis glandulosa** Torr. var. **glandulosa**
Tree or shrub; to 10m high; pinnae 1(-2) jugate; leaflets 7–13 (-15) times as long as wide; pods glabrous; fl. green, cream, yellow. Distribution: N: OVP; ER: CAR.

*** Prosopis glandulosa** × **velutina**
Tree; 3–6m high; pinnae 1–2(-3) jugate, coriaceous; pods glabrous or with a few scattered hairs; fl. white, cream, yellow, Aug–Oct. Alluvial red silty loams, semi-saline clay plains, coastal plains. Distribution: N: DL; ER: CAR, PIL.

*** Prosopis juliflora** (Sw.) DC. MESQUITE
Usually spiny tree or shrub; to 6m high; leaflets 3–6 times as long as wide herbaceous, relatively soft, curling or corrugated when dry; fl. green, cream, yellow, Oct. Stony flats, semi-saline clay plains.

*** Prosopis juliflora** (Sw.) DC. var. **juliflora**
Tree or shrub; to 6m high; leaflets herbaceous, relatively soft & thin, curled or corrugated when dry; fl. green, cream, yellow.

*** Prosopis pallida** (Willd.) Kunth ALGAROBA
Spiny tree or shrub; 4–10m high; leaflets 2–4 times as long as wide, coriaceous, pinnae (1-)2–4-jugate; pods glabrous; fl. green, yellow, Aug–Sep. Red alluvial soil, coastal plain. Distribution: N: DL; ER: CAR, PIL.



MOLLUGINACEAE

Glinus lotoides L. HAIRY CARPET WEED
Prostrate to ascending annual or perennial herb; 0.01–0.2m high; fl. white, green, Mar–Oct. Clay loam, alluvium, edge of billabongs, watercourses & other wetlands. Distribution: N: CK, DL, OVP,VB; ER: CAR, GAS, PIL,TAN; SW: AW, GS, SWA.

Glinus oppositifolius (L.) A.DC.
Prostrate to ascending annual herb; 0.02–0.1m high; 0.1–0.8m wide; fl. white, pink, Jan–Dec. Sandy soils, along watercourses, tidal flats. Distribution: N: CK, DL, NK, OVP,VB; ER: GAS, PIL,TAN; SW: SWA.

Glinus orygioides F.Muell.
Perennial herb or shrub; ca 0.3m high; fl. pink, Jun. Claypans. Distribution: ER: GSD.

Macarthuria apetala Harv.
Tufted perennial herb or shrub; 0.1–0.3m high; fl. green, cream, white, Sep–Apr. Grey sand, coastal & subcoastal areas. Distribution: SW: ESP, GS, JF, SWA, WAR.

Macarthuria australis Endl.
Erect or ascending, spreading, wiry shrub; 0.15–0.75 m high; fl. white, cream, May–Feb (mainly Aug–Sep). Sand or laterite, coastal sandplains, sandhills, roadsides. Distribution: ER: MUR; SW: AW, GS, JF, SWA.

Macarthuria georgeana Keighery
Erect, many-stemmed perennial herb or shrub; 0.15–0.4 m high; fl. white, cream, Aug–Sep. Yellow sand, sandplains & sand dunes. Distribution: SW: GS.

Macarthuria intricata Keighery
Intricately branched shrub; 0.4–1 m high, to 3 m wide; fl. white, cream, yellow, Sep–Dec. Red or black soil over limestone, grey sand over sandstone, sandy clay, sandplains & sand dunes. Distribution: ER: CAR; SW: GS.

Macarthuria keigheryi Lepschi
Erect or spreading perennial herb or shrub; 0.2–0.4 m high, 0.3–0.6 m wide; fl. Sep–Mar. White or grey sand. Distribution: SW: SWA.

Macarthuria vertex Lepschi
Erect to spreading, or rarely prostrate perennial herb or shrub; 0.45–0.7 m high; fl. white, Jan–Dec. Deep sand, alluvial sand, sandstone flats, rocky sites, along watercourses. Distribution: N: NK.

Mollugo cerviana (L.) Ser.
Erect annual (ephemeral) herb; 0.03–0.2 m high; fl. white, Apr. Saline sand, sandy clay, sand dunes, edges of salt lakes. Distribution: ER: CR, GAS, GSD, GVD, PIL.

Mollugo molluginis (F.Muell.) Druce
Spreading, mat-forming perennial herb; 0.05–0.4 m high; fl. white, green, cream, Feb–Oct. Usually on red sand. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GSD, LSD, PIL, TAN.



MORACEAE

Fatoua pilosa Gaudich. ARZERARZER
Straggling perennial, monoecious herb; 0.1–0.3 m high; fl. green, Jan–Aug. Alluvium, loam over sandstone or basalt, vine thickets. Distribution: N: NK.

*** Ficus carica** L. COMMON FIG
Small tree; 1–10 m high; fl. green, Nov–Jan. Peaty sand over limestone, loam, along creeks. Distribution: SW: JF, SWA, WAR.

Ficus coronulata Miq. RIVER FIG
Dioecious tree; 3–15 m high; branches pendulous; fl. Jan–Dec. Sandy soils, along rivers & creeks. Distribution: N: CK, DL, NK, OVP, VB.

Ficus hispida L.f.
Dioecious tree; 3–18 m high; fl. May–Aug. Alluvium, laterite, sandstone scree, vine thickets. Distribution: N: CK, NK, VB.

Ficus hispida L.f. var. **hispida**
Dioecious tree; 3–18 m high; fl. May–Aug. Alluvium, laterite, sandstone scree, vine thickets. Distribution: N: CK, NK, VB.

Ficus leucotricha (Miq.) Miq. ROCK FIG
Monoecious or sometimes dioecious shrub or tree; to 10 m high; fl. May–Aug. Skeletal soils, sandstone, rock crevices & rocky sites. Distribution: N: CK, NK, OVP, VB.

Ficus leucotricha (Miq.) Miq. var. **leucotricha**
Monoecious or sometimes dioecious shrub or tree; to 10 m high; figs pedunculate, 10–12 mm in diam.; fl. May–Aug. Skeletal soils, in rock crevices.

Ficus leucotricha (Miq.) Miq. var. **megacarpa** Corner
Monoecious or sometimes dioecious shrub or tree; to 10 m high; figs pedunculate, 14–16 mm in diam.; fl. May–Aug. Skeletal soils over sandstone, rocky sites. Distribution: N: CK, NK, OVP, VB.

Ficus leucotricha (Miq.) Miq. var. **sessilis** Corner
Monoecious or sometimes dioecious shrub or tree; to 10 m high; figs sessile; fl. May–Aug. Skeletal soils over sandstone, rocky sites. Distribution: N: NK.

Ficus obliqua G.Forst.
Monoecious tree; 2–15 m high; fl. Jun–Aug. Loam, sandstone, rocky sites. Distribution: N: NK; ER: PIL.

Ficus obliqua G.Forst. var. **obliqua**
Monoecious tree; 10–15 m high; leaf lamina cuneate at base; fl. Jun–Aug. Rocky screes & ridges on sandstone. Distribution: N: NK.

Ficus obliqua G.Forst. var. **puberula** (Benth.) Corner
Monoecious tree; 2–10 m high; leaf lamina rounded at base; fl. Jun–Aug. Loam over sandstone, rocky screes & ridges on sandstone. Distribution: N: NK; ER: PIL.

Ficus opposita Miq. SANDPAPER FIG
Dioecious shrub or tree; 1.5–10 m high; fl. Jul–Nov. Variety of soils, in a variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Ficus opposita Miq. var. **aculeata** (Miq.) R.J.F.Hend.
Dioecious shrub or tree; 1.5–10 m high; fl. Jul–Nov. Alluvium, red soils, sand. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Ficus opposita Miq. var. **indecora** (Miq.) Corner RANJI
Dioecious shrub or tree; 1.5–10 m high; fl. Jul–Nov. Distribution: N: CK, DL, NK, VB; ER: PIL.

Ficus platypoda (Miq.) Miq. NATIVE FIG
Monoecious shrub or tree; 1–9 m high; fl. Apr–Oct. Sand, alluvium, loam, limestone, sandstone, granite, cliffs, hills, screes, uplands, granite rock pockets. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, PIL.

Ficus platypoda (Miq.) Miq. var. **cordata** Specht
Monoecious shrub or tree; to 6 m high; fl. Apr–Oct. Sandstone hills, limestone uplands. Distribution: N: NK; ER: PIL.

Ficus platypoda (Miq.) Miq.
var. **lachnocaulos** (Miq.) Benth.
Monoecious shrub or tree; to 6 m high; fl. Apr–Oct. Shallow soils on limestone or sandstone. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GSD, PIL.

Ficus platypoda (Miq.) Miq.
var. **leichhardtii** (Miq.) R.J.F.Hend.
Monoecious shrub or tree; to 6 m high; fl. Apr–Oct. Sandstone cliffs.

Ficus platypoda (Miq.) Miq. var. **minor** Benth.
Monoecious shrub or tree; 1.7–7 m high; fl. Apr–Oct. Sand, alluvium, loam, sandstone or granite rocks, hillsides, screes. Distribution: N: DL, NK, OVP; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, PIL.

Ficus platypoda (Miq.) Miq. var. **platypoda**
Monoecious shrub or tree; 1–9 m high; fl. Apr–Oct. On sandstone. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, PIL.

Ficus podocarpifolia Corner
Dioecious shrub; 0.7–2.5 m high; fl. Jun–Jul. On sandstone on rocky outcrops, near creeks. Distribution: N: NK.

Ficus racemosa L. STEM-FRUIT FIG
Monoecious tree; 3–30 m high; fl. Apr–Aug. Alluvium, sand, basaltic loam, along creeks & rivers. Distribution: N: CK, DL, NK, OVP, VB.

Ficus racemosa L. var. **racemosa**
Monoecious tree; 3–30 m high; fl. Apr–Aug. Alluvium, sand, basaltic loam, along creeks & rivers. Distribution: N: CK, DL, NK, OVP, VB.

Ficus scobina Benth. SANDPAPER FIG
Dioecious tree or shrub; 2–8 m high. Alluvium, creek sides. Distribution: N: CK, NK, VB.

Ficus subpuberula Corner
Monoecious tree; to 10 m high; fl. Feb/Jun–Aug. Rocky soils, sandstone outcrops & screes. Distribution: N: CK, NK, OVP, VB; ER: GD.

Ficus tinctoria G.Forst.
Dioecious tree (or banyan); to 10 m high; fl. May–Jul. Sandstone outcrops & screes, near creeks & rivers. Distribution: N: DL, NK, OVP, VB.

Ficus tinctoria G.Forst. subsp. **tinctoria**
Dioecious tree (or banyan); to 10 m high; fl. May–Jul. Sandstone outcrops & screes, near creeks & rivers. Distribution: N: DL, NK, OVP, VB.

Ficus virens Aiton ALBAYI
Deciduous, monoecious tree; 2–30 m high; at first an epiphytic strangler but becoming a tree with aerial & prop roots; fl. Apr–Dec. Sand, alluvium, sandstone, limestone, basalt, variety of habitats, frequently in vine thickets on sandstone. Distribution: N: CK, DL, NK, VB; ER: CAR, PIL.

Ficus virens Aiton var. **dasycarpa** Corner
Deciduous, monoecious tree; 2–30 m high; figs pedunculate, densely white villous; fl. Apr–Dec. Sand, laterite or basalt cliff edges. Distribution: N: DL, NK; ER: PIL.

Ficus virens Aiton var. **sublanceolata** (Miq.) Corner
Deciduous, monoecious tree; 2–30 m high; figs sessile, glabrous; fl. Apr–Dec. On sandstone or limestone. Distribution: N: DL, NK, VB; ER: CAR, PIL.

Ficus virens Aiton var. **virens**
Deciduous, monoecious tree; 2–30 m high; figs pedunculate, glabrous; fl. Apr–Dec. Alluvium, on sandstone. Distribution: N: CK, DL, NK, VB; ER: CAR, PIL.

* **Morus alba** L. WHITE MULBERRY
Tree; to 9 m high. Swampy black sand, riverside cliff. Distribution: SW: SWA.

Trophis scandens (Lour.) Hook. & Arn.
Scrambling shrub, climber or tree (rarely); 2–10 m high; fl. yellow, white, Jan/Apr. Diverse soil types over laterite, basalt, sandstone, bauxite, exposed sites, beside creeks, scree slopes, vine thickets, disturbed forest. Distribution: N: NK.

Trophis scandens (Lour.) Hook. & Arn.
subsp. **scandens**
Scrambling shrub, climber or tree (rarely); 2–10 m high; fl. yellow, white, Jan/Apr. Diverse soil types over laterite, basalt, sandstone, bauxite, exposed sites, beside creeks, scree slopes, vine thickets, disturbed forest. Distribution: N: NK.



MYOPORACEAE

Calamphoreus inflatus (C.A.Gardner) Chinnock ms
SWOLLEN-FLOWERED EREMOPHILA.
Erect, spreading shrub; 0.4–1.6 m high, to 2 m wide; fl. blue, purple, green, Oct–Mar. Clay loam with ironstone gravel, flats, disturbed sites. Distribution: ER: COO; SW: AW, MAL.

Diocirea acutifolia Chinnock ms
Low, dense, rounded shrub; 0.3–0.8 m high; fl. white, Nov–Dec. Clay loam, gravelly loam, undulating flats. Distribution: ER: COO.

Diocirea microphylla Chinnock ms
Rounded shrub; 0.45–0.9 m high, to 1 m wide; fl. Nov–Dec. Red-brown clay loam. Distribution: ER: COO; SW: MAL.

Diocirea ternata Chinnock ms
Spreading shrub; 0.3–0.7 m high; fl. white, Sep–Dec. Clay loam, loam over granite, gentle undulating plains, colluvial flats. Distribution: ER: COO.

Diocirea violacea Chinnock ms
Domed, spreading shrub; 0.25–0.4 m high; fl. white, Sep–Nov. Red sandy loam, gravelly soils, crumbly clay. Distribution: ER: COO; SW: MAL.

Eremophila abietina Kraenzl. SPOTTED POVERTY BUSH
Shrub; 0.5–2 m high; fl. pale violet, purple, white, Aug–Oct. Red sand, loam or clay soils, gibber plains, calcareous flats, jasper outcrops. Distribution: ER: GVD, MUR, PIL.

Eremophila abietina Kraenzl. subsp. **abietina**
Erect, viscid shrub; 0.5–2 m high; fl. pale violet, purple, white, Aug–Sep. Red sandy or loamy soils, gibber plains, jasper outcrops. Distribution: ER: GVD, MUR, PIL.

Eremophila abietina Kraenzl.
subsp. **ciliata** Chinnock ms
Erect, viscid shrub; to 1.5 m high; fl. pale violet, purple, white, Sep–Oct. Red pebbly clay, sand, calcareous flats. Distribution: ER: GVD.

Eremophila adenotricha (Benth.) F.Muell.
Erect, bushy, viscid shrub; 0.6–1.2 m high; fl. blue, Sep. Red-brown earth, clay. Distribution: SW: AW, MAL.

Eremophila alternifolia R.Br. POVERTY BUSH
Erect, open shrub; 1–4 m high; fl. white, cream, yellow, red, pink, purple, Jun–Mar. Frequently on red or stony soils, variety of habitats. Distribution: N: DL; ER: COO, GVD, HAM, MUR, NUL, YAL; SW: ESP, MAL.

Eremophila annosocaule Chinnock ms
Shrub; fl. Sep. Distribution: ER: MUR.

Eremophila anomala Chinnock ms
Shrub; fl. white, Aug–Sep. Basalt outcrop. Distribution: ER: LSD, MUR.

Eremophila appressa Chinnock ms
Spreading, weeping, open shrub; 1–3 m high. Ironstone gravel, slopes of ridges. Distribution: ER: GAS, PIL.

Eremophila arachnoides Chinnock
Broom-like shrub; to 3 m high; fl. Sep. Shallow loam over limestone. Distribution: ER: COO, MUR.

Eremophila arachnoides Chinnock
subsp. **arachnoides**
Broom-like shrub; to 3 m high; branches with circular, discrete tubercles; fl. white, blue, pale purple, Sep. Shallow loam over limestone. Distribution: ER: MUR.

Eremophila arachnoides Chinnock
subsp. **tenera** Chinnock
Broom-like shrub; to 3 m high; branches with tubercules often elongated & coalescing; fl. white, blue, pale purple.

Eremophila arguta Chinnock ms
Shrub. Distribution: ER: GAS.

Eremophila attenuata Chinnock ms
Shrub; 0.6–0.9 m high; fl. red, Nov. Swampy area. Distribution: ER: NUL.

Eremophila aureivisca Chinnock ms
Dense, much-branched shrub; ca 1 m high; fl. blue, purple, Sep. Stony, skeletal red clay, between breakways & claypans. Distribution: ER: GVD.

Eremophila battii F.Muell.
Spreading rounded shrub; 0.2–0.75 m high; fl. pink, blue, purple, Jul–Oct. Red sandy soils with ironstone pebbles, plains & flats, stony grounds. Distribution: ER: CR, GD, GVD, MUR.

Eremophila bignoniiflora (Benth.) F.Muell.
GOORAMURRA
Shrub or tree; 1–8 m high; fl. white, cream often purple-spotted, May–Aug. Clay, alluvium, sand over clay, floodplains. Distribution: N: DL, OVP; ER: GSD, TAN.

Eremophila biserrata Chinnock
Prostrate shrub; to 3 m wide; fl. green, yellow with brown-purple upper lip, Sep–Nov/Mar. Sandy or sandy clay soils, alluvial flats, salt flats & lakes. Distribution: SW: MAL.

Eremophila brevifolia (A.DC.) F.Muell.
SPOTTED EREMOPHILA
Erect, spindly shrub; 0.9–2 m high; fl. white, pink, blue, Jul–Sep. Distribution: SW: AW, GS.

Eremophila caerulea (S.Moore) Diels
Shrub; to 0.9 m high; fl. blue, violet, purple, Sep–Dec. Red sand, clay or loam, stony soils, undulating plains. Distribution: ER: COO; SW: AW, MAL.

Eremophila caerulea (S.Moore) Diels
subsp. **caerulea** ms
Densely branched or erect spindly shrub; 0.2–0.9 m high; fl. blue, violet, purple, Sep–Nov. Red sand, clay, stony clay. Distribution: ER: COO.

Eremophila caerulea (S.Moore) Diels
subsp. **merrallii** Chinnock ms
Spreading or sprawling shrub; to 0.35 m high, to 0.8 m wide; fl. blue, purple, Oct–Dec. Sand, clay or loam, undulating plains. Distribution: ER: COO; SW: AW, MAL.

Eremophila caespitosa Chinnock ms
Low compact or spreading shrub; 0.1–0.3 m high, to 0.5 m wide; fl. white, blue, Aug–Oct. Stony open flats. Distribution: ER: GAS, PIL.

Eremophila calorhabdos Diels RED ROD
Erect, spindly shrub; 1–3 m high; fl. red, pink, purple, Aug–May. Sand, clay or loam, undulating plains, winter-wet areas. Distribution: ER: COO; SW: ESP, MAL.

Eremophila campanulata Chinnock ms
Low shrub; ca 0.3 m high; 0.4 m wide; fl. pale purple, red, lilac, Sep. Stony red-brown clay. Distribution: ER: GAS.

Eremophila canaliculata Chinnock ms
Low, strongly aromatic shrub; 0.2–0.4 m high; 0.4–1 m wide; fl. purple, blue, Jul–Sep. Sandy soils, stony hillsides. Distribution: ER: CAR, GAS, PIL.

Eremophila caperata Chinnock ms
Slender, broom-like shrub; 1–3 m high; fl. purple, blue, white, pink, Aug–Nov. Red-brown or yellow sand, loam or clay, flats, dunes. Distribution: ER: COO, MUR, NUL, YAL; SW: AW.

Eremophila chamaephila Diels
Low, dome-shaped shrub; 0.1–0.25 m high; 0.2–0.8 m wide; fl. blue, purple, Nov–Dec. White sand, clay, sandplains, disturbed road verges. Distribution: SW: ESP, MAL.

Eremophila ciliata Chinnock ms
Bushy spreading shrub; to 1.5 m high; fl. blue, purple, Sep. Red sandy loam over granite. Distribution: SW: MAL.

Eremophila citrina Chinnock ms
Dense rounded shrub; 0.5–1.2 m high; fl. blue, purple, pink, Jul–Oct. Lateritic stony soils, clay, rocky country, stony rises. Distribution: ER: GAS, MUR.

Eremophila clarkei A.F.Oldfield & F.Muell.
TURPENTINE BUSH
Slender, erect shrub; 0.9–3 m high; fl. white, pink, blue, purple, Mar–Oct. Variety of soils, frequently sand or clay. Distribution: N: NK; ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS.

Eremophila clavata Chinnock ms
Dense, spreading shrub; 0.15–0.45 m high, to 0.8 m wide; fl. blue, purple, Sep–Dec. Loam, sandy loam, lateritic clay, flat plains. Distribution: ER: COO; SW: MAL.

Eremophila coacta Chinnock ms
Spreading shrub; 1.5–3 m high; fl. pale blue, purple, Sep. Laterite, shale soils, ironstone hills, creeklines. Distribution: ER: GAS.

Eremophila compacta S.Moore
Erect shrub; 0.2–2.1 m high; fl. blue, purple, Feb–Dec. Alluvium, sand, clay, gravel, stony rises, clay flats, dunes, plains. Distribution: ER: CAR, GAS, GD, MUR, PIL, YAL; SW: GS.

Eremophila compacta S.Moore subsp. **compacta**
Erect shrub; 0.2–2.1 m high; fl. blue, purple, Feb–Mar/Jun–Sep/Dec. Alluvium, sand, shallow gravelly soils, stony rises, clay flats, dunes, plains. Distribution: ER: CAR, MUR, PIL, YAL.

Eremophila compacta S.Moore
subsp. **fecunda** Chinnock
Erect shrub; 0.3–1.5 m high; fl. blue, purple, May–Oct. Red sandy or clayey soils. Distribution: ER: MUR, YAL.

Eremophila complanata Chinnock ms
Erect, wispy shrub; ca 2 m high; fl. purple, pink, Sep. Sandy soils, among granite boulders. Distribution: SW: AW.

Eremophila compressa Chinnock
Erect, often spindly shrub; 0.7–2 m high; fl. white, cream, Oct–Dec/Mar. Red brown clay or clay loam, sandy loam, undulating plains. Distribution: SW: MAL.

Eremophila conferta Chinnock ms
Upright, spreading shrub; to 1.5 m high; fl. pale blue, purple, Aug–Sep. Stony loamy soils, stony ridges & lower mountain slopes. Distribution: ER: GAS.

Eremophila congesta Chinnock ms
Upright shrub; to 1.2 m high; fl. purple, blue, Aug–Sep. Lateritic outcrops in greenstone hills, stony quartzite slopes. Distribution: ER: MUR.

Eremophila conglomerata Chinnock ms
Shrub; 1 m high; fl. blue, purple, Oct. Red sand & gravel. Distribution: ER: MUR.

Eremophila crenulata Chinnock ms
Shrub; 0.5–1.5 m high; fl. white, blue, purple, Aug–Oct. Red sandy soils, sand dunes, saline flats. Distribution: ER: CAR, GAS.

Eremophila cryptothrix Chinnock ms
Sparse, branching shrub; 1 m high; fl. white, pink, Jul. Creekline. Distribution: ER: GAS.

Eremophila cuneata Chinnock ms
Shrub. Below limestone outcrop. Distribution: SW: GS.

Eremophila cuneifolia Kraenzl. PINYURU
Spreading, viscid shrub; 0.5–1.8 m high; fl. blue, purple, pink, Jun–Oct. Red sandy or clayey soils, stony rises, hillsides & plains, saline plains. Distribution: ER: CAR, GAS, LSD, MUR, PIL; SW: GS.

Eremophila decipiens Ostenf. SLENDER FUCHSIA
Shrub; 0.1–1.8 m high; fl. red, yellow, orange, Feb–Dec. Clay soils, red or yellow sand, granite, laterite, undulating plains, claypans, salt lakes, screes. Distribution: ER: CAR, COO, GVD, HAM, LSD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, MAL.

Eremophila decipiens Ostenf. subsp. **decipiens** ms
Erect or low sprawling shrub; 0.25–1.8 m high; fl. red, yellow, orange, Feb–Dec. Often on red sandy & clayey soils, undulating plains, claypans, lateritic screes, salt lakes, rocky grounds. Distribution: ER: CAR, COO, GVD, HAM, MUR, NUL, PIL; SW: AW, ESP, GS, MAL.

Eremophila decipiens Ostenf.
subsp. **linearifolia** (S.Moore) Chinnock ms
Erect, open or straggly shrub; 0.3–0.9 m high; fl. red, Aug–Oct. Yellow sand, granitic sand, sandy clay. Distribution: ER: MUR; SW: AW, MAL.

Eremophila demissa Chinnock ms
Shrub; 0.5 m high; fl. blue, Mar. Silcrete plain. Distribution: ER: GAS.

Eremophila dempsteri F.Muell.
Erect, broom-like shrub; 1.5–3.6 m high; fl. blue, purple, Jul–Oct. Red-brown sandy soils, flats, plains & gentle rises. Distribution: ER: COO, HAM, MUR, NUL; SW: ESP, MAL.

Eremophila dendritica Chinnock ms
Shrub; to 0.5 m high; fl. pale blue, purple, Sep. Distribution: ER: NUL.

Eremophila densifolia F.Muell.
DENSE-LEAVED EREMOPHILA
Shrub; 0.15–0.75 m high; fl. blue, purple, Sep–Nov. Red sand, clay, loam, laterite, greenstone, sandplains, stony rises, flats, roadsides. Distribution: ER: COO; SW: ESP, MAL.

Eremophila densifolia F.Muell.
subsp. **capitata** Chinnock ms
Semi-prostrate shrub; to 0.4 m wide; fl. blue, purple, Oct. Sandy loam, flat. Distribution: SW: MAL.

Eremophila densifolia F.Muell. subsp. **densifolia** ms
Spreading shrub; 0.15–0.6 m high; fl. blue, purple, Sep–Nov. Red sand, clay, laterite, rocky loam, stony rises, sandplains. Distribution: ER: COO; SW: ESP, MAL.

Eremophila densifolia F.Muell.
subsp. **pubiflora** Chinnock ms
Spreading shrub; 0.3–0.75 m high; fl. blue, purple, Oct–Nov. Sandy clay, loam or laterite over greenstone, flat plains, roadsides. Distribution: SW: ESP, MAL.

Eremophila denticulata F.Muell.
TOOTHED EREMOPHILA
Shrub; 0.5–2.5 m high; fl. pink, orange, yellow, red, Jan–Feb/May/Aug–Dec. River beds & plains, laterite breakaways. Distribution: ER: COO, NUL; SW: ESP, MAL.

Eremophila denticulata F.Muell.
subsp. **denticulata** ms
Erect, open shrub; 0.5–2.5 m high; fl. pink, orange, yellow, red, Aug–Feb. Alluvium, sand, sandy clay loam, river beds & plains, laterite breakaways. Distribution: SW: ESP, MAL.

Eremophila denticulata F.Muell.
subsp. **trisulcata** Chinnock ms
Compact shrub; to 2 m high; fl. pink, orange, red, May/Sep. Sand or loam over limestone. Distribution: ER: COO; SW: MAL.

Eremophila deserti (Benth.) Chinnock
Spreading shrub; 0.3–4 m high; fl. white, cream, yellow, Jan/Apr–Nov. Red sandy or loam, skeletal soils on granite or limestone, near salt lakes, flats, granite outcrops. Distribution: ER: CAR, COO, HAM, MUR; SW: AW, GS, MAL.

Eremophila dichroantha Diels
BALE-HOOK EREMOPHILA
Broom-like shrub; 0.6–3 m high; fl. blue, purple, white (rarely), Aug–Nov. Clay, clay loam, loam, sand, gentle undulating plains. Distribution: ER: COO; SW: ESP, MAL.

Eremophila drummondii F.Muell.
Bushy, erect or spreading, viscid shrub; 0.3–2 m high; fl. blue, purple, Apr/Jul–Nov. Sand, clay & loam, often over laterite or granite, undulating plains, low rises. Distribution: ER: COO, GD, LSD, MUR, YAL; SW: AW, GS, MAL.

Eremophila duttonii F.Muell.
Shrub; to 3 m high; fl. red. Red sandy soils. Distribution: ER: MUR.

Eremophila elachantha Diels
Shrub; 0.3–0.4 m high; fl. pale violet.

Eremophila elderi F.Muell.
Aromatic, spreading shrub; 0.5–2 m high; fl. white, blue, purple, May–Oct. Red sand, rocky slopes & creek beds, stony rises. Distribution: ER: CR.

Eremophila enata Chinnock ms
Spreading shrub; 0.25–1 m high; fl. purple, pink, Aug–Oct. Red clay or sandy clay with ironstone. Distribution: ER: GAS, MUR.

Eremophila eriocalyx F.Muell. DESERT PRIDE
Erect, spindly shrub; 0.9–2 m high; fl. yellow, pink, cream, white, Aug–Oct. Red sand, clay loam, clay, flats, claypans, sandplains. Distribution: ER: COO, GAS, GVD, LSD, MUR, YAL; SW: AW, GS, JF.

Eremophila eversa Chinnock ms
Shrub; fl. Sep. Distribution: ER: MUR.

Eremophila exilifolia F.Muell.
Erect, flat topped shrub; 0.3–2 m high; fl. blue, purple, white, Apr–Oct. Often on red sandy soils over laterite or granite, stony grounds, rocky rises & hillsides, plains. Distribution: ER: CAR, GAS, GD, GVD, LSD, MUR, PIL, YAL.

Eremophila falcata Chinnock
Erect, compact, viscid shrub; 1–3 m high; fl. white, pink, with yellow-brown spots, Oct–Nov. Calcareous soils, red sand, stony rises, plains. Distribution: ER: COO, GAS, GVD, MUR.

Eremophila fasciata Chinnock ms
Erect shrub; 0.6–0.9 m high; fl. blue, violet, Aug. Distribution: ER: MUR.

Eremophila flabellata Chinnock ms
Erect shrub; 0.15–1 m high; fl. blue, purple, pink, May–Sep. Clayey sand or sandy loam, stony grounds, flats, rocky hills. Distribution: ER: MUR.

Eremophila flaccida Chinnock ms
Shrub; to 1.5 m high; fl. pink, blue, purple, brown, May/Aug–Sep. Stony clay over quartzite, hillslopes, ridges, clay flats. Distribution: ER: GAS, MUR.

Eremophila flaccida Chinnock
subsp. **attenuata** Chinnock ms
Erect, compact shrub; ca 0.5 m high; fl. pink, blue, May. Stony clay over quartzite, hillslopes, ridges. Distribution: ER: GAS, MUR.

Eremophila flaccida Chinnock subsp. **flaccida**
Viscid shrub; 0.5–1.5 m high; fl. purple, blue, brown, Aug–Sep. Stony clay, clay flats & rises. Distribution: ER: GAS.

Eremophila foliosissima Kraenzl.
Shrub; 0.3–1.5 m high; fl. blue, purple, Jul–Sep. Red sand, loam or clay, flats, hardpans, stony plains. Distribution: ER: GAS, LSD, MUR.

Eremophila forrestii F.Muell. WILCOX BUSH
Shrub; 0.5–2 m high; fl. pink, green, cream, yellow, purple, Apr–Oct. Red sand, loam, variety of habitats. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL; SW: AW.

Eremophila forrestii F.Muell. subsp. **forrestii** ms
Erect shrub; 0.5–2 m high; fl. pink, green, yellow, cream, Apr–Oct. Frequently on red sandy soils, variety of habitats. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, PIL, YAL; SW: AW.

Eremophila forrestii F.Muell.
subsp. **hastieana** (W.Fitzg.) Chinnock ms
Erect shrub; ca 1 m high; fl. yellow, pink, Aug–Sep. Loamy sand. Distribution: ER: MUR.

Eremophila forrestii F.Muell.
subsp. **viridis** Chinnock ms
Shrub; ca 1 m high; fl. pink, cream, Aug. Distribution: ER: CAR, GSD.

Eremophila fraseri F.Muell. BURRA
Shrub; 0.5–3 m high; fl. white, cream, pink, red, purple, brown, Mar–Nov. Sandy or stony soils, alluvium, colluvial & riverine flats, rocky hills. Distribution: N: DL; ER: CAR, GAS, GD, LSD, MUR, PIL, YAL.

Eremophila fraseri F.Muell. subsp. **fraseri** ms
Rounded, viscid shrub; 0.5–3 m high; fl. white, cream, pink, purple, Mar–Nov. Rocky soils, alluvium, colluvial & riverine flats, rocky hills. Distribution: N: DL; ER: CAR, GAS, MUR, PIL.

Eremophila fraseri F.Muell.
subsp. **galeata** Chinnock ms
Rounded, viscid shrub; 0.5–3 m high; fl. white, pink, red, brown, May–Oct. Stony red soils. Distribution: ER: CAR, GAS, GD, MUR, YAL.

Eremophila fraseri F.Muell. subsp. **parva** Chinnock ms
Erect, viscid shrub; to 2 m high; fl. white, pink, brown, May–Sep. Red-brown stony clay or sandy soils. Distribution: ER: CAR, MUR.

Eremophila georgei Diels
Erect shrub; 0.6–3 m high; fl. blue, purple, pink, Mar–Dec. Red sand, clay, stony soils, sandplains, ironstone ridges, rocky hills & breakaways. Distribution: ER: GAS, GVD, MUR, NUL, YAL; SW: AW, GS.

Eremophila gibbosa Chinnock
Erect shrub; 0.2–3.2 m high; fl. green, yellow, May–Sep. Red clay loam over granite or greenstone, rocky hills, undulating plains. Distribution: ER: COO.

Eremophila gibsonii F.Muell.
Erect shrub; 1.5–2.1 m high; fl. pale blue, white, Aug–Oct. Red sand, sand dunes. Distribution: ER: CR, GAS, GVD.

Eremophila gilesii F.Muell. CHARLEVILLE TURKEY BUSH
Prostrate, spreading or erect shrub; 0.1–1.2 m high; fl. blue, purple, Mar–Nov. Red-brown sand, clay or loam soils, laterite, stony flats, low rises, flat plains, granite outcrops. Distribution: ER: CR, GAS, GD, GVD, LSD, MUR, YAL.

Eremophila gilesii F.Muell. subsp. **gilesii** ms
Spreading, straggly shrub; 0.2–1 m high; fl. blue, purple, Mar–Nov. Red-brown sandy & loamy soils, plains, stony flats, low rises. Distribution: ER: CR, GAS, GD, GVD, LSD, MUR.

Eremophila gilesii F.Muell.
subsp. **variabilis** Chinnock ms
Prostrate, spreading or erect, compact shrub; 0.1–1.2 m high; fl. blue, purple, Mar–Nov. Red brown sand or clay, laterite, flat plains, granite outcrops. Distribution: ER: GAS, GVD, MUR.

Eremophila glabra (R.Br.) Ostenf. TAR BUSH
Shrub; 0.1–3 m high; fl. green, yellow, orange, red, brown, Mar–Dec. Sand to clay soils, sometimes saline, stony loam, limestone, winter-wet depressions, sandplains & dunes. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Eremophila glabra (R.Br.) Ostenf.
subsp. **albicans** (Bartl.) Chinnock
Low spreading to straggly or erect slender or bushy shrub; 0.1–1.5 m high; fl. yellow, orange, red, May–Nov. Mainly in sandy soils. Distribution: ER: CAR, COO, GVD, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Eremophila glabra (R.Br.) Ostenf.
subsp. **carnosa** Chinnock ms
Low spreading shrub; ca 0.6 m high; 1 m wide; fl. red, orange, yellow, Aug. Calcareous grey sand. Distribution: SW: GS.

Eremophila glabra (R.Br.) Ostenf.
subsp. **chlorella** (Gand.) Chinnock ms
Prostrate & spreading or sprawling shrub; 0.2–1 m high; fl. green, yellow, Jul–Nov. Sandy clay, winter-wet depressions. Distribution: SW: JF, SWA.

Eremophila glabra (R.Br.) Ostenf.
subsp. **elegans** Chinnock ms
Prostrate shrub; to 0.25 m high; fl. green, Aug–Sep. White sand, clay. Distribution: SW: AW, MAL.

Eremophila glabra (R.Br.) Ostenf. subsp. **glabra** ms
Upright spreading shrub; 0.4–2 m high; fl. red, orange, Mar–Nov. Red sandy soils, stony loam. Distribution: ER: COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL; SW: MAL.

Eremophila glabra (R.Br.) Ostenf.
subsp. **psammophora** Chinnock ms
Low or tall spindly shrub; 0.4–3 m high; fl. red, Aug–Dec. Sand, sand dunes. Distribution: ER: CAR; SW: GS.

Eremophila glabra (R.Br.) Ostenf.
subsp. **tomentosa** Chinnock ms
Shrub; 0.5–2 m high; fl. orange, red, brown, Apr–Oct. Sometimes saline red sandy soils, limestone, coastal dunes & sandplains. Distribution: ER: CAR, GAS, GVD, MUR; SW: AW, GS, MAL.

Eremophila glandulifera Chinnock ms
Erect shrub; 0.3–1.3 m high; fl. pink, red, May–Oct. Stony clay loam, loam, granite, claypans, sandplains, pool banks. Distribution: ER: MUR, YAL.

Eremophila glutinosa Chinnock
Erect shrub; 0.9–2.5 m high; fl. pale blue, purple, Jun–Oct. Red clay to sandy clay, stony grounds, rocky hills or breakaways, granite outcrops. Distribution: ER: COO, GAS, MUR, YAL.

Eremophila goodwinii F.Muell.
Shrub; 0.6–1.5 m high; fl. pale blue, purple, Jun–Jul. Distribution: ER: CR.

Eremophila goodwinii F.Muell. subsp. **goodwinii**
Viscid shrub; 0.6–1.5 m high; fl. pale blue, purple, Jun–Jul. Distribution: ER: CR.

Eremophila graciliflora F.Muell.
SLENDER-FLOWERED EREMOPHILA
Shrub; fl. red.

Eremophila gracillima Chinnock ms
Low flat shrub; ca 0.3 m high; 1.2 m wide; fl. blue, Sep. Stony flats. Distribution: ER: GAS.

Eremophila granitica S.Moore
THIN-LEAVED POVERTY BUSH
Erect slender or straggling shrub; 0.3–2 m high; fl. purple, blue, pink, Mar–Oct. Red sandy soils, clay, laterite, granite rocks, ironstone rises, claypans, plains. Distribution: ER: CAR, COO, LSD, MUR; SW: AW, MAL.

Eremophila hillii E.A.Shaw
Compact, intricate shrub; 0.3–1 m high; fl. red, yellow, Jul–Sep. Stony clay. Distribution: ER: NUL.

Eremophila homoplastica (S.Moore) C.A.Gardner
Small rounded shrub; 0.2–0.5 m high, to 1 m wide; fl. blue, purple, Jun–Sep. Red sand, clay or loam, lateritic gravel, sandplains. Distribution: ER: GVD, MUR.

Eremophila hughesii F.Muell.
Shrub; 0.9–2.5 m high; fl. blue, purple, white, pink, Apr–Jun/Sep–Nov. Red sand, gravel over ironstone, stony ridges, sandplains. Distribution: ER: CR, GAS, GD, LSD, MUR, PIL.

Eremophila hughesii F.Muell. subsp. **hughesii**
Spindly, weeping shrub; 0.9–2.5 m high; fl. blue, purple, white, pink, Apr–Jun/Sep–Nov. Red sand, gravelly soils over ironstone, stony ridges, sandplains. Distribution: ER: CR, GAS, GD, MUR, PIL.

Eremophila humilis Chinnock ms
Low rounded shrub; ca 0.3 m high, to 0.5 m wide; fl. white, Sep. Stony clay, loam, rocky ridges. Distribution: ER: GAS.

Eremophila hygrophana Chinnock ms
Erect, compact shrub; 0.25–0.75 m high; fl. purple, blue, Aug–Dec. Red sandy, loamy or clayey soils, low-lying areas, rocky places, along drainage lines. Distribution: ER: MUR, YAL.

Eremophila incisa Chinnock ms
Low shrub; 0.2–0.5 m high; fl. blue, purple, Mar–Apr/Aug–Oct. Shallow soils, hardpan plains, clay depressions. Distribution: ER: GAS, PIL.

Eremophila interstans (S.Moore) Diels
Shrub or tree; 0.9–7 m high; fl. white, cream, Aug–Nov/Feb. Red sand, clay or loam, sandy loam, alluvial flats, plains. Distribution: ER: COO, MUR; SW: AW, MAL.

Eremophila interstans (S.Moore) Diels
subsp. **interstans** ms
Shrub or tree; 2–7 m high; fl. white, cream, Aug–Oct/Feb. Sandy loam, red sand or clay, alluvial flats, plains. Distribution: ER: COO, MUR; SW: AW.

Eremophila interstans (S.Moore) Diels
subsp. **virgata** (W.Fitzg.) Chinnock ms
TWIGG EREMOPHILA.
Erect shrub; 0.9–2 m high; fl. white, Nov. Red clay or loam, plains. Distribution: ER: COO.

Eremophila ionantha Diels
VIOLET-FLOWERED EREMOPHILA
Much-branched shrub; 0.3–2 m high; fl. blue, purple, Sep–Feb. Red sandy, loamy & clayey soils. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, MAL.

Eremophila jucunda Chinnock ms
Shrub; to 1.3 m high; fl. blue, purple, white, cream, Aug–Sep. Red sand or loam, stony soils, greenstone, granite, hills, ironstone ranges, hardpan plains. Distribution: ER: GAS, MUR, PIL.

Eremophila jucunda Chinnock subsp. **jucunda** ms
Shrub; 0.2–1.3 m high; fl. pale blue, purple, white, cream, Aug–Sep. Red sand or loam, greenstone, granitic soils, hills, ironstone ranges, hardpan plains. Distribution: ER: GAS, MUR, PIL.

Eremophila jucunda Chinnock
subsp. **pulcherrima** Chinnock ms
Shrub; to 1 m high. Stony red loam, hills. Distribution: ER: PIL.

Eremophila laanii F.Muell.
Spreading shrub; 0.9–2.4 m high; fl. white, pink, purple, Jun–Dec. Clay, sandy clay, floodplains, river banks. Distribution: ER: CAR, GAS, MUR, YAL; SW: GS.

Eremophila labrosa Chinnock ms
Erect, compact shrub; 0.8–1.8 m high; fl. blue, purple, Aug–Oct. Sandy clay loam, calcareous clay, red sand. Distribution: SW: AW, MAL.

Eremophila lachnocalyx C.A.Gardner
Erect, spreading shrub; 0.6–2.2 m high, to 3 m wide; fl. pale blue, purple, Jun–Sep. Clay, sand, stony flats & ridges. Distribution: ER: GAS, MUR, PIL.

Eremophila lactea Chinnock
Erect spindly or compact shrub; 0.8–3.5 m high; fl. pale blue, purple, Sep–Nov. White sandy clay loam, open disturbed road verge. Distribution: SW: MAL.

Eremophila lanata Chinnock ms
Compact shrub; ca 0.3 m high; fl. pale to dark purple, Aug. Stony red clayey sand. Distribution: ER: GAS.

Eremophila lanceolata Chinnock ms
Low, spreading shrub; 0.2–0.7 m high, to 1 m wide; fl. blue, purple, Mar–Oct. Clay, stony clay loam, hardpans, stony crabholes plains, moist depressions. Distribution: ER: GAS, GSD, LSD, PIL.

Eremophila latrobei F.Muell. WARTY FUCHSIA BUSH
Shrub; 0.8–3 m high; fl. red, pink, blue, cream, Apr–Oct. Stony red clay, loam or sandy soils over sandstone, granite, ironstone, gibber plains, rocky ridges & hillslopes, creeklines. Distribution: N: CK, DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL, TAN, YAL; SW: AW, GS.

Eremophila latrobei F.Muell.
subsp. **filiformis** Chinnock ms
Straggly or spindly shrub; 0.8–2 m high; fl. red, pink, blue, cream, Jun–Oct. Stony red clay loam or sand. Distribution: ER: MUR, PIL, TAN.

Eremophila latrobei F.Muell.
subsp. **glabra** (L.S.Sm.) Chinnock ms
Erect, spreading shrub; 0.8–2 m high; fl. red, pink, blue, cream, Apr–Oct. Stony red sandy soils, undulating plains, ironstone hillslopes. Distribution: ER: GAS, GD, GSD, GVD, MUR, NUL, PIL, TAN.

Eremophila latrobei F.Muell. subsp. **latrobei** ms
Erect or straggly shrub; 0.8–3 m high; fl. red, pink, May–Oct. Red sandy soils over sandstone, granite or ironstone, gibber plains, rocky ridges & hillslopes, creeklines. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, PIL, TAN, YAL; SW: AW.

Eremophila lehmanniana (Lehm.) Chinnock
Erect shrub; 0.3–2.5 m high; fl. blue, purple, pink, white, cream, Jul–Nov. Sandy or clay, loamy soils, rocky loam, granite outcrops & ridges, river banks, saline depressions. Distribution: SW: AW, ESP, GS, MAL, SWA.

Eremophila linearis Chinnock
HARLEQUIN FUCHSIA BUSH
Viscid, glabrous shrub or tree; 1–3 m high; fl. red, orange, yellow, May–Sep. Red-brown clayey loam or clayey sand, clay depressions, stony & saline flats, rocky slopes, river flats. Distribution: ER: CR, GAS, MUR.

Eremophila longifolia (R.Br.) F.Muell. BERRIGAN
Often weeping shrub or tree; 1–6 m high; fl. red, pink, Mar–Nov. Often on stony red sandy or clayey soils, along watercourses, floodplains, stony rises & ridges. Distribution: N: DL, OVP; ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, SWA.

Eremophila lucida Chinnock ms
Shrub; to 1.8 m high; fl. cream, yellow, Oct. Clay loam, sandy loam, adjacent to samphire flats & granite outcrops. Distribution: SW: MAL.

Eremophila mackinlayi F.Muell. DESERT PRIDE
Shrub; 0.3–2.5 m high; fl. purple, blue, pink, Jul–Oct. Red sand or clay, limestone, salt flats, claypans, sand dunes. Distribution: ER: CAR, MUR, YAL.

Eremophila mackinlayi F.Muell.
subsp. **mackinlayi** ms
Shrub; 0.6–2.5 m high; fl. purple, blue, Jul–Oct. Red sand, sandy clay, limestone, salt flats, claypans, sand dunes. Distribution: ER: CAR.

Eremophila mackinlayi F.Muell.
subsp. **spathulata** Chinnock ms
Shrub; 0.3–2 m high; fl. purple, blue, pink, Jul–Oct. Red sand or clay, roadsides, river & creek banks. Distribution: ER: CAR, MUR, YAL.

Eremophila macmillaniana C.A.Gardner
GREY TURPENTINE BUSH
Erect shrub; 1–3 m high; fl. white, pink, red, yellow, cream, purple, Jun–Sep. Red sandy soils, stony plains & hills. Distribution: ER: CAR, GAS, MUR.

Eremophila maculata (Ker Gawl.) F.Muell.
NATIVE FUCHSIA
Shrub; 0.2–3 m high; fl. red, pink, orange, yellow, May–Nov. Red sand or clay, sandy loam, salt flats, claypans, floodplains, along watercourses. Distribution: N: CK, OVP; ER: CAR, COO, GAS, MUR, NUL, PIL, YAL; SW: AW, MAL.

Eremophila maculata (Ker Gawl.) F.Muell.
subsp. **brevifolia** (Benth.) Chinnock ms
NATIVE FUCHSIA.
Erect, diffuse shrub; 0.2–1.5 m high; fl. red, pink, May–Nov. Red sand or clay, along watercourses, floodplains, salt flats, claypans. Distribution: ER: CAR, COO, GAS, MUR, NUL, PIL, YAL; SW: AW.

Eremophila maculata (Ker Gawl.) F.Muell.
subsp. **filifolia** Chinnock ms
Description unknown. On plains. Distribution: ER: PIL.

Eremophila maculata (Ker Gawl.) F.Muell.
subsp. **maculata** ms
Erect, diffuse shrub; 0.3–3 m high; fl. red, orange, yellow, pink, May–Sep. Clay, sandy loam, claypans, floodplains, creek beds. Distribution: N: CK, OVP; ER: NUL, PIL.

Eremophila magnifica Chinnock ms
Shrub; 0.5–1.5 m high; fl. blue, purple, Aug–Nov. Skeletal soils over ironstone, rocky screes, summits. Distribution: ER: GAS, PIL.

Eremophila magnifica Chinnock
subsp. **magnifica** ms
Shrub; 0.5–1.5 m high; fl. blue, Aug–Nov. Skeletal soils over ironstone, rocky screes. Distribution: ER: PIL.

Eremophila magnifica Chinnock
subsp. **velutina** Chinnock ms
Shrub; 0.5–1.5 m high; fl. blue, purple, Aug–Sep. Skeletal soils over ironstone, summits. Distribution: ER: GAS, PIL.

Eremophila maitlandii Benth.
SHARK BAY POVERTY BUSH
Silver tomentose shrub; 1–3 m high; fl. pale blue, purple, May–Dec. Red sandy soils, low sandy hills, flats. Distribution: ER: CAR, GAS, PIL; SW: GS.

Eremophila malacoides Chinnock ms
FRONTAGE POVERTY BUSH
Dense, white hoary shrub; 0.3–1.5 m high; fl. blue, purple, white, Apr/Jul–Nov. Red sand or clayey sand, calcareous soils, floodplains, salt flats. Distribution: ER: MUR, YAL; SW: WAR.

Eremophila margarethae S.Moore
SANDBANK POVERTY BUSH
Erect, compact shrub; 0.3–1.2 m high; fl. blue, purple, pink, Apr–Oct. Red sand or clay, stony soils, laterite, hardpan plains, stony rises. Distribution: ER: COO, GAS, MUR, PIL.

Eremophila metallicorum S.Moore
Erect shrub; 0.3–1.2 m high; fl. blue, purple, Apr–Oct. Red sandy loam over granite, lateritic soils, along drainage lines, sandhills, breakaways. Distribution: ER: COO, MUR; SW: AW.

Eremophila micrantha Chinnock ms
Description unknown. Distribution: ER: GAS.

Eremophila microtheca (Benth.) F.Muell.
HEATH-LIKE EREMOPHILA
Erect shrub; 0.7–1.6 m high; fl. blue, purple, Aug–Sep. Sandy clay, winter wet flats, saline flats, sandplains. Distribution: SW: GS.

Eremophila miniata C.A.Gardner
KOPI POVERTY BUSH
Erect shrub or tree; 1–5 m high; fl. cream, yellow, orange, pink, with red spots, Jul–Dec. Red sandy soils, salt lake country, claypans, alkali flats. Distribution: ER: CAR, COO, GAS, GVD, MUR, YAL; SW: AW.

Eremophila mirabilis Chinnock ms
Shrub; 0.3–2 m high; fl. yellow with purple spots, Jul–Sep. Clay sand, stony clayey loam, granite country. Distribution: ER: MUR, YAL.

Eremophila muelleriana C.A.Gardner
POUND-LEAVED EREMOPHILA
Shrub or tree; 0.5–2.8 m high; fl. deep purple, red, Aug–Oct. Granitic soils. Distribution: ER: GAS, MUR.

Eremophila nivea Chinnock SILKY EREMOPHILA
White/grey, tomentose shrub; 1–2 m high; fl. blue, purple, violet, Aug–Oct. Sandy clay, clay loam, undulating plains, roadverges. Distribution: ER: YAL; SW: AW.

Eremophila oblonga Chinnock ms
Spreading, domed shrub; 0.1–0.5 m high; fl. pale blue, purple, May–Sep. Loam or clay loam over limestone, undulating or flat plains. Distribution: ER: COO.

Eremophila occidens Chinnock ms
Shrub; to 1.5 m high; fl. purple, violet, Aug–Sep. Orange-brown sand, limestone ranges, dunes. Distribution: ER: CAR; SW: GS.

Eremophila oldfieldii F.Muell. PIXIE BUSH
Shrub or tree; 1–6 m high; fl. yellow, orange, red, pink, May–Oct. Clay, loam, calcareous sand, rocky soils, stony creek beds, rocky sites, granite outcrops, breakaways, undulating plains. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, GS.

Eremophila oldfieldii F.Muell.
subsp. **angustifolia** (S.Moore) Chinnock ms
NARROW-LEAVED EMU BUSH.
Shrub or tree; 1–6 m high; fl. orange, red, yellow, pink, May–Oct. Rocky soils, sand, clay or loam soils, rocky ridges, undulating plains, granite outcrops, breakaways,. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, GS.

Eremophila oldfieldii F.Muell. subsp. **oldfieldii**
Shrub or tree; 1.5–5 m high; fl. orange, red, yellow, May–Oct. Sandy clay or loam, clay, calcareous sand, stony creek beds, among rocks, breakaways. Distribution: ER: CAR, MUR, YAL; SW: AW, GS.

Eremophila oppositifolia R.Br. WEEOOKA
Shrub or tree; 1–4 m high; fl. white, cream, yellow, pink, red, Mar–Oct. Variety of soils, part saline, sandstone, laterite, granite, salt lake environs, breakaways, ridges, undulating plains. Distribution: ER: COO, GAS, GVD, LSD, MUR, PIL, YAL; SW: AW, GS, MAL, SWA.

Eremophila oppositifolia R.Br.
subsp. **angustifolia** (S.Moore) Chinnock
Erect, spreading, tree-like shrub; 1–4 m high; fl. white, cream, yellow, pink, red, Jun–Sep. Variety of soils, part saline, sandstone, laterite, granite, ridges, salt lake environs, breakaways, undulating plains. Distribution: ER: COO, GAS, GVD, MUR, PIL, YAL; SW: AW, GS, MAL, SWA.

Eremophila oppositifolia R.Br. subsp. **oppositifolia**
Shrub or tree; 1–4 m high; fl. white, cream, yellow, pink, red, Mar–Oct. Variety of soils: often on laterite.

Eremophila ostrina Chinnock ms
Shrub; ca 2 m high; fl. green, red, Jul. In rocky gully. Distribution: ER: LSD.

Eremophila pachomai Chinnock ms
Rounded shrub; 0.6–2.5 m high; fl. pale blue, purple, pink, white, Apr–Oct. Calcareous sand, sandy clay, clay loam, rocky slopes, stony clay flats, undulating plains. Distribution: ER: CAR, CR, GAS, GD, GSD, LSD, PIL.

Eremophila paisleyi F.Muell.
Erect shrub; 0.5–2.5 m high; fl. white, blue, Oct–Nov. Red sandy soils, calcareous loam, sandplains, saline gibber plains. Distribution: ER: COO, GVD, MUR.

Eremophila paisleyi F.Muell. subsp. **paisleyi** ms
Shrub; 0.5–2.5 m high; fl. white, Oct–Nov. Red sand or brown calcareous loam, sloping gibber plain. Distribution: ER: COO, GVD, MUR.

Eremophila pallida Chinnock ms
Small shrub; ca 0.45 m high; fl. violet, red, Jul–Aug. Distribution: ER: GD.

Eremophila pantonii F.Muell.
Broom-like shrub; 0.6–3 m high; fl. blue, white, Jul–Sep/Dec. Red sand, calcareous or stony soils, clay, calcrete or alluvial flats, stony country. Distribution: ER: CAR, COO, GAS, GVD, MUR, YAL; SW: AW, GS.

Eremophila papillata Chinnock ms
Erect, compact shrub; ca 0.8 m high; fl. white, blue, purple, Aug. Red-brown clay loam. Distribution: SW: AW.

Eremophila parvifolia J.M.Black
SMALL-LEAVED EREMOPHILA
Shrub; 0.1–1.5 m high; fl. pale blue, purple, Jun/Sep–Apr. Red or yellow sand, clay, loam, limestone, sandplains, claypans, margins of salt lakes. Distribution: ER: COO, MUR, NUL; SW: MAL.

Eremophila parvifolia J.M.Black
subsp. **auricampa** Chinnock ms
Much-branched, divaricate shrub; 0.3–1 m high; fl. pale blue, purple, Sep–Apr. Red sandy or loamy soils, gravelly clay loam, sandplains, margins of salt lakes. Distribution: ER: COO, MUR.

Eremophila parvifolia J.M.Black subsp. **parvifolia** ms
Low, divaricate shrub; 0.15–0.7 m high; fl. pale blue, purple, Jun/Sep–Oct/Jan–Feb. Loam, yellow sand, clay, limestone, plains, claypans. Distribution: ER: COO, NUL; SW: MAL.

Eremophila pendulina Chinnock ms
Erect, weeping shrub; 1.8–3 m high; fl. pale blue, purple, white, Aug–Sep. Red loamy sand, rocky hills, salty outcrops. Distribution: ER: GAS.

Eremophila pensilis Chinnock ms
Semi-prostrate, compact shrub; up to 0.3 m high; fl. blue, Jun–Jul. Undulating plain. Distribution: ER: PIL.

Eremophila perglandulosa Chinnock ms
Low, spreading, viscid shrub; ca 0.25 m high; fl. pale blue, purple, Jan. Distribution: ER: COO.

Eremophila petrophila Chinnock ms
Erect shrub; 1.3–2.2 m high; fl. white, blue, purple, Aug–Jan. Gravelly soils,sandy clay or loam, ironstone, flats, hills, hardpans, mountains. Distribution: ER: CAR, GAS, PIL.

Eremophila petrophila Chinnock
subsp. **densa** Chinnock ms
Erect shrub; 1.3–2.2 m high; fl. pale blue, purple, Aug–Sep. Stony sandy loam or clay, flats. Distribution: ER: CAR, GAS.

Eremophila petrophila Chinnock
subsp. **petrophila** ms
Erect, spindly, viscid shrub; 1–3.2 m high; fl. white, blue, purple, Aug–Jan. Skeletal gravelly soils over ironstone, mountains, hardpans. Distribution: ER: GAS, PIL.

Eremophila phillipsii F.Muell.
Shrub; 0.6–3 m high; fl. blue, purple, violet, Sep–Dec. Gravelly clay or loam, sandy clay, floodplains, granite outcrops. Distribution: SW: AW, ESP, MAL.

Eremophila phyllopoda Chinnock ms
Shrub; 0.7–2 m high; fl. blue, purple, Jun–Oct. Skeletal stony soils, stony plains, rocky ridges, along creeklines. Distribution: ER: CAR, GAS, MUR, PIL.

Eremophila phyllopoda Chinnock
subsp. **obliqua** Chinnock ms
Spreading shrub; 0.9–2 m high; fl. blue, purple, Jun–Aug. Stony soils, along creeklines. Distribution: ER: PIL.

Eremophila phyllopoda Chinnock
subsp. **phyllopoda** ms
Erect, compact or spreading shrub; 0.7–2 m high; fl. blue, purple, Jun–Oct. Skeletal stony soils, stony plains, rocky ridges, along streams. Distribution: ER: CAR, GAS, MUR, PIL.

Eremophila physocalyx Chinnock ms
Erect shrub; 1–3 m high. Red-brown sand, sandplains. Distribution: ER: CAR, MUR, YAL.

Eremophila pilosa Chinnock ms
Shrub; ca 0.8 m high; fl. purple, Sep. Distribution: ER: PIL.

Eremophila pinnatifida Chinnock ms
Shrub; ca 0.6 m high; fl. pale purple, Sep. Loam. Distribution: SW: AW.

Eremophila platycalyx F.Muell.
GRANITE POVERTY BUSH
Shrub; 0.9–4 m high; fl. white, cream, yellow, pink, with purple spots, Jul–Dec. Red sand, clay, pebbly loam, rocky rises & ridges, undulating plains, granite outcrops, by creeks & streams. Distribution: ER: CAR, GAS, GD, LSD, MUR, PIL, YAL; SW: AW.

Eremophila platycalyx F.Muell.
subsp. **pardalota** Chinnock ms
Rounded shrub; 1.4–3 m high, to 2.5 m wide; fl. cream, with purple spots, Sep. Pebbly loam, rocky rises & creeklines. Distribution: ER: GAS.

Eremophila platycalyx F.Muell. subsp. **platycalyx** ms
Erect, slender or spreading shrub; 0.9–4 m high; fl. white, cream, yellow, pink, with purple spots, Jul–Dec. Red sand, clay or loam soils, granite outcrops, rocky ridges & hillsides, undulating plains, streamlines. Distribution: ER: CAR, GAS, GD, LSD, MUR, PIL, YAL; SW: AW.

Eremophila platythamnos Diels
Shrub; 0.2–3 m high; fl. blue, purple, Apr–Nov. Red or yellow sand, sandplains & dunes, limestone outcrops, near salt lakes. Distribution: ER: COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL.

Eremophila platythamnos Diels
subsp. **exotrachys** (Kraenzlin) Chinnock ms
Erect or spreading shrub; 0.3–2 m high; fl. blue, purple, Apr–Nov. Red sand, sandplains, sand dunes, limestone outcrops, near salt lakes. Distribution: ER: COO, CR, GAS, GD, GSD, GVD, MUR.

Eremophila platythamnos Diels
subsp. **platythamnos** ms
Erect or spreading shrub; 0.2–3 m high; fl. blue, purple, Apr/Sep–Nov. Red or yellow sand, sandplains, sand dunes. Distribution: ER: COO, GAS, GVD, MUR, NUL.

Eremophila praecox Chinnock ms
Broom-like shrub; 1.5–3 m high; fl. purple, Oct–Dec. Red-brown sandy loam, undulating plains. Distribution: ER: COO.

Eremophila prolata Chinnock ms
Erect shrub; 1–1.5 m high; fl. pale blue, purple, red, Aug–Sep. Red stony clay, flats & rises. Distribution: ER: GAS.

Eremophila psilocalyx F.Muell.
Erect shrub; 0.8–3 m high; fl. pale blue, purple, white, pink, Jul–Oct. Clay, sandy loamy soils, yellow-brown sand, undulating plains, saltpans, rocky hillsides. Distribution: ER: COO, MUR, YAL; SW: ESP, MAL.

Eremophila pterocarpa W.Fitzg.
Silver Poverty Bush
Shrub or tree; 0.6–4 m high; fl. red, pink, orange, yellow, Jun–Sep. Red sandy clay, clay, limestone, clay depressions, salt or alkaline flats, salty patches. Distribution: ER: CAR, GAS, MUR; SW: AW, JF.

Eremophila pterocarpa W.Fitzg.
subsp. **acicularis** Chinnock ms
Bushy shrub; 0.6–2.5 m high; fl. red, pink, Jun–Sep. Clay depressions, salt or alkaline flats. Distribution: ER: GAS, MUR.

Eremophila pterocarpa W.Fitzg.
subsp. **pterocarpa** ms
Shrub or tree (occasionally); 1–4 m high; fl. orange, yellow, pink, Jun–Sep. Red sandy clay, clay, limestone, clay or alkaline flats, salty patches. Distribution: ER: CAR, GAS, MUR; SW: AW, JF.

Eremophila punctata Chinnock
Erect, viscid shrub; 0.5–1.5 m high; fl. pale blue, purple, violet, white, Jul–Oct. Skeletal soils, often stony over laterite, red sand, undulating plains, rocky situations, breakaways, clay flats. Distribution: ER: GAS, GD, GVD, LSD, MUR.

Eremophila pungens Chinnock ms
Erect, viscid shrub; 0.5–1.5 m high; fl. purple, violet, Jun–Aug. Sandy loam, clayey sand over laterite, plains, ridges, breakaways. Distribution: ER: GAS, MUR.

Eremophila punicea S.Moore Crimson Eremophila
Bushy shrub; 0.25–1 m high; fl. deep pink, red, purple, Mar–Sep. Red sand, clay or clay loam, sometimes saline soils, stony areas. Distribution: ER: MUR, YAL.

Eremophila purpurascens Chinnock
Erect, bushy shrub; 0.3–1.5 m high; fl. pink, purple, with red spots, Aug–Oct. Sandy clay, stony loam over greenstone, granite hills & rocks. Distribution: ER: COO.

Eremophila pustulata S.Moore Warted Eremophila
Shrub; to 1.5 m high; fl. pale red, purple, white, Apr/Jul–Sep. Sandy loam, clay, greenstone hills, plains. Distribution: ER: COO, MUR.

Eremophila racemosa (Endl.) F.Muell.
Showy Eremophila
Erect shrub; 0.5–1.7 m high; fl. purple, pink, red, white, Mar/Aug–Dec. Sandy or stony loam, clay loam, undulating plains, roadsides. Distribution: SW: AW, ESP, MAL.

Eremophila ramiflora Dell
Erect or spreading, viscid shrub; 1–2.5 m high; fl. red, Jun/Oct–Nov. Stony red soils, clay. Distribution: ER: GD, MUR.

Eremophila recurva Chinnock ms
Shrub; 0.5–3 m high; fl. pale purple, blue, red, lilac, May/Aug–Sep. Red sand, sandplains, stony clay flats. Distribution: ER: CAR, GAS.

Eremophila resinosa (Endl.) F.Muell.
Resinous Eremophila
Spreading shrub; 0.4–0.8 m high, to 1 m wide; fl. pale blue, purple, white, Apr/Oct–Nov. Clay loam, gravelly sandy clay, road verges. Distribution: SW: AW.

Eremophila reticulata Chinnock ms
Shrub; 0.5–2.5 m high; fl. white, pink, purple, Jun–Sep. Sandy loam, skeletal soils, stony flats, steep rocky slopes, rocky outcrops. Distribution: ER: GAS, PIL.

Eremophila retropila Chinnock ms
Spreading shrub; 0.7–1.7 m high, to 4.2 m wide; fl. pale purple, red, white, Aug–Sep. Gravelly loam, stony flats. Distribution: ER: MUR.

Eremophila revoluta Chinnock ms
Shrub; 0.25–0.8 m high; fl. blue, purple, Jul–Aug. Rocky clay, red sand, rocky hills & plains, sandplains. Distribution: ER: CAR, GD, GVD.

Eremophila rhegos Chinnock ms
Erect shrub; ca 1 m high; fl. blue, purple, white, Sep. Skeletal stony loam over granite. Distribution: ER: GAS.

Eremophila rigens Chinnock ms
Shrub or tree; 1.5–3.5 m high; fl. white, blue, Sep. Clay flats, stony slopes. Distribution: ER: GAS.

Eremophila rigida Chinnock ms
Bushy shrub; 0.3–4 m high; fl. cream, Sep. Red sand alluvium, hardpan plains, stony clay depressions. Distribution: ER: GAS.

Eremophila ringens Chinnock ms
Shrub; 1 m high; foliage gold or greeny grey; fl. pink, Aug. Summit of low rocky hill. Distribution: ER: MUR.

Eremophila rostrata Chinnock ms
Erect shrub; 1.2–3 m high; fl. red, pink, Jul–Oct. Sandy loam, stony saline clay, granite, quartzite hills. Distribution: ER: MUR; SW: AW.

Eremophila rugosa Chinnock ms
Shrub; 1.2–2 m high; fl. blue, purple, Apr/Aug–Oct. Calcareous loam, clay loam, undulating plains. Distribution: ER: COO; SW: MAL.

Eremophila saligna (S.Moore) C.A.Gardner
Willowy Eremophila
Upright, spreading shrub; 0.9–3 m high; fl. white, Sep–Oct. Red sand, gravelly soils, loam, undulating plains, ironstone or greenstone ridges. Distribution: ER: COO, NUL; SW: ESP, MAL, SWA.

Eremophila sargentii (S.Moore) Chinnock
Shrub; 0.3–2 m high; fl. purple, blue, Aug–Oct. Laterite, sandy loam, sandplains, hills. Distribution: SW: AW, ESP.

Eremophila scaberula W.Fitzg.
Low compact or sprawling to upright shrub; 0.15–0.7 m high; fl. purple, blue, Aug–Oct. Clay, sandy clay or loam, winter-wet plains, inundated areas. Distribution: SW: AW, SWA.

Eremophila scoparia (R.Br.) F.Muell. BROOM BUSH
Broom-like shrub; 0.5–3 m high; fl. pale blue, purple, pink, white, Jan–Dec (mainly Aug–Nov). Variety of soils & habitats. Distribution: ER: COO, GVD, HAM, MUR, NUL; SW: AW, MAL.

Eremophila serpens Chinnock SNAKE EREMOPHILA
Prostrate, creeping shrub, forming large patches; 0.03–0.4 m high; to 2 m wide; fl. green, yellow with red-purple dorsal stripe, Sep–Dec/Mar–May. White-grey sand, alluvium, loam, winter-wet depressions, sub-saline flats, drainage lines, salt lakes. Distribution: SW: ESP, MAL.

Eremophila serrulata (A.DC.) Druce
Erect or spreading shrub; 0.25–2 m high; fl. green, Apr–Oct. Red sand, sandy clay loam, gravelly soils, along creeklines, granite outcrops, hardpan flats. Distribution: ER: CAR, COO, GD, GVD, MUR, NUL, YAL; SW: AW, GS.

Eremophila setacea Chinnock ms
Erect, spindly or straggly shrub; 0.5–2 m high; fl. blue, purple, Aug–Nov. Red sand, limestone, sand dunes, stony hills. Distribution: ER: CAR, GAS, MUR.

Eremophila shonae Chinnock ms
Erect shrub; to 1.5 m high; fl. blue, purple, May–Oct. Stony yellow or red sandy soils, breakaways, rocky hills. Distribution: ER: GAS, MUR, YAL.

Eremophila shonae Chinnock
subsp. **diffusa** Chinnock ms
Erect, open, straggly shrub; ca 0.4 m high; fl. purple, Aug–Oct. Stony yellow or red sandy soils. Distribution: ER: GAS, MUR.

Eremophila shonae Chinnock subsp. **shonae** ms
Erect shrub; 0.3–1.5 m high; fl. pale blue, purple, May–Sep. Stony soils, breakaways, rocky hills. Distribution: ER: MUR, YAL.

Eremophila simulans Chinnock ms
Shrub; 0.3–2 m high; fl. blue, purple, violet, Aug–Oct. Sand, clay, alluvium, sandplains, breakaways. Distribution: ER: MUR.

Eremophila simulans Chinnock
subsp. **lapidensis** Chinnock ms
Shrub; 0.9–1.2 m high; fl. blue, purple, Oct. Rocky sand. Distribution: ER: MUR.

Eremophila simulans Chinnock
subsp. **megacalyx** Chinnock ms
Shrub; 0.9–2 m high; fl. violet, Aug–Sep. Distribution: ER: MUR.

Eremophila simulans Chinnock subsp. **simulans** ms
Shrub; 0.3–1.5 m high; fl. purple, Aug–Oct. Sand, alluvial clay, sandplains, breakaways. Distribution: ER: MUR.

Eremophila sp. long pedicels (G.Cockerton 1975) pn
Low shrub; 0.6 m high; fl. purple, Sep. Dark red hardpans over paleochannel, mulga woodland. Distribution: ER: MUR.

Eremophila spathulata W.Fitzg.
SPOON-LEAVED EREMOPHILA
Shrub; 0.5–2 m high, to 2.5 m wide; fl. blue, purple, violet, pink, Jul–Oct. Red sandy soils, stony flats, gravelly ridges. Distribution: ER: GAS, MUR.

Eremophila spectabilis C.A.Gardner
SHOWY POVERTY BUSH
Erect shrub; 0.45–2 m high; fl. blue, purple, violet, pink, Jun–Oct. Red sandy, clay & loamy soils, stony soils. Distribution: ER: GAS, MUR.

Eremophila spectabilis C.A.Gardner
subsp. **brevis** Chinnock ms
Erect, dense shrub; 0.45–1.2 m high; fl. purple, blue, Jun–Oct. Red sandy or loamy soils. Distribution: ER: MUR.

Eremophila spectabilis C.A.Gardner
subsp. **laevis** Chinnock ms
Erect shrub; ca 0.9 m high; 1.5 m wide; fl. blue with brown spots, Aug–Sep. Red brown clay. Distribution: ER: MUR.

Eremophila spectabilis C.A.Gardner
subsp. **spectabilis**
Erect, compact shrub; 0.5–2 m high; fl. blue, purple, violet, pink, Jul–Oct. Red sand or clay, stony soils. Distribution: ER: GAS, MUR.

Eremophila spinescens Chinnock
Low, divaricate, spinescent shrub; 0.3–0.6 m high; fl. purple, blue, Apr/Jul–Oct. Red sand or loam, sandy clay, edges of samphire flats, claypans. Distribution: ER: GAS, MUR.

Eremophila splendens Chinnock ms
Shrub; fl. Sep. Creamy brown calcareous sand, slopes, lowland plains. Distribution: SW: GS.

Eremophila spongiocarpa Chinnock ms
Compact, succulent-leaved shrub; to 1 m high; fl. white, May/Sep. Weakly saline alluvial plain on margins of marsh. Distribution: ER: PIL.

Eremophila spuria Chinnock ms
Erect, open shrub; 0.6–2 m high; fl. pale blue, purple, white, Mar–Apr/Jul–Oct. Red sandy or clayey soils, sandplains, stony flats, ridges. Distribution: ER: CAR, GAS, MUR, YAL.

Eremophila strongylophylla F.Muell.
Erect shrub; 0.3–1 m high; fl. blue, purple, violet, Apr/Jul–Oct. Red sandy soils, floodplains, near watercourses. Distribution: ER: CAR, GAS, MUR, PIL.

Eremophila subfloccosa Benth.
DENSE-FELTED EREMOPHILA
Erect or spreading shrub; 0.2–1.2m high; fl. yellow, green, Mar/Jun–Dec. Sandy soils, gravel, clay, loam, laterite, undulating plains, margins of salt lakes, disturbed roadsides. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, ESP, MAL.

Eremophila subfloccosa Benth.
subsp. **glandulosa** Chinnock ms
Erect, spreading, viscid shrub; 0.3–1.2m high; fl. yellow, green, Sep–Nov. Loam, gravelly clay loam, gently undulating plains, disturbed roadsides. Distribution: ER: COO; SW: MAL.

Eremophila subfloccosa Benth.
subsp. **lanata** Chinnock ms
Erect or spreading shrub; 0.25–0.6m high; fl. green, Jun–Dec. Red sandy soils, undulating plains, margins of salt lakes. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, MAL.

Eremophila subfloccosa Benth. subsp. **subfloccosa**
Low spreading shrub; 0.2–0.8m high, to 3m wide; fl. green, Mar/Jul–Sep. Sandy clay with lateritic gravel, disturbed road verges. Distribution: ER: YAL; SW: AW.

Eremophila subteretifolia Chinnock ms
Prostrate shrub; 0.04–0.15m high, to 2.5m wide; fl. orange, Nov–Dec. Grey sand, loam, edges of salt lakes, sub-saline flats. Distribution: SW: ESP, MAL.

Eremophila succinea Chinnock ms
Erect shrub; 1.2–3m high; fl. blue, purple, Sep. Clay, sand over clay. Distribution: ER: COO; SW: MAL.

Eremophila tenella Chinnock ms
Spindly, weeping shrub; 1.8–2.5m high; fl. pale blue, May/Aug–Sep. Stony hillsides. Distribution: ER: GSD.

Eremophila ternifolia Chinnock
WONGAN EREMOPHILA
Low spreading shrub; 0.3–0.5m high; 0.5–0.7; fl. pale blue with purple spots. Red clay, between breakaways. Distribution: SW: AW.

Eremophila undulata Chinnock
Small shrub; to 0.5m high; 1m wide; fl. green, brown, yellow, Jul–Sep. Red-brown clay loam, sand. Distribution: ER: GVD, NUL.

Eremophila veneta Chinnock ms
METALLIC-FLOWERED EREMOPHILA
Spreading or straggly shrub; 0.3–1.2m high, to 1.8m wide; fl. green, yellow, purple, Oct–Nov. Clay to loam, white-grey sand, plains & flats, slopes. Distribution: SW: MAL.

Eremophila vernicosa Chinnock ms
Spreading shrub; ca 0.5m high. Presumed extinct. Distribution: SW: AW.

Eremophila veronica (S.Moore) C.A.Gardner
Spreading, erect shrub; 0.5–1m high; fl. purple, Apr–May. Stony clay, clay loam, lateritic breakaways. Distribution: ER: COO, MUR.

Eremophila verticillata Chinnock
WHORLED EREMOPHILA
Low spreading shrub; up to 0.8m high, to 1m wide; fl. purple, with violet spots, Nov–Dec. Clay loam, loam over limestone. Distribution: SW: MAL.

Eremophila virens C.A.Gardner
CAMPION EREMOPHILA
Erect, slender shrub; 1.5–5m high; fl. green, Aug–Oct. Red-brown sand, granite hillsides. Distribution: ER: COO; SW: AW.

Eremophila viscida Endl. VARNISH BUSH
Shrub; 1.2–4m high; fl. green, white, yellow, with purple spots, Sep–Nov. Granitic soils, sandy loam, stony gullies, sandplains. Distribution: ER: YAL; SW: AW, MAL.

Eremophila viscimarginata Chinnock ms
Shrub; ca 0.5m high; fl. pink, blue, purple, Sep. Distribution: ER: GD.

Eremophila warnesii Chinnock ms
Shrub; 0.07–0.5m high; fl. purple, Aug. Red-brown clayey sand, open scrub. Distribution: ER: GAS, MUR.

Eremophila weldii F.Muell.
Prostrate or erect shrub; 0.1–1.5m high; fl. blue, purple, Mar/Jun–Dec. Calcareous sandy soils, low stony rises, flat marine plains, cliffs. Distribution: ER: COO, HAM, NUL; SW: MAL.

Eremophila willsii F.Muell.
Erect, spreading or straggly shrub; 0.45–2m high; fl. blue, purple, May–Nov. Red sand, sand dunes. Distribution: ER: CR, GD, MUR.

Eremophila willsii F.Muell.
subsp. **integrifolia** (Ewart) Chinnock ms
Straggly, spindly shrub; 0.9–2m high; fl. purple, May–Oct. Red sand, sand dunes. Distribution: ER: CR, GD.

Eremophila youngii F.Muell.
Shrub or tree; 1–5.4m high; fl. purple, red, pink, Jan–Mar/Jun–Oct. Red sand, clay or loam, calcrete, laterite, floodplains, clay flats, semi-saline areas, drainage lines, stony hills. Distribution: ER: CAR, GAS, GD, MUR, PIL, YAL.

Eremophila youngii F.Muell.
subsp. **lepidota** Chinnock ms
Dense, spreading shrub; 1–3m high; fl. purple, red, pink, Jan–Mar/Jun–Sep. Stony red sandy loam, flats plains, floodplains, sometimes semi-saline, clay flats. Distribution: ER: CAR, GAS, PIL.

Eremophila youngii F.Muell. subsp. **youngii** ms
Erect shrub or tree; 1–5.4m high; fl. red, pink, Jun–Oct. Red sand or clay, clayey loam, calcrete, laterite, stony flats, alluvial plains, drainage lines, stony hillslopes. Distribution: ER: CAR, GAS, GD, MUR, YAL.

Glycocystis beckeri (F.Muell.) Chinnock ms
Erect, viscid shrub; 0.7–3m high; fl. white, Feb/May–Nov. Sand, clay, pebbly clay loam. Distribution: ER: COO; SW: ESP, MAL, SWA.

Myoporum acuminatum R.Br. NATIVE MYRTLE
Erect shrub or tree; 1.2–3 m high; fl. white, Aug–Dec. Grey-brown sand, loam, coastal limestone, open flats. Distribution: ER: CAR, GSD, NUL; SW: GS.

Myoporum brevipes Benth.
Low spreading shrub; fl. pale pink, white often purple-spotted. Black sand, on interdunal depressions. Distribution: ER: HAM.

Myoporum caprarioides Benth. SLENDER MYOPORUM
Erect, slender, compact or sprawling shrub; 0.5–3 m high; fl. white, blue, pink, with mauve spots, Feb–Dec. White-grey to black sand, peaty sand, clayey loam, seasonally wet flats, swamps, sand dunes, limestone ridges, coastal areas. Distribution: SW: ESP, GS, JF, SWA, WAR.

Myoporum cordifolium (F.Muell.) Druce
JERRAMUNGUP MYOPORUM
Spindly, erect shrub; 0.3–0.8 m high; fl. white, pink, Jul–Nov. Sandy loam or clayey loam, flat plains. Distribution: SW: ESP, MAL.

Myoporum insulare R.Br. BLUEBERRY TREE
Dense, low spreading or erect shrub or tree (occasionally); 0.25–5 m high; fl. white with purple spots, Jul–Feb. White-grey sand, coastal dunes & limestone. Distribution: ER: CAR, HAM; SW: ESP, GS, SWA.

Myoporum montanum R.Br.
Spreading, much-branched shrub; 0.5–4 m high; fl. white with purple spots, May–Sep. Sand, coastal sand dunes & limestone ridges, river flats. Distribution: N: CK, DL, NK, OVP; ER: CAR, COO, CR, GAS, GSD, MUR, PIL, YAL; SW: AW, GS.

Myoporum oppositifolium R.Br.
TWIN-LEAF MYOPORUM
Erect slender or sprawling shrub; 0.4–1.5 m high; fl. white, purple, Aug–Apr. Sandy soils, loam, coastal areas, along creeks & rivers. Distribution: SW: JF, WAR.

Myoporum platycarpum R.Br. SUGARWOOD
Tree or shrub; 1–8 m high; fl. white, cream, green, Apr–May/Sep–Nov. Sand, clay & loam soils over limestone, flat plains, base of granite exposure, near rockpools. Distribution: ER: COO, HAM, NUL; SW: ESP.

Myoporum platycarpum R.Br.
subsp. **platycarpum** ms
Tree or shrub; 2–8 m high; bark smooth, brown; fl. white, Oct–Nov. Clay, clayey loam, sandy clay, woodland, grassy savannah, roadside vegetation, near rockpools. Distribution: ER: COO, HAM, NUL; SW: ESP.

Myoporum tetrandrum (Labill.) Domin BOOBIALLA
Shrub; 0.5–3 m high; fl. white, May/Aug–Jan. Sandy, often moist soils, floodplains, rocky outcrops, along watercourses, damp flats. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Myoporum turbinatum Chinnock SALT MYOPORUM
Erect shrub; 0.5–3 m high; fl. white, Jan/Apr–May/Aug–Dec. Sandy soils, in moist areas: along creeks & rivers, near pools, margins of saline depressions. Distribution: SW: ESP, MAL.

Myoporum velutinum Chinnock ms
Shrub; 1–2 m high; fl. white with purple spots, Sep. Sandy soils, creek banks. Distribution: SW: ESP.



MYRISTICACEAE

Myristica insipida R.Br.
Tree; 4–20 m high; fl. green, yellow, Feb–Apr/Aug. Sandstone or basalt, rocky gullies & plateaus, breakaways. Distribution: N: NK.



MYRSINACEAE

Aegiceras corniculatum (L.) Blanco
RIVER MANGROVE
Mangrove tree or shrub; to 7 m high; fl. white, Apr–Oct. Mud, tidal creeks, seaward edge of mangroves. Distribution: N: DL, NK, VB; ER: GSD, PIL.

Rapanea porosa (F.Muell.) Mez
Shrub or tree; to 5 m high; fl. white, Feb–Aug. Sandstone. Distribution: N: NK.



MYRTACEAE

Actinodium calocephalum Keighery ms
Erect, open shrub; 0.25–0.6 m high; fl. white, pink, May/Sep–Dec. Sandy peaty soils, gravelly lateritic soils, swampy areas, near salt lakes, flats. Distribution: SW: ESP, JF.

Actinodium cunninghamii Schauer ALBANY DAISY
Slender shrub; 0.15–1 m high; fl. white, pink, Aug–Nov. Sandy or clayey soils, winter-wet depressions. Distribution: SW: ESP, JF, SWA, WAR.

Agonis conspicua Schauer
Upright, multi-stemmed shrub; 1.6 m high; fl. white, Aug. Loamy sand, very open woodland. Distribution: SW: JF, WAR.

Agonis flexuosa (Willd.) Sweet PEPPERMINT
Tree or shrub; 1–10 m high; fl. white, Jul–Dec. White or grey sand, sandy soils, laterite, limestone, coastal sand dunes, granite outcrops, limestone areas. Distribution: SW: ESP, GS, JF, SWA, WAR.

Agonis flexuosa (Willd.) Sweet var. **flexuosa**
Often weeping shrub or tree; 1–10 m high; fl. white, Sep–Dec. White-grey sand or sandy soils mostly over limestone, sometimes laterite, coastal sand dunes & limestone areas. Distribution: SW: ESP, GS, JF, SWA, WAR.

Agonis flexuosa (Willd.) Sweet var. **latifolia** Schauer
Shrub or tree; 1.5–5 m high; fl. white, Jul–Dec. White-grey sand, sandy clay, dunes, granite outcrops, slopes. Distribution: SW: JF, WAR.

Agonis floribunda Turcz.
Compact shrub; 0.7–3.4 m high; fl. white, pink, Oct–Nov. Pink or black peaty sand, sandy clay, seasonally wet flats, gullies. Distribution: SW: ESP, JF, WAR.

Agonis grandiflora Benth. STRANGE PEPPERMINT
Straggly, spreading shrub; 0.3–1.7 m high; fl. white, pink, Jul–Nov. Gravelly or stony soils over granite or laterite, hillsides. Distribution: SW: AW, GS, JF, SWA.

Agonis hypericifolia Schauer
Shrub; 1–2 m high; fl. white, Oct–Dec. White, grey or brown sand over laterite, limestone or granite. Distribution: SW: ESP, JF, SWA, WAR.

Agonis juniperina Schauer WATTIE
Tree or shrub; 2–12 m high; fl. white, Feb–May/Sep–Nov. Sandy soils, swampy flats, along watercourses. Distribution: SW: ESP, JF, WAR.

Agonis linearifolia (DC.) Schauer SWAMP PEPPERMINT
Shrub; 1–4 m high; fl. white, Jan–Dec. Sandy soils, often damp, granite outcrops, swamps, creeks. Distribution: SW: AW, ESP, JF, SWA, WAR.

Agonis marginata (Labill.) Schauer ARNICA
Shrub; 1–4 m high; fl. white, Jan–Oct. Sandy soils, granite outcrops & hills. Distribution: SW: ESP, JF, WAR.

Agonis obtusissima F.Muell.
Shrub; 0.3–2 m high; fl. white, Sep–Dec. Sandy soils, coastal sand dunes & limestone, stony hills, seasonally wet flats. Distribution: SW: ESP, MAL.

Agonis parviceps Schauer
Shrub; 1–4 m high; fl. white, Feb–Dec. Sandy soils, laterite, granite outcrops, rocky hills, swampy flats. Distribution: SW: ESP, JF, SWA, WAR.

Agonis sp. Coarse Agonis (J.R.Wheeler 2939) pn
Erect shrub or tree; 1–3 m high; fl. white, Feb–Nov. Wet peaty soils, seasonally wet, low-lying areas, swamps, creeklines. Distribution: SW: JF, WAR.

Agonis sp. Lake Jasper (B.Hammersley 567) pn
Shrub; 0.5–4 m high; fl. white, Jan–Jun/Sep–Oct. White-grey sand, sandy clay, seasonally wet flats, swamps. Distribution: SW: JF, WAR.

Agonis spathulata Schauer
Shrub; 0.2–2.5 m high; fl. white, Jul–Jan. Sandy or rocky soils, clay, seasonally wet flats, rocky outcrops, sandplains, quartzite hills. Distribution: ER: COO; SW: ESP, JF, MAL, SWA, WAR.

Agonis spathulata Schauer var. **angustifolia** Benth.
Shrub; 0.5–2.5 m high; fl. white, Jul–Jan. Sandy or rocky soils, rocky quartzite hills. Distribution: SW: ESP, MAL.

Agonis spathulata Schauer var. **spathulata**
Densely tufted, bushy or diffuse shrub; 0.3–0.6 m high; fl. white.

Angasomyrtus salina Trudgen & Keighery
Spreading shrub; 0.15–0.4 m high, to 2 m wide; fl. pale pink, white, Dec–Feb. White sand, salt lakes & flats. Distribution: SW: ESP, MAL.

Astartea ambigua F.Muell.
Spreading, straggly shrub; 0.3–1 m high; fl. white, pink, Aug–Mar. Sandy or clayey soils over limestone, laterite or granite, undulating plains. Distribution: ER: COO, HAM; SW: AW, ESP, MAL.

Astartea clavifolia C.A.Gardner
Shrub; 0.3–0.9 m high; fl. pale pink, white, Sep–Nov. Sand, flats. Distribution: SW: AW, ESP, MAL.

Astartea clavulata Turcz.
Description unknown. Distribution: SW: SWA.

Astartea fascicularis (Labill.) DC.
Erect shrub; 0.3–3 m high; fl. white, pink occasionally, Jan–Jul/Oct–Dec. Sandy & lateritic soils, along watercourses, winter-wet depressions, granite outcrops. Distribution: SW: AW, ESP, JF, SWA, WAR.

Astartea heteranthera C.A.Gardner
Spreading to erect shrub; 0.15–2 m high; fl. white, pink, May–Nov. Sandy soils over laterite or granite. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Astartea margarethae Trudgen ms
Shrub; ca 2 m high. Loam over laterite.

Astartea sp. Brixton Rd (G.J.Keighery 5389) pn
Erect, slender, weeping shrub; 1–3 m high; fl. white, Nov–Mar. Grey peaty sand, sandy clay, clay, winter-wet flats, muddy depressions. Distribution: SW: JF, SWA, WAR.

Astartea sp. Bungalbin Hill (K.R.Newbey 8989) pn
Spreading shrub; 0.1–0.4 m high, to 0.65 m wide; fl. white, pink, Sep–Dec/Mar. Deep yellow sand, sandplains. Distribution: ER: COO.

Astartea sp. Esperance (A.Fairall 2431) pn
Erect spreading shrub; to 1.5 m high, to 2.5 m wide; fl. white, Sep–Oct. Sandy gravel, sandy clay, loam, saline depressions, near salt pans, lake margins. Distribution: ER: COO; SW: ESP, MAL.

Astartea sp. Fitzgerald (K.R.Newbey 10844) pn
Spreading shrub; 0.35–0.5 m high; fl. white, Sep. White sand, undulating plains. Distribution: SW: ESP.

Astartea sp. Gingalup (N.Gibson & M.Lyons 119) pn
Erect shrub; to 1.5 m high; fl. white, pale pink, Dec–Jan. Lateritic gravel, red clay over ironstone, swampy drainage lines, seasonally inundated areas. Distribution: SW: JF, SWA, WAR.

Astartea sp. Jerdacuttup (A.Strid 21898) pn
Shrub; to 1 m high; fl. pale pink, white, Jan–May. Grey sand, granitic soils, creeklines, swampy areas. Distribution: SW: ESP.

Astartea sp. Jyndabinbin Rocks (K.R.Newbey 7689) pn
Spreading shrub; 0.3–0.85 m high; fl. white, Sep. Grey sand, granitic sandy loam, Aeolian dunes, flat plains. Distribution: ER: COO; SW: MAL.

Astartea sp. Mt Dimer (C.McChesney TRL4/72) pn
Low shrub; to 0.4 m high. Yellow sand. Distribution: ER: COO.

Astartea sp. Mt Johnston (A.R.Annels 5645) pn
Shrub; to 3.5 m high; fl. white, pink, Oct–Dec. Shallow soils, granite outcrops. Distribution: SW: JF, WAR.

Astartea sp. Red Hill (K.R.Newbey 8462) pn
Shrub; 0.3–1 m high; fl. white, pink, Aug–Sep. Stony sandy loam, rocky hillslopes. Distribution: ER: COO.

Astartea sp. Rivers (K.Newbey 1740) pn
Shrub; ca 1.5 m high. Sandy soils, floodway. Distribution: SW: SWA, WAR.

Astartea sp. Scott River (D.Backshall 88233) pn
Slender shrub; 0.3–0.6 m high; fl. white, pink, Jan–Apr/Nov–Dec. Grey sand, seasonally wet flats. Distribution: SW: JF, WAR.

Astartea sp. big bracteoles (A.R.Annels 995) pn
Shrub; ca 0.3 m high; fl. white, pink, Dec–Jan. Sandy soils, valley floor. Distribution: SW: WAR.

Astartea sp. juniperina (G.J.Keighery 9558) pn
Shrub; to 1.8 m high. Loam, sand. Distribution: SW: JF, SWA.

Astartea sp. long stalks (D.Foreman 1490) pn
Shrub; ca 1 m high; fl. pink, Dec. Sandy loam. Distribution: SW: WAR.

Astartea sp. wing tips (M.E.Trudgen 12044) pn
Shrub; 1.5–2.8 m high; fl. white, Dec–Feb. Sand, damp depressions. Distribution: SW: JF, WAR.

Baeckea arbuscula Benth. ALBANY BAECKEA
Slender, erect or spreading shrub; 0.05–0.5 m high; fl. pink, white, Feb–May. White-grey moist sand, seasonally wet flats, swamps. Distribution: SW: JF, WAR.

Baeckea astarteoides Benth.
Erect shrub; 0.4–1 m high; fl. pink, white, Oct–Feb/May. Grey sand, seasonally wet flats, swamps. Distribution: SW: JF, WAR.

Baeckea behrii (Schltdl.) F.Muell.
BROOM HEATH MYRTLE
Tall shrub. Bentham cites a specimen from Lucky Bay.

Baeckea benthamii Trudgen ms
Erect shrub; 1–3 m high; fl. white, Aug–Nov. Red or yellow sand, laterite, sandplains, flats. Distribution: ER: YAL; SW: AW.

Baeckea blackallii Trudgen ms
Erect, spreading shrub; 0.9–2 m high; fl. white, pink in centre, Aug–Dec. Red or yellow-grey sand, undulating plains, sand ridges. Distribution: ER: CAR, MUR; SW: GS.

Baeckea blackettii F.Muell.
Shrub; 1–3 m high; fl. white, May–Aug/Nov. Clay, sandy clay or loam, yellow sand. Distribution: SW: ESP, MAL, WAR.

Baeckea camphorosmae Endl. CAMPHOR MYRTLE
Prostrate to straggling or slender erect shrub; 0.2–1 m high; fl. pink, white, May–Feb. Sand, gravelly lateritic soils, granite, variety of habitats. Distribution: SW: AW, GS, JF, SWA, WAR.

Baeckea clavifolia S.Moore
Shrub; ca 0.5 m high; fl. white, pink, Sep. Loamy sand. Distribution: ER: MUR.

Baeckea corymbulosa Benth.
Slender, small shrub. Distribution: SW: SWA.

Baeckea corynophylla F.Muell.
Erect slender or straggling shrub; 0.2–1.2 m high; fl. white, Aug–May. Sandy & clay, often stony soils, undulating areas. Distribution: SW: ESP, MAL.

Baeckea crassifolia Lindl.
Much-branched, erect or straggling shrub; 0.3–1.3 m high; fl. white, pink, purple, Mar–May/Aug–Oct. Sandy soils. Distribution: ER: COO; SW: AW, ESP, MAL.

Baeckea crassifolia Lindl.
var. **icosandra** Benth. DESERT HEATH MYRTLE
Much-branched, erect or straggling shrub; 0.3–1.3 m high; fl. white, pink, purple, Mar–May/Aug–Oct. Sandy soils. Distribution: SW: ESP, MAL.

Baeckea crispiflora F.Muell.
Shrub; 0.3–2 m high; fl. pink, white, Jul–Dec. Variety of soils, undulating plains, swamps. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Baeckea crispiflora F.Muell.
subsp. **Corrigin (A.S.George 14431)** pn
Shrub; 0.3–1 m high; fl. white, Jan. Sandy loam with gravel. Distribution: SW: AW.

Baeckea crispiflora F.Muell.
subsp. **Kulin (R.Hnatiuk 780026)** pn
Shrub; 0.35–0.7 m high; fl. pink, white, Jan. Sand, sandy loam with gravel, undulating plains. Distribution: SW: ESP, MAL.

Baeckea crispiflora F.Muell. subsp. **Ongerup (A.Scougall & C.Garawanta E35)** pn
Shrub; fl. pink, white. Swampy areas. Distribution: SW: MAL.

Baeckea crispiflora (F.Muell.) F.Muell.
var. **tenuior** Ewart
Shrub; Description unknown.

Baeckea cryptandroides F.Muell.
Erect shrub; to 0.5 m high; fl. pink, white, Apr/Aug–Sep. Yellow sand, sandy clay. Distribution: ER: COO, MUR, YAL; SW: AW, GS.

Baeckea cryptonoma Trudgen ms
Erect shrub; 0.25–0.6 m high; fl. pink, white, Aug–Nov. Yellow sand, sandy loam, gravel, gently undulating plains. Distribution: SW: AW.

Baeckea decipiens W.Fitzg.
Shrub; 0.2–0.3 m high; fl. pink, white, Sep–Oct. Yellow sand. Distribution: SW: GS.

Baeckea elderiana E.Pritz.
Erect shrub; 0.5–2 m high; fl. white, Mar/Jun–Nov. Yellow or red sand, gravelly sand, stony loam, sandplains, rocky slopes, lateritic rises. Distribution: ER: COO, MUR, NUL, YAL; SW: AW, GS, MAL.

Baeckea exserta S.Moore
Low shrub; ca 0.4 m high; fl. pink, white, Aug–Nov. Sandy clay. Distribution: SW: AW, MAL.

Baeckea floribunda Benth.
Shrub; ca 0.3 m high; fl. white, Oct. Sandy clay loam. Distribution: ER: COO; SW: AW, SWA.

Baeckea gracilis (Schauer) F.Muell.
Slender shrub. Arid rocky situations.

Baeckea grandibracteata E.Pritz.
Upright or spreading shrub; 0.15–0.9 m high; fl. white, pink, Jun/Sep–Dec. Yellow sand, sandy loam, undulating plains. Distribution: ER: COO; SW: AW, MAL.

Baeckea grandiflora Benth.
LARGE-FLOWERED BAECKEA
Erect open or straggling shrub; 0.3–1 m high; fl. pink, white, Aug–Dec. Gravelly sandy soils over laterite, rocky loam, undulating plains & hills, breakaways. Distribution: SW: AW, GS, JF, SWA.

Baeckea grandis E.Pritz.
Decumbent to ascending shrub; 0.1–0.5 m high; fl. white, pink, Sep–Dec. Yellow sand, laterite, plains, hills. Distribution: SW: AW, GS, MAL, SWA.

Baeckea latens C.R.P.Andrews
Upright, spreading, moderately open shrub; 0.5–1.5 m high; fl. white, pink, Oct–Dec. Sand, sand with laterite, undulating plains, granite hills. Distribution: SW: ESP, MAL.

Baeckea leptophylla (Turcz.) Domin
Description unknown.

Baeckea margarethae Trudgen ms
Erect shrub; 1–2 m high; fl. white, pink, Aug–Oct. Lateritic gravelly or granitic soils, sandplains, granite outcrop. Distribution: ER: YAL; SW: AW, GS.

Baeckea megaflora Trudgen ms
Erect spreading shrub; 0.3–2 m high; fl. white, pink, May–Nov. Yellow sand, gravelly laterite, granitic soils, sandplains, rises. Distribution: SW: AW, GS, SWA.

Baeckea moschata C.A.Gardner ms
Description unknown.

Baeckea muricata C.A.Gardner
Spreading shrub; 0.3–1 m high, to 1.5 m wide; fl. white, Oct–Dec. Yellow or red sand, gravelly clay, sandplains. Distribution: ER: COO; SW: AW, MAL.

Baeckea ochropetala F.Muell.
Erect shrub; 0.45–2 m high; fl. white, pink, Jul–Nov. Red or yellow sand, sandy gravel, clay, flats & sandy rises. Distribution: ER: COO, MUR; SW: GS, MAL.

Baeckea ovalifolia (F.Muell.) F.Muell.
Erect shrub; 0.4–2 m high; fl. white, pink, May/Aug–Nov. Quartzite soils, granite, rocky slopes. Distribution: SW: ESP.

Baeckea pachyphylla Benth.
Shrub; 0.4–1 m high; fl. white, pink, Sep–Jan. Yellow-grey sand, sandy loam, clay over granite, gentle slopes, sandplains. Distribution: SW: ESP, MAL.

Baeckea pentagonantha F.Muell.
Erect, spreading shrub; 0.25–2 m high; fl. white, Jul–Oct. Yellow sand, sandplains, river flats. Distribution: ER: CAR, MUR, YAL; SW: GS.

Baeckea platycephala E.Pritz.
Erect shrub; ca 1 m high; fl. pink, Sep–Oct. Grey clay-loam, undulating areas. Distribution: SW: AW.

Baeckea polyandra F.Muell.
Slender shrub; 0.25–1 m high; fl. white, pink, Oct–Jan. White-grey or brown sand, among granite rocks, sandplains, rocky slopes. Distribution: SW: ESP, MAL.

Baeckea polystemonea F.Muell.
Shrub; 1.5–2.5 m high; fl. pale pink, white, Apr–Aug. Skeletal soils over quartzite, red sand, rocky hillsides. Distribution: ER: CR.

Baeckea preissiana (Schauer) Domin
Erect, open shrub; 0.3–0.7 m high; fl. white, pink, Sep–Dec. White-grey sand, gravelly soils, clay loam, sandplains, alluvial plains. Distribution: SW: AW, ESP, JF, MAL, SWA.

Baeckea pulchella DC.
Erect shrub; Description unknown.

Baeckea pygmaea Benth.
Slender & erect or spreading shrub; 0.15–0.8 m high; fl. white, pink, Oct–Mar. Grey or black peaty sand, sandy clay, winter-wet swamps & flats. Distribution: SW: AW, JF, WAR.

Baeckea recurva Trudgen ms
Erect shrub; 0.7–4.5 m high; fl. white, pink, Aug–Nov. Yellow sand, laterite, granite hills & outcrops, rocky ridges. Distribution: ER: COO; SW: AW, GS, MAL.

Baeckea robusta F.Muell.
Erect, slender shrub; 0.9–2.6 m high; fl. white, pink, Jun–Dec. Grey or yellow sand over laterite or limestone, sandplains, coastal limestone. Distribution: ER: MUR; SW: GS, JF, SWA.

Baeckea rosea Trudgen ms
Shrub; 0.1–0.8 m high; fl. white, pink, Sep–Oct. Yellow sand, loam, clayey sand, sandplains. Distribution: ER: COO; SW: AW, MAL, SWA.

Baeckea sp. Bencubbin-Koorda (M.E.Trudgen 5421) pn
Erect shrub; to 3 m high; fl. white, pink, Oct–Dec. Sandy gravelly soils. Distribution: SW: AW, MAL.

Baeckea sp. Billeranga Hills (M.E.Trudgen 2206) pn
Erect, open shrub; to 3 m high; fl. white, Sep. Yellow sand, clayey sand over granite, stony hills. Distribution: SW: AW.

Baeckea sp. Bunjil (B.R.Maslin 5067) pn
Shrub; 0.4–1.5 m high, to 1 m wide; fl. pale pink, Nov–Dec. Heavy rocky ground, sandplain. Distribution: SW: AW.

Baeckea sp. Burngup (A.M.Coates 4423) pn
Erect shrub; to 0.6 m high; fl. pink, Aug–Oct. Red-brown loam over clay, white sand, gravel, granite, gently sloping valleys, sandplains, in depressions, along drainage lines. Distribution: SW: AW, ESP, MAL.

Baeckea sp. Chittering (R.J.Cranfield 1983) pn
Erect open shrub; ca 0.4 m high; fl. pink, white, Dec. Lateritic gravel. Distribution: SW: JF.

Baeckea sp. Darling Range (R.J.Cranfield 1673) pn
Erect open shrub; to 0.4 m high; fl. pink, Aug/Dec–Jan. Lateritic gravel. Distribution: SW: JF, SWA.

Baeckea sp. East Yuna (R.Spjut & C.Edson 7077) pn
Shrub; to 1 m high; fl. white, Sep. Distribution: SW: GS.

Baeckea sp. Hyden (J.M.Brown 141) pn
Shrub; 0.25–0.75 m high; fl. pale pink, white, May/Aug–Oct. Sandy gravel, sandy clay, gravelly loam. Distribution: SW: MAL.

Baeckea sp. London Bridge (M.E.Trudgen 5393) pn
Rounded shrub; 0.3–0.5 m high; fl. red, Oct–Nov. Gravel, sandstone, rocky breakaways & hills. Distribution: ER: MUR.

Baeckea sp. Melita Station (H.Pringle 2738) pn
Shrub; ca 0.7 m high; fl. white, Nov–Dec. Stripped granite plain. Distribution: ER: MUR.

Baeckea sp. Mingenew (M.E.Trudgen 12029) pn
Erect shrub; to 2.4 m high; fl. white, pink, Sep/Dec. White or yellow sand. Distribution: SW: GS.

Baeckea sp. Moora (R.Bone 1993/1) pn
Open spreading or spindly shrub; 0.5–2 m high; fl. white, pink, Nov–Dec. Gravelly soils. Distribution: SW: AW, SWA.

Baeckea sp. Mount Barloweerie (J.Z.Weber 5079) pn
Low rounded shrub; to 1 m high; fl. pink, Aug. Brown loam, breakaway. Distribution: ER: MUR.

Baeckea sp. Murchison River (M.E.Trudgen 12009) pn
Open shrub; 1–1.6 m high; fl. white, pink, Sep–Dec. Yellow sand or clayey sand, open shrubland. Distribution: ER: CAR; SW: AW, GS.

Baeckea sp. Nanga (A.S.George 11346) pn
Shrub; to 1 m high; fl. white, Aug. Brown sand. Distribution: SW: GS.

Baeckea sp. Narrogin (R.Hnatiuk 780011) pn
Shrub; fl. white, pink, Jan–Feb. Sandy loam with laterite gravel. Distribution: SW: AW.

Baeckea sp. Paynes Find (S.Patrick 1095) pn
Upright rounded shrub; 0.6–2.5 m high; fl. white, pink, Apr–Aug. Sandy loam, granite outcrops. Distribution: ER: MUR, YAL.

Baeckea sp. Perenjori (J.W.Green 1516) pn
Rounded shrub; ca 0.5 m high; 1 m wide; fl. pink, Aug. Loam, clay. Distribution: SW: AW.

Baeckea sp. Sandstone (C.A.Gardner s.n.26 Oct.1963) pn
Upright shrub; ca 1 m high; fl. white, Oct. Orange sand, flats. Distribution: ER: MUR.

Baeckea sp. Three Springs (M.E.Trudgen 5368) pn
Open, spreading to sprawling shrub; 0.25–0.5 m high, to 1.5 m wide; fl. white, pink, Sep–Oct. Yellow-grey sand, sandy clay, lateritic gravelly soils. Distribution: SW: AW, GS.

Baeckea sp. Walkaway (A.S.George 11249) pn
Dense, multi-stemmed shrub; 0.5–2 m high; fl. white, Dec–Jan. Yellow-brown or white sand, undulating plains, hillslopes. Distribution: SW: AW, GS.

Baeckea sp. Western Australia (J.Drummond s.n.) pn
Description unknown.

Baeckea sp. Whelarra (A.C.Burns 7) pn
Shrub; fl. white, ? cream, Jul. Distribution: SW: GS.

Baeckea sp. Wubin (M.E.Trudgen 5404) pn
Open shrub; 1.2–3 m high; fl. white, pink, Oct–Dec. Yellow sand, sandy gravel. Distribution: SW: AW.

Baeckea sp. Yuna (M.E.Trudgen 2224) pn
Open erect shrub; 0.8–1.5 m high; fl. white, pink, Jun–Sep. Sand, sandy loam, sandstone, breakaways. Distribution: SW: GS.

Baeckea staminosa E.Pritz.
Spreading shrub; to 0.25 m high. Wetland. Distribution: SW: GS.

Baeckea stowardii S.Moore
Erect shrub; branches often very leafy; fl. white, red.

Baeckea subcuneata F.Muell.
Shrub; 0.8–1.5 m high; fl. white, pink, Aug–Nov. Red-yellow sand, sandstone outcrops, dunes. Distribution: ER: MUR; SW: GS, SWA.

Baeckea tenuifolia (Turcz.) Domin
Erect open shrub; 0.4–0.7 m high; fl. white, pink, Jan–Mar. Sand & clayey soils, winter-wet depressions. Distribution: SW: AW, SWA.

Baeckea tenuiramea S.Moore
Erect shrub; 0.2–1 m high; fl. white, pink, Aug–Oct. Sand, lateritic sand, sandy clay, undulating plains, granite outcrops. Distribution: ER: COO; SW: AW, MAL.

Baeckea tetragona Benth.
Slender erect or spreading shrub; 0.4–2 m high; fl. white, pink, Jul–Nov. Shallow & rocky soils, sandstone, granite outcrops & hills. Distribution: ER: COO; SW: ESP, MAL.

Baeckea thymoides S.Moore
Description unknown.

Baeckea uncinella Benth.
Shrub; 0.4–1.5 m high; fl. white, Oct–Nov. Yellow or white sand, clay loam, edges of salt lakes, salt creeks, sandplains. Distribution: ER: COO; SW: ESP, MAL.

Balaustion microphyllum C.A.Gardner
BUSH POMEGRANATE
Low, spreading shrub; 0.1–0.4 m high, to 1 m wide; fl. orange, red, Jun–Dec. Yellow sand, sandy gravelly loam over laterite, sandplains. Distribution: ER: MUR, YAL; SW: AW, GS.

Balaustion pulcherrimum Hook.
NATIVE POMEGRANATE
Prostrate shrub; 0.02–0.3 m high, to 1.2 m wide; fl. red, orange, Jun/Sep–Dec. Yellow sand, sandplains. Distribution: ER: COO; SW: AW, MAL, SWA.

Beaufortia aestiva K.Brooks
Dense rounded or spreading shrub; 0.7–2 m high; fruit 7–9 mm long; fl. cream, orange, red, Jun–Mar. Deep yellow or brown sands over laterite, undulating sandplains. Distribution: ER: MUR; SW: AW, GS, SWA.

Beaufortia anisandra Schauer
Densely branched shrub; 0.2–1.5 m high; fl. dark red, purple, Jan–Jul/Oct–Dec. Rocky quartzite soils, grey sand over laterite, hillslopes, rocky outcrops, plains. Distribution: ER: PIL; SW: ESP, JF, WAR.

Beaufortia bicolor Strid
Dense shrub; 0.3–1 m high; fl. red, yellow, orange, Nov–Dec. White sand over laterite, sandplains. Distribution: SW: AW, GS, SWA.

Beaufortia bracteosa Diels
Shrub; 0.3–0.8 m high; fl. pink, purple, red maroon, Aug–Dec. Grey or yellow sand, often with gravel, laterite, undulating plains, slopes. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Beaufortia cyrtodonta (Turcz.) Benth.
Shrub; 0.2–1.5 m high; fl. red, Jul–Dec. Sand, often lateritic, stony clay, hillslopes, outcrops, flats. Distribution: SW: AW, ESP, JF, MAL, SWA.

Beaufortia decussata R.Br. GRAVEL BOTTLEBRUSH
Shrub; 1–3 m high; fl. red, Aug–Apr. Lateritic soils. Distribution: SW: ESP, JF, WAR.

Beaufortia elegans Schauer
Erect shrub; 0.3–1 m high; fl. purple, pink, Aug–Feb. White, grey or yellow sand, often over laterite, plains, winter-wet depressions. Distribution: ER: CAR, YAL; SW: AW, ESP, GS, JF, SWA.

Beaufortia empetrifolia (Rchb.) Schauer
Shrub; 0.3–2 m high; fl. pink, purple, red, Feb–Dec. White, grey or yellow sand, often over granite, granite outcrops, flats. Distribution: ER: COO; SW: ESP, JF, MAL.

Beaufortia eriocephala W.Fitzg.
WOOLLY BOTTLEBRUSH
Erect, compact shrub; 0.3–0.6 m high; fl. red, Sep–Nov. Lateritic sandy soils, slopes. Distribution: ER: YAL; SW: AW, GS, JF, SWA.

Beaufortia incana (Benth.) A.S.George
Shrub; 0.5–2 m high; fl. red, Aug–Dec. Lateritic soils, hills, sandplains. Distribution: SW: AW, JF, MAL.

Beaufortia interstans F.Muell.
Shrub; 0.3–1.5 m high; fl. pink, purple, red, Jan–Feb/Jul/Oct–Dec. Sandy soils, often with gravel, over laterite. Distribution: ER: COO, NUL; SW: AW, ESP, JF, MAL.

Beaufortia macrostemon Lindl.
Spreading shrub; 0.1–0.4 m high; fl. red, Sep–Jan. Gravelly lateritic soils. Distribution: SW: JF, MAL, SWA.

Beaufortia micrantha Schauer LITTLE BOTTLEBRUSH
Shrub; 0.2–1 m high; fl. purple, pink, Jul–Feb. Sandy, often lateritic soils, plains, ridges. Distribution: ER: COO; SW: AW, ESP, JF, MAL, WAR.

Beaufortia micrantha Schauer var. **micrantha**
Spreading shrub; 0.3–1 m high; fl. purple, pink, Jul–Jan. Sandy, often lateritic soils, plains, ridges. Distribution: ER: COO; SW: AW, ESP, JF, MAL, WAR.

Beaufortia micrantha Schauer var. **puberula** Benth.
Spreading shrub; 0.2–0.8m high; fl. purple, pink, Nov–Feb. Sandy, often lateritic soils, plains, ridges. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Beaufortia orbifolia F.Muell.
RAVENSTHORPE BOTTLEBRUSH
Open shrub; 0.6–3.5m high; fl. red, green, yellow, Jan–Dec. Lateritic or granitic soils, often stony, hillslopes, plains. Distribution: SW: AW, ESP, MAL.

Beaufortia purpurea Lindl.
Erect or spreading shrub; 0.3–1.5m high; fl. red, purple, Oct–Feb. Lateritic or granitic soils, rocky slopes. Distribution: SW: JF, SWA.

Beaufortia schaueri Schauer PINK BOTTLEBRUSH
Erect or spreading shrub; 0.3–1.2m high; fl. pink, red, purple, Jun–Jan. Sandy soils, often stony, laterite, plains, slopes. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Beaufortia sp. column (J.S.Beard 8119) pn
Semi-prostrate shrub; to 0.5m high; fl. red, Oct. Lateritic gravel, slopes. Distribution: SW: AW.

Beaufortia sparsa R.Br. SWAMP BOTTLEBRUSH
Shrub; 1–3m high; fl. red, orange, Jan–Apr/Sep–Nov. Sand, swampy areas, river banks. Distribution: SW: ESP, JF, SWA, WAR.

Beaufortia sprengelioides (DC.) Craven
Spreading shrub; 1–2m high; fl. pale pink, white, Jul–Nov. Yellow or red sand, limestone, sand dunes, sandplains. Distribution: ER: CAR, MUR; SW: GS.

Beaufortia squarrosa Schauer SAND BOTTLEBRUSH
Shrub; 0.5–2m high; fruit 4–6mm long; fl. red, orange, yellow, Jan–May/Aug–Dec. White, grey or yellow sand, sometimes over limestone, laterite, associated with winter-wet depressions, sandplains. Distribution: SW: AW, GS, JF, SWA.

Callistemon glaucus (Bonpl.) Sweet
Slender, erect shrub; 1–3m high; fl. red, Sep–Dec. White or grey sand, clay, swampy flats. Distribution: SW: JF, SWA, WAR.

Callistemon phoeniceus Lindl. LESSER BOTTLEBRUSH
Tree; 1–6m high; fl. red, Sep–Jan. Sandy soils, laterite, often along watercourses. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Calothamnus accedens Hawkeswood
Erect & slender shrub; to 1.8m high; fl. pink, red. Sandy soils over laterite, road verge. Presumed extinct. Distribution: SW: AW.

Calothamnus affinis Turcz.
Erect, compact or spreading shrub; 0.3–1.5m high; fl. red, purple, Aug–Nov. Gravelly lateritic soils, yellow sand, stony foothills. Distribution: SW: AW, ESP, JF.

Calothamnus aridus Hawkeswood
Erect, much-branched, straggly to compact shrub; 1–2.5m high; fl. red, May–Oct. Red sand, sandplains, sand dunes. Distribution: ER: LSD, MUR; SW: AW.

Calothamnus asper Turcz.
Erect shrub; 1–4m high; fl. red, Sep–Mar. Red soils over laterite, yellow sand, low undulating hills, sandplains. Distribution: SW: AW, ESP, GS.

Calothamnus blepharospermus F.Muell.
Shrub; 0.3–3m high; fl. red, Jan–Feb/Jul. Yellow-orange-red sand, white sandy clay, sandplains, dunes. Distribution: ER: MUR; SW: AW, GS.

Calothamnus borealis Hawkeswood
Spreading shrub; 0.2–1.2m high, to 3m wide; fl. red, Jun–Sep. Red sand, sand dunes. Distribution: ER: CAR; SW: GS.

Calothamnus brevifolius Hawkeswood
Erect, spreading shrub; 0.3–0.6m high; fl. red, Jan–Apr. White-grey or yellow sand. Distribution: SW: AW, GS.

Calothamnus chrysantherus F.Muell.
CLAW FLOWER
Erect or spreading shrub; 0.4–2m high; fl. red, May/Aug–Nov. Sandy soils, sandplains, sand dunes, hillslopes. Distribution: ER: CAR, MUR, YAL; SW: AW, GS.

Calothamnus crassus (Benth.) Hawkeswood
Erect shrub; 0.9–1.5m high; fl. red, Oct–Dec. Shallow sandy soils over granite, slopes. Distribution: SW: ESP.

Calothamnus formosus Hawkeswood
Shrub; 1–4m high; fl. red, Aug–Dec. Red sand, sandplains. Distribution: ER: CAR; SW: GS.

Calothamnus formosus Hawkeswood
subsp. **formosus**
Erect shrub; 1–4m high; fl. red, Aug–Dec. Red sand, sandplains. Distribution: ER: CAR; SW: GS.

Calothamnus formosus Hawkeswood
subsp. **rigidus** Hawkeswood
Erect shrub; 1–4m high; fl. red, Oct–Dec. Sandplains. Distribution: ER: CAR; SW: GS.

Calothamnus gibbosus Benth.
Erect, spreading shrub; 0.3–1.5m high; fl. red, May–Nov. Sand, lateritic soils. Distribution: SW: ESP, JF, MAL.

Calothamnus gilesii F.Muell.
Erect & compact or spreading shrub; 0.5–3m high; fl. red, Jan/Jun–Dec. Yellow or red sand, granite, sandplains, stony ridges. Distribution: ER: COO, GVD, MUR, NUL, YAL; SW: AW, ESP, GS, MAL.

Calothamnus glaber (Benth.) Hawkeswood ms
Shrub; 0.4–2.5m high; fl. red, Jan–Feb/Jul/Nov. Yellow or red sand, undulating sandplains, sand dunes. Distribution: ER: CAR; SW: GS, SWA.

Calothamnus gracilis R.Br.
Spreading shrub; 0.3–1.5 m high; fl. red, Jan–Dec. White or grey sand, sandy clay, sandplains, low ridges. Distribution: SW: ESP, JF, MAL, WAR.

Calothamnus graniticus Hawkeswood
Shrub; 1–2.5 m high; fl. red, May–Aug. Skeletal sandy soils, clay, laterite, granite outcrops, hillsides. Distribution: SW: JF, SWA, WAR.

Calothamnus graniticus Hawkeswood subsp. **graniticus**
Erect, multi-stemmed shrub; 1–2.5 m high; fl. red, May–Jun. Skeletal sandy soils, granite outcrops. Distribution: SW: SWA.

Calothamnus graniticus Hawkeswood subsp. **leptophyllus** (Benth.) Hawkeswood
Erect, multi-stemmed shrub; 1–2 m high; fl. red, Jun–Aug. Clay over granite, lateritic soils, hillsides. Distribution: SW: JF, SWA.

Calothamnus hirsutus Hawkeswood
Often spreading shrub; 0.3–1.5 m high; fl. red, Sep–Feb. Yellow-grey sand, clay, sandy clay, winter-wet depressions. Distribution: SW: AW, GS, JF, SWA.

Calothamnus homalophyllus F.Muell.
MURCHISON CLAWFLOWER
Erect, compact or straggly shrub; 0.6–3 m high; fl. red, Aug–Nov. White or yellow-brown sandy soils, hillslopes, sandstone outcrops, undulating sandplains. Distribution: ER: MUR; SW: GS.

Calothamnus huegelii Schauer
Erect shrub; 0.4–2 m high; fl. red, Apr–Jun/Sep. Sandy to gravelly clay, sand over laterite, sandplains, flats. Distribution: SW: AW, ESP, JF, MAL.

Calothamnus kalbarriensis Hawkeswood
Erect, straggly shrub; 0.8–1.5 m high; fl. red, Aug–Oct. Yellow or red sand over limestone, sandplains, sand dunes, limestone outcrops. Distribution: ER: CAR, YAL; SW: GS.

Calothamnus lateralis Lindl.
Erect & slender shrub; 0.4–1.5 m high; fl. red, Jan/May–Dec. Grey or black peaty sand, clay, swamps or winter-wet depressions. Distribution: SW: ESP, JF, SWA, WAR.

Calothamnus lehmannii Schauer
Low, decumbent, often prostrate shrub; 0.1–0.5 m high; fl. dark red, Aug–Oct. Sandy soils over laterite, sandplains, hillsides. Distribution: SW: AW, ESP, JF, WAR.

Calothamnus longissimus F.Muell.
Erect, much-branched, often straggly shrub; 0.3–1.2 m high; fl. deep red, Aug–Oct. Lateritic gravelly soils, yellow sand, hills, breakaways, sandplains. Distribution: SW: AW, ESP, GS, SWA.

Calothamnus macrocarpus Hawkeswood
Erect shrub; 0.4–2 m high; fl. red, Feb–Apr/Aug–Dec. Rocky quartzite soils, sand, slopes. Distribution: SW: ESP.

Calothamnus microcarpus F.Muell.
Erect, compact or spreading shrub; 0.6–1 m high; fl. dark red, Sep–Nov. Lateritic clay, sandy soils. Distribution: SW: ESP, JF.

Calothamnus oldfieldii F.Muell.
Erect, compact or spreading shrub; 0.3–1.5 m high; fl. red, Jul–Nov. Yellow sand, sandplains. Distribution: ER: CAR, MUR; SW: AW, GS, SWA.

Calothamnus pachystachyus Benth.
Erect, much-branched, often straggly shrub; 0.6–1.7 m high; fl. red, brown, black, Aug–Oct. Lateritic soils, often gravelly, ridges, road verges. Distribution: ER: MUR; SW: AW, JF, SWA.

Calothamnus pallidifolius (Benth.) Hawkeswood
Erect, straggly shrub; 0.5–0.7 m high; fl. green, yellow, red, pink, Nov–Jan. Lateritic soils, hillsides. Distribution: SW: JF, SWA, WAR.

Calothamnus pinifolius F.Muell. DENSE CLAWFLOWER
Erect, much-branched, prickly shrub; 0.3–2 m high; fl. dark red, Jul–Jan. Lateritic soils, sand over quartzite or granite, rocky slopes. Distribution: SW: ESP, MAL.

Calothamnus planifolius Lehm.
Erect, much-branched shrub; 0.3–1.5 m high; fl. deep red, Sep–Nov. Gravelly clay soils over laterite, flats. Distribution: SW: AW, JF, MAL.

Calothamnus preissii Schauer
Decumbent, often prostrate shrub; 0.15–0.4 m high; fl. red, purple, Jul–Nov. Gravelly sand or clay over laterite, hillsides, sandplains. Distribution: SW: AW, ESP, JF, WAR.

Calothamnus quadrifidus R.Br.
ONE-SIDED BOTTLEBRUSH
Erect, compact or spreading shrub; 0.9–2 m high; fl. red, white, yellow rarely, Jun–Dec. Wide variety of soils & habitats. Distribution: ER: CAR, COO; SW: AW, ESP, GS, JF, MAL, SWA.

Calothamnus robustus Schauer
Erect, compact shrub; 0.5–1.5 m high; fl. deep red, Feb/Jul–Nov. Rocky quartzite or granitic soils, low hills. Distribution: SW: ESP, JF.

Calothamnus rupestris Schauer MOUSE EARS
Erect, compact or spreading shrub or tree (occasionally); 0.9–4 m high; fl. pink, red, Jul–Dec. Gravelly skeletal soils, granite outcrops & rocks, hillsides. Distribution: SW: AW, JF, SWA.

Calothamnus sanguineus Labill.
SILKY-LEAVED BLOODFLOWER
Erect to open spreading shrub; 0.2–2 m high; fl. red, Mar–Nov. Sandy or lateritic soils, sandplains, limestone ridges, rocky outcrops. Distribution: ER: MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Calothamnus schaueri Lehm.
Often prostrate, spreading shrub; 0.1–0.6 m high; fl. red, brown, Aug–Dec. White-grey sand over clay, laterite, granite, swamps, granite outcrops. Distribution: SW: ESP, JF, WAR.

Calothamnus sp. Arthur River (H.F. & M.Broadbent 1409) pn
Description unknown.

Calothamnus sp. Lesueur (E.A.Griffin 2490) pn
Erect shrub; 0.5–1.5 m high. Loam & gravel, granite ridges, weathering sandstone.

Calothamnus sp. Mt Lindesay (B.G.Hammersley 439) pn
Erect, open shrub; to 1.5 m high; fl. red, Oct–Dec. Granitic gritty soils, slopes. Distribution: SW: JF, WAR.

Calothamnus sp. Scott River (R.D.Royce 84) pn
Shrub; ca 1.5 m high; fl. deep red, Aug–Sep. Sand, wet depressions. Distribution: SW: JF, WAR.

Calothamnus sp. Whicher (B.J.Keighery & N.Gibson 230) pn
Shrub; 2–3 m high; fl. red, Nov. Grey sand, red-brown clay loam. Distribution: SW: JF, SWA.

Calothamnus superbus
Hawkeswood & F.H.Mollemans
Erect, compact to spreading shrub; 1–2.5 m high; fl. red, Jul. Yellow-brown sand with pebbles, sandplains. Distribution: ER: COO.

Calothamnus torulosus Schauer
Erect or prostrate shrub; 0.15–0.4 m high; fl. red, purple, Sep–Oct. Sand, rocky granitic soils. Distribution: SW: GS, JF, SWA.

Calothamnus tuberosus Hawkeswood
Erect shrub; 1.5–3 m high; fl. red, Sep–Apr. Sandy loam, granite outcrops. Distribution: ER: COO; SW: AW, MAL.

Calothamnus validus S.Moore
BARRENS CLAWFLOWER
Erect shrub; 0.6–2 m high; fl. red, Jul–Nov. Grey sand, rocky quartzite hills. Distribution: SW: ESP.

Calothamnus villosus R.Br.
Erect to spreading shrub; 0.3–1.5 m high; fl. red, Mar–Jul/Oct–Dec. Sandy soils on granite, laterite or quartzite, clay, rocky hills, outcrops. Distribution: SW: AW, ESP, JF, MAL, SWA.

Calytrix achaeta (F.Muell.) Benth.
Shrub or tree; 1–4 m high; fl. white, cream, Jan–Aug. Sandy soils over sandstone, laterite, basalt or quartzite, flats, hills. Distribution: N: CK, DL, NK, VB.

Calytrix acutifolia (Lindl.) Craven
Shrub; 0.2–2.6 m high; fl. white, Apr–Dec. White or yellow sand, sandy loam, consolidated dunes, granite outcrops, sandplains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Calytrix amethystina Craven
Shrub; 0.2–0.6 m high; fl. blue, purple, violet, Jul–Sep. Rocky shallow soils over sandstone or laterite, breakaways, outcrops. Distribution: ER: COO, GAS, MUR, YAL.

Calytrix angulata Lindl. YELLOW STARFLOWER
Shrub; 0.2–1 m high; fl. yellow, cream, Aug–Jan. White, grey or yellow sand, plains, slopes. Distribution: ER: MUR; SW: AW, GS, JF, SWA, WAR.

Calytrix asperula (Schauer) Benth. BRUSH STARFLOWER
Shrub; 0.2–0.7 m high; fl. cream, yellow, Sep–Apr usually Nov–Jan. White or grey sand over laterite or granite, flats, granite outcrops. Distribution: SW: ESP, JF, MAL, WAR.

Calytrix aurea Lindl.
Shrub; 0.2–1.3 m high; fl. yellow, Oct–Jan. White, grey or yellow sand, often over laterite, flats, low winter-wet areas. Distribution: SW: ESP, GS, JF, SWA.

Calytrix birdii (F.Muell.) B.D.Jacks.
Shrub; 0.3–0.6 m high; fl. purple, Sep–Nov. Red or yellow sand, sandplains. Distribution: ER: COO, MUR.

Calytrix brevifolia (Meisn.) Benth.
Shrub; 0.3–2 m high; fl. pink, red, Apr–Jan. Yellow sand, sandplains. Distribution: ER: CAR, MUR; SW: AW, GS, SWA.

Calytrix breviseta Lindl.
Shrub; 0.2–1 m high; fl. purple, blue, Aug–Nov. White or yellow sand, sandy clay or loam, swampy flats. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Calytrix breviseta Turcz. subsp. **breviseta**
Shrub; 0.4–1 m high; fl. purple, blue, Oct–Nov. Sandy clay, swampy flats. Distribution: SW: SWA.

Calytrix breviseta Turcz.
subsp. **stipulosa** (W.Fitzg.) Craven
Shrub; 0.2–1 m high; fl. purple, blue, Aug–Oct. White or yellow sand, sandy loam. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL.

Calytrix brownii (Schauer) Craven
Erect or prostrate shrub; 0.2–4 m high; fl. white, cream, yellow, Mar–Aug. Skeletal sand or loam over sandstone, quartzite or basalt, along rocky banks of watercourses, sandstone outcrops & plateaus. Distribution: N: CK, DL, NK, OVP, VB.

Calytrix carinata Craven
Shrub; 0.3–3 m high; fl. pink, purple, Mar–Oct. Red sand, gravelly laterite, sand dunes or flats, rocky hillsides. Distribution: N: DL, OVP; ER: COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN, YAL.

Calytrix chrysantha Craven
Shrub; 0.3–1.3 m high; fl. yellow, Dec–Feb. White, grey or yellow-brown sand, flats. Distribution: SW: AW, GS.

Calytrix creswellii B.D.Jacks.
Spreading shrub; 0.25–1 m high; fl. white, Sep–Dec. Yellow sand, sometimes with lateritic gravel, sandplains. Distribution: ER: COO.

Calytrix decandra DC. PINK STARFLOWER
Semi-prostrate shrub; 0.1–0.7 m high; fl. pink, purple, mauve, Aug–Dec. White or grey sand, sandplains, granite outcrops. Distribution: SW: ESP, JF, MAL.

Calytrix depressa (Turcz.) Benth.
Shrub; 0.2–1 m high; fl. purple, pink, violet, yellow, Jan–Dec (usually Sep–Nov). Yellow sand, sandy soils over laterite, granite or sandstone, sandplains, granite outcrops, gravelly hillsides. Distribution: ER: MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Calytrix desolata S.Moore
Shrub; 0.3–1.5 m high; fl. pink, purple, blue, Mar–Oct. Sandy clay, red sand, weathered granite, stony plains & rises, creek beds. Distribution: ER: CAR, GAS, GVD, MUR, YAL; SW: AW.

Calytrix divergens Craven
Shrub; 0.2–0.6 m high; fl. yellow, May–Oct. Red sand or sandy loam over laterite, granite or sandstone, escarpments & breakaways. Distribution: ER: MUR, YAL.

Calytrix drummondii Craven
Shrub; 0.5–1 m high; fl. yellow, Nov–Jan. White or grey-yellow sand, often with gravel, sandplains. Distribution: SW: AW, GS.

Calytrix duplistipulata Craven
Shrub; 0.2–1 m high; fl. pink, purple, Mar–Nov. White, yellow or brown, undulating plains. Distribution: SW: AW, ESP, MAL.

Calytrix ecalycata Craven
Shrub; 0.4–1.5 m high; fl. yellow, Aug–Nov. White or yellow sand, loam, sandplains. Distribution: ER: MUR; SW: AW, GS, SWA.

Calytrix eneabbensis Craven
Shrub; 0.3–1 m high; fl. purple, pink, yellow, Jul–Oct. White, grey or yellow sand over laterite, sandplains. Distribution: SW: GS.

Calytrix erosipetala Craven
Shrub; 0.3–0.7 m high; fl. white, pink, Sep–Oct. Rocky sandstone or granite breakaways. Distribution: ER: MUR, YAL.

Calytrix exstipulata DC. KIMBERLEY HEATHER
Shrub or tree; 0.5–4.5 m high; fl. pink, white, Jan–Dec (usually Mar–Sep). Sand to clay, sandstone or limestone plateaus or outcrops, sometimes along watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: GD, GSD, LSD, MUR, PIL, TAN.

Calytrix flavescens A.Cunn. SUMMER STARFLOWER
Shrub; 0.3–0.8 m high; fl. yellow, Jan–Dec (usually Oct–Jan). White, grey or yellow sand, often over laterite, granite or sandstone, undulating sandplains, gentle slopes, sometimes in swampy areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Calytrix formosa Craven
Shrub; 0.3–0.8 m high; fl. pink, yellow, Sep–Nov. White or yellow sand, sandplains. Distribution: ER: CAR; SW: GS.

Calytrix fraseri A.Cunn. PINK SUMMER CALYTRIX
Shrub; 0.2–1 m high; fl. pink, purple, yellow, Nov–Aug. White, grey or yellow sand, sandplains, coastal dunes, rocky granite outcrops. Distribution: SW: AW, GS, JF, MAL, SWA.

Calytrix glutinosa Lindl.
Shrub; 0.2–1 m high; fl. pink, purple, white, Aug–Dec. Sand or clay with gravel, laterite, granite, hillsides, granite outcrops. Distribution: ER: YAL; SW: AW, GS, JF, SWA.

Calytrix gracilis Benth.
Shrub; 0.2–1 m high; fl. violet, blue, Aug–Oct. White or yellow sand, often on laterite, sandy loam, sandy ridges, breakaways, sandy outcrops. Distribution: ER: MUR; SW: AW, GS.

Calytrix gypsophila Craven
Shrub; to 2 m high; may respond opportunistically to rainfall; fl. white, Feb/Jul–Sep. Loamy or gypseous sand, plains, around salt lakes & claypans, samphires. Distribution: ER: NUL.

Calytrix habrantha Craven
Shrub; 0.2–1 m high; fl. rich pink, purple, magenta, Nov–Jan. White, grey or yellow sand, often with gravel, laterite, sandy loam, undulating plains. Distribution: SW: AW, ESP, JF, MAL.

Calytrix harvestiana (F.Muell.) Craven
Shrub; 0.3–0.7 m high; fl. purple, pink, violet, yellow at base, Sep–Dec. White or yellow sand, flats. Distribution: SW: GS.

Calytrix leschenaultii (Schauer) Benth.
Shrub; 0.15–1 m high; fl. purple, violet, pink, blue, Jun–Nov. White, grey or yellow sand, laterite, loam. Distribution: ER: COO, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Calytrix merrelliana (F.Muell. & Tate) Craven
Spreading shrub; 0.1–0.25 m high; fl. violet, purple, Oct–Jan. Yellow sand, undulating plains. Distribution: ER: COO; SW: AW, MAL.

Calytrix nematoclada Craven
Shrub; 0.15–0.5 m high; fl. purple, pink, Sep–Jan. Yellow or grey sand, sandplains. Distribution: SW: ESP, MAL.

Calytrix oldfieldii Benth.
Shrub; 0.35–1 m high; fl. pink, purple, violet, red, Apr–Nov. Yellow or grey sand, often with lateritic gravel, sandplains. Distribution: ER: GAS; SW: AW, GS.

Calytrix oncophylla Craven
Shrub; 0.4–0.8 m high; fl. purple, blue, Sep–Nov. Stony loam, lateritic breakaways. Distribution: SW: AW.

Calytrix parvivallis Craven
Shrub; 0.25–0.5 m high; fl. purple, Oct. Sand, loam. Distribution: SW: AW.

Calytrix paucicostata Craven
Shrub; 0.5–1 m high; fl. pink, yellow, Sep–Oct. Yellow or grey sand, sand dunes. Distribution: SW: GS.

Calytrix platycheiridia Craven
Shrub; 0.2–0.45 m high; fl. cream, yellow, Oct. Yellow-brown sand, low ridges. Distribution: SW: GS, SWA.

Calytrix plumulosa (F.Muell.) B.D.Jacks.
Shrub; 0.15–0.4 m high; fl. pink, violet, Oct–Nov. Yellow sand with lateritic gravel, red loam. Distribution: ER: COO; SW: AW.

Calytrix praecipua Craven
Shrub; 0.3–0.7 m high; fl. pink, white, Jun–Nov. Skeletal sandy soils over granite or laterite, breakaways, outcrops. Distribution: ER: GVD, LSD, MUR.

Calytrix pulchella B.D.Jacks.
Shrub; 0.3–0.7 m high; fl. pink, Aug–Nov. Grey or white sand over laterite, ridges, flats. Distribution: SW: AW, ESP, JF, MAL, WAR.

Calytrix purpurea Craven
Spreading shrub; 0.3–0.6 m high; fl. purple, Sep–Dec. White, grey or yellow sand, often over laterite, sandplains, sand dunes. Distribution: SW: AW, GS.

Calytrix sapphirina Lindl.
Shrub; 0.2–1 m high; fl. pink, blue, purple, Jan–Dec (usually Aug–Nov). White, grey or yellow sand, laterite, sandplains, ridges. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Calytrix similis Craven
Shrub; 0.2–0.7 m high; fl. purple, Jan–May. Sand over laterite, flats. Distribution: SW: ESP, JF.

Calytrix simplex Lindl.
Shrub; 0.15–0.5 m high; fl. purple, Oct–Dec. Lateritic soils, ridges, sandplains. Distribution: SW: AW, JF, MAL, SWA.

Calytrix simplex Lindl. subsp. **simplex**
Shrub; ca 0.2 m high; fl. purple, Oct–Nov. Distribution: SW: JF, SWA.

Calytrix simplex Lindl.
subsp. **suboppositifolia** Craven
Shrub; 0.15–0.5 m high; fl. purple, Nov–Dec. Lateritic soils, ridges, sandplains. Distribution: SW: AW, JF, MAL.

Calytrix sp. Jingaring (F.Obbens, R.Davis & L.W.Sage LWS1332) pn
Compact dwarf shrub; to 0.27 m high; fl. cream, Nov–Dec. Sandy clay, granite, gently undulating low plain, low open heath, open woodlands. Distribution: SW: AW, MAL.

Calytrix strigosa A.Cunn.
Semi-prostrate shrub; 0.15–1.6 m high; fl. pink, purple, yellow, Jan–Dec (usually Aug–Nov). White, yellow or red sand, laterite, sandplains, sand dunes. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, JF, SWA.

Calytrix superba C.A.Gardner & A.S.George
SUPERB STARFLOWER
Shrub; 0.2–1 m high; fl. pink, red, Dec–Feb. Sand over laterite, flats. Distribution: SW: GS.

Calytrix sylvana Craven
Shrub; 0.4–1 m high; fl. purple, blue, pink, Aug–Oct. Lateritic soils, sand, sandplains, ridges. Distribution: SW: AW, JF, SWA.

Calytrix tenuiramea (Turcz.) Benth.
Shrub; 0.3–1 m high; fl. purple, Dec–Mar. Sand, near lakes. Distribution: SW: ESP, JF, WAR.

Calytrix tetragona Labill. COMMON FRINGE-MYRTLE
Shrub; 0.2–1.5 m high; fl. white, pink, Jan–Dec (usually Aug–Oct). Sandy soils over laterite, granite or limestone, sandplains, dunes, depressions, outcrops. Distribution: ER: COO, HAM, NUL; SW: AW, ESP, JF, MAL, SWA, WAR.

Calytrix truncatifolia Craven
Shrub; 0.4–1.6 m high; fl. pink, purple, Jun–Sep. Red sand, sand dunes. Distribution: ER: CAR; SW: GS.

Calytrix uncinata Craven
Shrub; 0.3–1 m high; fl. white, Aug–Nov. White or red sand, sandy clay, granite or sandstone breakaways, rocky rises. Distribution: ER: MUR, YAL.

Calytrix variabilis Lindl.
Shrub; 0.3–1.5 m high; fl. pink, purple, Jul–Dec. Lateritic soils. Distribution: SW: GS, JF, SWA.

Calytrix verruculosa Craven
Shrub; 0.4–0.75 m high; fl. pink, white, Aug–Oct. Sandy clay. Distribution: ER: MUR.

Calytrix violacea (Lindl.) Craven
Shrub; 0.15–0.45 m high; fl. purple, blue, violet, Aug–Nov. Yellow sand, lateritic sandy loam, plains, granite hills. Distribution: ER: COO; SW: AW, JF, MAL.

Calytrix warburtonensis Craven
Shrub; 0.3–0.6 m high; fl. white, Mar/Sep–Oct. Rocky hills, breakaways. Distribution: ER: GD, GVD.

Chamelaucium aorocladus
N.G.Marchant & Keighery ms
Weeping shrub; 1–2 m high; fl. white, Nov–Jan. Rocky or peaty loam, granite, rocky shelf, near creek. Distribution: SW: JF.

Chamelaucium axillare Benth.
ESPERANCE WAXFLOWER
Erect shrub; 0.2–2 m high; fl. white, pink, red, Sep–Dec. White-grey sand, gravelly sand. Distribution: ER: COO; SW: AW, ESP, MAL.

Chamelaucium brevifolium Benth.
Erect open shrub; 0.3–1.3 m high; fl. white, Sep–Nov. Gravelly sand, yellow sand, laterite, undulating plains. Distribution: SW: AW, ESP, GS.

Chamelaucium ciliatum Desf.
Erect or spreading shrub; 0.15–1.2 m high; fl. white, pink, Jan–Dec. Variety of soils. Distribution: ER: COO, MUR; SW: AW, ESP, JF, MAL, SWA, WAR.

Chamelaucium confertiflorum Domin
Erect, slender shrub; 0.3–1 m high; fl. white, Oct–Dec. White-grey, yellow or red sand, peaty soils. Distribution: SW: ESP, JF.

Chamelaucium conostigmum
N.G.Marchant & Keighery ms
Sprawling or erect shrub; 0.2–0.7 m high; fl. dark red, purple, Sep–Nov. White or yellow sand, sandy clay, salt flats. Distribution: SW: AW, GS.

Chamelaucium croxfordiae
N.G.Marchant & Keighery ms
Erect shrub; 1–1.5 m high; fl. cream, pink, Oct. Gravel, undulating plains. Distribution: SW: AW, JF.

Chamelaucium drummondii Meisn.
Erect shrub; 0.15–1 m high; fl. white, pink, Aug–Jan. White, yellow or red sand, clayey sand, gravel, laterite, salt lake islands, margins of saline waterways, sandplains. Distribution: SW: AW, ESP, GS, JF, SWA.

Chamelaucium drummondii Meisn.
subsp. **drummondii** ms
Erect shrub; 0.2–1 m high; fl. white, pink, Aug–Oct. Yellow sand, gravelly lateritic soils, sandplains. Distribution: SW: AW, GS, JF, SWA.

Chamelaucium drummondii Meisn.
subsp. **hallii** (Ewart) N.G.Marchant & Keighery ms
Erect shrub; 0.15–1 m high; fl. white, pink, Aug–Oct. White or yellow sand, laterite, sandplains. Distribution: SW: AW, GS, SWA.

Chamelaucium erythrochlorum
N.G.Marchant & Keighery ms
Erect shrub; 0.6–1.5 m high; fl. pink, red, Nov–Jan. Gravelly lateritic soils, clay. Distribution: SW: GS, JF, SWA.

Chamelaucium floriferum
N.G.Marchant & Keighery ms
Shrub; 0.3–3.5 m high; fl. white, green, Jun–Dec. Grey sand, sandy soils, shallow loam, granite, limestone, coastal dunes, outcrops. Distribution: SW: WAR.

Chamelaucium floriferum N.G.Marchant & Keighery
subsp. **diffusum** N.G.Marchant & Keighery ms
Shrub; 1.5–3.5 m high; fl. white, Aug–Oct. Grey sand or shallow loam, granite hills & outcrops. Distribution: SW: WAR.

Chamelaucium floriferum N.G.Marchant & Keighery
subsp. **floriferum** ms
Erect shrub; 0.6–2 m high; fl. white, Jun/Sep–Oct. Sandy soils, coastal dunes & limestone, granite outcrops. Distribution: SW: WAR.

Chamelaucium forrestii (F.Muell.)
N.G.Marchant & Keighery ms
Shrub; 0.3–2 m high; fl. white, cream, green, Sep–Dec. Grey sand or shallow sandy loam, granite outcrops, rocky crevices, hills. Distribution: SW: WAR.

Chamelaucium forrestii (F.Muell.)
N.G.Marchant & Keighery subsp. **forrestii** ms
Shrub; 0.3–1 m high; fl. white, green, Jul–Oct. Shallow soils, rocky crevices, granite outcrops. Distribution: SW: WAR.

Chamelaucium forrestii (F.Muell.) N.G.Marchant &
Keighery subsp. **orarium** N.G.Marchant & Keighery ms
Shrub; 0.8–1.5 m high; fl. white, Sep–Dec. Sandy soils, granite outcrops & hills. Distribution: SW: WAR.

Chamelaucium griffinii N.G.Marchant & Keighery ms
Much-branched, spreading shrub; 0.3–0.5 m high; fl. white, red when old, Jul–Sep. Lateritic gravel, breakaways. Distribution: ER: MUR; SW: SWA.

Chamelaucium halophilum
N.G.Marchant & Keighery ms
Shrub; 0.5–1.2 m high; fl. white, pink, Sep–Nov. White or yellow sand, flats, sand dunes. Distribution: SW: AW, GS, SWA.

Chamelaucium hamatum
N.G.Marchant & Keighery ms
Shrub; 1.5–3 m high. Grey or yellow sand, often over granite, floodplains. Distribution: SW: JF, MAL, SWA.

Chamelaucium juniperinum (Turcz.)
N.G.Marchant & Keighery ms
Slender shrub; 0.4–1.3 m high; fl. white, pink, Oct–Dec. White-brown sand, gravelly loam, clay. Distribution: SW: ESP, SWA.

Chamelaucium leptocaulum
N.G.Marchant & Keighery ms
Slender shrub; 0.6–1.25 m high; fl. pink, Jan–Mar/Oct–Nov. White sand. Distribution: SW: ESP.

Chamelaucium marchantii Strid
Much-branched, dense, rounded shrub; 1–1.8 m high; fl. yellow, green, Oct. Sand, breakaway slopes, near creeks. Distribution: ER: MUR; SW: GS.

Chamelaucium megalopetalum Benth.
LARGE WAXFLOWER
Shrub; 0.25–1.4 m high; fl. white, pink, red, cream, yellow, May–Dec. Yellow or grey-white sand, gravelly lateritic soils, sandplains, sandy ridges. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Chamelaucium micranthum (Turcz.) Domin
Erect shrub; 0.5–3 m high; fl. white, Aug–Nov. Sandy soils, creek & river beds & banks. Distribution: ER: MUR, YAL; SW: AW, ESP, GS, MAL, SWA.

Chamelaucium naviculum
N.G.Marchant & Keighery ms
Slender shrub; 0.6–2 m high; fl. white, cream, pink, Jul–Nov. Sandy, often gravelly soils, undulating plains, ridges. Distribution: SW: AW, ESP, MAL.

Chamelaucium oenanthum
N.G.Marchant & Keighery ms
Erect shrub; 1.5–2 m high; fl. white, red, purple, Sep–Nov. Red or yellow sand, sandplains, flats. Distribution: ER: CAR; SW: GS.

Chamelaucium pauciflorum (Turcz.) Benth.
Shrub; 0.15–1.4 m high; fl. white, pink, Aug–Oct. Grey or yellow sand, gravel, laterite, sandplains, ridges, rises, plains. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Chamelaucium pauciflorum (Turcz.) Benth. subsp. **pauciflorum** ms
Erect to spreading shrub; 0.3–1.4 m high; fl. white, pink, Aug–Oct. Grey or yellow sand, lateritic gravel, sandplains, ridges, lateritic rises. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL.

Chamelaucium pauciflorum (Turcz.) Benth. subsp. **thryptomenioides** (D.A.Herb.) N.G.Marchant & Keighery ms
Spreading shrub; 0.15–0.8 m high; fl. white, Aug–Oct. Sandy & lateritic gravelly soils, plains. Distribution: ER: COO, MUR, YAL; SW: AW, GS.

Chamelaucium paynterae
N.G.Marchant & Keighery ms
Shrub; ca 0.3 m high; fl. white, red, pink, Sep–Dec. Yellow sand, sandplains. Distribution: ER: COO.

Chamelaucium psammophilum
N.G.Marchant & Keighery ms
Prostrate or compact shrub; to 0.7 m high; fl. purple, brown, Sep–Oct. Sandy loam, near salt lakes. Distribution: SW: GS.

Chamelaucium repens (A.S.George) N.G.Marchant & Keighery ms CREEPING DARWINIA
Prostrate shrub; to 1 m wide; fl. red, Aug. Rocky loamy clay, breakaway country. Distribution: SW: AW.

Chamelaucium roycei N.G.Marchant & Keighery ms
Bushy shrub; 0.3–1.5 m high; fl. white, pink, Aug–Dec. Sandy clay, clay, lateritic soils, winter-wet flats, swamps, stream banks. Distribution: SW: JF, SWA.

Chamelaucium sp. Gingin (N.Marchant s.n. 4/11/88) pn
Open shrub; 1–2 m high; fl. white, Sep–Dec. White or yellow sand, undulating plains, rises. Distribution: SW: AW, SWA.

Chamelaucium sp. Hamersley (N.McQuoid 379) pn
Erect shrub; 1–2 m high; fl. white, Aug–Oct. Grey-white sand, hillslopes. Distribution: SW: ESP.

Chamelaucium sp. Yalgoo (Y.Chadwick 1816) pn
Bushy, low shrub. Granite outcrops. Distribution: ER: MUR, YAL.

Chamelaucium uncinatum Schauer GERALDTON WAX
Erect shrub; 0.5–4 m high; fl. white, pink, Jun–Nov. White, grey or yellow sand, over limestone, laterite, coastal areas, edges of swamps, hillsides, plains. Distribution: ER: MUR; SW: AW, GS, JF, SWA.

Chamelaucium virgatum Endl.
Erect shrub; 0.3–1.75 m high; fl. white, pink, Aug–Jan. Sand over gravelly laterite, sandplains. Distribution: SW: MAL.

Conothamnus aureus (Turcz.) Domin
Straggly, spindly, divaricately branched shrub; 0.15–1 m high; fl. yellow, Aug–Nov. White-grey sand, sandy loam, flats, sandplains, sand dunes. Distribution: SW: ESP, JF, MAL.

Conothamnus neglectus Diels
Open shrub; 0.2–1 m high; fl. yellow, Jul–Sep. Sandy loamy soils, gravelly areas, sandy clay, swampy plains, flats. Distribution: SW: ESP, JF, WAR.

Conothamnus trinervis Lindl.
Erect or straggling shrub; 0.15–1 m high; fl. white, cream, yellow, Aug–Oct. Sandy lateritic soils. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Corymbia abbreviata (Blakely & Jacobs) K.D.Hill & L.A.S.Johnson SCRAGGY BLOODWOOD
Straggly tree or shrub (mallee); 2.1–6 m high; bark tessellated; fl. white, cream, yellow, Jul–Aug. Skeletal soils, stony slopes of sandstone, granite or quartzite outcrops or ridges. Distribution: N: CK, OVP, VB.

Corymbia aparrerinja K.D.Hill & L.A.S.Johnson
Tree; to 20 m high; bark smooth, white, shedding in thin scales. Red sand. Distribution: ER: CR.

Corymbia arenaria (Blakely) K.D.Hill & L.A.S.Johnson
Tree; 4–8 m high; bark tessellated, flaky; fl. white, Jan/Jun. Shallow sand over sandstone, sandstone rocks, on plateaus or ridges, base of cliffs. Distribution: N: NK, VB.

Corymbia aspera (F.Muell.) K.D.Hill & L.A.S.Johnson ROUGH-LEAF RANGE GUM
Tree; 4–10 m high; bark smooth or flaky; fl. white, Oct–Nov. Red sand, alluvium, skeletal soils, rock outcrops, rocky hills, floodplains. Distribution: N: CK, DL, OVP, VB; ER: CAR, GAS, GD, GSD, LSD, PIL.

Corymbia bella K.D.Hill & L.A.S.Johnson
Tree; 6–20 m high; bark smooth, white, shedding in thin scales; fl. white, cream, Jul–Dec. Usually on alluvial soils, along watercourses, floodplains. Distribution: N: CK, DL, NK, OVP, VB.

Corymbia bleeseri (Blakely) K.D.Hill & L.A.S.Johnson SMOOTH-STEMMED BLOODWOOD
Tree; 8–15 m high; fl. white, cream, May–Jul. Skeletal soils, lateritic or sandstone areas. Distribution: N: NK.

Corymbia byrnesii (D.J.Carr & S.G.M.Carr) K.D.Hill & L.A.S.Johnson
Tree; 5–18 m high; bark flaky; fl. white, cream, May–Jun. Basaltic soils, sandstone. Distribution: N: NK.

Corymbia cadophora K.D.Hill & L.A.S.Johnson
Tree; 2–6 m high; bark thick, flaky, deeply tessellated; fl. cream, red, Jan–Oct. Sandy soils, clay loam or loam, basalt, dolerite, sandstone, rocky slopes & hills, floodplains, dunes. Distribution: N: CK, DL, NK, VB.

Corymbia cadophora K.D.Hill & L.A.S.Johnson subsp. **cadophora**
Straggly, often gnarled tree (mallee); 2–6 m high; fl. cream, Jan–Mar/Jun–Oct. Sandy soils, clay loam or loam, basalt, dolerite, sandstone, rocky slopes, floodplains, dunes. Distribution: N: CK, DL, NK, VB.

For discussion on the relationship between *Eucalyptus* and *Corymbia* see Introduction page 8

Corymbia cadophora K.D.Hill & L.A.S.Johnson
subsp. **pliantha** K.D.Hill & L.A.S.Johnson
Straggly, often gnarled tree; 2–6m high; fl. red, pink, Feb–Jun. Low rocky hills & rises. Distribution: N: CK, NK.

Corymbia calophylla (Lindl.) K.D.Hill & L.A.S.Johnson
MARRI
Tree (mallee, rarely); 3–40m high; bark rough, tessellated; fl. white, pink, Dec–May. Sandy & lateritic soils. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Corymbia candida K.D.Hill & L.A.S.Johnson
Weeping tree; to 20m high; bark smooth, white, thickly powdery, shedding in thin scales. Red soils, sand, clay, loam, gravel, pebbly plains, breakaways. Distribution: ER: CAR, CR, GAS, GD, LSD, PIL.

Corymbia candida K.D.Hill & L.A.S.Johnson
subsp. **candida**
Weeping tree; 4–8m high. Red earth, clayey sand. Distribution: ER: CAR, GAS, PIL.

Corymbia candida K.D.Hill & L.A.S.Johnson
subsp. **dipsodes** K.D.Hill & L.A.S.Johnson
Weeping tree; 3–15m high. Red sandy soils, red earth & gravel, pebbly plains, breakaways. Distribution: ER: CR, GAS, GD, LSD, PIL.

Corymbia candida K.D.Hill & L.A.S.Johnson
subsp. **lautifolia** K.D.Hill & L.A.S.Johnson
Weeping tree; to 15m high. Red gravelly, sandy loam, red sand, plains. Distribution: ER: PIL.

Corymbia chippendalei (D.J.Carr & S.G.M.Carr)
K.D.Hill & L.A.S.Johnson SAND-DUNE BLOODWOOD
Tree (mallee); 2–8m high; bark rough, tessellated; fl. white, Jan–Mar. Red sand, sand dunes & plains. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, PIL.

Corymbia chlorolampra K.D.Hill & L.A.S.Johnson
Mallee; 1.5–3m high; bark rough & tessellated, smooth above. Sand over limestone, hills, lateritic breakaways. Distribution: SW: GS, SWA.

Corymbia clavigera (Schauer) K.D.Hill & L.A.S.Johnson
APPLE GUM
Tree; 5–10m high; fl. white, Sep. Distribution: N: NK.

Corymbia cliftoniana (W.Fitzg.)
K.D.Hill & L.A.S.Johnson FITZROY RIVER BLOODWOOD
Tree; 4–10m high; bark rough, loose, flaky; fl. cream, white, Jan. Sandstone or limestone, rocky slopes, gorges. Distribution: N: CK, DL, OVP, VB.

Corymbia collina (W.Fitzg.) K.D.Hill & L.A.S.Johnson
SILVERLEAF BLOODWOOD
Tree; 7–12m high; bark rough, flaky-fibrous; fl. cream, white, Apr–Jun. Sandstone, quartzite, rocky slopes, plains. Distribution: N: CK, NK, OVP.

Corymbia confertiflora (F.Muell.)
K.D.Hill & L.A.S.Johnson ROUGHLEAF CABBAGE GUM
Tree; 3–12m high; bark rough, tessellated over lower part, smooth white above; fl. cream, white, Sep–Dec. Sandy loam, skeletal soils over sandstone or basalt, outcrops, along creeks, gullies. Distribution: N: CK, DL, NK, OVP, VB.

Corymbia curtipes (D.J.Carr & S.G.M.Carr)
K.D.Hill & L.A.S.Johnson
Tree; commonly 8–10m high; fl. presumably white, Apr–Jun. Deep sandy soils, near watercourses or lakes. Distribution: N: VB.

Corymbia dampieri (D.J.Carr & S.G.M.Carr)
K.D.Hill & L.A.S.Johnson
Tree; 5–11m high; bark rough, tessellated; fl. cream, white, Mar–May. Red sand or clay. Distribution: N: CK, DL, OVP; ER: CAR; SW: ESP.

Corymbia dendromerinx K.D.Hill & L.A.S.Johnson
Tree; 4–8m high; bark smooth, white, powdery, shedding in thin scales; fl. yellow, cream, Dec. Red loam, sandstone, alluvial sand, stony ridges, low flat areas. Distribution: N: CK, DL, NK.

Corymbia deserticola (D.J.Carr & S.G.M.Carr)
K.D.Hill & L.A.S.Johnson
Tree (mallee); 2–6m high; bark rough, tessellated; fl. cream, yellow. Stony plains, rocky hills & mountains. Distribution: ER: GAS, GSD, LSD, PIL.

Corymbia deserticola (D.J.Carr & S.G.M.Carr)
K.D.Hill & L.A.S.Johnson subsp. **deserticola**
Tree (mallee); 2–6m high; bark rough, tessellated; fl. cream, yellow. Stony plains, rocky hills & mountains. Distribution: ER: GAS, GSD, LSD, PIL.

Corymbia dichromophloia (F.Muell.)
K.D.Hill & L.A.S.Johnson
Tree; to 12m high; bark mainly smooth throughout, white, powdery, sometimes with thin receding scaly red-brown stocking; fl. cream, white, Feb–May. Red or yellow earth, sandstone, granite, ridges. Distribution: N: CK.

Corymbia disjuncta K.D.Hill & L.A.S.Johnson
Tree; to 15m high; fl. white, Oct–Nov. Shallow soils over basalt, sandstone. Distribution: N: NK.

Corymbia drysdalensis (D.J.Carr & S.G.M.Carr)
K.D.Hill & L.A.S.Johnson
Tree; 4–10m high; bark smooth; fl. cream, white, Jul–Aug. Sand or loam over sandstone or granite, plateaus & rocky slopes. Distribution: N: CK, NK, OVP, VB.

Corymbia eremaea (D.J.Carr & S.G.M.Carr)
K.D.Hill & L.A.S.Johnson HILLS BLOODWOOD
Tree (mallee); to 6m high; bark rough, tessellated; fl. white, Nov–Feb. Stony hills, rocky slopes. Distribution: ER: CR, MUR.

Corymbia eremaea (D.J.Carr & S.G.M.Carr)
K.D.Hill & L.A.S.Johnson subsp. **eremaea**
Tree (mallee); to 6m high; bark rough, tessellated; fl. white, Jan–Feb. Rocky slopes. Distribution: ER: CR.

Corymbia eremaea (D.J.Carr & S.G.M.Carr) K.D.Hill & L.A.S.Johnson subsp. **oligocarpa** (Blakely & Jacobs) K.D.Hill & L.A.S.Johnson
Tree (mallee); to 6m high; bark rough, tessellated; fl. white, Nov. Rocky slopes. Distribution: ER: CR.

Corymbia ferriticola (Brooker & Edgecombe) K.D.Hill & L.A.S.Johnson
Tree (mallee); 1.5–15m high; bark smooth; fl. white, cream, Dec. Skeletal soils, stony red sand, decomposing granite soils. Distribution: ER: CR, GAS, GD, MUR, PIL.

Corymbia ferriticola (Brooker & Edgecombe) K.D.Hill & L.A.S.Johnson subsp. **ferriticola**
Tree (mallee); 3–9m high; bark smooth; fl. white, Dec. Skeletal stony soils, decomposing granite. Distribution: ER: GAS, MUR, PIL.

Corymbia ferriticola (Brooker & Edgecombe) K.D.Hill & L.A.S.Johnson subsp. **sitiens** L.A.S.Johnson & K.D.Hill
Tree (mallee); 1.5–8m high; bark smooth; fl. white, cream, Dec. Skeletal stony soils, stony red sand. Distribution: ER: CR, GD, MUR.

Corymbia ferruginea (Schauer) K.D.Hill & L.A.S.Johnson RUSTY BLOODWOOD
Tree; 3–10m high; bark rough, tessellated; fl. white, Dec–Mar. Stony & sandy soils, deep sands, sandstone outcrops or hill, quartzite range, open plains. Distribution: N: CK, NK, VB.

Corymbia ferruginea (Schauer) K.D.Hill & L.A.S.Johnson subsp. **ferruginea**
Tree; 3–10m high; bark rough, tessellated, grey brown, reddish brown on broken surfaces; fl. white, Dec–Mar. Shallow soils over sandstone, deep sands, sandstone outcrops.

Corymbia ferruginea subsp. **stypophylla** K.D.Hill & L.A.S.Johnson
Tree; 3–10m high; bark rough, tessellated; fl. white, Jan–Feb. Sandy soils, red sand, sandstone outcrops, sandplains. Distribution: N: CK, NK, VB.

Corymbia ficifolia (F.Muell.) K.D.Hill & L.A.S.Johnson RED-FLOWERING GUM
Straggly tree; 2–10m high; bark rough, short-fibred, longitudinally furrowed; fl. red, orange, Dec–May. White-grey sand or sandy loam, often with gravel, hillslopes. Distribution: SW: ESP, JF, SWA, WAR.

Corymbia flavescens K.D.Hill & L.A.S.Johnson
Tree; 3–15m high; bark smooth, white, shedding in thin scales; fl. white, cream, Apr–Jun/Nov. Red earth soils, often along drainage lines. Distribution: N: CK, DL, NK, OVP; ER: GSD, MUR, PIL, TAN.

Corymbia foelscheana (F.Muell.) K.D.Hill & L.A.S.Johnson
Tree; 5–12m high; juvenile leaves large; intermediate leaves orbicular; fruit large with usually long, thick pedicels; fl. Oct–May. Laterite & loam, low open woodland. Distribution: N: NK.

Corymbia grandifolia (Benth.) K.D.Hill & L.A.S.Johnson LARGE-LEAF CABBAGE GUM
Tree; 3–15m high; bark smooth; fl. white, Sep–Dec. Skeletal sandy soils over sandstone or basalt, rocky slopes, flats. Distribution: N: CK, DL, NK, OVP, VB.

Corymbia grandifolia (Benth.) K.D.Hill & L.A.S.Johnson subsp. **lamprocardia** L.A.S.Johnson
Tree; to 15m high; bark smooth; fl. white, Sep–Dec. Distribution: N: CK, DL, NK, OVP, VB.

Corymbia grandifolia (Benth.) K.D.Hill & L.A.S.Johnson subsp. **longa** L.A.S.Johnson
Tree; to 10m high; bark smooth; fl. white, Nov. Distribution: N: CK, NK, VB.

Corymbia greeniana (D.J.Carr & S.G.M.Carr) K.D.Hill & L.A.S.Johnson
Tree; 6–15m high; bark rough tessellated on the trunk; fl. cream, white, Apr–May. Red-yellow sand, skeletal soil on basalt, red soils of volcanic origin. Distribution: N: CK, DL, NK, OVP, VB.

Corymbia haematoxylon (Maiden) K.D.Hill & L.A.S.Johnson MOUNTAIN MARRI
Tree (rarely mallee); 2.5–15m high; bark rough, tessellated; fl. white, Oct–Mar. Sandy soils over sandstone or lateritic duricrust, breakaways, scarps. Distribution: SW: GS, JF, SWA.

Corymbia hamersleyana (D.J.Carr & S.G.M.Carr) K.D.Hill & L.A.S.Johnson
Tree (rarely mallee); 3–10m high; bark rough, tessellated; fl. white, cream, Mar–Aug. Red sandy loam or sand, drainage lines, stony hillsides, plains. Distribution: N: DL; ER: CAR, GSD, PIL.

Corymbia karelgica K.D.Hill & L.A.S.Johnson
Tree; to 8m high. Sand with lateritic gravel, flat. Distribution: N: CK.

Corymbia latifolia (F.Muell.) K.D.Hill & L.A.S.Johnson ROUND-LEAF BLOODWOOD
Tree; 5–15m high; bark rough & flaky on the trunk; fl. white, cream, Jan–Mar. Sandy soils, rocky outcrops, hills & plateaus. Distribution: N: DL, NK.

Corymbia lenziana (D.J.Carr & S.G.M.Carr) K.D.Hill & L.A.S.Johnson
NARROW-LEAVED BLOODWOOD.
Tree (rarely mallee); 3–12m high; bark rough tessellated on the trunk; fl. white, Jan–Mar. Red sand, sandplains, sand dunes. Distribution: ER: CAR, CR, GAS, MUR.

Corymbia nesophila (Blakely) K.D.Hill & L.A.S.Johnson MELVILLE ISLAND BLOODWOOD
Tree; 7–30m high; bark fibrous, tessellated; fl. cream, white, May–Aug. Sandy or lateritic soils. Distribution: N: NK.

Corymbia opaca (D.J.Carr & S.G.M.Carr) K.D.Hill & L.A.S.Johnson JOOLTA
Tree; 3–15m high; bark brown, flaky, tessellated; fl. white, cream, Apr–Aug. Red sandy & loamy soils, powdery red earth,

sandplains, stony plains, drainage lines, low rises. Distribution: N: CK, DL, OVP,VB; ER: COO, CR, GAS, GD, GSD, LSD, MUR, PIL, TAN.

Corymbia opacula L.A.S.Johnson
Tree; to 10m high; bark flaky; fl. Nov. Scree above creek bed. Distribution: N: OVP.

Corymbia pachycarpa K.D.Hill & L.A.S.Johnson
Tree; 3–8m high; bark thick, flaky, tessellated; fl. cream, white, Aug/Nov–Dec. Red sandy loam. Distribution: N: CK, DL, OVP; ER: TAN.

Corymbia pachycarpa K.D.Hill & L.A.S.Johnson subsp. **pachycarpa**
Tree; 3–8m high; fl. cream, white, Aug/Nov–Dec. Red sandy loam. Distribution: N: CK, DL, OVP; ER: TAN.

Corymbia papillosa K.D.Hill & L.A.S.Johnson
Tree; to 8m high; bark thick, flaky, tessellated. Sandy soils with lateritc gravel. Distribution: N: NK.

Corymbia papillosa K.D.Hill & L.A.S.Johnson subsp. **globifera** K.D.Hill & L.A.S.Johnson
Tree; to 8m high. Sandy soils with lateritic gravel. Distribution: N: NK.

Corymbia paractia K.D.Hill & L.A.S.Johnson
Tree (often several-stemmed); 4–6m high; bark smooth, white, shedding in thin scales; fl. white, Apr–May/Oct–Dec. Skeletal soils, in transition zone between coastal beach dunes & red pindan soils. Distribution: N: DL.

Corymbia pedimontana L.A.S.Johnson
Tree; to 10m high; bark brownish-red, tessellated; fl. Jun/Sep. Red sandy soils or red loam over limestone, plains at base of hills. Distribution: N: CK.

Corymbia polycarpa (F.Muell.) K.D.Hill & L.A.S.Johnson LONG-FRUITED BLOODWOOD
Tree; 5–15m high; bark rough, tessellated; fl. white, cream, Apr–Aug. Sandy soils over sandstone, laterite or quartzite, alluvium, usually low-lying sites. Distribution: N: CK, DL, NK, OVP,VB; ER: GD.

Corymbia ptychocarpa (F.Muell.) K.D.Hill & L.A.S.Johnson SPRING BLOODWOOD
Tree; 4.5–18m high; bark rough, tessellated; fl. pink, Feb–May. Sand, alluvium, along watercourses, near springs. Distribution: N: CK, NK, OVP,VB.

Corymbia ptychocarpa (F.Muell.) K.D.Hill & L.A.S.Johnson subsp. **ptychocarpa**
Tree; 4.5–18m high; bark rough, tessellated; fl. pink, Feb–May. Sand, alluvium, along watercourses, near springs. Distribution: N: CK, NK, OVP,VB.

Corymbia punkapitiensis K.D.Hill & L.A.S.Johnson
Tree; to 6m high; bark smooth, white, shedding in thin scales. Skeletal soils, rocky quartzite ridges. Distribution: ER: CR.

Corymbia rubens K.D.Hill & L.A.S.Johnson
Tree; to 10m high; bark thin, scaly & obscurely tessellated, rusty red-brown on trunk. Deep sand. Distribution: N: NK.

Corymbia semiclara K.D.Hill & L.A.S.Johnson
Tree; to 11m high; bark variably persistent, flaky, tessellated on trunk. Red stony loam, often along dry creeks or rivers. Distribution: ER: CAR, PIL.

Corymbia torta K.D.Hill & L.A.S.Johnson
Tree; to 15m high; bark smooth, white, shedding in thin scales; fl. white, May/Nov. Skeletal sandy soils on siliceous sandstone or granite. Distribution: N: CK, DL, NK.

Corymbia torta K.D.Hill & L.A.S.Johnson subsp. **allanii** K.D.Hill & L.A.S.Johnson
Tree; to 15m high; fl. white, Nov. Skeletal sandy soils on siliceous sandstone or granite. Distribution: N: NK.

Corymbia torta K.D.Hill & L.A.S.Johnson subsp. **mixtifolia** K.D.Hill & L.A.S.Johnson
Tree; to 15m high; fl. white. Skeletal sandy soils on siliceous sandstone.

Corymbia torta K.D.Hill & L.A.S.Johnson subsp. **torta**
Tree; to 15m high; fl. white, May/Nov. Skeletal sandy soils on siliceous sandstone. Distribution: N: CK, DL, NK.

Corymbia zygophylla (Blakely) K.D.Hill & L.A.S.Johnson BROOME BLOODWOOD
Straggly tree (rarely mallee); 3–9m high; bark rough, tessellated; fl. cream, white, Dec–Jan. Red sand, dunes & sandplains. Distribution: N: CK, DL, OVP; ER: CAR, GSD, PIL; SW: SWA.

Corynanthera flava J.W.Green
Slender, spindly shrub; 0.3–1.75m high; fl. yellow, Sep–Feb. White-grey or yellow sand or loamy sand over laterite, sandplains. Distribution: SW: AW, GS, SWA.

Darwinia acerosa W.Fitzg. FINE-LEAVED DARWINIA
Spreading, compact shrub; 0.2–0.6m high; fl. green, red, purple, Sep–Nov. Sand, loam, often moist soils, granite outcrops, road verges. Distribution: SW: AW, JF, SWA.

Darwinia apiculata N.G.Marchant SCARP DARWINIA
Densely branched shrub; 0.4–0.5m high; fl. green, yellow, red, Oct. Lateritic soils. Distribution: SW: JF.

Darwinia calothamnoides N.G.Marchant & Keighery ms
Straggly shrub; ca 1.5m high. Grey-brown sand, sandplains, hillside. Distribution: SW: MAL.

Darwinia capitellata Rye
Bushy, much-branched shrub; 0.3–1.3m high; fl. white, Aug–Dec. Yellow sand, sandy gravel, red sandstone, sandplains, sandstone rocks. Distribution: ER: CAR, MUR, YAL; SW: AW, GS, MAL.

Darwinia carnea C.A.Gardner MOGUMBER BELL
Spreading shrub; 0.2–0.45m high; fl. green, red, Oct–Dec. Lateritic loam & gravel. Distribution: SW: AW, JF, SWA.

Darwinia chapmaniana N.G.Marchant ms
Rounded shrub; 0.3–0.6 m high; fl. Oct. Often rocky red or yellow-brown sand, flats. Distribution: SW: AW, GS.

Darwinia citriodora (Endl.) Benth.
LEMON-SCENTED DARWINIA
Erect to prostrate shrub; 0.2–1.5 m high; fl. yellow, green, red, May–Dec. Lateritic or granitic soils, granite outcrops, hills. Distribution: SW: ESP, JF, SWA, WAR.

Darwinia collina C.A.Gardner
YELLOW MOUNTAIN BELL
Erect shrub; 0.3–1.2 m high; fl. yellow, Sep–Nov. Peaty sand, rocky quartzite slopes. Distribution: SW: ESP, JF.

Darwinia diosmoides (DC.) Benth.
Erect, dense shrub; 0.3–1.2 m high; fl. white, Jan/Apr–Dec. Sandy soils, often rocky, granite outcrops, hillslopes, beside salt lakes, sand dunes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Darwinia ferricola N.G.Marchant ms
Densely branched shrub; ca 1 m high; fl. green, red, Oct–Dec. Peaty sand over ironstone. Distribution: SW: WAR.

Darwinia halophila N.G.Marchant & Keighery ms
Shrub; 0.25–1 m high; fl. white, Oct–Jan. Sand, salt flats, edges of salt lakes & saline creeks. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Darwinia helichrysoides (Meisn.) Benth.
Erect, slender shrub; 0.2–0.5 m high; fl. red, green, Aug–Nov. Lateritic gravelly sand, lateritic uplands. Distribution: SW: GS, SWA.

Darwinia hypericifolia (Turcz.) Domin
Erect, straggly shrub; 0.4–1 m high; fl. red, Jun/Oct–Nov. Peaty sand, mountain slopes. Distribution: SW: ESP, JF.

Darwinia inconspicua N.G.Marchant & Keighery ms
Bushy shrub; 0.3–1 m high; fl. green, white, cream, red, occasionally pink, Apr/Jul–Jan. Gravelly lateritic soils, clay, deep sand, undulating plains,. Distribution: SW: ESP, JF, MAL.

Darwinia lejostyla (Turcz.) Domin
Erect shrub; 0.3–1.5 m high; fl. red, pink, white at base, Jul–Dec. Peaty sand or loam, often stony, rocky slopes, shaded gullies. Distribution: SW: ESP, JF, MAL.

Darwinia luehmannii F.Muell. & Tate
Dense, spreading shrub; 0.1–0.5 m high; fl. white, green, May/Sep–Nov. White sand, sandy loam, flat depressions, base of granite rocks. Distribution: SW: MAL.

Darwinia macrostegia (Turcz.) Benth.
MONDURUP BELL
Straggly shrub; 0.3–0.9 m high; fl. white, red, May–Nov. Stony soils, peaty sand, rocky hillsides, gullies. Distribution: SW: ESP, JF.

Darwinia masonii C.A.Gardner MASON'S DARWINIA
Erect shrub; 1–2 m high; fl. red, Jul–Nov. Sandy soils over laterite, often soils, hillsides, laterite outcrops. Distribution: ER: YAL; SW: AW.

Darwinia meeboldii C.A.Gardner CRANBROOK BELL
Erect, spindly shrub; 0.5–3 m high; fl. red, white, green, Aug–Nov. Peaty soils over quartzite, hill slopes. Distribution: SW: ESP, JF.

Darwinia mollissima N.G.Marchant & Keighery ms
Open shrub. Grey sand, gravel, slopes. Distribution: SW: GS.

Darwinia neildiana F.Muell. FRINGED BELL
Erect shrub; 0.2–1 m high; fl. red, green, Aug–Dec. White or grey sand, often with lateritic gravel, yellow sand, slopes, sandplains, among rocks. Distribution: SW: AW, GS, SWA.

Darwinia oederoides (Turcz.) Benth.
Low spreading or prostrate shrub; 0.1–0.3 m high; fl. green, red, yellow, Oct–Jan. Sandy soils, winter-wet depressions, along watercourses. Distribution: SW: ESP, JF, SWA, WAR.

Darwinia oldfieldii Benth.
Erect, spreading shrub; 0.15–0.5 m high; fl. red, Aug–Nov. Sandy soils, rocky ocean ledges, sandplains. Distribution: ER: MUR; SW: GS.

Darwinia oxylepis (Turcz.) N.G.Marchant & Keighery
GILLHAM'S BELL
Upright, dense shrub; 0.6–1.5 m high; fl. red, Aug–Nov. Stony, peaty sand, rocky gullies. Distribution: SW: ESP, JF.

Darwinia pauciflora Benth.
Open to bushy shrub; 0.3–1.5 m high; fl. white, cream, pink, Mar–Oct. Sandy soils, sandplains, hillsides. Distribution: SW: AW, ESP, GS, SWA.

Darwinia pimelioides Cayzer & F.W.Wakef.
Erect shrub; 0.25–0.5 m high; fl. red, pink, green, Sep–Oct. Loam, sandy loam, granite outcrops. Distribution: SW: JF, SWA.

Darwinia pinifolia (Lindl.) Benth.
Low spreading to prostrate shrub; 0.1–0.5 m high; fl. deep red, purple, Sep–Feb. Sandy soils, seasonally wet sites. Distribution: SW: GS, JF, SWA.

Darwinia polycephala C.A.Gardner
Diffuse shrub; 0.1–0.5 m high; fl. red, purple, Mar–Sep. Sand, clay, flats, near salt lakes. Distribution: SW: ESP, MAL.

Darwinia purpurea (Endl.) Benth. ROSE DARWINIA
Spreading shrub; 0.1–0.5 m high; fl. red, purple, Jul–Dec. Red or yellow sand, laterite, undulating plains, granite outcrops. Distribution: SW: AW, GS.

Darwinia sanguinea (Meisn.) Benth.
Low, sprawling, prostrate shrub; 0.05–0.2 m high; fl. red, purple, Aug–Dec. Gravelly white or grey sand over laterite, hills, sandplains. Distribution: ER: YAL; SW: GS, SWA.

Darwinia sp. A Perth Flora (A.S.George 16943) pn
Erect shrub; up to 0.5 m high; fl. red, yellow (rarely), Aug–Dec. Sand.

Darwinia sp. Bendering (B.Lullfitz s.n. July 1965) pn
Dwarf, compact shrub; fl. white, Jul.

Darwinia sp. Carnamah (J.Coleby-Williams 148) pn
Erect shrub; 0.3–0.6 m high; fl. green, red, yellow, Oct–Nov. Yellow or red-brown clayey sand. Distribution: ER: MUR; SW: AW.

Darwinia sp. Chiddarcooping (S.D.Hopper 6944) pn
Description unknown. Distribution: SW: AW.

Darwinia sp. Dryandra (G.J.Keighery 9295) pn
Dense shrub; 0.1–0.45 m high; fl. white, May–Jul/Nov. Gravelly clay, lateritic ridges. Distribution: SW: AW, JF.

Darwinia sp. Morawa (C.A.Gardner 2662) pn
Shrub; to 0.3 m high, to 2 m wide; fl. red, purple, crimson, Oct. Clay over granite, yellow-brown clayey sand, flat, small hill. Distribution: SW: AW.

Darwinia sp. Mt Baring (K.R.Newbey 9775) pn
Shrub; ca 0.5 m high; fl. red, Aug. White sand, hill crest. Distribution: SW: ESP.

Darwinia sp. Mt Burdett (N.G.Marchant 80/42) pn
Description unknown.

Darwinia sp. Mt Ney (M.A.Burgman & S.McNee 1274) pn
Low, spreading shrub; ca 0.3 m high; fl. white, May. White sand, slight slope. Distribution: SW: MAL.

Darwinia sp. Mt Ragged (S.Barrett 663) pn
Description unknown.

Darwinia sp. Mt Success (G.J.Keighery 2299) pn
Erect shrub; ca 1 m high. Peaty rocky sand, valley slopes. Distribution: SW: ESP.

Darwinia sp. Peak Charles (A.S.George 10627) pn
Shrub; ca 1.7 m high; fl. white, red, Apr. Granitic loam. Distribution: SW: MAL.

Darwinia sp. Ravensthorpe (G.J.Keighery 8030) pn
Erect, spreading shrub; 0.15–0.4 m high; fl. white bracts yellow-green-red-brown, Apr–May. Variety of soils, sandstone, quartzite, hill top, exposed flats, burnt areas, low mallee heath. Distribution: ER: PIL; SW: ESP.

Darwinia sp. Stirling Range (G.J.Keighery 5732) pn
Erect shrub; 0.4–0.8 m high; fl. red, pink, Oct. Peaty sandy stony soils, valleys, below summit. Distribution: SW: ESP.

Darwinia sp. Thumb Peak (K.R.Newbey 4847) pn
Shrub; ca 1 m high. Sandy loam over quartzite, hillside. Distribution: SW: ESP.

Darwinia sp. Williamson (G.J.Keighery 12717) pn
Erect shrub; 0.3–0.7 m high; fl. red, green, Oct. Wet skeletal clay, ironstone flats. Distribution: SW: JF, SWA.

Darwinia speciosa (Meisn.) Benth.
Erect & sprawling or prostrate shrub; 0.1–0.3 m high; fl. red, brown, May–Nov. White, grey or yellow sand, sandplains. Distribution: SW: AW, GS, SWA.

Darwinia squarrosa (Turcz.) Domin
PINK MOUNTAIN BELL
Erect, straggly shrub; 0.2–1 m high; fl. red, pink, Sep–Dec. Shallow peaty rocky soils, steep rocky slopes, quartzite rocks. Distribution: SW: ESP, JF.

Darwinia thymoides (Lindl.) Benth.
Low spreading to prostrate shrub; 0.1–0.3 m high; often forming mats; fl. green, red, white, Jul–Jan. Sandy loam, clay, often gravelly, granite, laterite, granite outcrops, along creeks. Distribution: SW: AW, JF, SWA, WAR.

Darwinia thymoides (Lindl.) Benth.
subsp. **bella** N.G.Marchant & Keighery ms
Shrub; ca 0.2 m high; fl. red, Nov–Jan. Grey clay-gravel over granite or sand over laterite, hilltop, exposed granite site. Distribution: SW: AW, JF.

Darwinia thymoides (Lindl.) Benth.
subsp. **thymoides**
Prostrate shrub; 0.2 m high; fl. green, Sep–Oct. Loamy sand over granite. Distribution: SW: JF, SWA.

Darwinia vestita (Endl.) Benth. POM-POM DARWINIA
Erect, bushy shrub; 0.2–1 m high; fl. white, red, pink, Jul–Dec. White, grey or yellow sand, laterite, stony hillsides, sandplains, granite outcrops, coastal areas, swamps. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Darwinia virescens (Meisn.) Benth.
MURCHISON DARWINIA
Prostrate shrub; 0.05–0.3 m high; fl. green, yellow, red, Aug–Jan. White or yellow sand, sandheath. Distribution: ER: MUR; SW: GS.

Darwinia wittwerorum N.G.Marchant & Keighery
WITTWER'S MOUNTAIN BELL
Erect, single-stemmed shrub; 0.3–1 m high; fl. green, white, pink, Sep–Dec. Clay loam, sandy clay, roadsides, slopes. Distribution: SW: ESP, JF.

Eremaea acutifolia F.Muell. RUSTY EREMAEA
Spreading, dense shrub; 0.4–0.7 m high; fl. orange, pink (rarely), Aug–Nov. Grey or yellow sand, sandplains. Distribution: SW: AW, GS.

Eremaea asterocarpa Hnatiuk
Erect to spreading shrub; 0.2–1.1 m high; fl. orange, Jul–Nov. White, grey, yellow, red, or brown sand, often over laterite, from lateritic uplands to coastal plains. Distribution: SW: ESP, GS, JF, SWA.

Eremaea asterocarpa Hnatiuk subsp. **asterocarpa**
Erect to spreading shrub; 0.2–1 m high; fl. orange, Aug–Oct. Grey, yellow or red-brown sand, often over laterite, from lateritic uplands to coastal plains. Distribution: SW: ESP, GS, SWA.

Eremaea asterocarpa Hnatiuk
subsp. **brachyclada** Hnatiuk
Shrub; to 0.7 m high; fl. orange. Deep grey sand. Distribution: SW: SWA.

Eremaea asterocarpa Hnatiuk
subsp. **histoclada** Hnatiuk
Shrub; 0.2–1.1 m high; fl. orange, Jul–Nov. White, grey or yellow-brown sand over laterite, sandplains. Distribution: SW: GS, SWA.

Eremaea atala Hnatiuk
Erect, spreading to prostrate shrub; 0.25–1.5 m high; fl. violet, purple, Nov–Jan. Grey-white sand over laterite, coastal plains. Distribution: SW: AW, GS, SWA.

Eremaea beaufortioides Benth.
Spreading shrub; 0.35–2.5 m high; fl. orange, Sep–Dec. White, grey, yellow or brown sand, gravel, laterite, limestone, lateritic uplands to coastal plains. Distribution: SW: AW, GS, SWA.

Eremaea beaufortioides Benth.
var. **beaufortioides**
Spreading shrub; 0.35–2.5 m high; fl. orange, Sep–Dec. White-grey sand over laterite, deep grey sand, limestone soils, lateritic uplands to coastal plains. Distribution: SW: AW, GS, SWA.

Eremaea beaufortioides Benth.
var. **lachnosanthe** Hnatiuk
Erect to spreading shrub; 0.5–1.5 m high; fl. orange, Sep–Dec. Yellow, brown or grey sand. Distribution: SW: AW, GS, SWA.

Eremaea beaufortioides Benth.
var. **microphylla** Hnatiuk
Erect shrub; 0.35–1.5 m high; fl. orange, Oct–Dec. White-grey sand with lateritic gravel, hillsides. Distribution: SW: AW, GS, SWA.

Eremaea blackwelliana Hnatiuk
Erect shrub; 1–3 m high, to 3 m wide; fl. orange, Sep–Nov. White sand, sandy depressions, gentle hillside. Distribution: SW: AW, JF.

Eremaea brevifolia (Benth.) Domin
Erect, compact to spreading shrub; 0.3–2.2 m high; fl. orange, Aug–Oct. Red laterite to sand, flat plains, rocky outcrops. Distribution: SW: AW, GS.

Eremaea dendroidea Hnatiuk
Tree or shrub; 1.5–5 m high; fl. orange, Sep–Nov. Red sand or sandy loam, sandplains, crests of dunes. Distribution: ER: CAR; SW: GS.

Eremaea ebracteata F.Muell.
Shrub; 0.3–1.5 m high; fl. orange, Sep–Jan. White, grey or yellow sand, sandy loam, undulating sandplains, roadsides. Distribution: ER: CAR; SW: GS.

Eremaea ebracteata F.Muell.
var. **brachyphylla** Hnatiuk
Shrub; 0.3–1 m high; leaves elliptic to obovate; fl. orange, Oct–Dec. Yellow, sandy loam, undulating sandplains, roadsides. Distribution: SW: GS.

Eremaea ebracteata F.Muell. var. **ebracteata**
Erect to spreading shrub; 0.3–1.5 m high; leaves linear; fl. orange, Sep–Jan. White, grey or yellow sand, sandy loam, undulating sandplains. Distribution: ER: CAR; SW: GS.

Eremaea ectadioclada Hnatiuk
Erect to spreading shrub; 0.15–0.8 m high; fl. orange, Sep–Nov. White-grey sand, often over laterite, undulating sandplains. Distribution: SW: AW, GS.

Eremaea fimbriata Lindl.
Shrub; 0.3–1.2 m high; fl. pink, purple, Jul–Oct. White, grey or yellow-brown sand, often with lateritic gravel, roadsides, ridges, sandplains. Distribution: SW: AW, ESP, GS, JF, SWA.

Eremaea hadra Hnatiuk
Erect, bushy shrub; 0.4–1.4 m high; fl. violet, Oct–Jan. Grey sand over lateritic gravel, white sand. Distribution: SW: AW, GS, SWA.

Eremaea pauciflora (Endl.) Druce
Erect to spreading shrub; 0.3–2 m high; fl. orange, yellow rarely, Jul–Jan. White, grey, yellow or brown sand, often over laterite, sandy clay, undulating plains, low ridges, hillslopes, moist depressions, roadverges. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Eremaea pauciflora (Endl.) Druce
var. **calyptra** Hnatiuk
Erect to spreading shrub; 0.5–1.5 m high; fl. orange, Sep–Jan. White, grey, yellow or brown sand, often over laterite, undulating plains, low ridges. Distribution: SW: AW, ESP, GS, MAL, SWA.

Eremaea pauciflora (Endl.) Druce
var. **lonchophylla** Hnatiuk
Erect to spreading shrub; 0.5–2 m high; fl. orange, Jul–Jan. White, grey, yellow or brown sand, often over laterite. Distribution: SW: AW, GS, SWA.

Eremaea pauciflora (Endl.) Druce var. **pauciflora**
Erect to spreading shrub; 0.3–2 m high; fl. orange, yellow rarely, Jul–Dec. White, grey, yellow or brown sand, often over laterite, sandy clay, undulating flats, hillslopes. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Eremaea purpurea C.A.Gardner
Erect shrub; 0.4–2m high; fl. pink, purple, white rarely, Oct–Feb. White, grey or yellow-brown sand, roadverges, moist depressions. Distribution: SW: JF, SWA.

Eremaea violacea F.Muell. VIOLET EREMAEA
Prostrate to decumbent shrub; 0.15–1m high, to 2m wide; fl. violet, rarely pink or white, Sep–Dec. White, grey or yellow sand, brown clayey sand, sandy loam, laterite, undulating sandplains, ridges, foothills, roadsides. Distribution: SW: ESP, GS, JF, MAL, SWA.

Eremaea violacea F.Muell.
subsp. **Dobaderry Swamp (M.E.Trudgen 3909)** pn
Dense shrub; 0.2m high. Grey sand. Distribution: SW: JF.

Eremaea violacea F.Muell.
subsp. **raphiophylla** Hnatiuk
Prostrate to decumbent shrub; 0.15–0.7m high, to 2m wide; fl. violet, rarely pink or white, Sep–Nov. Brown clayey sand over laterite, white sand, ridges, foothills. Distribution: SW: GS, SWA.

Eremaea violacea F.Muell. var. **violacea**
Prostrate to decumbent shrub; 0.15–0.5m high; fl. violet, Sep–Dec. Grey or yellow sand, sandy loam, undulating sandplains, roadsides. Distribution: SW: GS.

Eremaea × **codonocarpa** Hnatiuk
Erect to straggly or prostrate shrub; 0.4–0.7m high; fl. pink, purple, rarely violet or white, Sep–Nov. Sandy lateritic soils, undulating sandplains. Distribution: SW: GS, SWA.

Eremaea × **phoenicea** Hnatiuk
Erect, spreading shrub; 0.2–1.5m high; fl. red, pink, purple, violet, Oct–Nov. Grey or yellow sand. Distribution: SW: GS.

Eucalyptus abdita Brooker & Hopper
Shrub (mallee); 2–3m high; bark smooth, grey. Laterite, sandy clay with gravel over laterite, slopes, breakaways. Distribution: SW: GS, SWA.

Eucalyptus abrupta Nicolle ms
Tree (mallee); 3–6m high; rough bark to 1–2m then smooth, coppery; leaves glossy, dark green; stems glaucous; fruits conic. Gravelly soils, red clay, mulga on breakaways. Distribution: ER: GVD.

Eucalyptus absita P.M.Grayling & Brooker
BADGINGARRA BOX
Tree (mallee); 2.3–10m high; bark rough, fibrous; fl. white, Apr–Jul. White lateritic sand, paddocks. Distribution: SW: GS, SWA.

Eucalyptus absita × **loxophleba**
Mallee; to 10m high; bark fibrous, box-like. Lateritic sand. Distribution: SW: GS, SWA.

Eucalyptus accedens W.Fitzg.
POWDERBARK WANDOO
Tree; 2.5–15m high; bark smooth, pink-white; fl. white, cream, yellow, Dec–Apr. Lateritic gravelly soils, clay loam, usually on lateritic breakaways or stony ridges. Distribution: SW: AW, GS, JF, SWA.

Eucalyptus acies Brooker WOOLBURNUP MALLEE
Straggly shrub (low mallee); 1–3.5m high; bark smooth, grey; fl. cream, white, Sep–Nov. Sand, skeletal soils, quartzite hills, granite boulders. Distribution: SW: ESP, JF.

Eucalyptus aequioperta Brooker & Hopper
Tree (mallee); 5–8m high. Red sand, sandhills. Distribution: ER: COO; SW: AW, ESP, MAL.

Eucalyptus alba Reinw. POPLAR GUM
Tree; 5–15m high; bark smooth; fl. cream, white, Jul–Sep. Sand, clay, alluvium, along watercourses, seasonally wet depressions. Distribution: N: DL, NK.

Eucalyptus alba Reinw. var. **australasica** Blakely
Tree; 5–15m high; bark smooth; fl. cream, white, Jul–Sep. Sand, clay, alluvium, along watercourses, seasonally wet depressions. Distribution: N: DL, NK.

Eucalyptus albida Maiden & Blakely
WHITE-LEAVED MALLEE
Mallee or tree; 1.5–4m high; bark smooth, white or greenish grey; fl. white, Nov–Jan. White or yellow sand, often with gravel & over laterite. Distribution: SW: AW, ESP, GS, JF, MAL, WAR.

Eucalyptus angularis Brooker & Hopper
Mallee; to 3m high; bark rough or flaky. Lateritic breakaways. Distribution: SW: GS.

Eucalyptus angulosa Schauer RIDGE-FRUITED MALLEE
Mallee; 1–5m high; bark smooth; fl. cream, yellow, white, Aug–Mar. White or grey sand, coastal areas. Distribution: SW: AW, ESP, JF, MAL, WAR.

Eucalyptus angustissima F.Muell.
NARROW-LEAVED MALLEE
Mallee; 1–4m high; bark smooth; fl. white, Aug–Jan. White or grey sand, clay, loam, sometimes saline, often on saline flats or around saltpans, sandhills. Distribution: SW: AW, ESP, JF, MAL.

Eucalyptus angustissima F.Muell.
subsp. **angustissima**
Mallee; 1–4m high; bark smooth, adult leaves less than 3mm wide; fl. white, Aug–Jan. White or grey sand, sandy clay, often on saline flats or around saltpans. Distribution: SW: ESP, MAL.

Eucalyptus angustissima F.Muell.
subsp. **quaerenda** L.A.S.Johnson & K.D.Hill
Mallee; 1–4m high; bark smooth, adult leaves more than 4mm wide; fl. white. White sand, clay loam, somewhat saline, sandhills, flats. Distribution: SW: MAL.

Eucalyptus annulata Benth. OPEN-FRUITED MALLEE
Tree (mallee); 1.5–8m high; bark smooth; fl. yellow, white, cream, Jun–Dec. Clay, sandy clay, clay loam. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

For discussion on the relationship between *Eucalyptus* and *Corymbia* see Introduction page 8

Eucalyptus annuliformis P.M.Grayling & Brooker
Mallee; to 3m high; bark smooth; fl. white, May–Sep. Shallow sandy soils, rocky laterite slope. Distribution: SW: SWA.

Eucalyptus aperticoma L.A.S.Johnson & K.D.Hill ms
Mallee; 2–5m high; rough grey bark to 1m then smooth, salmon pink above or smooth to base; leaves glossy, green. Red sand, calcareous sandy loam or skeletal soils, mallee shrubland, hillslopes. Distribution: ER: COO.

Eucalyptus apodophylla Blakely & Jacobs WHITEBARK
Tree; 6–20m high; bark smooth, white; fl. white, cream, Jul–Oct. Sand, clay, loam, swamps, creek banks, seasonally inundated flats, sandstone outcrops. Distribution: N: CK, NK.

Eucalyptus apodophylla Blakely & Jacobs
subsp. **apodophylla**
Tree; 6–20m high; bark smooth, white; fl. white, cream, Jul–Oct. Clay, loam, swamps, seasonally inundated flats, sandstone outcrops. Distribution: N: CK, NK.

Eucalyptus apodophylla Blakely & Jacobs subsp. **provecta** Brooker & Kleinig
Tree; 6–20m high; bark smooth, white; fl. white, cream. Sandy soils, creek sides, plains. Distribution: N: NK.

Eucalyptus aquilina Brooker MT. LE GRAND MALLEE
Mallee or tree; 2–7m high; bark smooth, white & grey; fl. white, cream, Apr–Jun/Oct. Shallow soils over granite, shallow valleys, creek beds, hillsides. Distribution: SW: ESP.

Eucalyptus arachnaea Brooker & Hopper
BLACK-STEMMED MALLEE
Mallee or tree; 1.5–10m high; bark rough, stringy; fl. white, cream, Jan/Apr–May. Variety of sandy, clay & loam soils, gravel, laterite, granite, breakaways & slopes, gullies. Distribution: ER: COO, YAL; SW: AW, GS, SWA.

Eucalyptus arachnaea Brooker & Hopper
subsp. **arachnaea**
Mallee; 1.5–6m high; bark rough, stringy; fl. white, cream, Jan/Apr–May. Sandy clay or loam, clay, lateritic breakaways & slopes. Distribution: ER: COO; SW: AW, GS, SWA.

Eucalyptus arachnaea Brooker & Hopper
subsp. **arrecta** Brooker & Hopper
Tree; 5–10m high; bark rough; fl. white, cream. Clay loam on granite, gravelly loam, breakaway slopes, gullies. Distribution: SW: AW.

Eucalyptus arborella Brooker & Hopper ms
Tree; 1.5–10m high. Skeletal soils, lateritic spongolite breakaways, cliffs, creeks. Distribution: SW: ESP.

Eucalyptus argillacea W.Fitzg. MOUNT HOUSE BOX
Tree; 4–12m high; bark rough, box-type; fl. white, Apr–Jul/Oct–Dec. Heavy clay, alluvium, along watercourses, plains. Distribution: N: CK.

Eucalyptus argutifolia P.M.Grayling & Brooker
WABLING HILL MALLEE
Mallee; 1.5–4m high; bark smooth; fl. white, Mar–Apr. Shallow soils over limestone, slopes or gullies of limestone ridges, outcrops. Distribution: SW: SWA.

Eucalyptus argyphea L.A.S.Johnson & K.D.Hill
Tree; 4–15m high; bark smooth. Sandy clay with gravel, sandy loam, yellow sand, lateritic rises. Distribution: SW: AW, ESP, GS, MAL.

Eucalyptus articulata Brooker & Hopper
Low, straggly (mallee); to 3m high. Red sand, sandy loam, arkose rubble, sand dunes. Distribution: ER: GVD, MUR.

Eucalyptus aspersa Brooker & Hopper
Mallee; 2–7m high; bark rough, shedding. Lateritic gravel, sandy loam, granite, flats, ridges. Distribution: SW: AW, JF.

Eucalyptus aspratilis L.A.S.Johnson & K.D.Hill
Mallee; 2–6m high; bark rough, fibrous-scaly & shaggy; fl. yellow, cream, white, Apr–May/Aug–Nov. Grey-white or yellow sand, granite outcrops. Distribution: ER: COO; SW: ESP, MAL.

Eucalyptus assimilans L.A.S.Johnson & K.D.Hill ms
Tree; 12m high; bark orange, shed in long ribbons. Puffy orange-brown calcareous loam on limestone, crest of broad rise. Distribution: ER: COO.

Eucalyptus astringens (Maiden) Maiden
BROWN MALLET
Tree (mallee); 1.5–15m high; bark smooth; fl. white, cream, yellow, Mar–Dec. Variety of soils, laterite, rocky outcrops, ridges, breakaways, hills, valley floors. Distribution: SW: AW, ESP, JF, MAL.

Eucalyptus astringens (Maiden) Maiden
subsp. **astringens**
Tree (mallee); 2–9m high; fl. white, cream, yellow, Nov–Dec. Red-brown gravelly clay, laterite, breakaways, hills. Distribution: SW: AW, ESP, JF, MAL.

Eucalyptus astringens (Maiden) Maiden
subsp. **oligocorma** Brooker & Hopper ms
Mallee; 1.5–4m high; bark grey-brown, peeling in strips; fl. cream, yellow, Mar–Jul/Nov. Grey sand or red-grey loam, undulating outcrops, valley floors. Distribution: SW: AW, ESP, JF, MAL.

Eucalyptus austrina L.A.S.Johnson & K.D.Hill ms
Mallee; 1–4m high; bark smooth, grey; fl. white, Dec. Red-brown loamy sand, near watercourses. Distribution: ER: COO; SW: ESP, MAL.

Eucalyptus balanites P.M.Grayling & Brooker
CADDA ROAD MALLEE
Mallee; to 5m high; bark rough, flaky; fl. white, Oct–Feb. Sandy soils with lateritic gravel. Distribution: SW: GS.

Eucalyptus balanopelex L.A.S.Johnson & K.D.Hill
Mallee; 3–4m high; bark smooth, grey. Grey sand, sandy loam, low wet areas. Distribution: SW: ESP.

Eucalyptus balladoniensis Brooker
BALLADONIA MALLEE
Mallee or tree; 2.5–10m high; bark rough, flaky; fl. pale yellow, white, Aug–Oct. Calcareous loam or sand, limestone plains & rises. Distribution: ER: COO, GVD, NUL; SW: MAL.

Eucalyptus balladoniensis Brooker
subsp. **balladoniensis**
Mallee or tree; 2.5–10m high; bark rough, flaky, fruits pedicellate; fl. pale yellow, white, Aug–Oct. Calcareous loam or sand, limestone plains & rises. Distribution: ER: COO; SW: MAL.

Eucalyptus balladoniensis Brooker
subsp. **sedens** L.A.S.Johnson & K.D.Hill
Mallee; 2.5–6m high; bark rough, flaky, fruits sessile; fl. pale yellow, white, Aug–Oct. Red sand. Distribution: ER: COO, GVD, NUL.

Eucalyptus barklyensis L.A.S.Johnson & K.D.Hill
Tree; to 10m high.

Eucalyptus baudiniana D.J.Carr & S.G.M.Carr
Tree (rarely mallee); 5–12m high; bark rough; fl. white, Nov–Apr. Sand, sometimes saline. Distribution: ER: CAR, MUR; SW: AW, GS.

Eucalyptus beardiana Brooker & Blaxell
BEARD'S MALLEE
Mallee; 3–5m high; bark smooth; fl. cream, white, Aug–Sep. Red or yellow sand, sand dunes & ridges. Distribution: ER: CAR; SW: AW, GS.

Eucalyptus bigalerita F.Muell.
NORTHERN SALMON GUM
Tree; 6–18m high; bark smooth; fl. pale yellow, white, Aug–Sep. Alluvium, sandy soils, along watercourses, low-lying flats. Distribution: N: CK, DL, NK, VB.

Eucalyptus blaxellii L.A.S.Johnson & K.D.Hill
Mallee; 1–4m high; bark smooth; fl. white, cream, Aug–Nov. Grey sand, clay, rocky hillsides, creek flats. Distribution: SW: AW, GS.

*** Eucalyptus botryoides** Sm.
Tree; to 25m high; bark fibrous or flaky-fibrous. Growing around the edges of winter-wet swamps. Distribution: SW: JF, SWA.

Eucalyptus brachyandra F.Muell. TROPICAL RED BOX
Tree or shrub (mallee, sometimes); 2–6m high; bark fissured, fibrous; fl. white, Aug–Nov. Shallow skeletal soils on sandstone or quartzite, rocky sites, often in rock fissures. Distribution: N: NK, OVP, VB.

Eucalyptus brachycalyx Blakely GILJA
Mallee or tree (rarely); 2–8m high; bark rough; fl. white, Oct–Nov. Sandy soils, limestone plains, sand dunes. Distribution: ER: COO, HAM; SW: ESP, MAL.

Eucalyptus brachycorys Blakely
COWCOWING MALLEE
Mallee or tree (rarely); 2–7m high; bark rough, flaky; fl. white, Mar–Apr/Nov. Red or yellow sand, clay loam. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL.

Eucalyptus brevifolia F.Muell. SNAPPY GUM
Tree; 4–8m high; bark smooth; fl. white, cream, yellow, Mar–Aug. Shallow skeletal soils, rocky locations, tops or slopes of hills. Distribution: N: CK, DL, OVP, VB; ER: GSD, TAN.

Eucalyptus brevipes Brooker MUKINBUDIN MALLEE
Mallee; 3–5m high; bark rough; fl. white, cream, Oct. White or yellow sand, sandy loam, granite outcrops. Distribution: SW: AW.

Eucalyptus brevistylis Brooker RATES TINGLE
Tree; 20–50m high; bark fibrous to stringy; fl. white, Jan–Nov. Sandy loam, sand. Distribution: SW: JF, WAR.

Eucalyptus brockwayi C.A.Gardner
DUNDAS MAHOGANY
Tree; 5–20m high; bark smooth; fl. white, cream, Mar–Jun. Gravelly sandy loam, low rocky hills & slopes. Distribution: ER: COO, NUL; SW: MAL.

Eucalyptus buprestium F.Muell. APPLE MALLEE
Mallee; 1–6m high; bark smooth, grey; fl. white, Nov–Apr. Sand, often with gravel, sandy clay, sandplains, ridge tops. Distribution: SW: ESP, JF, MAL.

Eucalyptus buprestium × erectifolia
Mallee; 1–2m high; bark smooth. Loam with gravel, gradual slopes. Distribution: SW: ESP.

Eucalyptus buprestium × ligulata
Mallee; to 3m high; bark smooth. Sandy loam & stone, steep slopes near crest of hills. Distribution: SW: ESP.

Eucalyptus buprestium × marginata
Mallee; 1.5–5m high; bark rough, flaking & fibrous; fl. Mar–May. Loam or sand with gravel, gradual slopes. Distribution: SW: ESP.

Eucalyptus buprestium × staeri
Mallee or tree; 1.5–4m high; fl. Apr. Sand or loam with lateritic gravel, sandy loam, steep slopes. Distribution: SW: ESP, JF.

Eucalyptus burdettiana Blakely & H.Steedman
BURDETT GUM
Mallee or shrub; 1–4m high; bark smooth; fl. green, yellow, Jan–Dec, irregularly. Sandy soils, quartzitic ridges & rocks. Distribution: SW: ESP.

Eucalyptus burgmaniana L.A.S.Johnson & K.D.Hill ms
Mallee; to 5m high. Loam, flats. Distribution: SW: MAL.

Eucalyptus burracoppinensis Maiden & Blakely
BURRACOPPIN MALLEE
Mallee; 1–6m high; fl. white, cream, yellow, Aug–Nov. Yellow or grey sand, often with gravel, sandplains. Distribution: ER: COO; SW: AW, ESP, MAL.

Eucalyptus cadophora K.D.Hill & L.A.S.Johnson ms
Straggly tree; 2–7 m high; bark rough, tessellated; fl. white, red, pink, Jan–Jun/Oct. Sandy soils over basalt, sandstone or quartzite, rocky hillsides, floodplains.

Eucalyptus caesia Benth. CAESIA
Mallee; 1.8–14 m high; bark 'minni-ritchi'; fl. pink, red, May–Sep. Loam, granite outcrops. Distribution: ER: COO; SW: AW, MAL, SWA.

Eucalyptus caesia Benth. subsp. **caesia** CAESIA
Mallee; 1.8–14 m high; bark 'minni-ritchi', fruits urceolate, buds to 30 mm long; fl. pink, red, May–Sep. Loam, granite outcrops. Distribution: ER: COO; SW: AW, MAL.

Eucalyptus caesia Benth.
subsp. **magna** Brooker & Hopper SILVER PRINCESS
Mallee; 3–10 m high; bark 'minni-ritchi', fruits campanulate, buds to 40 mm long; fl. pink, red, May–Sep. Loam, granite outcrops. Distribution: ER: COO; SW: AW, SWA.

Eucalyptus calcareana Boomsma NUNDROO MALLEE
Tree (mallee, less often); 3–10 m high; bark smooth; fl. white, Mar–Apr. Calcrete. Distribution: ER: HAM; SW: MAL.

Eucalyptus calcicola Brooker HAMELIN BAY MALLEE
Mallee; 2–6 m high; bark smooth; fl. white, Feb/May–Jun/Oct. Sand, coastal limestone dunes & ridges. Distribution: SW: ESP, WAR.

Eucalyptus calycogona Turcz. GOOSEBERRY MALLEE
Mallee; 2–8 m high; bark smooth; fl. white, cream, rarely pink, Jul–Nov. Red sandy clay, sandy loam or red loam, gravelly soils,. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Eucalyptus calycogona Turcz.
subsp. **prolixa** Nicolle ms
Tree (mallet); 4–8 m high; bark smooth, grey & tan; adult leaves glossy green. Red sandy clay or red loam, woodland. Distribution: ER: COO.

Eucalyptus calycogona Turcz. var. **calycogona**
Mallee; 2–8 m high; bark smooth; fl. white, cream, pink rarely, Jul–Nov. Sandy loam, gravelly soils, clay. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Eucalyptus camaldulensis Dehnh. RIVER GUM
Tree; 5–20 m high; bark smooth; fl. white, Jul–Feb. Alluvium, sandy soils, along watercourses, billabongs. Distribution: ER: CAR, CR, GSD, PIL; SW: AW, GS, SWA.

Eucalyptus campaspe S.Moore SILVER-TOPPED GIMLET
Tree (mallee); 3–11 m high; bark smooth; fl. white, Jan–Mar. Sandy loam, clay, stony hillsides, flats. Distribution: ER: COO, MUR.

Eucalyptus cana L.A.S.Johnson ms
Tree; to 7 m high; rough pale grey box bark, blue leaves. Red sandy loam. Distribution: ER: PIL.

Eucalyptus capillosa Brooker & Hopper
Tree (mallee); 5–15 m high; bark smooth; fl. white, cream, Dec–May. Red, white or grey sand, gravelly sand, sandy loam, clay, decomposing granitic breakaways, hillsides. Distribution: ER: COO, MUR; SW: AW, ESP, JF, MAL.

Eucalyptus capillosa Brooker & Hopper
subsp. **capillosa** WHEATBELT WANDOO
Tree; 5–15 m high; bark smooth; fl. white, cream, Feb–Apr. Red, white or grey sand, sandy loam, clay, decomposing granitic breakaways. Distribution: ER: COO, MUR; SW: AW, ESP, MAL.

Eucalyptus capillosa Brooker & Hopper
subsp. **polyclada** Brooker & Hopper MALLEE WANDOO
Mallee; 2–6 m high; bark smooth; fl. white, cream, Dec–May. Gravelly sandy soils, hillsides. Distribution: SW: AW, ESP, MAL.

Eucalyptus captiosa Brooker & Hopper
Tree (mallee); 1–4 m high; bark smooth; fl. pale yellow, Jan/Jul–Aug/Nov. White or yellow sand, sandplains, lateritic rises. Distribution: SW: AW, ESP, MAL.

Eucalyptus carnei C.A.Gardner CARNE'S BLACKBUTT
Tree (mallee); 2.5–10 m high; bark smooth or rough; fl. white, yellow, Feb–May. Red sand, skeletal soils, rocky lateritic hills. Distribution: ER: COO, GAS, GVD, MUR.

Eucalyptus celastroides Turcz. MIRRET
Mallee or tree (rarely); 2–8 m high; bark smooth or rough & flaky on lower parts; fl. white, Aug–Jan. Sand or clayey soils, flat or slightly undulating country. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, GS, MAL.

Eucalyptus celastroides Turcz.
subsp. **celastroides** MIRRET
Mallee or tree (rarely); 2–8 m high; bark rough & flaky on lower parts; fl. white, Sep–Jan. Sand or clayey soils, flat or slightly undulating country. Distribution: ER: COO, MUR; SW: AW, MAL.

Eucalyptus celastroides Turcz. subsp. **virella** Brooker
Mallee or tree (rarely); 2–8 m high; bark smooth or rough; fl. white, Aug–Dec. Sand or clayey soils. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, GS, MAL.

Eucalyptus ceracea Brooker & Done
SEPPELT RANGE GUM
Tree (mallee, sometimes); 3–6 m high; bark fibrous-flaky; fl. orange, Jun–Nov. Skeletal sandy soils, sandstone ridges & scree slopes. Distribution: N: NK.

Eucalyptus cerasiformis Brooker & Blaxell
CHERRY-FRUITED MALLEE
Mallee; 2–3.5 m high; bark smooth, grey to brown; fl. yellow, Dec–Mar. Red loamy soils. Distribution: ER: COO; SW: MAL.

Eucalyptus ceratocorys (Blakely)
L.A.S.Johnson & K.D.Hill
Mallee; 2–10 m high; bark rough, flaking; fl. cream, Jul–Dec. Red sand. Distribution: ER: COO, GVD, HAM, MUR; SW: AW, ESP, MAL.

Eucalyptus cernua Brooker & Hopper ms
Mallee; 1–3 m high; bark smooth, grey-brown; fl. red, Oct–Dec. Gravelly clay, among granite, lower slopes of hills. Distribution: SW: ESP, MAL.

Eucalyptus chlorophylla Brooker & Done
Tree (mallee); 3–7 m high; bark rough, box-type; fl. white, cream, Dec. Gravelly lateritic soils, sand, plains or low rises. Distribution: N: CK, DL, OVP, VB.

Eucalyptus clelandii (Maiden) Maiden
CLELAND'S BLACKBUTT
Erect tree (mallee, rarely); 5–15 m high; persistent rough basal bark then smooth above; buds & fruits pruinose; operculum ribbed, beaked; fl. white, cream, Aug–Feb. Sandy loam, red sand, clay, plains & low stony rises. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP.

Eucalyptus clivicola Brooker & Hopper
GREEN MALLET
Tree (mallee, rarely); 4–13 m high; bark smooth, often with unshed flakes; fl. pale yellow, Dec–May. Laterite, clay loam, sand, breakaways, ridges. Distribution: SW: ESP, MAL.

Eucalyptus comitae-vallis Maiden
COMET VALE MALLEE
Mallee or tree; 2–8 m high; bark rough, flaky to 1.5 m; fl. cream, white, Feb–Mar. Red sand, sandy loam, sandhills, sandplains. Distribution: ER: COO, GAS, GVD, MUR; SW: AW, ESP, MAL.

Eucalyptus communalis Brooker & Hopper
Mallee; 1.4–4 m high; bark smooth; fl. cream, white, Aug/Nov. White lateritic sand, sandplains. Distribution: SW: ESP.

Eucalyptus concinna Maiden & Blakely
VICTORIA DESERT MALLEE
Tree (mallee); 3–10 m high; fl. white, Nov–Mar. Red sand or red clayey sand, sandy loam, sandplains, sandhills. Distribution: ER: COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL; SW: AW, MAL.

Eucalyptus conferruminata D.J.Carr & S.G.M.Carr
BALD ISLAND MARLOCK
Tree (mallee); 2–8 m high; bark smooth; fl. yellow, green, Aug–Nov. Sand, loam over granite or quartzite, hillsides, gullies. Distribution: ER: COO; SW: ESP, WAR.

Eucalyptus confluens Maiden KIMBERLEY GUM
Tree; 3–8 m high; bark smooth; fl. white, Feb–Mar. Sandy stony soils over sandstone, granite or quartzite, rocky hillsides, ridges. Distribution: N: CK, NK, OVP, VB.

Eucalyptus conglobata (Benth.) Maiden
PORT LINCOLN MALLEE
Mallee or tree; 1.5–7 m high; bark smooth; fl. white, cream, Nov–May. Sandy soils, loam, clay, often over limestone, flats. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Eucalyptus coniophloia D.J.Carr & S.G.M.Carr
Tree; to 6 m high; bark smooth. Skeletal sandstone soils. Distribution: N: VB.

Eucalyptus constans L.A.S.Johnson & K.D.Hill ms
Mallee; to 4 m high; bark fibrous. Sandstone plateau. Distribution: N: CK.

Eucalyptus continens Brooker & Hopper ms
Tree (mallee); 2–6 m high; bark smooth; fl. cream, Jan. Sand, sandy clay, flats, moist areas. Distribution: SW: MAL.

Eucalyptus conveniens L.A.S.Johnson & K.D.Hill
Mallee or shrub; 1.5–4 m high. Sand, plains, lateritic hills. Distribution: SW: GS, SWA.

Eucalyptus cooperiana F.Muell.
MANY-FLOWERED MALLEE
Mallee; 2–5 m high; bark smooth; fl. cream, white, Oct–Mar. White, yellow or grey sand, sandy clay, often over limestone, sub-coastal sandplains. Distribution: ER: COO, HAM; SW: ESP, MAL, SWA.

Eucalyptus cornuta Labill. YATE
Tree (mallee, rarely); 2–25 m high; bark rough; fl. yellow, green, Jan–Nov. Sand, loam, granite outcrops, moist valleys, winter-wet flats,. Distribution: SW: ESP, JF, SWA, WAR.

Eucalyptus coronata C.A.Gardner CROWNED MALLEE
Mallee; 1.5–4 m high; bark smooth; fl. white, cream, yellow, Apr–Nov. Skeletal sand, rocky quartzite hillsides. Distribution: SW: ESP.

Eucalyptus corrugata Luehm. ROUGH-FRUITED MALLEE
Tree (mallee, rarely); 4–15 m high; fl. white, Oct–Mar. Rocky & clay loam. Distribution: ER: COO; SW: AW.

Eucalyptus costuligera L.A.S.Johnson & K.D.Hill ms
Tree; 5 m high; full box bark; variably blue leaves. Sandy loam with laterite, savannah woodland. Distribution: N: CK.

Eucalyptus crassa L.A.S.Johnson & K.D.Hill ms
Mallee; 4–5 m high; bark smooth, grey-green. White sand, sandy loam or brown clay soil with limestone, coastal dunes. Distribution: SW: ESP, MAL.

Eucalyptus creta L.A.S.Johnson & K.D.Hill
Tree; 3–15 m high; bark smooth; fl. cream, yellow, May. Sandy clay or loam, calcareous plains. Distribution: SW: MAL.

Eucalyptus crispata Brooker & Hopper
YANDANOOKA MALLEE
Mallee; 3–7 m high; bark rough on the trunk, in partly decorticated curls; fl. pale yellow, cream, Mar–Jun. Sand, loam with lateritic gravel, lateritic breakaways. Distribution: SW: GS, SWA.

Eucalyptus crucis Maiden SILVER MALLEE
Mallee or tree (rarely); 2–15 m high; bark rough, 'minni-ritchi'; fl. white, cream, Jan–Mar/Sep–Dec. Sand, clay loam, loam, granite outcrops. Distribution: ER: COO, YAL; SW: AW, GS.

Eucalyptus crucis Maiden subsp. **crucis** SILVER MALLEE
Mallee; 2–8 m high; bark rough, 'minni-ritchi'; fl. white, Oct–Mar. Sand, loam, granite outcrops. Distribution: ER: COO; SW: AW.

Eucalyptus crucis Maiden
subsp. **lanceolata** Brooker & Hopper
Mallee or tree (rarely); 3–15 m high; bark rough, 'minni-ritchi'; fl. white, cream, Jan–Mar/Sep–Oct. Clay loam, loam, granite outcrops. Distribution: ER: COO; SW: AW.

Eucalyptus crucis Maiden
subsp. **praecipua** Brooker & Hopper
Mallee; 3–15 m high; bark rough, 'minni-ritchi'. Sandy loam, granite outcrops. Distribution: ER: YAL; SW: GS.

Eucalyptus cuprea Brooker & Hopper MALLEE BOX
Mallee; 2.5–5 m high; bark rough to 1.5 m, box-type; fl. white, Aug–Nov. Shallow soils over granite. Distribution: SW: GS.

Eucalyptus cupularis C.A.Gardner
HALLS CREEK WHITE GUM
Tree; 5–9 m high; bark smooth, powdery white; fl. white, Oct–Nov. Skeletal soils over sandstone or granite, stony hills, along small watercourses. Distribution: N: CK, OVP; ER: GSD, TAN.

Eucalyptus cyclostoma Brooker
Mallee; 1.5–4 m high; bark smooth or rough, flaky & ribbony; fl. white, Feb–Apr. Sandy loam, red sand, limestone plains. Distribution: ER: COO, NUL.

Eucalyptus cylindriflora Maiden & Blakely
WHITE MALLEE
Mallee; 1.5–6 m high; bark smooth; fl. white, Dec–Mar. Yellow sand, clayey sandy soils with lateritic gravel, sandplains. Distribution: ER: COO; SW: AW, ESP, MAL.

Eucalyptus cylindrocarpa Blakely
WOODLINE MALLEE
Mallee or tree (occasionally); 3–10 m high; bark smooth; fl. white, Nov–Apr. Red sand or loam, flats. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, MAL.

Eucalyptus decipiens Endl. REDHEART
Tree (mallee); 1.5–15 m high; bark rough, flaky or ribbony; fl. white, Aug–Jan. White, yellow or grey sand, sandy clay, gravelly loam, laterite, sandplains, hills, swamp margins, winter-moist sites. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Eucalyptus decipiens Endl.
subsp. **adesmophloia** Brooker & Hopper
Straggly tree (mallee); 1.5–9 m high; bark rough, ribbony; fl. white, Nov–Jan. White sand, laterite, sandplains, hills. Distribution: SW: AW, ESP, JF.

Eucalyptus decipiens Endl.
subsp. **chalara** Brooker & Hopper
Tree (mallee); 2–15 m high; bark rough, flaky; fl. white, Aug–Sep. Sandy clay, white sand, gravelly loam, swamp margins, winter-moist sites, sandplains. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Eucalyptus decipiens Endl. subsp. **decipiens**
Tree (mallee); 2–15 m high; bark rough, flaky; fl. white, Sep–Dec. Yellow-grey sand, dunes. Distribution: SW: GS, JF, SWA.

Eucalyptus decurva F.Muell. SLENDER MALLEE
Mallee; 1.5–5 m high; bark smooth; fl. white, pink rarely, Apr–Oct. Lateritic soils, white-grey sand. Distribution: SW: AW, ESP, JF, MAL, SWA.

Eucalyptus deflexa Brooker LAKE KING MALLEE
Mallee; 1–3 m high; bark smooth; fl. pink, cream, white, Mar–Oct. Clay loam, sandy loam, white or yellow sand, often with gravel, flat areas & slight rises. Distribution: SW: ESP, MAL.

Eucalyptus delicata Johnson & Hill ms
Tree; 5–16 m high; bark rough on lower half; fl. Apr. Clay loam, sandy loam, flats. Distribution: ER: COO; SW: MAL.

Eucalyptus densa Brooker & Hopper
Tree (mallet) (mallee); 1–12 m high; bark smooth, imperfectly shed; fl. pale yellow, cream, Jan–Feb/May–Sep. Clay loam, clay, sandy soils, laterite, lateritic ridges, flats, drainage lines. Distribution: SW: AW, ESP, MAL.

Eucalyptus densa Brooker & Hopper subsp. **densa**
Tree (mallet); 2–12 m high; bark smooth, imperfectly shed; fl. pale yellow, cream, Jan–Feb/Jul–Sep. Clay loam, clay, sandy soils, lateritic ridges, flats, drainage lines. Distribution: SW: AW, ESP, MAL.

Eucalyptus densa Brooker & Hopper
subsp. **improcera** Brooker & Hopper
DWARF BLUE MALLEE
Mallee; 1–3 m high; bark smooth, imperfectly shed; fl. pale yellow, cream, May–Sep. Sandy soils, laterite. Distribution: SW: ESP, MAL.

Eucalyptus depauperata L.A.S.Johnson & K.D.Hill
Mallee; 2–4 m high; bark smooth; fl. yellow, Sep. White, yellow or red sand, clay loam, sandplains, lateritic breakaways. Distribution: SW: AW, ESP, MAL.

Eucalyptus desmondensis Maiden & Blakely
DESMOND MALLEE
Mallee, slender, willowy; 1–4.5 m high; bark smooth; fl. pale yellow, Jan–Dec. Stony loam or sand, clay, granitic soils, rocky hillsides, sandplains. Distribution: SW: ESP.

Eucalyptus dielsii C.A.Gardner CAP-FRUITED MALLEE
Tree (mallee); 2.3–7 m high; bark smooth; fl. pale green, yellow, Nov–Feb. White sand, clay. Distribution: ER: COO; SW: ESP, MAL.

Eucalyptus diemalensis Nicolle ms
Tree; 15 m high; rough grey bark to branches; glaucous stems; dull green adult leaves. Red sandy loam. Distribution: ER: YAL.

Eucalyptus diminuta Brooker & Hopper ms
Mallee; 1.7–5 m high; fl. white, cream, Jul–Nov. Sandy clay, white-grey sand, often over laterite, sandplains, near swampy areas. Distribution: ER: MUR; SW: AW, GS.

Eucalyptus diptera C.R.P.Andrews
TWO-WINGED GIMLET
Mallee or tree; 3–8 m high; bark smooth; fl. white, yellow,

green, Feb–May/Aug–Sep. Sandy or clay loam, flats. Distribution: ER: COO; SW: MAL.

Eucalyptus discreta Brooker
Shrub (mallee); 1.5–5m high; bark smooth; fl. white, Jan–Apr. Clay loam, sand, often over limestone or granite, flats. Distribution: SW: ESP, MAL.

Eucalyptus dissimulata Brooker
RED-CAPPED MALLEE
Mallee; 1–6m high; bark smooth, grey; fl. white, cream, Oct–Mar. White or yellow sand, red-grey loam, sandplains, shallow creeks. Distribution: SW: AW, ESP, MAL.

Eucalyptus dissimulata Brooker subsp. **dissimulata**
Mallee; 1.7–4m high; bark smooth, grey; fl. cream, Dec. White or yellow sand, sandplains. Distribution: SW: AW, ESP, MAL.

Eucalyptus dissimulata Brooker
subsp. **plauta** L.A.S.Johnson & K.D.Hill
Mallee; 2–6m high; bark smooth, grey; fl. white, Nov. White or yellow sand, red-grey loam, shallow creeks. Distribution: SW: MAL.

Eucalyptus diversicolor F.Muell. KARRI
Tree; 10–60m high; bark smooth; fl. white, May/Sep–Feb. Sandy loam, hillsides. Distribution: SW: JF, SWA, WAR.

Eucalyptus diversifolia Bonpl. SOAP MALLEE
Mallee; 2–8m high; bark smooth; fl. white, yellow, cream, Jul–Jan. White or grey sand, shallow soils over limestone, coastal dunes, limestone cliffs. Distribution: ER: HAM; SW: ESP, MAL, WAR.

Eucalyptus diversifolia Bonpl.
subsp. **hesperia** Wright & Ladiges ms
Mallee; 2–3m high; bark smooth. Shallow soils over limestone. Distribution: ER: HAM; SW: ESP, MAL.

Eucalyptus dolichocera L.A.S.Johnson & K.D.Hill ms
Mallee; 2–8m high; fl. yellow, cream, Oct–Nov. Red sand, clay loam, coastal dunes & limestone, sandplains. Distribution: ER: CAR, MUR; SW: AW, GS, MAL.

Eucalyptus dolichorhyncha (Brooker)
Brooker & Hopper
Mallee or tree; 1–5m high; fl. yellow, Jan–May. Sandy clay or clay, flats. Distribution: SW: ESP, MAL.

Eucalyptus dolorosa Brooker & Hopper
Mallee; 1.5–3m high; bark rough, flaky; fl. yellow, Feb–Mar. Laterite, hillsides. Distribution: SW: GS.

Eucalyptus doratoxylon F.Muell.
SPEARWOOD MALLEE
Mallee; 1.4–6m high; bark smooth, powdery white; fl. white, cream, Jan–May/Aug–Dec. Sandy loam, white or grey sand, granite outcrops, hills. Distribution: SW: ESP, JF, MAL, SWA.

Eucalyptus drummondii Benth. DRUMMOND'S GUM
Tree (mallee); 1.8–8m high; bark smooth; fl. white, cream, Jan/Apr–Dec. Lateritic soils, sandplains, hills. Distribution: SW: AW, GS, JF, SWA.

Eucalyptus drummondii Benth.
subsp. **humilis** Brooker & Hopper ms
Straggly mallee; 1.8m high. Distribution: SW: SWA.

Eucalyptus dundasii Maiden DUNDAS BLACKBUTT
Tree; 5–21m high; bark rough, tessellated; fl. white, Feb–Jul. Clay, loam, often gravelly, flats, near salt lakes. Distribution: ER: COO, MUR; SW: MAL.

Eucalyptus ebbanoensis Maiden SANDPLAIN MALLEE
Mallee; 2–10m high; bark smooth throughout; inflorescences simple axillary triads; stamens in 4 bundles; fl. white, cream, Sep–Mar. Yellow or red sand, sandy clay, loam, laterite, breakaways, sandplains, granite hills. Distribution: ER: COO, GVD, MUR; SW: AW, GS.

Eucalyptus ebbanoensis Maiden
subsp. **ebbanoensis**
Mallee; 2–10m high; adult leaves dull; twigs, buds & fruits not glaucous; fl. white, cream, Sep–Mar. Yellow or red sand over laterite, mallee shrublands. Distribution: ER: COO, MUR; SW: AW, GS.

Eucalyptus ebbanoensis Maiden
subsp. **glauciramula** L.A.S.Johnson & K.D.Hill
Mallee; 3–6m high; adult leaves dull; twigs, buds & fruits glaucous; fl. white, cream. Red sand or loam, often lateritic, plains, granite hills. Distribution: ER: COO, GVD, MUR.

Eucalyptus ebbanoensis Maiden
subsp. **photina** Brooker & Hopper
Mallee; 2–6m high; adult leaves glossy; fl. white, cream, Sep–Mar. Sandy clay, red sand, lateritic breakaways, sandplains. Distribution: ER: MUR; SW: AW, GS.

Eucalyptus educta L.A.S.Johnson & K.D.Hill
Straggling & spreading mallee; 3–5m high; bark rough, 'minniritchi'; fl. cream, yellow, Apr. Shallow soils, granite rocks. Distribution: ER: COO.

Eucalyptus effusa Brooker ROUGH-BARKED GIMLET
Mallee or tree; 2–6m high; filaments inflexed in mature bud, bark persistent on trunk; fl. white, Jan–Mar/Oct. Shallow soils, red loam & sand, greenstones, laterite, stony rises & plains. Distribution: ER: COO, GVD, MUR.

Eucalyptus effusa Brooker subsp. **effusa**
Mallee or tree; to 4m high; branchlets not glaucous, calyptra conical. Shallow soils over greenstones. Distribution: ER: COO.

Eucalyptus effusa Brooker
subsp. **exsul** L.A.S.Johnson & K.D.Hill
Mallee or tree; 2–6m high; branchlets distinctly glaucescent, calyptra rounded. Shallow red loam over lateritic soil residuals, stony rises & plains. Distribution: ER: COO, GVD, MUR.

Eucalyptus erectifolia Brooker & Hopper
STIRLING RANGE MALLEE
Mallee; 1–4m high; bark smooth, grey; fl. white, Mar–May. White sand, sandy loam & gravel, hillslopes, sandplains. Distribution: SW: ESP, JF.

Eucalyptus eremicola Boomsma
Mallee or tree (rarely); 2–8m high; bark smooth or rough; fl. white, Jan–Mar. Red sand or loam, sandplains, dunes. Distribution: ER: COO, GAS, GD, GVD, MUR, NUL.

Eucalyptus eremophila (Diels) Maiden
TALL SAND MALLEE
Tree (mallee); 2–8m high; bark smooth; fl. cream, yellow, rarely pink, Aug–Dec. Sand or clay loam, skeletal soils over granite, sand, undulating plains, sand dunes, hills. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, MAL.

Eucalyptus eremophila (Diels) Maiden
subsp. **eremophila** SAND MALLEE
Tree (mallee); 2–8m high; bark smooth; fl. cream, yellow, rarely pink, Aug–Dec. Loam, skeletal soils over granite, sand, undulating plains, sand dunes, hills. Distribution: ER: COO, MUR; SW: AW, ESP, MAL.

Eucalyptus eremophila (Diels) Maiden subsp. **pterocarpa** (Blakely & Steedman) L.A.S.Johnson & Blaxell
Tree (mallee); 2–8m high; bark smooth. Sandy or clay loam. Distribution: SW: ESP, MAL.

Eucalyptus erythrocorys F.Muell. ILLYARRIE
Tree; 3–8m high; bark smooth; fl. yellow, Feb–Apr. Sandy soils, limestone ridges & outcrops. Distribution: SW: AW, GS, SWA.

Eucalyptus erythronema Turcz.
RED-FLOWERED MALLEE
Mallee or tree; 2–6m high; bark smooth, very powdery; fl. red, pink, cream, white, Jul/Oct–Feb. Sand or clayey soils, gravel, laterite. Distribution: ER: NUL; SW: AW, ESP, GS, MAL, SWA.

Eucalyptus erythronema Turcz. var. **erythronema**
RED-FLOWERED MALLEE
Mallee; 2–6m high; bark smooth, very powdery; fl. red, pink, cream, white, Jul/Oct–Jan. Sandy or clayey soils. Distribution: ER: NUL; SW: AW, ESP, MAL.

Eucalyptus erythronema Turcz.
var. **marginata** (Benth.) Domin RED-FLOWERED MALLEE
Mallee or tree; 2–6m high; bark smooth, very powdery; fl. red, pink, cream, white, Oct–Feb. Stony or gravelly soils, often over laterite. Distribution: SW: AW, GS, MAL, SWA.

Eucalyptus eudesmioides F.Muell.
Mallee or tree; 2–8m high; fl. white, Feb–May. Grey, yellow or red sand, often with lateritic gravel. Distribution: ER: CAR, MUR; SW: AW, GS, JF.

Eucalyptus ewartiana Maiden EWART'S MALLEE
Mallee; 2–7m high; bark 'minni-ritchi'; fl. white, Aug–Feb. Yellow-red sand, loam, sometimes gravelly, sandplains, granite outcrops. Distribution: ER: CAR, COO, GVD, MUR, PIL, YAL; SW: AW, GS.

Eucalyptus exigua Brooker & Hopper
Mallee; 2–5m high; bark smooth; fl. white, cream, Mar. Sandy loam, white sand, sandplains. Distribution: SW: AW, MAL.

Eucalyptus exilis Brooker BOYAGIN MALLEE
Whipstick mallee; 2–6m high; bark smooth; fl. white, Aug–Oct. Grey sand, gravelly loam, lateritic ridges. Distribution: SW: AW, GS, JF.

Eucalyptus extensa L.A.S.Johnson & K.D.Hill
Tree (mallee); 3–8m high; bark smooth; fl. yellow, Mar. Red loam, sometimes gravelly, sandplains. Distribution: ER: COO; SW: ESP, MAL.

Eucalyptus falcata Turcz. SILVER MALLET
Mallee; 2–8m high; bark smooth, grey; fl. white, cream, Sep–Apr. Sand over laterite, often with gravel, sandplains, breakaways, slight rises. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Eucalyptus falcata Turcz.
subsp. **extenta** L.A.S.Johnson & K.D.Hill ms
Mallee; 2.5–3m high; bark smooth, grey. White sand on laterite. Distribution: SW: ESP.

Eucalyptus falcata Turcz. subsp. **falcata**
Mallee; 2–3m high; smooth pale grey bark; semi-glossy leaves. Gravelly loam, low mallee heath. Distribution: SW: ESP.

Eucalyptus famelica Brooker & Hopper
Mallee; 1.5–4m high; bark smooth; fl. white, Apr–Jul. White-grey sand, wet areas, sometimes slightly brackish. Distribution: SW: ESP.

Eucalyptus fitzgeraldii Blakely BROAD-LEAVED BOX
Tree; 5–15m high; bark rough, tessellated; fl. white, Aug. Clay or clayey soils on basalt or dolerite, rocky hillsides, plains. Distribution: N: NK.

Eucalyptus flavida Brooker & Hopper
YELLOW-FLOWERED MALLEE
Tree (mallee); 5–10m high; fl. yellow, Nov–Dec. Red loam with quartz or calcrete, granite breakaways. Distribution: ER: COO, LSD, MUR.

Eucalyptus flocktoniae (Maiden) Maiden MERRIT
Tree (sometimes mallee); 2.5–15m high; bark smooth, silvery-grey; fl. white, cream, yellow, Aug–Apr. Sandy loam or clay, laterite. Distribution: ER: COO, HAM, NUL; SW: AW, ESP, GS, JF, MAL.

Eucalyptus flocktoniae (Maiden) Maiden
subsp. **flocktoniae**
Mallee; 3.5–8m high; bark silvery-grey; leaves glossy. Lateritic sand, sandy clay, woodland. Distribution: SW: AW, ESP, MAL.

Eucalyptus foecunda Schauer
NARROW-LEAVED RED MALLEE
Mallee or tree (occasionally); 1–8m high; bark smooth with rough flaky bark at base; fl. white, cream, Aug–Mar. White or yellow sand over limestone, sand dunes, limestone ridges & hills. Distribution: ER: CAR, COO; SW: GS, JF, MAL, SWA.

Eucalyptus foecunda Schauer
subsp. **Coolimba (M.I.H.Brooker 9556)** pn
Mallee; 2–4m high; bark rough, ribbony. Sand over limestone, limestone ridges. Distribution: SW: GS.

Eucalyptus foliosa L.A.S.Johnson & K.D.Hill
Mallee; to 4m high; bark smooth. Grey-white sandy clay, flat adjacent to salt lakes. Distribution: SW: ESP.

Eucalyptus formanii C.A.Gardner
Tree (occasionally mallee); 3–11m high; bark flaky & fibrous on the trunk; fl. white, Dec–Apr. Red sand, ironstone slopes. Distribution: ER: COO, MUR.

Eucalyptus forrestiana Diels FUCHSIA GUM
Tree (mallee); 1.5–6m high; bark smooth; fl. yellow, Jan–Mar/Apr–Jun. White or grey-yellow clay, sandy clay, grey sand, sandplains, near salt lakes. Distribution: SW: ESP, MAL.

Eucalyptus fraseri (Brooker) Brooker
BALLADONIA GUM
Tree; 5–20m high; bark smooth or rough on the trunk; fl. white, Jan–Mar. Calcareous loam, sand or gypsum on limestone, granite, exposed plains, low dunes, hilly forest areas. Distribution: ER: COO, GSD, MUR, NUL; SW: ESP, MAL.

Eucalyptus fraseri (Brooker) Brooker
subsp. **blackbutt (L.Sweedman 3113)** pn
Tree; 12–15m high; black base, single trunk; leaves glossy. Granite, hilly eucalypt forest. Distribution: ER: COO.

Eucalyptus fraseri (Brooker) Brooker subsp. **fraseri**
Tree; 5–20m high; bark smooth; fl. white, Jan–Mar. Calcareous loam, sand or gypsum on limestone, exposed plains, low dunes. Distribution: ER: COO, MUR, NUL; SW: MAL.

Eucalyptus fraseri (Brooker) Brooker
subsp. **melanobasis** L.A.S.Johnson & K.D.Hill ms
Tree; 8–15m high; bark rough, dark grey-black at the base for 1–2 m; fl. white, Jan–Mar. Red calcareous loam. Distribution: ER: COO, GSD.

Eucalyptus fruticosa Brooker
Sprawling mallee or shrub; 1.5–5m high; bark smooth throughout or some rough at base; fl. white, Jan–May. Red sand, sandplains, sand dunes, calcareous hills. Distribution: ER: CAR; SW: GS.

Eucalyptus gamophylla F.Muell. TWIN-LEAF MALLEE
Mallee, occasionally almost prostrate; 1.5–7m high; bark smooth or rough; fl. white, Oct–Mar. Red sand, sandplains & dunes, stony spinifex country. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, PIL, TAN.

Eucalyptus gardneri Maiden BLUE MALLET
Tree; 5–10m high; bark mostly smooth, often with decorticated flakes; fl. pale yellow, cream, Feb–Sep/Dec. Gravelly soils, laterite, rocky slopes & breakaways. Distribution: SW: AW, ESP, JF, MAL, SWA.

Eucalyptus gardneri Maiden subsp. **gardneri**
Tree; 5–10m high; bark mostly smooth, often with decorticated flakes; fl. pale yellow, Feb–Sep. Gravelly soils, laterite, breakaways. Distribution: SW: AW, JF, MAL, SWA.

Eucalyptus gardneri Maiden subsp.
ravensthorpensis Brooker & Hopper
Tree; 5–10m high; bark mostly smooth, often with decorticated flakes; fl. pale yellow, cream, Dec. Gravelly soils, laterite, rocky slopes & breakaways. Distribution: SW: ESP.

Eucalyptus georgei Brooker & Blaxell
HYDEN BLUE GUM
Tree; 4–20m high; bark smooth, often hanging in ribbons; fl. cream, white, Jan–Mar. White or red sand, sandy or calcareous loam, clayey sand, lateritic rises, slight depressions. Distribution: ER: COO; SW: MAL.

Eucalyptus georgei Brooker & Blaxell
subsp. **fulgida** Brooker & Hopper
Tree; 4–20m high; bark smooth, often hanging in ribbons; fl. cream, white. Sandy loam, clayey sand, slight depressions. Distribution: SW: MAL.

Eucalyptus georgei Brooker & Blaxell subsp. **georgei**
Tree; 4–20m high; bark smooth, often hanging in ribbons; fl. cream, white, Jan–Mar. White or red sand, calcareous loam, lateritic rises. Distribution: ER: COO; SW: MAL.

Eucalyptus gillenii Ewart & L.Kerr
Tree (mallee); 2–6m high; bark smooth, grey; fl. white. Rocky soils. Distribution: N: DL.

Eucalyptus giraliensis L.A.S.Johnson ms
Mallee; 1.5–3m high; stocking of rough box bark to 0.5 m, smooth white bark above. Yellow-red sand with limestone or pale calcareous loam, sandplain. Distribution: ER: CAR.

Eucalyptus gittinsii Brooker & Blaxell
NORTHERN SANDPLAIN MALLEE
Mallee; 2–5m high; bark rough & peeling on lower parts; fl. white, Dec–Feb. Yellow or red sand, often with gravel, gravelly laterite, sandplains, sand dunes, ridges. Distribution: ER: CAR, MUR; SW: AW, GS, SWA.

Eucalyptus gittinsii Brooker & Blaxell
subsp. **illucida** Nicolle ms
Mallee; 1.5–2.5m high; bark grey, peeling to salmon below; fl. white, Feb. Brown sandy clay or brown loam, low heath. Distribution: SW: AW, GS.

* **Eucalyptus globulus** Labill.
Tree; 20–45m high; smooth white bark. Sandy clay, eucalypt woodlands, wetlands, riverine flats. Distribution: SW: JF, SWA.

Eucalyptus glomerifera L.A.S.Johnson & K.D.Hill ms
Tree (mallee); 2–4m high; smooth whitish grey bark. Yellow-white gravelly sand, gravelly loam, yellow clayey sand, stony hills, flats. Distribution: SW: ESP, MAL.

Eucalyptus glomerosa Brooker & Hopper JINJULU
Mallee; 3–5m high; bark rough, flaky. Red sand, sandplains, sand dunes. Distribution: ER: GD, GVD, MUR.

Eucalyptus gomphocephala DC. TUART
Tree; 10–40m high; bark rough, box-type; fl. white, Jan–Apr. Sand over limestone, coastal plains. Distribution: SW: GS, JF, SWA.

Eucalyptus gongylocarpa Blakely MARBLE GUM
Tree; 4–16m high; bark smooth white with loosely attached red-brown flakes; fl. white, Jan–Feb. Red sand, sandplains, sand dunes & rises. Distribution: ER: GAS, GD, GVD, MUR, NUL.

Eucalyptus goniantha Turcz. JERDACUTTUP MALLEE
Mallee or tree (rarely); 1.5–13m high; bark smooth, shedding; fl. cream, white, May/Sep–Feb. White, grey or yellow sand, sandy clay, granite & laterite, coastal areas. Distribution: SW: ESP, JF, MAL, WAR.

Eucalyptus goniantha Turcz.
subsp. **goniantha** JERDACUTTUP MALLEE
Mallee or tree (rarely); 1.5–10m high; bark smooth, shedding; fl. cream, white, Sep–Feb. Sand, sandy clay, often over weathered granite & laterite, coastal areas. Distribution: SW: ESP, JF, WAR.

Eucalyptus goniantha Turcz.
subsp. **notactites** L.A.S.Johnson & K.D.Hill
Mallee or tree (rarely); 1.5–13m high; bark smooth, shedding; fl. cream, white, May/Oct–Dec. White-grey-yellow sand, coastal areas. Distribution: SW: ESP, JF, WAR.

Eucalyptus goniocarpa L.A.S.Johnson & K.D.Hill
Tree (sometimes mallee); 3–5m high; bark smooth. Sandy loam, sandy clay over granite, flats, slopes. Distribution: SW: MAL.

Eucalyptus gracilis F.Muell. YORRELL
Tree (mallee); 2–12m high; bark rough, tessellated on lower trunk, smooth above; fl. cream, white, Mar–Oct. Sand, orange-brown calcareous loam on limestone, sand dunes, flats, crests of rises. Distribution: ER: COO, GVD, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, MAL.

Eucalyptus gracilis F.Muell. subsp. **gracilis** ms
Mallee; 3–6m high; grey shaggy stocking on lower trunk, smooth grey bark above. Orange-brown calcareous loam on limestone, crest of rises or flat terrain. Distribution: ER: COO.

Eucalyptus graniticola Brooker & Hopper ms
Mallee; ca 4m high; bark smooth. Exposed granite slopes. Distribution: SW: JF.

Eucalyptus gratiae (Brooker) L.A.S.Johnson & K.D.Hill
LAKE GRACE GUM
Mallee; 2.5–8m high; bark smooth; fl. white, Sep–Dec. Sandy or clay loam, sometimes over granite, near drainage lines, hills, flats. Distribution: SW: AW, ESP, MAL.

Eucalyptus griffithsii Maiden GRIFFITH'S GREY GUM
Mallee or tree; 3–10m high; bark rough for 1–3 m; fl. white, pink, Sep–Mar. Loamy & gravelly soils, low-lying flats, rocky hills. Distribution: ER: COO, MUR, NUL; SW: ESP.

Eucalyptus griffithsii Maiden subsp.
Widgiemooltha (C.A.Gardner B1674) pn
Mallee or tree; fl. white, pink, Nov. Distribution: ER: COO.

Eucalyptus grossa Benth. COARSE-LEAVED MALLEE
Straggly mallee or tree (rarely); 0.5–5m high; bark rough; fl. yellow, green, May/Aug–Nov. Gravelly clay sand, sandy loam, clay, rocky plains, granite rocks. Distribution: ER: COO; SW: ESP, MAL.

Eucalyptus guilfoylei Maiden YELLOW TINGLE
Tree; 5–40m high; bark rough, short-fibred & crumbly; fl. white, cream, Nov–Jan. Gravelly loam, slopes & ridges. Distribution: SW: JF, WAR.

Eucalyptus gymnoteles L.A.S.Johnson & K.D.Hill
Tree; 6–15m high; bark rough, box-type; fl. cream, Dec. Along creeks, lateritic flats. Distribution: N: CK, DL, NK, OVP; ER: TAN.

Eucalyptus gypsophila Nicolle
Mallee; 3–6m high; persistent rough bark on lower stem; operculum conical-hemispheric; fruit 6–10mm long; fl. cream, white. Red sand, near salt or playa lakes. Distribution: ER: CAR, GAS, GVD, LSD, MUR, YAL.

Eucalyptus halophila D.J.Carr & S.G.M.Carr
Shrubby mallee; 1–4m high; bark rough box-type, rarely smooth; fl. white, cream, Jan–May. Sand or sandy clay, margins of salt lakes. Distribution: SW: ESP, MAL.

Eucalyptus hebetifolia Brooker & Hopper
Mallee; 3–6m high; bark rough & loose on the trunk; fl. white, cream, Dec–Mar. Sandy loam, often with gravel, laterite. Distribution: SW: AW, JF, MAL.

Eucalyptus hemistegasta Brooker & Hopper ms
Mallee; 9m high; bark rough to 2 m, grey & coppery above. Red soil. Distribution: ER: COO.

Eucalyptus herbertiana Maiden KALUMBURU GUM
Tree (mallee); 4–8m high; bark smooth, powdery white; fl. white, cream, Jan. Skeletal soils, sandstone outcrops & rocks, base of ridges, hillsides. Distribution: N: CK, NK, VB.

Eucalyptus histophylla Brooker & Hopper
Mallee; 2–6m high; bark smooth; fl. pale yellow, Dec. Sandy loam on granite or laterite, granite outcrops. Distribution: ER: COO, NUL; SW: MAL.

Eucalyptus horistes L.A.S.Johnson & K.D.Hill
Tree (mallee); 3–12m high; bark rough, fibrous, fissured; fl. white. Sandy loam, yellow-red sand, plains. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS.

Eucalyptus houseana Maiden KIMBERLEY WHITE GUM
Tree; 8–20m high; bark smooth, powdery white; fl. white, Jul–Nov. Sand, alluvium, along watercourses, seasonally water-logged sites. Distribution: N: CK, DL, NK, OVP.

Eucalyptus hypochlamydea Brooker
Mallee; 2–8m high; bark rough to 1 m, then smooth; fl. white, cream, Nov–Jan. Yellow or red sand, laterite, sandplains, dunes. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, GS, JF, MAL.

Eucalyptus hypochlamydea Brooker
subsp. **ecdysiastes** L.A.S.Johnson & K.D.Hill ms
Mallee; 2–5m high; bark smooth; fl. white, cream. Yellow or red sand, laterite, sandplains. Distribution: ER: COO; SW: AW, GS, JF, MAL.

Eucalyptus hypochlamydea Brooker
subsp. **hypochlamydea** ms
Mallee; 2–8m high; bark rough to 1 m; fl. white, cream, Nov–Jan. Yellow or red sand, lateritic soils, sandplains, dunes. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, GS, JF, MAL.

Eucalyptus illustris Brooker ms
Mallee; 4m high; light grey-brown bark over orange tessellated bark. Shallow gully.

Eucalyptus impensa Brooker & Hopper
Straggly mallee; to 1.5m high; bark smooth; fl. pink, Jun–Jul. Yellow sand, lateritic hills. Distribution: SW: GS, SWA.

Eucalyptus incerata Brooker & Hopper ms
MOUNT DAY MALLEE
Mallee; 3–12m high; bark smooth; fl. cream, yellow, Oct–Dec. Yellow sand, lateritic soils, sandplains, ridges. Distribution: ER: COO; SW: MAL.

Eucalyptus inconstans L.A.S.Johnson & K.D.Hill ms
Tree; 8m high; bark smooth, grey-white. Red loam on amphibolite. Distribution: ER: COO.

Eucalyptus incrassata Labill. LERP MALLEE
Mallee; 2–5m high; bark smooth, often rough on the trunk; fl. cream, white, yellow, Aug–Apr. Sandy soils, sandplains, coastal areas, hillsides. Distribution: ER: COO, HAM; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Eucalyptus indurata Brooker & Hopper IRONBARK
Tree (rarely mallee); 3–10m high; bark rough, furrowed; fl. pale yellow, Jun–Sep. Sandy clay, undulating plains & rises. Distribution: ER: COO; SW: ESP, MAL.

Eucalyptus insularis Brooker
TWIN PEAK ISLAND MALLEE
Mallee; 1.5–8m high; fl. white, cream, Aug. Sand, granite outcrops & hills. Distribution: SW: ESP.

Eucalyptus intertexta R.T.Baker
GUM-BARKED COOLIBAH
Tree (rarely mallee); 3–13m high; bark rough box-type on the trunk, smooth above; fl. white, Mar–Sep. Red sand or loam, along drainage lines, spinifex plains. Distribution: ER: CR, GD, GVD, LSD.

Eucalyptus intertexta R.T.Baker
var. **diminuta** Blakely
Mallee; 3–4m high; bark pale orange over white; leaves dull green, reticulation dense, apparently glandless. Hard red sand, spinifex plain. Distribution: ER: GD.

Eucalyptus intertexta R.T.Baker var. **intertexta** ms
Tree (rarely mallee); 4–13m high; bark rough box-type on the trunk, smooth above; fl. white, Mar–Sep. Red sand or loam, along drainage lines, plains. Distribution: ER: CR, GD, GVD, LSD

Eucalyptus jacksonii Maiden RED TINGLE
Tree; 8–55m high; bark rough, furrowed, stringy; fl. white, Jan–Mar. Loam, hillslopes, gullies. Distribution: SW: JF, WAR.

Eucalyptus jensenii Maiden WANDI IRONBARK
Tree; 3–10m high; bark rough, deeply furrowed; fl. white, cream, Jan–May. Red sand, sandy loam, sometimes with gravel, sandstone plateaus, lateritic rises & plains. Distribution: N: CK, DL, NK.

Eucalyptus jimberlanica L.A.S.Johnson & K.D.Hill
Tree (mallee); 4–10m high; bark smooth. Loam, valley edges. Distribution: ER: COO.

Eucalyptus johnsoniana Brooker & Blaxell
JOHNSON'S MALLEE
Mallee, forming dense clumps; 1–3.5m high; bark flaky to 0.5m then smooth; fl. white, cream, Jul–May. White-grey sand with lateritic gravel, sandplains, lateritic breakaways. Distribution: SW: GS, SWA.

Eucalyptus jucunda C.A.Gardner YUNA MALLEE
Mallee or tree (sometimes); 1–8m high; bark rough on the trunk, smooth above; fl. pale yellow, Jan–Apr. White, yellow or red sand, sandplains. Distribution: ER: CAR; SW: AW, GS, JF.

Eucalyptus jutsonii Maiden JUTSON'S MALLEE
Mallee; 3–8m high; bark rough, fibrous; fl. white, Nov–Feb. Red sand, sandplains & sandhills. Distribution: ER: COO, MUR.

Eucalyptus kessellii Maiden & Blakely
Tree (mallee); 2–10m high; bark rough to 3 m, then smooth; fl. cream, white, Oct–Jan. Sandy soils, clay loam, laterite, low rises, flats. Distribution: SW: AW, ESP, MAL, SWA, WAR.

Eucalyptus kessellii Maiden & Blakely subsp.
eugnosta L.A.S.Johnson & K.D.Hill
Tree (mallee); 2–10m high; bark rough to 3 m, then smooth; fl. cream, white. Lateritic soils, low rises, flats. Distribution: SW: ESP, MAL.

Eucalyptus kessellii Maiden & Blakely subsp. **kessellii**
Tree (mallee); 2–10m high; bark rough to 3 m, then smooth; fl. cream, white, Oct–Jan. Sandy soils, clay loam, flats. Distribution: SW: ESP, MAL.

Eucalyptus kingsmillii Maiden & Blakely
KINGSMILL'S MALLEE
Mallee; 1.5–8m high; bark rough, flaky, fibrous on the trunk, smooth above; fl. white, cream, yellow, pink, red, Apr–Oct. Red or yellow sand, skeletal soils over sandstone or ironstone, rocky rises, sandplains. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

Eucalyptus kingsmillii Maiden & Blakely
subsp. **alatissima** Brooker & Hopper
Mallee; 1.5–8m high; bark rough, flaky, fibrous on the trunk, smooth above; fl. pink, red, Apr–May/Aug. Distribution: ER: GVD, MUR.

Eucalyptus kingsmillii Maiden & Blakely
subsp. **kingsmillii**
Mallee; 1.5–8m high; bark rough, flaky, fibrous on the trunk, smooth above; fl. white, cream, yellow, Apr–Oct. Red or yellow sand, skeletal soils over sandstone or ironstone, rocky rises, sandplains. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

Eucalyptus kochii Maiden & Blakely OIL MALLEE
Mallee or tree (occasionally); 3–12m high; bark rough; fl. white, Dec–Feb. Yellow or red sand, sandy clay & loam, flats & depressions. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS.

Eucalyptus kochii Maiden & Blakely subsp. **kochii**
Mallee or tree (occasionally); 3–12m high; bark rough; fl. white, Dec–Feb. Yellow or red sand, flats & depressions. Distribution: ER: YAL; SW: AW, GS.

Eucalyptus kochii Maiden & Blakely
subsp. **plenissima** (C.A.Gardner) Brooker
Mallee or tree (occasionally); 3–12m high; bark rough; fl. white, Dec–Feb. Red sand or sandy clay, sandy loam, plains. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS.

Eucalyptus kondininensis Maiden & Blakely
KONDININ BLACKBUTT
Tree; 4–20m high; bark rough, dark & flaky on lower parts; fl. white, Jul–Dec. Clay, sandy clay, salty flats, near salt lakes, seasonally waterlogged areas. Distribution: ER: COO; SW: AW, ESP, MAL.

Eucalyptus kruseana F.Muell. BOOKLEAF MALLEE
Straggly mallee; 2–3.5m high; bark smooth; fl. yellow, Jun–Sep. Sandy loam, granite outcrops & hills. Distribution: ER: COO.

Eucalyptus kumarlensis Brooker
Tree; 6–10m high; bark smooth; fl. white. White sand, calcareous loam, often with gravel, sandplains. Distribution: ER: COO; SW: MAL.

Eucalyptus laeliae Podger & Chippend.
DARLING RANGE GHOST GUM
Tree; 5–20m high; bark smooth, powdery; fl. white, Dec–Feb. Sandy clay, sandy loam, granite outcrops & hills. Distribution: SW: JF, SWA.

Eucalyptus laevis L.A.S.Johnson & K.D.Hill ms
Tree (mallee); 3–15m high; bark rough & box-like on the trunk, then smooth. Calcareous sandy loam, limestone plains. Distribution: ER: COO, NUL.

Eucalyptus lane-poolei Maiden SALMON WHITE GUM
Tree (mallee); 3–12m high; bark mostly smooth; fl. white, cream, Jan–Sep. Sandy loam or sand, often with gravel over laterite or granite, slopes, creek banks. Distribution: SW: GS, JF, SWA, WAR.

Eucalyptus lane-poolei Maiden
var. **Whicher (S.D.Hopper 6316)** pn
Straggly tree (mallee). Creek banks. Distribution: SW: JF.

Eucalyptus lata L.A.S.Johnson & K.D.Hill
Twisted & spreading mallee; to 3m high; bark rough, 'minni-ritchi'. Shallow soils over granite rocks.

Eucalyptus latens Brooker
NARROW-LEAVED RED MALLEE
Mallee; 2–4m high; fl. white, cream, Jan–Mar. Sandy clay, yellow sand, laterite, sandplains, slopes. Distribution: SW: AW, JF, MAL.

Eucalyptus lateritica Brooker & Hopper
LATERITE MALLEE
Mallee; 2–3m high; bark rough at base; fl. white, Aug–Oct. White or grey sand with gravel, lateritic breakaways & mesas. Distribution: SW: GS, SWA.

Eucalyptus lehmannii (Schauer) Benth. BUSHY YATE
Mallee or shrub; 2–4m high; bark smooth; fl. pale green, yellow, Jan–Jul/Nov–Dec. Sandy soils over granite or quartzite, often with gravel, rocky hills, coastal dunes. Distribution: SW: ESP, JF, MAL, WAR.

Eucalyptus leioclada Brooker & Hopper ms
Mallee; 4–6m high; grey bark over salmon-pink smooth bark. Red clayey sand, sandplains, low sand dunes. Distribution: ER: COO, GVD, MUR.

Eucalyptus leprophloia Brooker & Hopper
SCALY BUTT MALLEE
Mallee; 2–5m high; bark rough loose & flaky to 1 m; fl. cream, white, Aug–Oct. White or grey sand over laterite, valley slopes. Distribution: SW: GS.

Eucalyptus leptalea L.A.S.Johnson & K.D.Hill ms
Tree; 4–10m high; bark rough to 2 m; fl. white, Dec. Sandy alluvium, flats, sandstone/quartzite outcrops.

Eucalyptus leptamba L.A.S.Johnson & K.D.Hill ms
Tree (mallee); 2–10m high; short fibrous stocking, smooth pale grey bark above. White sand or yellow calcareous loam, open woodland. Distribution: SW: MAL.

Eucalyptus leptocalyx Blakely HOPETOUN MALLEE
Mallee or tree (rarely); 2–6m high; bark smooth; fl. white, cream, Sep–Mar. Stony & gravelly sand, clay soils. Distribution: ER: COO; SW: AW, ESP, MAL.

Eucalyptus leptophylla Miq.
NARROW-LEAVED RED MALLEE
Mallee; 2–6m high; bark smooth, grey; fl. cream, white, Mar–Aug. White, yellow or red sand, gravel, rises, sometimes around salt lakes, plains. Distribution: ER: COO, GVD, HAM, MUR; SW: AW, ESP, JF, MAL.

Eucalyptus leptopoda Benth. TAMMIN MALLEE
Mallee or tree (rarely); 1–8m high; bark smooth; fl. white, cream, yellow, Sep–Mar. Yellow or red sand, sandy loam, sometimes with gravel, laterite, sandplains & dunes, rises. Distribution: ER: CAR, COO, GVD, MUR, NUL, YAL; SW: AW, GS, MAL.

Eucalyptus leptopoda Benth.
subsp. **arctata** L.A.S.Johnson & K.D.Hill
Mallee or tree (rarely); 1.5–8m high; bark smooth; fl. white, Dec–Mar. Yellow or red sand, sandy loam, sometimes with gravel, sandplains, rises. Distribution: ER: CAR, MUR, YAL; SW: AW, GS.

Eucalyptus leptopoda Benth.
subsp. **elevata** L.A.S.Johnson & K.D.Hill
Mallee or tree (rarely); 1.7–5m high; bark smooth; fl. white, Sep/Dec–Mar. Yellow or red sand, sandplains, sand dunes. Distribution: ER: GVD, MUR, NUL; SW: AW, GS.

Eucalyptus leptopoda Benth. subsp. **leptopoda**
Mallee or tree (rarely); 1–6 m high; bark smooth; fl. white, cream, yellow, Nov–Mar. White or yellow sand, sandy gravel, sandplains. Distribution: ER: COO, MUR; SW: AW, MAL.

Eucalyptus leptopoda Benth.
subsp. **subluta** L.A.S.Johnson & K.D.Hill
Mallee or tree (rarely); 2–6 m high; bark smooth; fl. white, Dec–Mar. Yellow or red sand, sandplains. Distribution: ER: COO, MUR, YAL; SW: AW, MAL.

Eucalyptus leptoscyphocalyx
L.A.S.Johnson & K.D.Hill ms
Mallee; 3–3.5 m high; smooth bark. White sand on laterite or white sandy loam, mallee heath. Distribution: SW: MAL.

Eucalyptus lesouefii Maiden GOLDFIELDS BLACKBUTT
Tree (mallee); 5–18 m high; bark rough & black at base, smooth above; fl. white, cream, yellow, Aug–Feb. Sandy loam, sometimes with gravel, clay, flat country, sometimes in alluvial areas, slopes. Distribution: ER: COO, GVD, MUR; SW: AW.

Eucalyptus leucophloia Brooker SNAPPY GUM
Tree (mallee); 2.5–10 m high; bark smooth, powdery; fl. white, cream, Mar–Aug. Skeletal soils over sandstone or quartz, stony hills, gullies, plains. Distribution: ER: GAS, GSD, LSD, PIL; SW: AW.

Eucalyptus leucophloia Brooker
subsp. **leucophloia** ms
Tree (mallee); 2.5–6 m high; white or white & pink powder bark with black spots; fl. white, cream, Apr/Aug. Rocky slopes, gullies, plains. Distribution: ER: GAS, GSD, LSD, PIL; SW: AW.

Eucalyptus ligulata Brooker LUCKY BAY MALLEE
Mallee; 1–4 m high; bark smooth; fl. white, cream, Feb–Jun/Oct. Skeletal stony loam over granite or sandstone, hillslopes. Distribution: SW: ESP, JF.

Eucalyptus limitaris L.A.S.Johnson & K.D.Hill ms
Tree; 4–9 m high; bark rough, box-type. Skeletal soils on granite or limestone, alluvium, along drainage lines. Distribution: N: CK, DL, OVP.

Eucalyptus lirata Maiden KIMBERLEY YELLOWJACKET
Tree (mallee); 3–8 m high; bark rough, tessellated; fl. presumably white, Oct–Nov. Sandy soils over sandstone, quartzite or laterite, ridges, rises, plateaus. Distribution: N: CK, NK.

Eucalyptus litorea Brooker & Hopper
Mallee; 2–6 m high; bark rough at base, smooth above. Calcareous sand, sandy clay loam & stones, leeward of primary dunes, around salt lakes. Distribution: SW: ESP.

Eucalyptus livida Brooker & Hopper
MALLEE WANDOO
Small tree (mallee); 3–10 m high; bark smooth. Yellow sand, loam, breakaways of decomposing granite or rarely banded ironstone. Distribution: ER: COO; SW: AW, ESP, MAL.

Eucalyptus lobata Brooker ms
Mallee; ca 1 m high. Windswept limestone hill. Distribution: SW: ESP.

Eucalyptus longicornis (F.Muell.) Maiden RED MORREL
Tree (rarely mallee); 2–24 m high; bark rough, fibrous; fl. white, Dec–Feb. Loam, often over limestone, clay loam, flats. Distribution: ER: COO, MUR; SW: AW, ESP, JF, MAL, SWA.

Eucalyptus loxophleba Benth. YORK GUM
Tree (mallee); 3–15 m high; bark rough or smooth; fl. white, Jul–Feb. Variety of soils, usually loamy, granite, flats. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Eucalyptus loxophleba Benth.
subsp. **lissophloia** L.A.S.Johnson & K.D.Hill
Mallee; 3–8 m high; bark smooth; fl. white, Sep–Feb. Usually shallow soils over granite. Distribution: ER: COO, MUR, YAL; SW: AW, MAL.

Eucalyptus loxophleba Benth.
subsp. **loxophleba** YORK GUM
Tree; 3–15 m high; bark rough, persistent, fibrous-flaky; fl. white, Jul–Jan. Loam, rocky loam, clay loam, sand. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Eucalyptus loxophleba Benth.
subsp. **supralaevis** L.A.S.Johnson & K.D.Hill
Tree; 3–15 m high; bark rough, fibrous-flaky, persistent to top of trunk; fl. white, Jul–Oct. Loamy, often red soils, flats. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, MAL.

Eucalyptus loxophleba × **wandoo**
Tree (mallee); 4–20 m high; bark rough black-brown on trunk. Sandy clay or loam. Distribution: SW: AW, GS, JF.

Eucalyptus lucasii Blakely BARLEE BOX
Tree (mallee); 2–12 m high; bark smooth, sometimes rough at base; fl. white, May–Sep. Sandy soils, plains, hills. Distribution: ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, YAL.

Eucalyptus luteola Brooker & Hopper
Mallee; 1–5 m high; bark rough & loose to 1 m, smooth above; fl. pale yellow, cream, Feb–Apr. Yellow-brown sand, undulating country. Distribution: SW: ESP, MAL.

Eucalyptus macrandra Benth.
LONG-FLOWERED MARLOCK
Mallee or tree (rarely); 2–8 m high; bark smooth; fl. yellow, green lemon, Dec–Apr. Loam, clay loam, alluvium, depressions, river flats. Distribution: SW: ESP, JF, WAR.

Eucalyptus macrocarpa Hook. MOTTLECAH
Spreading or sprawling mallee; 0.8–5 m high; bark smooth, grey over salmon pink; fl. red, pink, with yellow anthers (white sometimes), Aug–Jan/Apr–Jun. White or grey sand or sandy loam over laterite, hillslopes, ridges, sandplains. Distribution: SW: AW, GS, JF, MAL, SWA.

Eucalyptus macrocarpa Hook.
subsp. **elachantha** Brooker & Hopper
SMALL-LEAVED MOTTLECAH.
Spreading or sprawling mallee; 0.8–4 m high; bark smooth, grey over salmon pink; fl. red, pink, with yellow anthers, Aug–Dec. White or grey sand over laterite, hillslopes, ridges, sandplains. Distribution: SW: GS, SWA.

Eucalyptus macrocarpa Hook.
subsp. **macrocarpa** MOTTLECAH
Spreading or sprawling mallee; 1–5 m high; bark smooth, grey over salmon pink; fl. red with yellow anthers (white rarely), Oct–Jan/Apr–Jun. White or grey sand over laterite, sandy loam with gravel, sandplains, hills. Distribution: SW: AW, JF, MAL, SWA.

Eucalyptus macrocarpa × **pyriformis**
Erect, open mallee tree; 1.2–6 m high; fl. pale red, Apr/Aug–Oct. Sand, lateritic sandy soils, hills, rocky ironstone ridges, sandplains. Distribution: SW: AW, GS, JF.

Eucalyptus mannensis Boomsma
MANN RANGE MALLEE
Mallee or tree (rarely); 2–8 m high; bark rough fibrous-flaky on trunk & lower stems; fl. white, Apr–Oct or irregularly. Red or yellow sand, sand dunes & undulating sandplains. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, TAN; SW: GS.

Eucalyptus mannensis Boomsma subsp. **mannensis**
Mallee or tree (rarely); 2–8 m high; bark rough fibrous-flaky on trunk & lower stems; fl. white, Apr–Oct or irregularly. Red or yellow sand, sand dunes & undulating sandplains. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, TAN.

Eucalyptus mannensis Boomsma
subsp. **vespertina** L.A.S.Johnson & K.D.Hill
Mallee or tree (rarely); 2–8 m high; bark rough fibrous-flaky on trunk & lower stems; fl. white, Apr–Oct or irregularly. Red sand, sandhill country. Distribution: ER: CAR, MUR; SW: GS.

Eucalyptus marginata Sm. JARRAH
Tree (mallee); 1–30 m high; bark rough fibrous; fl. white, cream, rarely pink, Jun–Jan. Grey sand, clay or sandy loam, laterite, hills, rises. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Eucalyptus marginata Sm.
subsp. **elegantella** Brooker & Hopper
Tree; 5–15 m high; bark rough fibrous; fl. white, rarely pink, Aug–Nov. Grey sand, clay loam. Distribution: SW: JF, SWA.

Eucalyptus marginata Sm. subsp. **marginata** JARRAH
Tree (mallee); 1–30 m high; bark rough fibrous; fl. white, cream, rarely pink, Jun–Jan. Lateritic soils, rises, hillslopes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Eucalyptus marginata Sm.
subsp. **thalassica** Brooker & Hopper
BLUE-LEAVED JARRAH
Tree; 5–25 m high; bark rough fibrous; fl. white, Oct–Jan. Grey sand, laterite, slopes. Distribution: SW: JF, SWA.

Eucalyptus marginata × **megacarpa**
Tree; to 8 m high. Sandy loam, interdunal areas. Distribution: SW: WAR.

Eucalyptus marginata × **pachyloma**
Mallee; 1.5–5 m high; bark rough at the base. Sandy loam or loam & gravel, sand & gravel, plains, hills. Distribution: SW: AW, ESP, JF.

Eucalyptus medialis Brooker & Hopper
Mallee; 1.5–6 m high; bark rough flaky at base, smooth above; fl. pale yellow, Mar/Sep–Oct. White or yellow sand over laterite, clay, slopes, plains. Distribution: SW: ESP, JF, MAL.

Eucalyptus megacarpa F.Muell. BULLICH
Tree (mallee); 2–35 m high; bark smooth; fl. white, Apr–Nov. Sand, sandy loam, limestone, hills, near swamps & streams. Distribution: SW: ESP, JF, WAR.

Eucalyptus megacornuta C.A.Gardner
WARTED YATE
Tree; 4–12 m high; bark smooth; fl. yellow, green, Jul–Dec. Loam over laterite, alluvium, granitic soils, hillsides, creek beds. Distribution: SW: ESP.

Eucalyptus melanophitra Brooker & Hopper
Tree (mallet); 4–7 m high; bark rough flaky at base of trunk; fl. white, Feb. Laterite, skeletal soils, stony breakaways. Distribution: SW: ESP.

Eucalyptus melanoxylon Maiden BLACK MORREL
Tree; 4–24 m high; bark rough fibrous on trunk; fl. white, Dec–Mar. Sand, clay loam, depressions, flats. Distribution: ER: COO, GVD, NUL; SW: AW, ESP, MAL.

Eucalyptus merrickiae Maiden & Blakely
GOBLET MALLEE
Mallee; 2–4 m high; bark rough, flaky; fl. pink, cream, white, Aug–Nov. Sandy clay, grey sand, near salt lakes. Distribution: SW: ESP, MAL.

Eucalyptus mesopoda L.A.S.Johnson & K.D.Hill ms
Mallee; 2–6 m high; bark smooth. Sandy clay, clay loam, white or yellow sand, often gravelly, hillsides, plains. Distribution: ER: COO; SW: AW, ESP, MAL.

Eucalyptus micranthera Benth.
ALEXANDER RIVER MALLEE
Mallee; 1–3.5 m high; bark smooth; fl. white, Mar–Nov. White, yellow or grey sand, sometimes over laterite, flats or slightly undulating country. Distribution: SW: ESP, MAL.

* **Eucalyptus microcorys** F.Muell.
Tree; 5–12 m high; bark rough grey, smooth on upper branches. Brown loam over laterite, clay, disturbed woodland, creekline. Distribution: SW: WAR.

Eucalyptus microschema Brooker & Hopper
Mallee; 1.2–3 m high; bark smooth; fl. cream, white, yellow pale, Jul–Sep. White, yellow or grey sand, often over gravelly clay, plains or undulating hill tops. Distribution: SW: ESP, MAL.

Eucalyptus microtheca F.Muell. COOLIBAH
Tree; 5–10 m high; bark rough, box-type; fl. white, Dec–Feb. Clay, seasonally waterlogged flats, along watercourses, swamps. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL, TAN.

Eucalyptus mimica Brooker & Hopper ms
Mallee or tree; 2–8 m high; bark smooth. Clay, sandy clay, sand, flats, depressions, around salt lakes. Distribution: SW: MAL.

Eucalyptus miniata Schauer WOOLLYBUTT
Tree; 6–20 m high; bark rough, fibrous-flaky on trunk; fl. orange, red, May–Sep. Sandy soils over sandstone or quartzite, plains, rocky hills. Distribution: N: CK, DL, NK, OVP, VB.

Eucalyptus misella L.A.S.Johnson & K.D.Hill
Mallee; 1–3 m high; bark smooth; fl. cream, Nov. White, yellow or grey sand, low-lying sandplains. Distribution: SW: ESP, MAL.

Eucalyptus missilis Brooker & Hopper ms
Mallee; to 5 m high; bark smooth; fl. yellow, cream, white, Jul–Feb. White or grey sand, limestone outcrops. Distribution: SW: ESP, JF, WAR.

Eucalyptus mooreana Maiden
MOUNTAIN WHITE GUM
Straggly tree (mallee); 2.5–4 m high; bark smooth; fl. cream, white, May–Aug. Red sand over sandstone, rocky steep slopes. Distribution: N: CK.

Eucalyptus myriadena Brooker
Tree (mallee); 3–12 m high; bark rough, coarse & flaky on trunk, smooth above; fl. white, Nov–Apr. Clay, often saline, sandy clay, gravelly loam, near salt lakes, swamps, low rises, plains. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Eucalyptus myriadena Brooker subsp. **myriadena**
Tree (mallee); 4–12 m high; bark rough, coarse & flaky on trunk, smooth above; fl. white, Nov–Apr. Clay, often saline, sandy clay, gravelly loam, near salt lakes, low rises, plains. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Eucalyptus myriadena Brooker
subsp. **parviflora** Brooker & Hopper
Tree (mallee); 3–10 m high; bark rough, coarse & flaky on trunk, smooth above. Loam, swamps, plains. Distribution: ER: COO; SW: AW, MAL.

Eucalyptus neutra Nicolle ms
Tree (mallee); 4 m high; bark smooth; twigs pruinose; juvenile & adult leaves dull; buds pruinose. Sandy clay, red-grey loams, low ground between ridges, road verges. Distribution: SW: MAL.

Eucalyptus newbeyi D.J.Carr & S.G.M.Carr
BEAUFORT INLET MALLEE
Tree; 5–8 m high; bark smooth; fl. yellow, green, Sep–Feb. Sandy clay, loam, steep spongolite valley sides & cliffs forming river banks. Distribution: SW: ESP.

Eucalyptus nigrifunda Brooker & Hopper
DESERT WANDOO
Tree; 5–7 m high; bark rough & black on trunk. Sandy clay, breakaways of decomposing granite. Distribution: ER: GVD, MUR.

Eucalyptus nuda L.A.S.Johnson & K.D.Hill ms
Tree (mallee); 3–9 m high; bark peeling in long strips, smooth grey-pink below; fl. yellow, white, Nov/Feb. White-yellow-grey-brown sand, red brown sandy loam over granite, gravelly hills, farmland. Distribution: SW: AW, ESP, MAL.

Eucalyptus obconica Brooker
Tree (mallee); 2.5–10 m high; bark rough, box-type; fl. white, Mar–May. Skeletal soils over sandstone or quartzite, rocky hillsides. Distribution: N: CK, NK, VB; SW: ESP.

Eucalyptus obesa Brooker & Hopper
Mallee; 2–6 m high; bark rough at base; fl. cream, white, Dec–Jan. White or yellow sand, sandplains, rises. Distribution: SW: ESP, MAL.

Eucalyptus obtusa (Blakely)
L.A.S.Johnson & K.D.Hill ms
BLUNT-BUDDED RIVER RED GUM.
Tree; 5–20 m high; bark smooth; fl. white, Jul–Feb. Alluvium, sandy soils, along watercourses, billabongs. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL, TAN; SW: AW, GS, SWA, WAR.

Eucalyptus obtusiflora DC. DONGARA MALLEE
Mallee or tree (rarely); 1–5 m high; bark smooth; fl. white, Jan–May. White, yellow or red sand, laterite, coastal limestone areas, ridges, hills. Distribution: ER: CAR, YAL; SW: AW, GS, SWA.

Eucalyptus occidentalis Endl. FLAT-TOPPED YATE
Tree; 4–20 m high; bark rough, fibrous & flaky on trunk; fl. cream, white, Sep–May. Sandy or clayey soils, alluvial flats, low-lying wet areas, around salt lakes, hills. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Eucalyptus occidentalis × **redacta**
Tree; to 20 m high; bark grey, finely fissured on trunk. Sand, creekline. Distribution: SW: JF.

Eucalyptus odontocarpa F.Muell.
STURT CREEK MALLEE
Mallee; 1.5–3.5 m high; bark smooth; fl. white, mainly Apr–Jul. Red sand or loam, sandplains, hills. Distribution: N: DL, OVP; ER: GSD, LSD, PIL, TAN.

Eucalyptus oldfieldii F.Muell. OLDFIELD'S MALLEE
Tree (sprawling, spreading mallee); 2–6 m high; bark smooth, rough at base; fl. white, cream, May–Nov. Red or yellow sand, red loam, ironstone, sandplains & ridges. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, YAL; SW: AW, GS, MAL.

Eucalyptus oldfieldii F.Muell.
subsp. **millarensis** Nicolle ms
Mallee; 2–3 m high; bark rough at base; fl. white, Sep. Ironstone red loam, sand ridge. Distribution: ER: GVD.

Eucalyptus oleosa Miq. GIANT MALLEE
Mallee or tree (rarely); 2–15 m high; bark rough, fibrous & flaky on trunk, smooth above; fl. white, cream, Oct–Jun. Sandy or loam soils, limestone, laterite, granite, phyllite, plains, low hills, along watercourses, above salt lakes. Distribution: ER: COO, GVD, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, MAL.

Eucalyptus oleosa F.Muell.
var. **corvina** L.A.S.Johnson & K.D.Hill ms
Upright, spreading mallee; 4–8m high; bark grey, fibrous below, silvery grey peeling to coppery above. Sandy loam over granite, calcareous loam, phyllite, undulating plains & slopes, woodland, above salt lake. Distribution: SW: ESP, MAL.

Eucalyptus oleosa F.Muell.
var. **cylindroidea** L.A.S.Johnson & K.D.Hill ms
Mallee or tree (rarely); 3–8m high; bark shortly fibrous grey on half to full trunk, smooth reddish grey above; fl. white, Nov. Loam-sandy loam, limestone, laterite, open woodland, flat. Distribution: ER: COO; SW: MAL.

Eucalyptus oleosa F.Muell. var. **obtusa** C.A.Gardner
Mallee; 4–15m high; bark rough to 3 m; fl. white, cream, Mar. Red sandy loam, low hills, small stony ridges. Distribution: ER: COO.

Eucalyptus oleosa F.Muell.
var. **repleta** L.A.S.Johnson & K.D.Hill ms
Upright, spreading mallee; 3–8m high; bark grey, shaggy, shortly fibrous, branches smooth. Orange-brown calcareous loam, well drained clay loam, limestone, open woodland, flats, low hills, watercourses. Distribution: ER: COO, MUR; SW: ESP, MAL.

Eucalyptus oligantha Schauer BROAD-LEAVED BOX
Tree; 5–20m high; bark rough, box-type; fl. white. Sandy loam, clay, alluvium, low-lying seasonally waterlogged flats. Distribution: N: CK, NK.

Eucalyptus oligocorma Brooker & Hopper ms
Mallee; ca 2m high; bark smooth, grey over salmon pink. Distribution: SW: AW, ESP, JF.

Eucalyptus olivacea Brooker & Hopper ms
Mallee; 2.5–8m high; bark smooth; fl. yellow, green-lemon, Nov–Dec. Gravelly loam, sand, weathered granite rises, sandplains. Distribution: ER: COO; SW: AW, JF, MAL.

Eucalyptus olivina Brooker & Hopper
Tree (mallee); 2–7m high; bark smooth; fl. yellow, white, Oct–Dec. White-grey-yellow or red sand, often with gravel, over laterite or granite, sandplains, slopes. Distribution: ER: COO, MUR; SW: AW, ESP, MAL.

Eucalyptus optima L.A.S.Johnson & K.D.Hill ms
Tree (mallee); 2–12m high; bark rough, black on trunk; fl. yellow, Jul–Nov. Red sands, calcareous loam, clay loam, sand dunes, plains. Distribution: ER: COO, GVD, MUR, NUL; SW: ESP, MAL.

Eucalyptus optima L.A.S.Johnson & K.D.Hill
subsp. **hypolaena** L.A.S.Johnson & K.D.Hill ms
Tree (mallee); 2–12m high; bark rough & black on trunk; fl. yellow, Jul/Nov. Red sand, clay loam, sand dunes. Distribution: ER: COO, GVD, MUR, NUL; SW: ESP.

Eucalyptus optima L.A.S.Johnson & K.D.Hill
subsp. **optima** ms
Tree; 5–12m high; fl. yellow, Sep. Calcareous loam, plains. Distribution: ER: COO.

Eucalyptus oraria L.A.S.Johnson OORAGMANDEE
Tree (mallee); 1–15m high; bark smooth, tree form may have rough butt; fl. white, May–Oct. Red or white sand, coastal & subcoastal areas, often associated with limestone. Distribution: ER: CAR; SW: GS.

Eucalyptus orbifolia F.Muell. ROUND-LEAVED MALLEE
Mallee or tree (occasionally); 2.5–8m high; bark 'minni-ritchi'; fl. yellow, Jul–Nov. Red sand or sandy clay, granite outcrops. Distribution: ER: COO, GVD, MUR, PIL, YAL; SW: AW.

Eucalyptus ordiana Dunlop & Done
Tree (mallee); 2–5.5m high; bark smooth, powdery; fl. white, Apr–May. Skeletal soils over sandstone or quartzite, steep rocky outcrops. Distribution: N: CK, OVP, VB.

Eucalyptus ornata Crisp SILVER MALLET
Tree; 6–10m high; bark smooth, grey; fl. white. Laterite, ridges. Distribution: SW: MAL.

Eucalyptus ovularis Maiden & Blakely
SMALL-FRUITED MALLEE
Tree (mallee); 3–15m high; bark rough flaky at base, smooth above; fl. white, Sep–May. Yellow or red sand or loam over limestone, plains. Distribution: ER: COO; SW: ESP, MAL.

Eucalyptus oxymitra Blakely SHARP-CAPPED MALLEE
Mallee; 2–4m high; bark smooth, held in partly detached ribbons; fl. white. Red sand, sand dunes, low hills. Distribution: ER: CR, GD, GVD, MUR.

Eucalyptus pachyloma Benth.
KALGAN PLAINS MALLEE
Mallee; 1–4m high; bark smooth; fl. white, cream, Oct–Mar. Sandy soils, sandplains, foothills. Distribution: SW: AW, ESP, JF.

Eucalyptus pachyphylla F.Muell.
THICK-LEAVED MALLEE
Mallee; 1.5–5m high; bark rough, loose & ribbony at base, smooth above; fl. pale yellow, Apr–Jul. Red sand, sandplains, sand dunes, rocky slopes. Distribution: N: OVP; ER: GD, GSD, GVD, LSD, TAN; SW: JF.

Eucalyptus pallida L.A.S.Johnson & K.D.Hill
Mallee; 1–8m high; inflorescences simple triads; calyx present as 4 small teeth on fruit; stems strongly pruinose; fl. white, cream. Red sand or sandy clay, sandhill country. Distribution: ER: CAR; SW: GS.

Eucalyptus pantoleuca L.A.S.Johnson & K.D.Hill ms
Tree; 5–12m high; bark smooth, white; fl. pale yellow, white, Jul/Nov. Alluvium, sandy loam, yellow-red sand, hillslopes, creek sides. Distribution: N: CK, NK, VB.

Eucalyptus papillosa K.D.Hill & L.A.S.Johnson ms
Tree; 4–8m high; bark rough, tessellated. Sandy loam with lateritic gravel, flats.

Eucalyptus papillosa K.D.Hill & L.A.S.Johnson
subsp. **globifera** K.D.Hill & L.A.S.Johnson ms
Tree; 4–8m high; bark rough, tessellated. Sandy loam with lateritic gravel, flats.

Eucalyptus paralimnetica L.A.S.Johnson & K.D.Hill ms
Tree; to 10m high; bark smooth, peeling in long ribbons. Orange-red sand, sandhills. Distribution: ER: COO.

Eucalyptus patens Benth. SWAN RIVER BLACKBUTT
Tree; 3–25m high; bark rough, longitudinally furrowed; fl. white, cream, Jul–Aug/Nov–Feb. Gravelly soils, sandy clay, loam, depressions, stream banks, valleys. Distribution: SW: JF, SWA, WAR.

Eucalyptus pendens Brooker BADGINGARRA MALLEE
Slender, pendulous mallee; 2–5m high; bark smooth; fl. white, Aug–Nov. White or grey sand with lateritic gravel, hillsides, breakaways, sandplains. Distribution: SW: AW, GS.

Eucalyptus perangusta Brooker
Mallee; 1–5m high; bark smooth; fl. white, Dec–Mar. White-yellow sand, often with gravel, clay, undulating sandplains. Distribution: SW: AW, ESP, JF, MAL.

Eucalyptus persistens L.A.S.Johnson & K.D.Hill
subsp. **persistens** ms
Straggly mallee; 2–3m high; bark smooth, grey over salmon pink; fl. white, Feb. Grey sand, sandy clay over clay, limy dune, hillslopes, base of breakaways. Distribution: SW: ESP, JF.

Eucalyptus petila L.A.S.Johnson & K.D.Hill ms
Mallee; 2.5–4m high; bark smooth. Sandy clay, skeletal soils over granite, hillslopes. Distribution: SW: ESP.

Eucalyptus petraea D.J.Carr & S.G.M.Carr
GRANITE ROCK BOX
Tree (mallee); 2–10m high; bark rough & fibrous on trunk; fl. white, Jan–Sep. Granitic soils, granite outcrops. Distribution: ER: COO, MUR, YAL; SW: AW, SWA.

Eucalyptus petrensis Brooker & Hopper
Straggly mallee; 1.5–4m high; bark smooth; fl. white, Jun–Jul/Oct. White, grey or yellow sand, coastal limestone. Distribution: SW: GS, SWA.

Eucalyptus phaenophylla Brooker & Hopper
Mallee; 1–6m high; bark smooth, occasionally with ribbons of bark near base; fl. pale yellow, green, white, Jan–Mar/Sep–Nov. White, grey or yellow sand, gravel, laterite, gently undulating terrain, sandplains, breakaways, ridges. Distribution: ER: GAS; SW: AW, ESP, GS, JF, MAL.

Eucalyptus phaenophylla Brooker & Hopper
subsp. **interjacens** Brooker & Hopper
Straggly mallee; 1–4m high; bark smooth, occasionally with ribbons of bark near base; fl. pale yellow, green, Jan–Mar/Sep–Nov. White, grey or yellow sand, often with lateritic gravel, gently undulating terrain. Distribution: ER: GAS; SW: AW, ESP, JF, MAL.

Eucalyptus phaenophylla Brooker & Hopper
subsp. **phaenophylla**
Mallee; 1–6m high; bark smooth, occasionally with ribbons of bark near base; fl. pale yellow, green, white, Jan–Mar/Sep–Nov. White, grey or yellow sand, gravel, laterite, sandplains, breakaways, ridges & rises. Distribution: SW: AW, ESP, GS, JF, MAL.

Eucalyptus phenax Brooker
KANGAROO ISLAND MALLEE
Spreading mallee; ca 1.8m high; bark smooth; fl. cream, white, Apr. Sandy clay over granite, drainage lines. Distribution: SW: AW, ESP, JF, MAL.

Eucalyptus phoenicea F.Muell. SCARLET GUM
Tree (mallee); 4–12m high; bark rough, fibrous-flaky; fl. orange, Mar–Sep. Sand, sandstone hills or outcrops. Distribution: N: CK, NK, VB.

Eucalyptus phylacis L.A.S.Johnson & K.D.Hill
Tree (mallee); to 5m high; bark rough & flaky on trunk; fl. cream, May. Laterite, loam over granite, coastal areas. Distribution: SW: JF, SWA, WAR.

Eucalyptus pilbarensis Brooker & Edgecombe
Mallee; 2–4m high; bark smooth. Skeletal soils over ironstone, gullies, rocky screes. Distribution: ER: PIL.

Eucalyptus pileata Blakely CAPPED MALLEE
Tree (mallee); 2–10m high; bark smooth, sometimes decorticating in ribbons at base; fl. white, Feb–May/Sep–Oct. Sand, clay, sandy loam, often over limestone, coastal & sub-coastal areas, sandplains. Distribution: ER: COO, HAM, MUR, NUL, YAL; SW: AW, ESP, JF, MAL.

Eucalyptus pimpiniana Maiden
Straggly shrubby mallee; 0.7–2m high; bark smooth; fl. white, May–Oct. Red sand, sand dunes & plains. Distribution: ER: GVD, NUL.

Eucalyptus pindanica L.A.S.Johnson & K.D.Hill ms
Tree; 2–7m high; bark rough & flaky at base, smooth above; fl. white, Dec. Red sand, stony rises, gullies.

Eucalyptus planipes K.D.Hill & L.A.S.Johnson ms
Mallee; to 3m high; bark smooth. Shallow calcareous loam on dolerite, open woodland, crest of low rise. Distribution: ER: COO.

Eucalyptus platycorys Maiden & Blakely
BOORABBIN MALLEE
Mallee or tree (occasionally); 2–12m high; bark rough, fibrous & flaky at base, smooth above; fl. white, Jul–Oct. White, yellow or red sand, sandy loam, sometimes with gravel, undulating plains, sand dunes, near salt lakes. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, MAL.

Eucalyptus platydisca L.A.S.Johnson & K.D.Hill ms
Mallee; 2–4m high; bark smooth. Granitic soils, clay, stony hills. Distribution: ER: COO.

Eucalyptus platypus Hook. RED-FLOWERED MOORT
Tree (mallee or small mallet); 1.5–10m high; bark smooth; fl. white, cream, yellow, green, red, Sep–Mar. Sandy soils, loamy clay, laterite, plains, hilly & rocky country. Distribution: SW: AW, ESP, MAL.

Eucalyptus platypus Hook.
subsp. **congregata** Brooker & Hopper ms
Tree (small mallet or mallee); 1.5–6 m high; bark smooth; adult leaves elliptical; fl. white, cream, Nov. Sandy soils. Distribution: SW: ESP, MAL.

Eucalyptus platypus Hook.
subsp. **platypus** ms MOORT
Tree (mallee); 2–10 m high; bark smooth; adult leaves obovate to orbicular; fl. white, cream, yellow, green, Sep–Mar. Sandy or clayey soils, sometimes with gravel. Distribution: SW: AW, ESP, MAL.

Eucalyptus pleurocarpa Schauer
Mallee; ca 4 m high. White sand, undulating plain. Distribution: SW: ESP, GS, JF, MAL.

Eucalyptus pleurocorys L.A.S.Johnson ms
Mallee; 5 m high; bark smooth, shed in ribbons, leaves glossy. Grey-brown clay-loam, crest of broad rise. Distribution: SW: ESP.

Eucalyptus pluricaulis Brooker & Hopper
Erect or straggly mallee; 1–5 m high; bark smooth, ribbony at base; fl. pale yellow, Mar–Sep. White-grey sand or loam, often with gravel, lateritic rises & breakaways. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Eucalyptus pluricaulis Brooker & Hopper
subsp. **pluricaulis**
Erect mallee; 1.5–5 m high; bark smooth, ribbony at base, leaves blue-green; fl. pale yellow, Apr–Sep. White-grey sand, often with gravel, lateritic rises & breakaways. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Eucalyptus pluricaulis Brooker & Hopper
subsp. **porphyrea** Brooker & Hopper
PURPLE-LEAVED MALLEE.
Straggly mallee; 1–3.5 m high; bark smooth, ribbony at base, leaves purplish; fl. pale yellow, Mar–Aug. Loamy gravelly soils, high grounds. Distribution: SW: AW, ESP, GS, JF, MAL.

Eucalyptus polita Brooker & Hopper
Tree (rarely mallee); 3–10 m high; bark smooth. Loam, sand, around salt lakes, flats. Distribution: ER: COO; SW: AW, MAL.

Eucalyptus praetermissa Brooker & Hopper
Tree; 4–12 m high; bark smooth; fl. pale yellow, cream, white, Nov–Jan. Loam over spongolite, coastal slopes. Distribution: SW: ESP.

Eucalyptus preissiana Schauer BELL-FRUITED MALLEE
Sprawling mallee; to 3 m high; bark smooth; fl. yellow, May/Aug–Nov. Sand, sandy clay or gravel, laterite, limestone, coastal & subcoastal areas. Distribution: SW: ESP, JF, MAL, SWA.

Eucalyptus preissiana Schauer
subsp. **lobata** Brooker & Slee
Sprawling mallee; to 2.5 m high; bark smooth; fl. yellow, Nov. Sand, coastal limestone rises & sand dunes. Distribution: SW: ESP.

Eucalyptus preissiana Schauer subsp. **preissiana**
Sprawling mallee; 1–3 m high; bark smooth; fl. yellow, May/Aug–Nov. Sand, gravelly laterite, sandy clay, coastal & subcoastal sandplains, hills. Distribution: SW: ESP, JF, SWA.

Eucalyptus preissiana × **staeri**
Slender mallee; to 6 m high; fl. yellow. Grey peaty or gravelly sand. Distribution: SW: ESP.

Eucalyptus prolixa Nicolle ms
Mallet; to 8 m high. Red-brown clay loam, flats. Distribution: ER: COO; SW: MAL.

Eucalyptus prominens Brooker
Mallee; 1–4 m high; bark mostly smooth, sometimes rough at base; fl. cream, Jul–Oct. Red sand, loam, limestone, slopes & plateaus, creek beds. Distribution: ER: CAR.

Eucalyptus protensa L.A.S.Johnson & K.D.Hill
Tree (mallee); 4–10 m high; bark smooth, shedding in ribbons. Calcareous soils, undulating plains. Distribution: ER: COO; SW: AW, ESP, MAL.

Eucalyptus provinulosa L.A.S.Johnson ms
Mallee; 3 m high; bark smooth, pinkish grey. Orange sand.

Eucalyptus pruiniramis L.A.S.Johnson & K.D.Hill
Tree or mallee, often with straggly tumble-down crown; 2.5–7 m high; bark rough & ribbony at base, smooth above; fl. cream, Dec. Skeletal soils over sandstone or laterite, rocky hillslopes. Distribution: SW: AW, GS, JF.

Eucalyptus pruinosa Schauer SILVER BOX
Tree; 2–7 m high; bark rough, box-like; fl. cream, yellow, Jan/Apr–Jul/Nov–Dec. Sandy soils, low-lying flats, low limestone hills. Distribution: N: CK, OVP, VB; ER: MUR.

Eucalyptus pterocarpa P.Lang
Tree; 5–15 m high; bark smooth, becoming ribbony. Loam, creek edges, rocky slopes. Distribution: ER: COO.

Eucalyptus pterocarpa P.Lang
subsp. **obtusata** Brooker ms
Tree; 5–15 m high; bark smooth, becoming ribbony. Creek edges. Distribution: ER: COO.

Eucalyptus pterocarpa P.Lang subsp. **pterocarpa** ms
Tree; 5–15 m high; bark smooth, becoming ribbony. Loam, rocky slopes. Distribution: ER: COO.

Eucalyptus pyriformis Turcz. PEAR-FRUITED MALLEE
Mallee; 1.5–5 m high; bark smooth; fl. red, white, cream, yellow, May–Oct. White, grey or yellow sand, laterite, plains, hillslopes. Distribution: ER: MUR, YAL; SW: AW, ESP, GS.

Eucalyptus pyrophora Benth.
Tree; 3–12 m high; bark rough, tessellated. Skeletal sand on sandstone, rocky slopes & cliffs.

Eucalyptus quadrans Brooker & Hopper
Mallee or tree (rarely); 2–8 m high; bark smooth; fl. white, cream, Aug–Nov. Clay loam, white sand, plains, near salt lakes. Distribution: ER: COO; SW: ESP, MAL.

Eucalyptus rameliana F.Muell. RAMEL'S MALLEE
Low mallee or shrub; 1–2m high; bark smooth; fl. usually yellow, rarely red, May–Jun. Red sand with outcropping sandstone, sand dunes, swales. Distribution: ER: GAS, LSD.

Eucalyptus ravida L.A.S.Johnson & K.D.Hill
BLUE GIMLET
Tree; 5–20m high; bark smooth; fl. white, cream, Sep–Dec. Gravelly sandy soils, clay, undulating plains, shallow depressions. Distribution: ER: COO, MUR; SW: AW, MAL.

Eucalyptus recondita Brooker & Hopper ms
Tree (mallee); 1.5–4m high; grey over pink/bronze smooth bark; leaves thick, semi-glossy, glazed grey-green; fl. white, cream, Nov–Mar. White sand, grey sandy loam or sandy clay, winter wet flats, breakaways, sand dunes, woodlands. Distribution: SW: ESP, JF, WAR.

Eucalyptus recta L.A.S.Johnson & K.D.Hill
Tree; to 15m high; bark smooth. Sandy laterite. Distribution: SW: AW.

Eucalyptus redacta Brooker & Hopper ms
Tree (mallee); 1–15m high; bark smooth & peeling; fl. yellow, cream, white, Aug–Nov. Sandy soils over laterite or sandstone, clay, hills, breakaways, rocky outcrops. Distribution: SW: AW, ESP, JF, MAL.

Eucalyptus redacta Brooker & Hopper
subsp. **redacta** ms
Tree (mallee); 1.5–15m high; bark smooth & peeling; fl. yellow, cream, white, Sep–Nov. Sandy soils over laterite or sandstone, clay, hills, breakaways, rocky outcrops. Distribution: SW: ESP, JF, MAL.

Eucalyptus redacta Brooker & Hopper
subsp. **thamnoides** Brooker & Hopper ms
Mallee; 1–4m high; bark smooth & peeling; fl. yellow, cream, white, Aug–Nov. Sandy soils. Distribution: SW: AW, ESP, JF, MAL.

Eucalyptus redunca Schauer BLACK MARLOCK
Mallee; 1–4.5m high; bark smooth; fl. yellow, Jul/Oct–Nov. Sandy clay or white sand over laterite, undulating low ridges. Distribution: SW: AW, ESP, GS, JF, MAL.

Eucalyptus repullulans Nicolle
Mallee; 3–5m high; bark smooth, grey & pink over cream, leaves dull, blue-green, operculum conical to beaked; fl. cream, white. Shallow skeletal soils, mountain slopes & summits. Distribution: ER: PIL.

Eucalyptus rhodantha Blakely & H.Steedman
ROSE MALLEE
Spreading mallee; 1.5–4m high; bark smooth; fl. red, cream, white rarely, Jul–Jan. Sand or sandy loam, laterite, undulating country, hillslopes. Distribution: SW: AW, GS, SWA.

Eucalyptus rhodantha Blakely & H.Steedman
var. **petiolaris** Blakely
Spreading mallee; 2–3m high; bark smooth; fl. red, cream, white rarely, Oct–Jan. Sandy loam, laterite, undulating country, hillslopes. Distribution: SW: GS.

Eucalyptus rhodantha Blakely & H.Steedman
var. **rhodantha**
Spreading mallee; 1.5–4m high; bark smooth; fl. red, cream, white rarely, Jul–Jan. Grey-yellow-red sand over laterite, undulating country, hillslopes. Distribution: SW: AW, GS, SWA.

Eucalyptus rhomboidea Hopper ms
Tree; 8–10m high. Gravelly sand, slight rises. Distribution: SW: MAL.

Eucalyptus rigens Brooker & Hopper
SALTLAKE MALLEE
Sprawling mallee; 1–4m high; bark smooth, peeling in strips; fl. white, yellow, Jul–Sep. Sandy soils, around salt lakes. Distribution: SW: ESP, MAL.

Eucalyptus rigidula Maiden STIFF-LEAVED MALLEE
Mallee; 1.5–5m high; bark smooth, ribbony at base; fl. white, Dec–Apr. Yellow or red sand, undulating sandplains. Distribution: ER: CAR, COO, GVD, MUR; SW: AW, GS, MAL.

Eucalyptus rosacea L.A.S.Johnson & K.D.Hill
Mallee; 1–4m high; bark smooth, shedding in ribbons; fl. cream, pink, red, Nov–Feb. Yellow or red sand, undulating sandplains. Distribution: ER: COO, GD, GVD, MUR.

Eucalyptus roycei S.G.M.Carr, D.J.Carr & A.S.George
SHARK BAY MALLEE
Tree (mallee); 2–6m high; bark rough & flaky at base, smooth above; fl. pale yellow, Jan–Mar. Red calcareous sand, sandplains. Distribution: ER: CAR; SW: GS.

Eucalyptus rudis Endl. FLOODED GUM
Tree; 5–20m high; bark rough, box-type; fl. white, Jul–Sep. Sandy or loam soils, wetter parts of south-western WA, flats, hillsides. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Eucalyptus rudis Endl.
subsp. **cratyantha** Brooker & Hopper
Tree; 5–20m high; bark rough, box-type; fl. white, Jul–Sep. Loam, flats, hillsides. Distribution: SW: JF, SWA, WAR.

Eucalyptus rudis Endl. subsp. **rudis**
Tree; 5–20m high; bark rough, box-type; fl. white, Jul–Sep. Sandy soils, wetter parts of south-western WA. Distribution: SW: AW, GS, JF, SWA, WAR.

Eucalyptus rugosa Blakely KINGSCOTE MALLEE
Mallee; 2–9m high; bark smooth; fl. white, Sep–Feb/May. Sandy or clayey soils over limestone, coastal & subcoastal areas. Distribution: ER: COO, HAM; SW: ESP, MAL, SWA.

Eucalyptus rupestris Brooker & Done
Tree; 4–8m high; bark smooth, powdery; fl. white, May–Aug. Sandy soils, sandstone outcrops. Distribution: N: NK.

Eucalyptus salicola Brooker SALT GUM
Tree; 4–15m high; bark smooth; fl. white, cream, yellow, Jan–Feb. Yellow or red sand, red clay, loam, around salt lakes & salt pans. Distribution: ER: COO, GVD; SW: AW, MAL.

Eucalyptus salmonophloia F.Muell. SALMON GUM
Tree; 4–30 m high; bark smooth; fl. white, cream, Aug–Dec. Red clay loam or clay, red sand, often with gravel, plains & low hills. Distribution: ER: COO, GVD, MUR, NUL; SW: AW, ESP, GS, JF, MAL, SWA.

Eucalyptus salubris F.Muell. GIMLET
Tree (mallee); 4–15 m high; bark smooth, trunk or stems usually coarsely fluted; fl. white, cream, Sep–Mar. Red clay loam or loam, yellow or red sand, laterite, undulating plains, slopes. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Eucalyptus sargentii Maiden SALT RIVER GUM
Tree (mallee); 3–12 m high; bark rough & flaky on lower trunk; fl. white, yellow, cream, Aug–Jan. Yellow sand, sandy clay or clay, salt swamps & flats, along creek lines. Distribution: N: DL; ER: MUR; SW: AW, GS, MAL.

Eucalyptus sargentii Maiden
subsp. **fallens** L.A.S.Johnson & K.D.Hill
Tree (mallee); 3–6 m high; bark rough & flaky on lower trunk; fl. white, yellow, cream, Aug. Yellow sand, salt swamps, along creek lines. Distribution: ER: MUR; SW: GS.

Eucalyptus sargentii Maiden subsp. **sargentii**
Tree (rarely mallee); 3–12 m high; bark rough & flaky on lower trunk; fl. white, Oct–Jan. Sand, sandy clay, clay, salt swamps & flats. Distribution: N: DL; SW: AW, MAL.

Eucalyptus scyphocalyx (Benth.) Maiden & Blakely
GOBLET MALLEE
Mallee; 2–6 m high; bark smooth or with some rough peeling bark at base; fl. cream, white, Jul–Dec. White or yellow sand, sandy loam, clay, sandplains. Distribution: ER: COO; SW: ESP, MAL.

Eucalyptus selachiana L.A.S.Johnson & K.D.Hill
Mallee; 1.7–3 m high; adult leaves glossy; inflorescences simple triads; calyx present as 4 small teeth on fruit; fl. white, Mar. Calcareous red sand, low open woodland. Distribution: ER: CAR; SW: GS.

Eucalyptus semiglobosa (Brooker)
L.A.S.Johnson & K.D.Hill
Mallee; 1.8–6 m high; bark smooth; fl. cream, white, May/Dec. Shallow sandy soils, often with gravel, subcoastal granite hills & domes. Distribution: SW: ESP, MAL.

Eucalyptus semiglobosa (Brooker)
L.A.S.Johnson & K.D.Hill
subsp. **brevipedata** L.A.S.Johnson & K.D.Hill ms
Mallee; 1.8–6 m high; bark smooth; fl. cream, white, May/Dec. Shallow sandy soils, often with gravel, subcoastal granite hills & domes.

Eucalyptus semilaevis L.A.S.Johnson ms
Tree (mallee); to 3 m high; rough bark to 1 metre; leaves glossy green. Distribution: ER: COO.

Eucalyptus semivestita L.A.S.Johnson & K.D.Hill ms
Tree (mallee); 2.5–10 m high; bark rough & fibrous on trunk, smooth above; fl. cream, yellow, white, Jun–Dec. Grey, yellow or red sand, clay, sandy loam, often over laterite, sandplains, hillslopes. Distribution: ER: COO, MUR; SW: AW, GS, JF, MAL.

Eucalyptus semota C.Macph. & Grayling ms
Tree (mallee); 2–9 m high; bark rough & peeling on trunk, smooth above. Clay, quartz outcrops. Distribution: ER: GAS.

Eucalyptus sepulcralis F.Muell. WEEPING GUM
Slender, weeping tree (mallee); 3–8 m high; bark smooth; fl. pale yellow, cream, Sep–Feb. Skeletal sand over quartzite, hillslopes. Distribution: SW: ESP.

Eucalyptus sessilis (Maiden) Blakely RIVER MALLEE
Straggly, spreading mallee; 2–4 m high; bark smooth, shedding in strips; fl. pale yellow, cream, Apr–Jul. Stony slopes. Distribution: ER: CR, GSD.

Eucalyptus sheathiana Maiden RIBBON-BARKED GUM
Tree (mallee); 3–15 m high; bark smooth, often hanging in long ribbons; fl. white, Jan–Apr. Sandy or lateritic soils, plains. Distribution: ER: CAR, COO, GAS, MUR, YAL; SW: AW, ESP, MAL.

Eucalyptus sinuensis K.D.Hill & L.A.S.Johnson ms
Mallee; to 3 m high; bark smooth, grey. White siliceous sand, flattened sandhill. Distribution: ER: HAM.

Eucalyptus socialis Miq. RED MALLEE
Mallee or tree (rarely); 2–8 m high; bark rough on trunk, smooth above; fl. pale yellow, cream, white, Jun–Nov. Red sand, loam, calcareous flats, lateritic breakaways. Distribution: ER: CR, GAS, GD, GVD, LSD, MUR, NUL, PIL.

Eucalyptus sp. B Ravensthorpe (K.R.Newbey 9715) pn
Tree; ca 4 m high; bark smooth. Clay loam, plains. Distribution: SW: ESP.

Eucalyptus sp. F Kimberley Flora pn
Twisted tree; 4–10 m high; bark smooth; fl. ?white. Sandstone outcrops.

Eucalyptus sp. H Kimberley Flora (S.J.Forbes 2560) pn
Tree; commonly 5–7 m high; bark smooth; fl. cream, white, Oct–Nov. Red-brown sand, sandstone slopes. Distribution: N: CK, OVP, VB.

Eucalyptus sp. Marandoo (M.E.Trudgen 10362) pn
Description unknown. Distribution: ER: PIL.

Eucalyptus sp. West Cape Howe (G.J.Keighery 10001) pn
Mallee; 1–4 m high. Sand over limestone, cliffs, dunes. Distribution: SW: ESP, WAR.

Eucalyptus sparsa Boomsma
Mallee; ca 3 m high; bark rough, fibrous to flaky, smooth above; fl. white, Jan–Feb. Red sand, sand dunes. Distribution: ER: CR.

Eucalyptus sparsicoma Brooker & Hopper
Mallee; 4–6 m high; bark rough, loosely held in ribbons; fl. cream, white, Dec–Mar. White or brown sand, sandy clay. Distribution: SW: AW, MAL.

Eucalyptus spathulata Hook. SWAMP MALLET
Tree (mallee); 2–12 m high; bark smooth; fl. white, Dec–Mar. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Eucalyptus sporadica Brooker & Hopper ms
Tree (mallee); 2–7 m high; bark smooth, grey-brown; fl. yellow, cream, white, Mar/Jun–Dec. Sand, loam, clay soils, gravel, sandplains, granite outcrops, lateritic hills, breakaways. Distribution: ER: GAS; SW: AW, ESP, JF, MAL.

Eucalyptus sporadica Brooker & Hopper
subsp. **sporadica** ms
Mallee; 2–5 m high; smooth grey bark, horn-like operculum, reflexed fruits; fl. yellow, cream, white, Mar/Aug–Oct. Yellow sand, red clay, loam over clay, sandplain, woodland, heath near granite outcrops. Distribution: SW: AW, ESP, MAL.

Eucalyptus sporadica Brooker & Hopper
subsp. **unicaulis** Brooker & Hopper ms
Tree; 5–7 m high; smooth grey/brown bark; fl. yellow, Jun. Sandy clay or red loam with gravel, low woodland, breakaways. Distribution: SW: ESP.

Eucalyptus spreta L.A.S.Johnson & K.D.Hill ms
Tree (mallee); 4–10 m high; bark smooth. Calcareous loam, red sand, flats. Distribution: ER: COO; SW: MAL.

Eucalyptus staeri (Maiden) Kessell & C.A.Gardner
ALBANY BLACKBUTT
Tree (mallee); 2–15 m high; bark rough, fissured longitudinally; fl. white, Aug–Jan/Apr. Sandy soils, laterite, low dunes, hills, near swamps. Distribution: SW: AW, ESP, JF, WAR.

Eucalyptus steedmanii C.A.Gardner
STEEDMAN'S GUM
Tree; 2–8 m high; bark smooth; fl. white, Jan–Mar. Gravelly loam over ironstone, sand, low hills, undulating plains. Distribution: SW: ESP, MAL.

Eucalyptus stoatei C.A.Gardner SCARLET PEAR GUM
Slender tree; 2–7.5 m high; bark smooth; fl. yellow, Jul–Feb. Gravelly sand or clay, sandy loam, flats, rises. Distribution: SW: ESP, MAL.

Eucalyptus stowardii Maiden FLUTED HORN MALLEE
Mallee or tree (occasionally); 2.5–7 m high; bark smooth; fl. cream, white, Jun–Nov. Gravelly loam, sandy soils, stony rises, limestone hills, roadverges. Distribution: SW: AW, GS.

Eucalyptus striaticalyx W.Fitzg. CUE YORK GUM
Erect to stunted tree; 5–12 m high; persistent rough bark over lower half to all of trunk; buds & fruits non-pruinose; fl. cream, white, Jan–Dec. White to brown, powdery loams, kopi dunes near salt lakes, drainage lines, low hills. Distribution: ER: GAS, GVD, MUR, PIL, YAL.

Eucalyptus striaticalyx W.Fitzg.
subsp. **delicata** Nicolle & P.J.Lang
Stunted tree; 5–12 m high; crown noticeably pendulous, leaves mostly 7–14 mm wide; fl. cream, white. Calcareous fine white to brown powdery silt-loams, gypseous low dunes beside salt lake systems. Distribution: ER: MUR.

Eucalyptus striaticalyx W.Fitzg. subsp. **striaticalyx**
Robust tree; 5–12 m high; crown not noticeably pendulous, leaves mostly 12–25 mm wide; fl. cream, white. Powdery brown-red-brown loams over white calcareous loams, around salt lakes or in broad, shallow drainage lines in fairly flat country. Distribution: ER: GAS, GVD, MUR, YAL.

Eucalyptus stricklandii Maiden STRICKLAND'S GUM
Tree; 4–11 m high; bark rough & tessellated at base, smooth above; fl. yellow, Nov–Mar. Gravelly soils, stony hillsides, ridges. Distribution: ER: COO, MUR; SW: AW.

Eucalyptus subangusta (Blakely) Brooker & Hopper
Tree (mallee); 2–9 m high; bark smooth; fl. white, cream, Apr–Jan. Red, yellow or white sand, sandy or clay loams, clay, laterite, sandplains, hills. Distribution: N: NK; ER: COO; SW: AW, GS, JF, MAL.

Eucalyptus subangusta (Blakely) Brooker & Hopper
subsp. **cerina** Brooker & Hopper
Mallee; 2–8 m high; bark smooth; fl. white, cream, Apr–May/Sep. White or yellow-red sand, sandy loam, sandplains, rises. Distribution: N: NK; ER: COO; SW: AW.

Eucalyptus subangusta (Blakely) Brooker & Hopper
subsp. **pusilla** Brooker & Hopper
Tree (mallet or mallee); 3–9 m high; bark smooth; fl. white, cream, Sep–Oct. Red or yellow sand, sandy loam, often stony. Distribution: SW: AW, GS, MAL.

Eucalyptus subangusta (Blakely) Brooker & Hopper
subsp. **subangusta**
Mallee; 2–6 m high; bark smooth; fl. white, cream, Jun–Jan. Yellow or red sand, clay loam, laterite, plains, hills. Distribution: ER: COO; SW: AW, GS, JF, MAL.

Eucalyptus subangusta (Blakely) Brooker & Hopper
subsp. **virescens** Brooker & Hopper
Mallee; 2–5 m high; bark smooth; fl. white, cream, Apr. Yellow sand, white clay. Distribution: SW: AW, GS, MAL.

Eucalyptus suberea Brooker & Hopper
MOUNT LESUEUR MALLEE
Mallee; 1–4 m high; bark rough & flaky; fl. white, Nov–Jan. Grey sand, near or on lateritic breakaways. Distribution: SW: GS, SWA.

Eucalyptus sublucida L.A.S.Johnson & K.D.Hill ms
Tree (mallee); 3–10 m high; bark rough box-type on trunk; fl. cream, yellow, Jan/Jun. Red sand or sandy clay. Distribution: ER: GAS, GVD, LSD, MUR.

Eucalyptus subtenuis L.A.S.Johnson & K.D.Hill ms
Mallee; 1–4 m high; smooth grey bark. White sand on laterite or white clayey sand, mallee scrub on sandplains. Distribution: SW: ESP, MAL.

Eucalyptus subtilis Brooker & Hopper
NARROW-LEAVED MALLEE
Mallee; 1–3 m high; bark smooth; fl. white, Feb–Jun. Clayey sand, sandy loam, sandplains, rises. Distribution: ER: COO; SW: MAL.

Eucalyptus suggrandis L.A.S.Johnson & K.D.Hill
Mallee; 1–5 m high; bark smooth; fl. cream, white, Nov–Mar. Sandy clay or loam, white sand over granite or laterite, sandplains, undulating plains, rises. Distribution: N: CK; SW: AW, ESP, MAL.

Eucalyptus suggrandis L.A.S.Johnson & K.D.Hill
subsp. **alipes** L.A.S.Johnson & K.D.Hill
Mallee; 1.5–5 m high; bark smooth; fl. cream, white, Dec–Feb. Sandy clay or loam, white sand over granite or laterite, sandplains, rises. Distribution: SW: AW, ESP, MAL.

Eucalyptus suggrandis L.A.S.Johnson & K.D.Hill
subsp. **suggrandis** SWAMP MALLEE
Mallee; 1–4.5 m high; bark smooth; fl. cream, white, Nov–Mar. Red sandy or gravelly loam, undulating plains. Distribution: N: CK; SW: AW, ESP, MAL.

Eucalyptus surgens Brooker & Hopper
Spreading mallee; to 2.5 m high; bark rough at base; fl. cream, yellow, Aug–Nov. Powdery loam & scattered limestone, coastal sandridges. Distribution: SW: MAL.

Eucalyptus synandra Crisp JINGYMIA MALLEE
Mallee; 3.5–10 m high; bark smooth; fl. cream, pink, Aug/Dec–Mar. Sandy & lateritic soils. Distribution: ER: COO, MUR, YAL; SW: AW.

Eucalyptus talyuberlup D.J.Carr & S.G.M.Carr
Tree (mallee); 1–8 m high; bark smooth; fl. yellow, green, Feb–Oct. Sandy soils, often stony, clay loam, hillsides. Distribution: SW: ESP, JF.

Eucalyptus tectifica F.Muell. DARWIN BOX
Tree; 3–12 m high; bark rough, box-type; fl. cream, white, Oct–Dec. Skeletal sandy soils over sandstone, quartzite or basalt, alluvium, hillsides, along creek. Distribution: N: CK, DL, NK, VB.

Eucalyptus tenera L.A.S.Johnson & K.D.Hill
Mallee; 2–4 m high; bark smooth. Shallow sandy soils. Distribution: ER: COO; SW: AW, JF, MAL.

Eucalyptus tenuis Brooker & Hopper
Whipstick mallet tree (rarely mallee); 3–12 m high; bark smooth; fl. cream, Mar. Red sand or clay loam, undulating plains. Distribution: ER: COO; SW: MAL.

Eucalyptus tephroclada L.A.S.Johnson & K.D.Hill
Mallee; to 5 m high; bark smooth. Shallow sandy soils. Distribution: SW: AW, MAL.

Eucalyptus tephrodes L.A.S.Johnson & K.D.Hill ms
Tree; 5–8 m high; light grey box bark, branchlets smooth; leaves dull blue-grey. Red sand, red clay loam, sandy yellow soil on granite, granite outcrops, savannah woodland, creek edges. Distribution: N: CK, OVP.

Eucalyptus terebra L.A.S.Johnson & K.D.Hill
Tree (sometimes mallee); 2.5–11 m high; bark smooth; fl. yellow, Nov. Calcareous loam or sand, flats. Distribution: ER: COO; SW: ESP, MAL.

Eucalyptus tetragona (R.Br.) F.Muell. TALLERACK
Mallee; 1–8 m high; bark smooth; fl. white, cream, Sep–Mar. White or grey sand over laterite, sandplains, hills. Distribution: SW: ESP, GS, JF, MAL.

Eucalyptus tetraptera Turcz. FOUR-WINGED MALLEE
Straggly mallee; 1–3 m high; bark smooth; fl. pink, red, Jun–Dec. White or grey sand, coastal & subcoastal sandplains, granite outcrops. Distribution: SW: ESP, JF, MAL.

Eucalyptus tetrodonta F.Muell.
DARWIN STRINGYBARK
Tree; 9–18 m high; bark rough & stringy; fl. cream, white, Jun–Sep. Sandy soils on sandstone, laterite or quartzite, flats, plateaus. Distribution: N: NK, VB; SW: AW.

Eucalyptus todtiana F.Muell. COASTAL BLACKBUTT
Tree (mallee); 2–8 m high; bark rough, fibrous; fl. white, cream, Jan–Apr. White-grey or yellow sand, often over laterite, coastal sandplains. Distribution: SW: AW, ESP, GS, JF, SWA.

Eucalyptus torquata Luehm. CORAL GUM
Tree; 4–11 m high; bark rough, ironbark-type; fl. pink, red, Aug–Dec. Stony loam or clay, red sand, hillsides. Distribution: ER: COO; SW: GS, MAL.

Eucalyptus tortilis L.A.S.Johnson & K.D.Hill
Tree (mallee); 5–10 m high; bark smooth; fl. cream, May. Calcareous loam, flats & rises. Distribution: ER: COO; SW: MAL.

Eucalyptus transcontinentalis Maiden REDWOOD
Tree (mallee); 2–15 m high; bark smooth or rough; fl. yellow, white, Jul–Dec. Red sandy loam, red sand, flats, low hills. Distribution: ER: COO, MUR; SW: AW, ESP, GS, MAL.

Eucalyptus trichopoda L.A.S.Johnson & K.D.Hill ms
Tree (mallee); 3–10 m high; bark rough at base, smooth above; fl. white, cream, Aug–Sep/Jan. Red sandy clay, red sand, sandplains, along watercourses, stony hills. Distribution: ER: COO, GVD, MUR, YAL; SW: MAL.

Eucalyptus trivalvis Blakely VICTORIA SPRING MALLEE
Tree; 2–6 m high; bark rough & flaky, rarely completely smooth; fl. white, Jan–Aug. Red sand or loam, stony skeletal soils, sandplains, dunes, ridges. Distribution: ER: CR, GAS, GD, GVD, LSD, MUR, PIL.

Eucalyptus tumida Brooker & Hopper
Mallee; 1.5–4 m high; bark smooth; fl. cream, yellow, Jun/Oct–Jan. White or grey sand, clay loam, calcareous loam, plains, rises. Distribution: ER: COO; SW: ESP, MAL.

Eucalyptus ultima L.A.S.Johnson & K.D.Hill ms
Mallee; 2.5–7 m high; bark smooth; fl. white, cream, Jul–Aug. Skeletal soils over limestone, rocky slopes & screes. Distribution: ER: CAR.

Eucalyptus uncinata Turcz. HOOK-LEAVED MALLEE
Mallee or tree (rarely); 1–8m high; bark smooth or rarely (tree form) rough at base; fl. white, cream, Jan–Apr. Sandy soils, coastal & near-coastal sandplains, low hills. Distribution: ER: COO, HAM; SW: AW, ESP, JF, MAL.

Eucalyptus urna Nicolle ms
Tree (mallet); 7–10m high; bark smooth, silvery grey with salmon below; foliage glossy; buds urn-shaped with distinct rim; fl. cream, Aug/Nov. Grey-brown sandy loam, open woodland. Distribution: ER: COO; SW: AW, MAL.

Eucalyptus utilis Brooker & Hopper ms
COASTAL MOORT
Spreading tree (mallee); 1.5–15m high; bark decorticating in ribbons, smooth pale brown below; fl. cream, white, Sep–Jan. Grey sand, clay soils, sand dunes, granite hills, near estuaries & swamps. Distribution: SW: ESP, MAL.

Eucalyptus valens L.A.S.Johnson & K.D.Hill ms
Tree; 3–14m high; bark smooth; fl. cream, Mar. Calcareous loam, sand, clay, plains. Distribution: ER: COO; SW: ESP, MAL.

Eucalyptus varia Brooker & Hopper
Mallee; 1–7m high; bark rough on trunk, smooth above; fl. yellow, Jul–Oct. White or grey sand, sandy loams, saline soils, seasonally wet flats, river beds, along salt drainage lines. Distribution: SW: ESP, MAL, SWA.

Eucalyptus varia Brooker & Hopper
subsp. **salsuginosa** Brooker & Hopper
Straggly mallee; 1–4m high; bark rough on trunk, smooth above. Saline soils, along salt drainage lines & on seasonally wet flats. Distribution: SW: ESP, MAL, SWA.

Eucalyptus varia Brooker & Hopper subsp. **varia**
Erect mallee; 1–7m high; bark smooth; fl. yellow, Jul–Oct. White or grey sand, sandy loam, flats, river beds. Distribution: SW: ESP.

Eucalyptus vasticola L.A.S.Johnson & K.D.Hill ms
Mallee; 2–7m high. Red sand or sandy loam, sandplains. Distribution: ER: COO, GVD, MUR.

Eucalyptus vegrandis L.A.S.Johnson & K.D.Hill
Mallee; 1.5–6m high; bark smooth; fl. cream, white, Oct/Feb. Sandy soils, flats, hillslopes. Distribution: SW: AW, ESP, JF, MAL, SWA.

Eucalyptus vegrandis L.A.S.Johnson & K.D.Hill
subsp. **fine leaf (P.J.White 452)** pn
Upright, spreading mallee; 1.5–5m high; bark smooth, silvery grey, new bark coppery orange; fl. white, cream, Feb. Sandy clay, clay loam, sandy loam, low profile, fringing saline depression, along drainage line, low open woodland. Distribution: SW: AW, JF, MAL.

Eucalyptus verruculosa Brooker & Hopper ms
Mallee; 1.5–3m high; bark smooth, grey over copper; leaves glossy, olive green. Spongolite breakaway. Distribution: SW: ESP.

Eucalyptus victrix L.A.S.Johnson & K.D.Hill COOLIBAH
Spreading tree; 1–12m high; bark smooth, sometimes with box-type stocking to 1 m; fl. white, cream, Nov–Mar. Red loamy or sandy soils, clay loam, floodplains, flats. Distribution: N: OVP; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL, TAN, YAL; SW: GS.

Eucalyptus virginae Hopper & Wardell-Johnson ms
Tree; ca 5m high; bark smooth, powdery; fl. cream, Jan. Granite outcrop. Distribution: SW: JF.

Eucalyptus wandoo Blakely WANDOO
Tree; 3–25m high; bark smooth, powdery or non-powdery; fl. white, cream, Dec–May. Sandy loam, clay loam, gravel, laterite, granite, stony rises, undulating terrain. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Eucalyptus wandoo Blakely
subsp. **pulverea** Brooker & Hopper
Tree; 5–15m high; bark smooth, powdery; fl. white, cream. Distribution: SW: AW, GS, JF, SWA.

Eucalyptus wandoo Blakely subsp. **wandoo**
Tree; 3–25m high; bark smooth, non-powdery; fl. white, cream, Dec–May. Sandy, often gravelly soils over laterite or granite, undulating terrain. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Eucalyptus websteriana Maiden WEBSTER'S MALLEE
Spreading mallee; to 4m high; bark 'minni-ritchi'; fl. yellow, Sep–Nov. Rocky rises. Distribution: ER: COO, GVD, MUR; SW: AW.

Eucalyptus websteriana Maiden
subsp. **norsemanica** L.A.S.Johnson & K.D.Hill
Spreading mallee; to 3m high; bark 'minni-ritchi'; fl. yellow, Sep–Nov. Rocky rises. Distribution: ER: COO.

Eucalyptus websteriana Maiden
subsp. **websteriana**
Spreading mallee; to 4m high; bark 'minni-ritchi'; fl. yellow, Sep–Nov. Rocky hillsides. Distribution: ER: COO, GVD.

Eucalyptus woodwardii Maiden
LEMON-FLOWERED GUM
Tree; 6–15m high; bark smooth; fl. lemon-yellow, green, Aug–Nov. Red sand, rises, flats. Distribution: ER: COO, MUR; SW: MAL.

Eucalyptus × **bennettiae** D.J.Carr & S.G.M.Carr
Mallee; 2.5m high; smooth barked. Red quartzite rubble, red loam, slopes. Distribution: SW: ESP.

Eucalyptus × **brachyphylla** C.A.Gardner
Mallee or tree; to 4m high; bark rough, flaky; fl. white, Jun. Sandy loam, granite outcrops. Distribution: ER: COO.

Eucalyptus × **carnabyi** Blakely & H.Steedman
CARNABY'S MALLEE
Mallee; 1.5–6m high; bark smooth, grey over cream; fl. pale pink, cream, Oct–Nov. Grey sand, sandy loam, lateritic ridges. Distribution: SW: AW, GS, SWA.

Eucalyptus × chrysantha Blakely & H.Steedman
Mallee; to 5m high; fl. yellow, Aug–Dec. Sand, lateritic sandy loam, flats, around rocky outcrops, slopes. Distribution: SW: ESP.

Eucalyptus × erythrandra Blakely & H.Steedman
ROSEBUD GUM
Mallee; 1.5–5m high; smooth grey over cream bark; fl. pink, red, cream, Sep–Oct/Jan. Sand, clayey sand or sandy loam with gravel, clay flats, mallee scrub. Distribution: SW: ESP, MAL, WAR.

Eucalyptus × kalganensis Maiden
Spreading mallee; 1.5–7m high; bark smooth, grey; fl. cream, white, yellow, Sep–Oct. Sand-sandy clay over laterite-limestone. Distribution: SW: ESP, JF.

Eucalyptus × mundijongensis
Tree; to 25m high; bark fibrous, fissured, grey; branchlets smooth. Loam, paddocks. Distribution: SW: SWA.

Eucalyptus × stoataptera E.M.Benn.
Tree; to 4m high; fl. lemon, orange, Sep. Sand. Distribution: SW: ESP.

Eucalyptus xanthonema Turcz.
YELLOW-FLOWERED MALLEE
Mallee; 1–5m high; bark smooth; fl. white, cream, Sep–Feb. Sandy loam, lateritic rises. Distribution: SW: AW, ESP, JF, MAL.

Eucalyptus xanthonema Turcz.
subsp. **apposita** Brooker & Hopper
Mallee; 2–5m high; bark smooth; fl. white, cream, Dec–Jan. Sandy loam, lateritic rises. Distribution: SW: ESP, JF.

Eucalyptus xanthonema Turcz. subsp. **xanthonema**
Mallee; 1–5m high; bark smooth; fl. white, cream, Sep–Feb. Distribution: SW: AW, ESP, JF, MAL.

Eucalyptus xerothermica L.A.S.Johnson & K.D.Hill ms
Tree (mallee); 2–8m high; bark smooth or rough, grey, fruits thin-walled. Red sand or loam, often over limestone, alluvium, channel banks & associated floodplain. Distribution: N: OVP; ER: CAR, GAS, LSD, PIL.

Eucalyptus yalatensis Boomsma YALATA MALLEE
Low dense sprawling shrub (mallee); 1–6m high; bark rough, fibrous or flaky; fl. white, cream, Oct–Feb. Sandy soils over limestone, coastal & near-coastal areas. Distribution: ER: COO, HAM, NUL; SW: MAL.

Eucalyptus yilgarnensis (Maiden) Brooker YORRELL
Mallee or tree (rarely); 2–6m high; bark rough, fibrous or flaky on trunk, smooth above; fl. white, cream, Mar–Oct. Red sandy soils, sandplains & rises. Distribution: ER: COO, MUR, PIL; SW: AW, ESP, MAL.

Eucalyptus youngiana F.Muell.
LARGE-FRUITED MALLEE
Tree (mallee); 4–10m high; bark rough, loose & flaky; fl. red, yellow, Jun–Oct. Red sand & sandy loam, undulating plains & rises. Distribution: ER: COO, GD, GVD, MUR, NUL.

Eucalyptus zopherophloia Brooker & Hopper
BLACKBUTT MALLEE
Spreading mallee; 2.5–4m high; bark rough, fibrous; fl. cream, white, Oct–Jan. Grey-white sand with limestone rubble, coastal areas. Distribution: SW: GS.

Eugenia reinwardtiana (Blume) DC.
Shrub or tree; 3–8m high; fl. white, Jun. Along watercourses. Distribution: N: NK.

Euryomyrtus ciliata Trudgen ms
Shrub; to 1m high. Sandy loam with greenstone cobbles. Distribution: SW: MAL.

Euryomyrtus inflata Trudgen ms
Shrub; 0.3–0.7m high; leaves dull green, fruits erect; fl. white, pink, Jun–Jul. Deep red sand, flat plain. Distribution: ER: MUR.

Euryomyrtus leptospermoides (C.A.Gardner) Trudgen ms
Erect open or straggly shrub; 0.2–1m high; fl. white, Aug–Oct. Yellow or white sand, clayey sand, gravel, undulating plains. Distribution: ER: COO; SW: AW, MAL.

Euryomyrtus maidenii (Ewart & Jean White) Trudgen ms
Erect compact or spreading shrub; 0.1–0.9m high; fl. pink, purple, Mar–Oct. Yellow or red sand, laterite, sandplains. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, MAL.

Euryomyrtus recurva Trudgen ms
Shrub; 0.3–1m high; fl. white, pink, Jul–Sep. Yellow-red sand, brown-yellow sandy clay, gravel pits, catchment slopes. Distribution: ER: MUR, YAL; SW: AW, SWA.

Homalocalyx aureus (C.A.Gardner) Craven
Shrub; 0.4–2m high; fl. yellow, Jul–Nov. Yellow or red sand, laterite, sandplains. Distribution: ER: MUR, YAL; SW: AW, GS.

Homalocalyx chapmanii Craven
Shrub; 0.2–0.5m high; fl. red, pink, purple, Sep–Oct. Yellow or grey-brown sand, undulating plains, weathered granite. Distribution: SW: AW, GS.

Homalocalyx coarctatus (F.Muell.) Craven
Spreading shrub; 0.3–0.7m high; fl. pink, purple, red, Sep–Nov. Yellow sand, sandplains. Distribution: ER: COO, YAL; SW: AW, GS, MAL.

Homalocalyx echinulatus Craven
Shrub; 0.45–1m high; fl. pink, Jun–Sep. Laterite, breakaways, sandstone hills. Distribution: ER: GAS.

Homalocalyx ericaeus F.Muell.
Shrub; 0.3–1m high; fl. white, Feb/Jul–Aug. Shallow soils, sandstone plateaus. Distribution: N: NK.

Homalocalyx grandiflorus (C.A.Gardner) Craven
Spreading shrub; 0.2–0.5m high; fl. purple, red, pink, Oct–Dec. Yellow sand, sandplains. Distribution: ER: COO, MUR.

Homalocalyx inerrabundus Craven
Shrub; to 0.5 m high; fl. violet, pink, Sep–Nov. Yellow sand, sandy loam. Distribution: ER: MUR; SW: GS.

Homalocalyx pulcherrimus (Ewart & B.Rees) Craven
Spreading, sometimes semi-prostrate shrub; 0.1–0.6 m high; fl. pink, purple, red, Sep–Dec. Yellow sand, sandplains. Distribution: ER: COO; SW: AW, MAL.

Homalocalyx staminosus (F.Muell.) Craven
Shrub; 0.45–1.2 m high; fl. pink, purple, red, Jul–Sep. Rocky sandstone ridges. Distribution: ER: GAS, MUR.

Homalocalyx thryptomenoides (F.Muell.) Craven
Shrub; 0.2–1 m high; fl. purple, pink, red, Jul–Nov. Yellow or red sand, sandplains. Distribution: ER: COO, GAS, GVD, MUR, NUL, YAL; SW: AW, GS.

Homalospermum firmum Schauer
Shrub or tree; 1–4 m high; fl. white, pink sometimes, Aug–Dec. White, grey, yellow or black peaty sand, loam, winter-wet depressions, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Hypocalymma angustifolium (Endl.) Schauer
WHITE MYRTLE
Erect shrub; 0.2–1 m high; fl. white, pink, Jun–Nov. Sandy soils, clay, laterite, winter-wet depressions, along watercourses, outcrops, hillsides. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Hypocalymma asperum Schauer
Erect shrub; 0.3–0.9 m high; fl. pink, white, Feb–Mar. Sand, sandy clay. Distribution: SW: ESP, JF, MAL.

Hypocalymma connatum Strid & Keighery ms
Shrub; Description unknown.

Hypocalymma cordifolium Schauer
Erect or decumbent shrub; 0.4–1.5 m high; fl. white, pink, Jul–Feb. Sand, sandy loam, along watercourses, seasonally wet flats. Distribution: SW: AW, ESP, JF, SWA, WAR.

Hypocalymma ericifolium Benth.
Erect shrub; 0.25–1.1 m high; fl. cream, yellow, Aug–Nov. Grey-black sand, seasonally wet flats. Distribution: SW: JF, SWA, WAR.

Hypocalymma linifolium Turcz.
Shrub. Loam, small rises. Distribution: SW: GS, SWA.

Hypocalymma longifolium F.Muell.
Shrub; 0.2–1 m high; fl. cream, white, Aug–Sep. Grey sand over sandstone, rocky hills. Distribution: SW: GS.

Hypocalymma melaleucoides Keighery & Strid ms
Spreading shrub; 0.5–0.7 m high; fl. pink, blue mauve, Sep–Nov. Sand or loam over quartzite, coastal slopes & bluffs. Distribution: SW: ESP.

Hypocalymma myrtifolium Turcz.
Erect shrub; 0.3–0.6 m high; fl. white, cream, Jul–Nov. Peaty sand over quartzite, steep rocky slopes. Distribution: SW: ESP, SWA.

Hypocalymma phillipsii Harv.
Erect, spreading shrub; 0.25–0.7 m high; fl. white, pink, Sep–Nov. Black peaty sand, loam, hillslopes. Distribution: SW: ESP, JF.

Hypocalymma puniceum C.A.Gardner
LARGE MYRTLE
Spreading shrub; 0.15–1 m high; fl. pink, red, Dec–Apr. Gravelly sand or loam. Distribution: SW: AW, JF, MAL, SWA.

Hypocalymma robustum (Endl.) Lindl.
SWAN RIVER MYRTLE
Erect shrub; 0.4–1 m high; fl. pale to deep pink, red, Jun–Nov. Gravelly lateritic soils, sandy soils, undulating terrain, ridges. Distribution: SW: AW, JF, SWA, WAR.

Hypocalymma scariosum Schauer
Shrub; ca 0.5 m high; fl. cream, Sep. Grey sand, swampy grounds. Distribution: SW: JF, WAR.

Hypocalymma serrulatum Keighery & Strid ms
Erect shrub; 0.45–1.7 m high; fl. white, pink, Apr–May. Grey or white sand, along drainage lines. Distribution: SW: GS, SWA.

Hypocalymma sp. Cascade (R.Bruhn 20896) pn
Shrub; 0.4–0.6 m high; crowded, decussate leaves; flowers axillary, 2 cm wide; fl. pink, Aug. Sandy loam. Distribution: SW: MAL.

Hypocalymma sp. Cataby (G.J.Keighery 5151) pn
Erect, spreading shrub; 0.5–1 m high, to 1 m wide; fl. white, Aug. Grey sand. Distribution: SW: GS, SWA.

Hypocalymma sp. Chittering (T.Palmer 1) pn
Spreading shrub; 0.6 m high; fl. yellow, Aug. Yellow-brown sandy loam, woodland on lateritic hilltop. Distribution: SW: JF.

Hypocalymma sp. Scott River (A.S.George 11773) pn
Slender, decumbent shrub; 0.2–0.5 m high; forming entangled masses; fl. white, pink, Sep–Dec. Peaty sand, grey sand, damp sites, swamps. Distribution: SW: JF, WAR.

Hypocalymma speciosum Turcz.
Bushy shrub; 0.15–0.6 m high; fl. pink, purple, Sep–Nov. Laterite, clay, sand, rocky slopes. Distribution: SW: ESP, JF, SWA.

Hypocalymma strictum Schauer
Shrub; 0.2–1.5 m high; fl. pink, white, Jan–May/Aug–Nov. Sand, sandplains, low-lying flats. Distribution: SW: AW, ESP, JF, MAL, WAR.

Hypocalymma strictum Schauer
subsp. **elongatum** Strid & Keighery ms
Much-branched, rounded shrub; 0.5–1.5 m high; fl. pink, Mar–May/Oct–Nov. Sand. Distribution: SW: ESP.

Hypocalymma strictum Schauer subsp. **strictum** ms
Erect shrub; 0.2–1 m high; fl. pink, white, Jan–May/Aug. Sandy soils, sandplains, low-lying flats.

Hypocalymma tenuatum Strid & Keighery ms
Shrub; 0.2–0.35 m high; fl. cream, yellow, Jul–Aug. Sandy loam over sandstone, outcrops, ridges. Distribution: SW: GS.

Hypocalymma tetrapterum Turcz.
Shrub; 0.4–0.9 m high; fl. white, Aug. Grey sand, loam, lateritic gravel, riverbanks, breakaways. Distribution: SW: GS, SWA.

Hypocalymma uncinatum Strid & Keighery ms
Erect shrub; 0.6–2 m high; fl. white, Jul–Sep. Loam, sandy soils, granite outcrops & hills. Distribution: SW: AW, ESP, MAL.

Hypocalymma xanthopetalum F.Muell.
Erect to sprawling shrub; 0.15–1 m high; fl. yellow, orange, Jul–Oct/Mar. Grey, white or yellow sand over laterite, undulating plains, sandy clay flats. Distribution: SW: AW, GS, JF, SWA.

Hypocalymma xanthopetalum F.Muell.
var. **Dandaragan (C.A.Gardner 9014)** pn
Shrub; 0.25–0.6 m high; fl. yellow, Jul–Oct/Mar. Sand, sandy clay flats, open woodland, sandheaths. Distribution: SW: SWA.

Hypocalymma xanthopetalum F.Muell.
var. **Three Springs-Eneabba (W.E.Blackall 4393)** pn
Erect to sprawling shrub; 0.15–0.7 m high; fl. yellow, orange, Jul–Oct. Grey, white or yellow sand over laterite, undulating plains. Distribution: SW: AW, GS.

Hypocalymma xanthopetalum F.Muell.
var. **linearifolium** Strid & Keighery ms
Shrub; 0.15–0.25 m high; fl. yellow, Jul–Aug. Lateritic sand, sandplains. Distribution: SW: GS, SWA.

Kunzea acuminata Toelken
Shrub; to 2 m high; fl. pink, Sep. Sandy soils over granite. Distribution: SW: ESP.

Kunzea affinis S.Moore
Erect shrub; 0.3–1.5 m high; fl. pink, red, purple, Aug–Oct. Sand or clay over granite, loam, granite outcrops. Distribution: ER: COO; SW: ESP, MAL.

Kunzea baxteri (Klotzsch) Schauer
Robust shrub; 1–4 m high; fl. red, Jul–Mar. Sandy soils, granite outcrops & hills. Distribution: SW: AW, ESP, JF, MAL.

Kunzea ciliata Toelken
Spreading shrub; 0.7–2.5 m high; fl. pink, Oct–Nov. Loamy sand, granite slopes, gneiss outcrops. Distribution: SW: JF, SWA, WAR.

Kunzea cincinnata Toelken
Shrub; 0.6–1.5 m high; fl. pink, red, purple, magenta, Sep–Oct. Laterite, gravelly loam, mountain ranges. Distribution: SW: ESP.

Kunzea clavata Toelken
Much-branched shrub or tree; 2.5–4 m high; fl. pale yellow, Sep–Oct. Coastal areas, lakes, marshy areas. Distribution: SW: WAR.

Kunzea ericifolia (Sm.) Heynh. SPEARWOOD
Erect shrub; 1–4 m high; fl. yellow, cream, white, Jul–Dec. Peaty sand, grey sand, quartzite, seasonally wet swamps, moist situations, among rocks on summit. Distribution: SW: AW, ESP, JF, SWA, WAR.

Kunzea ericifolia (Sm.) Heynh. subsp. **ericifolia**
Erect shrub; 1–3 m high; fl. yellow, cream, white, Jul–Dec. Peaty or grey-black sand, sandy soils, seasonally wet swamps, moist situations. Distribution: SW: JF, WAR.

Kunzea ericifolia (Sm.) Heynh.
subsp. **subulata** Toelken
Shrub; to 1.7 m high; fl. yellow, Sep–Oct. Coarse grey sand over quartzite, among rocks on summit. Distribution: SW: ESP.

Kunzea eriocalyx F.Muell.
Shrub; 0.5–1 m high; fl. pink, Aug–Oct. Loamy soils, sandy clay over laterite, sand, rocky quartzite outcrops. Distribution: SW: ESP.

Kunzea glabrescens Toelken
Shrub; 1.5–4 m high; fl. yellow, Oct–Nov. Clay, sandy soils, edges of swamps, lakes, rivers, moist depressions. Distribution: SW: AW, JF, SWA, WAR.

Kunzea jucunda Diels
Erect, open shrub; 0.6–1.2 m high; fl. pink, purple, Aug–Oct. Sandy or rocky soils, undulating plains. Distribution: SW: ESP, MAL.

Kunzea micrantha Schauer
Erect shrub; 0.35–1.5 m high; fl. pink, purple, white, rarely cream, Sep–Dec. Sand, clay, loam or peaty soils, winter-wet depressions, temporary marshes. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Kunzea micrantha Schauer subsp. **hirtiflora** Toelken
Spindly shrub; 0.6–1 m high; fl. pink, white, purple, Sep. In temporary marshes, often partly submerged. Distribution: SW: JF.

Kunzea micrantha Schauer subsp. **micrantha**
Erect, wiry shrub; 0.35–1.5 m high; fl. pink, purple, white, rarely cream, Aug–Dec. Sandy clay loam, peaty soils, winter-wet depressions on coastal plain. Distribution: SW: SWA, WAR.

Kunzea micrantha Schauer
subsp. **oligandra** (Turcz.) Toelken
Spreading shrub; up to 0.6 m high; fl. pink, white, purple, Aug–Oct. In temporary marshy depressions. Distribution: SW: ESP, JF.

Kunzea micrantha Schauer subsp. **petiolata** Toelken
Erect to spreading shrub; 1–1.5 m high; fl. pink, white, purple, Sep–Nov. Clay soils, in temporary swampy areas on coastal plains. Distribution: SW: GS.

Kunzea micromera Schauer
Sparse shrub; 0.3–1.5 m high; fl. pink, purple, Aug–Oct. Sandy soils, clay, often in moist depressions. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Kunzea montana (Diels) Domin MOUNTAIN KUNZEA
Shrub or tree; 1–2m high; fl. yellow, cream, Sep–Nov. Sandy soils over quartzite, loam, rocky outcrops, rocky slopes. Distribution: SW: ESP, JF.

Kunzea newbeyi Toelken
Robust shrub; 0.6–1.8m high; fl. mid to deep pink, Oct–Nov. Breakaways. Distribution: SW: ESP.

Kunzea pauciflora Schauer
Erect, compact shrub; 0.5–1.2m high; fl. pink, Aug–Nov. Gravelly sandy or loamy soils over limestone, sandstone or spongolite, hillsides, coastal slopes. Distribution: SW: ESP.

Kunzea praestans Schauer
Erect shrub; 1–2m high; fl. pink, purple, mauve, Sep–Oct. Lateritic soils, hillslopes. Distribution: SW: AW, GS, JF, SWA.

Kunzea preissiana Schauer
Erect shrub; 0.5–1.2m high; fl. pink, purple, Aug–Oct. Sandy soils, gravelly lateritic soils. Distribution: SW: AW, ESP, JF, MAL, SWA.

Kunzea pulchella (Lindl.) A.S.George
GRANITE KUNZEA
Shrub; 0.6–3m high, to 5m wide; fl. red, white, cream, Jun–Nov. Skeletal sandy or clay soils, granite outcrops & slopes. Distribution: ER: COO, MUR, YAL; SW: AW, MAL, SWA.

Kunzea recurva Schauer
Erect or ascending shrub; 0.3–2m high; fl. pink, purple, red, Aug–Dec. Variety of soils, winter-wet depressions, rocky slopes. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Kunzea rostrata Toelken
Shrub; to 3m high; fl. pink, Oct–Nov. Grey sand, peaty soils. Distribution: SW: JF, SWA, WAR.

Kunzea similis Toelken
Shrub; 0.5–1m high; fl. pink, Oct. Sandy soils. Distribution: SW: ESP.

Kunzea spathulata Toelken
Erect shrub; to 4.5m high; fl. yellow, green, Oct–Nov. Sandy soils, usually in swampy areas. Distribution: SW: JF, WAR.

Kunzea sulphurea Tovey & P.Morris
Erect, compact shrub or tree; 1–3.5m high; fl. yellow, Sep–Nov. White, grey or black sand, stable dunes, ridge tops, seasonally wet flats. Distribution: SW: JF, WAR.

Lamarchea hakeifolia Gaudich.
Shrub; 1.5–5m high; fl. orange, yellow, green, red, Aug–Jan. Sand, sandy loam, undulating areas, sand dunes. Distribution: ER: CAR; SW: GS.

Lamarchea hakeifolia Gaudich.
var. **brevifolia** A.S.George
Shrub; 1.8–5m high; leaves mostly 1–2cm long; fl. orange, yellow, green, red, Nov–Jan. Sandy loam, sand. Distribution: ER: CAR; SW: GS.

Lamarchea hakeifolia Gaudich. var. **hakeifolia**
Shrub; 1.5–5m high; leaves mostly 3–5cm long; fl. orange, yellow, green, red, Aug–Oct. Red or orange-brown sand, sand dunes, undulating areas. Distribution: ER: CAR; SW: GS.

Lamarchea sulcata A.S.George
Spreading shrub; 0.6–2m high; fl. green, red, Aug–Oct, dependent on rainfall. Red sand, gravelly loam, sand dunes, rocky hills, flats. Distribution: ER: CR, GAS, GD, GVD, LSD, PIL.

Leptospermum confertum Joy Thomps.
Shrub; 1.5–3.5m high; fl. white, Oct–Jan. Stony quartzite sand, slopes, rocky gullies. Distribution: SW: ESP.

Leptospermum erubescens Schauer
ROADSIDE TEATREE
Shrub; 1–3m high; fl. white, pink, Jul–Nov. Sandy soils, often with gravel. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Leptospermum exsertum Joy Thomps.
Shrub; 0.3–0.6m high; fl. white, Aug–Sep. Sandy soils, sandplains. Distribution: SW: AW.

Leptospermum fastigiatum S.Moore
Shrub; 1–3m high; fl. white, Sep–Dec. Red sand, sandplains, rocky outcrops. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, MAL.

Leptospermum incanum Turcz.
Shrub; 0.6–3m high; fl. white, pink, Jul–Dec. Sandy soils, granite outcrops. Distribution: ER: COO; SW: ESP, MAL, SWA.

Leptospermum inelegans Joy Thomps.
Straggly shrub; 0.6–2m high; fl. white, pink, Sep–Nov. Sand or sandy soils, often with lateritic gravel, hills, undulating plains. Distribution: SW: ESP, MAL.

* **Leptospermum laevigatum** (Gaertn.) F.Muell.
COAST TEATREE
Shrub or tree; 1.5–6m high; fl. white, Apr/Jul–Oct. White or grey sand, loam. Distribution: SW: ESP, JF, SWA, WAR.

Leptospermum macgillivrayi Joy Thomps.
Divaricate shrub; to 1m high; fl. probably Aug–Sep. Loam, decaying granite outcrops. Distribution: ER: COO.

Leptospermum madidum A.R.Bean
Shrub or tree; 1.5–8m high; fl. white, cream, Jul. Sandy soils, along watercourses, sandstone gorges. Distribution: N: CK, OVP.

Leptospermum madidum A.R.Bean
subsp. **sativum** A.R.Bean
Shrub or tree; 1.5–8m high; fl. white, cream, Jul. Sandy soils, along watercourses, sandstone gorges. Distribution: N: CK, OVP.

Leptospermum maxwellii S.Moore
Spreading shrub; 0.5–2.3m high; fl. white, Sep–Nov. Shallow sandy soils over granite laterite, stony ridges. Distribution: SW: ESP, MAL.

Leptospermum nitens Turcz.
Shrub; 1.5–3 m high; fl. white, pink, Jul–Jan. Sand & gravel, granite or sandstone rocks, hills. Distribution: ER: COO; SW: AW, ESP, GS, MAL, SWA.

Leptospermum oligandrum Turcz.
Spreading shrub; 0.4–3 m high; fl. white, Sep–Dec. Sandy, often gravelly soils over granite or laterite, sandplains, river flats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Leptospermum roei Benth.
Spreading shrub; 1–3.5 m high; fl. white, pink, Aug–Nov. White or yellow sand, often with gravel, sandplains, granite outcrops. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, MAL.

Leptospermum sericeum Labill.
Shrub; 0.5–3 m high; fl. pink, May–Oct. Skeletal sandy soils, granite outcrops & hills. Distribution: SW: ESP.

Leptospermum sp. Peak Charles/Norseman (K.R.Newbey 5243) pn
Upright spreading shrub; 0.6–2.6 m high; fl. pale pink, white, Sep. Skeletal or gravelly soils, sandy loam, granite outcrops & mountain slopes. Distribution: ER: COO; SW: MAL.

Leptospermum spinescens Endl.
Spinescent shrub; 0.3–1.5 m high; fl. cream, white, Sep–Dec. Sandy & lateritic soils, hills, sandplains. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Leptospermum subtenue Joy Thomps.
Shrub; ca 1.5 m high; fl. pink, white, Aug–Oct. Lateritic gravel. Distribution: ER: COO; SW: ESP.

Lithomyrtus retusa (Endl.) N.Snow & Guymer
Small tree or shrub; 1–3 m high; plant covered in oil glands, most visible & prominent on the tomentose branchlets; fl. pink, white, Jan–Dec. Sand, skeletal soils, sandstone, rocky gullies, sandstone escarpments, streambanks. Distribution: N: DL, NK.

Lophostemon grandiflorus (Benth.)
Peter G.Wilson & J.T.Waterh.
Tree; 3–15 m high; fl. cream, white, Jan–Dec. Damp habitats, sandstone gorges, rocky sites. Distribution: N: CK, DL, NK, OVP, VB; ER: MUR.

Lophostemon grandiflorus (Benth.) Peter G.Wilson & J.T.Waterh. subsp. **grandiflorus**
Tree; 4–8 m high; fl. cream, white, ?Jan–Dec. Damp habitats (swamps, seepage areas). Distribution: N: DL, VB.

Lophostemon grandiflorus (Benth.)
Peter G.Wilson & J.T.Waterh.
subsp. **riparius** (Domin) Peter G.Wilson & J.T.Waterh.
Tree; 3–15 m high; fl. cream, white, ?Jan–Dec. Along watercourses, sandstone gorges, rocky sites. Distribution: N: CK, DL, NK, OVP, VB; ER: MUR.

Lophostemon lactifluus (F.Muell.)
Peter G.Wilson & J.T.Waterh.
Tree; to 15 m high; fl. white.

Malleostemon hursthousei (W.Fitzg.) J.W.Green
Slender, erect shrub; 0.5–2 m high; fl. white, pink, Sep–Nov. Yellow sand, sometimes with gravel, sandplains. Distribution: SW: AW, GS.

Malleostemon minilyaensis J.W.Green
Erect, dense or spreading shrub; 0.5–2.5 m high; fl. white, pink, Aug–Oct. Yellow or red sand, red sand dunes, sandplains. Distribution: ER: CAR, MUR; SW: GS.

Malleostemon pedunculatus J.W.Green
Erect or spreading shrub; 0.9–2 m high; fl. white, pink, Aug–Oct. Red sand, sandplains. Distribution: ER: CAR, MUR; SW: GS, MAL.

Malleostemon peltiger (S.Moore) J.W.Green
Spreading, straggly shrub; 0.6–1.5 m high; fl. white, pink rarely, Aug–Nov. Yellow or red sand, sandplains. Distribution: ER: CAR, COO; SW: AW, GS.

Malleostemon roseus (E.Pritz.) J.W.Green
Erect or sometimes almost prostrate shrub; 0.3–2 m high; fl. pale to deep pink, white, yellow, Jul–Dec. Sandy or sometimes loamy, clay or lateritic soils, undulating plains. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, SWA.

Malleostemon sp. Adelong (G.J.Keighery 11825) pn
Spreading shrub; 0.1–0.3 m high; fl. white, Oct. Red sand. Distribution: ER: COO, MUR.

Malleostemon sp. Bulga Downs (S.van Vreeswyk 3138) pn
Erect shrub; ca 0.4 m high. Red clayey sand, plain. Distribution: ER: MUR.

Malleostemon sp. Cooljarloo (B.Backhouse s.n.16/11/88) pn
Erect shrub; ca 0.4 m high; fl. pink, Nov. Sand, low-lying areas. Distribution: SW: GS, SWA.

Malleostemon sp. Cooloomia (S.D.Hopper 1353) pn
Shrub; ca 1.2 m high; fl. pink, white, Aug–Sep. Yellow-brown or red sand, slopes of dunes. Distribution: SW: GS.

Malleostemon sp. Erangy Springs (M.E.Trudgen 12030) pn
Shrub; ca 0.45 m high, to 1.5 m wide; fl. white, pink, Dec. Grey sand, undulating plains. Distribution: SW: GS.

Malleostemon sp. Hardabutt Rapids (D.Bellairs 1654A) pn
Shrub; 0.6–2 m high; fl. white, pink, Oct. Red rocky clay, near river, sandplain. Distribution: SW: GS.

Malleostemon sp. Kalbarri (L.A.Craven 7083) pn
Slender shrub; ca 1 m high; fl. pale pink, Oct. White or yellow sand. Distribution: SW: GS.

Malleostemon sp. Moonyoonooka (R.J.Cranfield 2947) pn
Shrub; 0.35–1.5m high; fl. white, pink, Aug–Sep. Sandy clay, hillslopes, sandplains. Distribution: SW: GS.

Malleostemon sp. Mullewa (P.Winson B7365) pn
Flat, dense shrub; 0.25–0.5m high, to 1.2m wide; fl. white, pink, Aug. Sandy clay, hillslopes, flats. Distribution: SW: AW, GS.

Malleostemon sp. Nerren Nerren (A.Payne 360) pn
Shrub; to 1.5m high; fl. pink, Sep. Distribution: SW: GS.

Malleostemon sp. Officer Basin (D.Pearson 350) pn
Shrub; 1–3m high; fl. white, Dec. Yellow sand, dune slopes. Distribution: ER: GVD.

Malleostemon sp. Unmade Road (E.A.Griffin 7537) pn
Yellow sand with gravel, plain. Distribution: SW: GS.

Malleostemon sp. Woolgorong Station (M.Officer 100) pn
Shrub; ca 2m high; fl. white, pink, Aug–Sep. Deep red sand. Distribution: ER: YAL.

Malleostemon sp. Yalgoo Road (Morawa Tree Committee 329) pn
Shrub; ca 2m high; fl. white, Sep. Sand. Distribution: SW: AW.

Malleostemon sp. Yerina (S.J.Patrick 2728) pn
Low rounded shrub; ca 0.5m high; ca 1m wide. Yellow-brown clayey sand. Distribution: SW: GS.

Malleostemon tuberculatus (E.Pritz.) J.W.Green
Slender, erect shrub; 0.6–2.5m high; fl. white, pink, Jul–Nov. Yellow sand, laterite, clay, loam, sandplains, granite outcrops. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL.

Melaleuca acacioides F.Muell. COASTAL PAPERBARK
Tree or shrub; 3–10m high; fl. white, cream, Apr–Oct. Mainly in saline habitats. Distribution: N: OVP.

Melaleuca acuminata F.Muell.
Erect shrub; 1–3m high; fl. white, cream, Jul–Oct. Sandy or clayey soils, swampy depressions, rises, often saline. Distribution: ER: CAR, COO; SW: AW, ESP, JF, MAL.

Melaleuca acuminata F.Muell. subsp. **acuminata** ms
Erect shrub; 1–3m high; fl. white, cream, Jul–Oct. Sandy or clayey soils, swampy depressions, often saline. Distribution: ER: CAR, COO; SW: AW, ESP, JF, MAL.

Melaleuca acuminata F.Muell.
subsp. **websteri** (S.Moore) Barlow ms
Erect shrub; 1–3m high; fl. white, cream, Aug–Sep. Sandy clay, clay, swampy depressions, rises. Distribution: SW: AW.

Melaleuca adenostyla K.J.Cowley
Broom-like shrub; 1.5–5m high; fl. cream, white, Oct. White or gravelly sand, saline floodways & depressions. Distribution: SW: AW, MAL.

Melaleuca adnata Turcz.
Erect to spreading shrub; 0.7–5m high; fl. pale pink, white, cream, Oct–Feb. Sandy or clayey soils, sometime over laterite, along drainage lines, flats. Distribution: SW: AW, ESP, GS, MAL, SWA.

Melaleuca agathosmoides C.A.Gardner
Spreading shrub; 0.5–2m high; fl. white, cream, Sep–Oct. Gravelly red clay loam, hills. Distribution: SW: MAL.

Melaleuca alsophila Benth.
Tree or shrub (rarely); 2.5–15m high; fl. white, cream, Mar–Oct. Sandy soils, often saline, along watercourses, swamps, floodplains, coastal flats. Distribution: N: CK, DL, NK, VB; ER: GSD, PIL.

Melaleuca amydra Craven ms
Untidy shrub; to 1.8m high. Saline sandy soil, heath, near lakes. Distribution: SW: AW.

Melaleuca apodocephala Turcz.
Shrub; 0.2–2m high; fl. white, cream, Sep–Dec. Sandy soils, rocky clay, loam, limestone, cliffs, saline depressions, dunes & swales. Distribution: SW: ESP, MAL, SWA.

Melaleuca apodocephala Turcz.
subsp. **apodocephala** ms
Shrub; 0.2–1.5m high; fl. white, cream, Sep–Nov. Sandy soils, flats. Distribution: SW: ESP, MAL, SWA.

Melaleuca apodocephala Turcz.
subsp. **calcicola** Barlow ms
Erect, spreading or prostrate shrub; 0.5–2m high; fl. white, cream, Nov–Dec. Sand, rocky clay, loam, limestone cliffs, saline depressions, dunes & swales. Distribution: SW: ESP, MAL.

Melaleuca apostiba K.J.Cowley
Plant tomentose; fl. Jun. Distribution: ER: GD.

Melaleuca araucarioides Barlow
Bushy shrub; 0.7–1.5m high; fl. cream, yellow, Jul/Oct. Sandy or loamy soils, often rocky. Distribution: SW: ESP.

Melaleuca argentea W.Fitzg. SILVER CADJEPUT
Tree or shrub (rarely); 3–18m high; fl. pale yellow, cream, white, Jul–Nov. Alluvium, sand or clay, sometimes saline, along watercourses, swamps. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, LSD, PIL, TAN.

Melaleuca aspalathoides Schauer
Shrub; 1–1.8m high; fl. pink, red, purple, magenta, Oct. Loam, gravelly ridge. Distribution: SW: AW, GS, JF.

Melaleuca barlowii Craven ms
Shrub; 1.5–1.8m high; fl. Apr. Yellow-brown sand or red-brown clay loam, roadside reserves, shrubland. Distribution: SW: AW.

Melaleuca basicephala Benth.
Straggly shrub; 0.3–0.9m high; fl. pink, purple, Dec–Jan. Black peaty sand, clay, winter-wet flats, swamps. Distribution: SW: JF, SWA, WAR.

Melaleuca blaeriifolia Turcz.
Erect to spreading shrub; 0.6–2.5 m high; fl. cream, yellow, green, Aug–Nov. Sandy or clayey soils, often gravelly, granite outcrops, hillslopes. Distribution: SW: ESP, JF, WAR.

Melaleuca bracteata F.Muell. RIVER TEATREE
Tree or shrub; 1–6 m high; fl. white, cream, May–Jan. Alluvium, along small watercourses. Distribution: N: CK, DL, NK, OVP; ER: CAR, PIL.

Melaleuca bracteosa Turcz.
Erect to spreading shrub; 0.2–1.5 m high; fl. white, cream, yellow, Aug–Nov. White-grey or yellow sand, loam, clay, winter-wet flats, plains. Distribution: SW: ESP, JF, MAL, SWA.

Melaleuca brevifolia Turcz.
Erect shrub or tree; 0.5–4 m high; fl. white, cream, Sep–Dec. White or grey sand, sandy loam, clay, swampy areas, drainage lines, salt lakes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Melaleuca bromelioides Barlow
Erect, broome-like shrub; 0.7–3 m high; fl. white, Sep–Oct. Sandy or clayey soils, flats. Distribution: ER: COO, MUR; SW: ESP, MAL.

Melaleuca brophyi Craven ms
Shrub; to 2.5 m high; bark papery; fl. yellow, Nov. Black clay, saline, low-lying area. Distribution: SW: AW, MAL.

Melaleuca cajuputi Powell
Tree; 7–20 m high; fl. white, Apr–Sep. Black peaty sand, clay, swamps, tidal flats. Distribution: N: DL, NK.

Melaleuca cajuputi Powell subsp. **cajuputi**
Tree; 10–18 m high; leaf width usually 10–16 mm; fl. white, cream, Jun–Sep. Black-grey loam, swamps, alluvial plains, & behind coastal dunes. Distribution: N: DL, NK.

Melaleuca calothamnoides F.Muell.
Shrub; 0.8–3 m high; fl. yellow, orange, red at maturity, Oct. Distribution: ER: MUR; SW: GS.

Melaleuca calycina R.Br.
Shrub; 0.6–2 m high; fl. white, cream, Jun–Oct. White sand, sandy gravel, clay, loam, moist areas: flats, lateritic rises, edge of swamps. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Melaleuca campanae Craven ms
Open shrub; to 1 m high; fl. pink, mauve, Nov. Dry yellow sand over limestone, flat sandplain, dense heath. Distribution: SW: GS.

Melaleuca camptoclada Quinn
Erect shrub; 1.5–3 m high; fl. pink, purple, mauve, Sep–Nov. Gravelly sand, clay loam. Distribution: SW: ESP, JF, WAR.

Melaleuca cardiophylla F.Muell.
TANGLING MELALEUCA
Erect to spreading shrub; 0.4–2 m high, to 3 m wide; fl. white, cream, Aug–Jan. White, grey or brown-red sand, limestone ridges & outcrops, sand dunes. Distribution: ER: CAR, GAS, PIL; SW: GS, SWA.

Melaleuca carrii Craven ms
Shrub; to 1 m high. Beige sand, undulating hills, along railway lines. Distribution: SW: AW, ESP, GS, JF, MAL.

Melaleuca ciliosa Turcz.
Erect, compact shrub; 0.2–1.2 m high; fl. yellow, Oct–Dec. White-grey or yellow sand with lateritic gravel, uplands. Distribution: SW: AW, GS, JF, SWA.

Melaleuca citrina Turcz.
Erect shrub; 0.5–3 m high; fl. yellow, Sep–Nov. Coarse sandy soils, rocky quartzite hills. Distribution: SW: ESP.

Melaleuca cliffortioides Diels
Erect, dense shrub; 0.8–3 m high; fl. white, Aug–Oct. Clay, sandy loam, rocky slopes, undulating plains. Distribution: ER: COO; SW: ESP, MAL.

Melaleuca coccinea A.S.George
GOLDFIELDS BOTTLEBRUSH
Much branched shrub; 1.5–2.6 m high; leaf blade elliptic to ovate, 1.5–2.2 times as long as wide; fl. red, Sep–Jan. Sandy loam over granite, granite outcrops, sandplain, river valleys. Distribution: ER: COO; SW: ESP.

Melaleuca concinna Turcz.
Much branched, spreading shrub; to 1.7 m high; leaves 4–10 mm long; fl. bright red in dense spikes. Sandy loam over granite, along railway line.

Melaleuca concreta F.Muell.
Erect, bushy shrub; 0.8–3 m high, to 3.5 m wide; fl. white, cream, yellow, Sep–Oct. Orange-brown sand, yellow sand, clay loam, sandstone outcrops, sandplains, limestone rises. Distribution: ER: MUR; SW: GS.

Melaleuca conothamnoides C.A.Gardner
Erect, open shrub; 0.3–1.5 m high; fl. purple, pink, Apr–Jun/Sep–Nov. Yellow sand, loam, laterite, sandplains. Distribution: ER: COO, MUR, YAL; SW: AW, GS.

Melaleuca cordata Turcz.
Erect, spreading shrub; 0.3–2 m high; fl. purple, pink, May–Jan. Sandy, often gravelly soils, sandplains. Distribution: ER: COO; SW: AW, GS, MAL, WAR.

Melaleuca coronicarpa D.A.Herb.
Erect to spreading or prostrate shrub; 0.35–3 m high; fl. white, cream, Jul–Dec. Yellow sand, gravelly lateritic sand, loam, clay, stony ridges, lateritic breakaways, undulating plains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Melaleuca croxfordiae Craven ms
Tree or shrub; 2–6 m high; bark papery; fl. white, cream, Oct–Nov. Sand, sometimes with granite, coastal heath, granite slopes. Distribution: SW: JF, WAR.

Melaleuca ctenoides Quinn
Shrub; 0.5–4 m high; fl. pink, purple, mauve, Sep–Nov. Sandy or clayey soils, hillsides, granite outcrops. Distribution: SW: AW, MAL.

Melaleuca cucullata Turcz.
Erect shrub; 0.8–5 m high; fl. white, cream, Sep–Dec. Clay soils, loam, often with gravel, hillslopes, flats. Distribution: SW: ESP, MAL, SWA.

Melaleuca cuticularis Labill. SALTWATER PAPERBARK
Tree or shrub; 1–7 m high; fl. white, cream, Aug–Nov. Alluvium, sand, clay, winter-wet depressions, salt lakes, coastal areas, along watercourses. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Melaleuca dealbata S.T.Blake
Tree; 6–15 m high; fl. cream, Aug–Nov. Sand or sandy soils, coastal dunes, seasonally wet depressions, small watercourses. Distribution: N: CK, DL, VB; ER: PIL.

Melaleuca delta Craven ms
Erect shrub; 1.3–2.5 m high; leaves twisted; fl. cream, white, Nov–Dec. Red-brown gravelly loam over sandstone, sandplain, damp areas. Distribution: SW: AW, GS, SWA.

Melaleuca dempta (Barlow) Craven ms
Shrub; 0.6–2 m high; fl. white, cream, Aug. Distribution: SW: ESP.

Melaleuca densa R.Br.
Shrub; 0.4–3 m high; fl. cream, yellow, Oct–Nov. Sand, clay, seasonally wet flats, swamps, along rivers. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Melaleuca depauperata Turcz.
Shrub; 0.3–2.4 m high; fl. white, pink, Sep–Jan. Sandy or clayey soils, sometimes with gravel, flats, roadverges. Distribution: SW: AW, ESP, MAL, SWA.

Melaleuca depressa Diels
Dense shrub; 0.6–2 m high; fl. yellow, white, Aug–Nov. Sandy soils over limestone, sandstone, ridges, dunes, sandplains. Distribution: ER: CAR; SW: AW, GS, SWA.

Melaleuca diosmifolia Andrews
Erect, open shrub; 1–3 m high; fl. green, Sep–Oct. Shallow sandy soils, sandy clay, granite outcrops. Distribution: SW: ESP, JF, SWA, WAR.

Melaleuca dissitiflora F.Muell.
Many-stemmed shrub; 1–2.5 m high; fl. green, white, Oct. Rocky creek beds. Distribution: ER: CR.

Melaleuca eleuterostachya F.Muell.
Erect shrub or tree; 0.5–3 m high; fl. white, Jul–Jan. Sandy or clayey soils, often over limestone, plains, low hills, moist depressions. Distribution: ER: CAR, COO, GAS, GSD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, MAL, SWA.

Melaleuca elliptica Labill. GRANITE BOTTLEBRUSH
Erect, open shrub; 1–4 m high; fl. red, Jun/Sep–Jan. Sandy soils, granite rocks. Distribution: ER: COO, GVD; SW: AW, ESP, JF, MAL.

Melaleuca eurystoma Barlow ms
Shrub; 0.4–2 m high; fl. green, yellow, cream, Aug–Sep. Gravelly sand or clay loam, laterite. Distribution: SW: AW, ESP, MAL.

Melaleuca eximia (K.J.Cowley) Craven ms
Erect shrub; 2–3 m high; leaf blade subulate to linear-elliptic, 8–14 times as long as wide; fl. red, Oct–Nov/Jun. Gravelly sand or gravelly clay, granite outcrops. Distribution: SW: ESP, MAL.

Melaleuca fabri Craven ms
Shrub; 1.7–2 m high; fl. purple, Nov. Yellow-brown sand, sandy clay or sandy loam, open scrub, roadside remnant scrub. Distribution: SW: AW.

Melaleuca filifolia F.Muell. WIRY HONEYMYRTLE
Shrub; 0.6–2.5 m high; fl. pink, purple, Aug–Oct. Loamy gravelly soils, sand over sandstone, ironstone ridges, sandstone hills. Distribution: ER: COO, YAL; SW: AW, GS.

Melaleuca fissurata Barlow
Shrub; 0.5–2 m high; fl. white, yellow, Jul–Aug. White-grey sand, sandy loam, samphire flats, salt pans. Distribution: SW: AW, ESP, MAL.

Melaleuca fulgens R.Br. SCARLET HONEYMYRTLE
Shrub; 0.4–3 m high; fl. scarlet red, pink, rarely white, Jul–Dec. Sandy or skeletal soils, loam or gravel, granite, sandstone, granite outcrops, sandplains, along watercourses. Distribution: ER: COO, CR, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Melaleuca fulgens R.Br.
subsp. **corrugata** (Eardley) K.J.Cowley
Shrub; 0.4–2.6 m high; fl. scarlet red, pink, rarely white. Skeletal soils, along watercourses. Distribution: ER: MUR.

Melaleuca fulgens R.Br. subsp. **fulgens**
Shrub; 0.4–3 m high; fl. scarlet red, pink, rarely white, Aug–Dec. Sand, loam or gravel over granite, associated with granite outcrops. Distribution: ER: COO, CR, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Melaleuca fulgens R.Br.
subsp. **steedmanii** (C.A.Gardner) K.J.Cowley
Shrub; 0.4–3 m high; fl. scarlet red, pink, rarely white, Jul–Nov. Sandy soils over granite or sandstone, granite outcrops, sandplains. Distribution: ER: MUR; SW: AW, GS.

Melaleuca glaberrima F.Muell.
Erect, spreading shrub; 0.3–1.5 m high; fl. pink, purple, mauve, Jul–Dec. White, yellow or red sand, clay, coastal swamps, hillsides, granite rocks. Distribution: ER: COO; SW: ESP, MAL.

Melaleuca glena Craven ms
Shrub; 1.5 m high; fl. purple, Nov. Grey sandy clay over spongolite, mallee shrubland. Distribution: SW: ESP.

Melaleuca globifera R.Br.
Tree or shrub; 1–6 m high; fl. white, cream, yellow, Oct–Feb. White or grey sand, granite outcrops, salt lakes. Distribution: SW: ESP, WAR.

Melaleuca glomerata F.Muell.
Erect, spreading, often procumbent shrub or tree; 1–8 m high; fl. pale yellow, cream, Jun–Dec. Red sand, clay, sandy loam, rocky river beds, shallow depressions, sandy flats. Distribution: N: DL, OVP; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, PIL, TAN.

Melaleuca halmaturorum Miq.
Upright spreading shrub; 1.5–3.5m high; fl. white, cream, Aug–Oct. Sandy or clayey soils, saline situations; coastal flats & dunes, salt lakes, brackish swamps. Distribution: ER: COO, MUR; SW: AW, ESP, MAL, SWA.

Melaleuca halophila Craven ms
Shrub; to 2m high; bark papery-flaky; fl. yellow, Oct. White sand, salt lake edge. Distribution: SW: MAL.

Melaleuca hamulosa Turcz.
Shrub or tree; 1–6m high; fl. white, pink, Sep–Jan. Sandy soils, winter-wet flats, saline depressions, swamps, granite outcrops. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Melaleuca haplantha Barlow
Open, spreading shrub; 0.6–2m high; fl. white, cream, Aug–Oct. Clay, gravelly loam, hillsides. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Melaleuca hnatiukii Craven ms
Shrub; 1.5–3m high; fl. cream, yellow, Oct. Sandy soils, edging salt lakes, heathlands. Distribution: SW: ESP, MAL.

Melaleuca hollidayi Craven ms
Shrub; 1m high; fl. pink, Sep. Yellow sand or clayey sand, sandplain. Distribution: SW: GS.

Melaleuca holosericea Schauer
Shrub; 0.2–1.7m high; fl. pink, purple, Aug–Dec. Grey or yellow sand, gravelly soils, laterite, undulating plains, ridges. Distribution: ER: CAR, COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Melaleuca huegelii Endl. CHENILLE HONEYMYRTLE
Shrub or tree; 0.5–5m high; fl. pink, white, purple, Sep–Jan. Sand, limestone cliffs, coastal plains & dunes. Distribution: ER: CAR; SW: GS, JF, SWA, WAR.

Melaleuca huegelii Endl. subsp. **huegelii**
Shrub or tree; 0.5–5m high; fl. pink, white, Oct–Jan. Sand, limestone cliffs, coastal plains & dunes. Distribution: SW: GS, JF, SWA, WAR.

Melaleuca huegelii Endl. subsp. **pristicensis** Barlow
Shrub or tree; 0.9–2m high; fl. pink, purple, Sep–Oct. Sand. Distribution: ER: CAR; SW: GS.

Melaleuca idana Craven ms
Dense shrub; to 0.6m high. Dry yellow sand, undulating sandplain. Distribution: SW: GS.

Melaleuca incana R.Br. GREY HONEYMYRTLE
Shrub or tree; 0.4–5m high; fl. white, cream, yellow, May–Nov. Red-grey-brown sand, sandy clay over ironstone, seasonally wet flats & depressions, swamps. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Melaleuca incana R.Br.
subsp. **Gingilup (N.Gibson & M.Lyons 593)** pn
Shrub; 1.2–1.8m high; fl. cream, yellow, May–Jun. Red-grey sand, sandy clay over ironstone, seasonally wet flats. Distribution: SW: WAR.

Melaleuca incana R.Br. subsp. **incana**
Shrub or tree; 0.7–3m high; fl. white, cream, yellow, Jul–Nov. Sandy or clayey soils, winter-wet depressions, swamps. Distribution: SW: AW, GS, JF, SWA, WAR.

Melaleuca incana R.Br. subsp. **tenella** (Benth.) Barlow
Bushy shrub; 0.6–2m high; fl. white, cream, yellow, Aug–Oct. Grey-brown sand, swamps & depressions. Distribution: SW: ESP, MAL.

Melaleuca johnsonii Craven ms
Upright shrub; to 0.4m high; fl. pale yellow, Sep. Gravelly sand with clay, flats. Distribution: SW: MAL.

Melaleuca laetifica Craven ms
Shrub; fl. cream, yellow, Oct. Distribution: SW: GS.

Melaleuca lanceolata Otto ROTTNEST TEATREE
Shrub or tree; 1–8m high; fl. white, cream, Jan–Sep. Limestone, clay or loam, brown or grey or white sand, limestone ridges, coastal cliffs & dunes, salt flats, near salt lakes. Distribution: ER: CAR, COO, HAM, MUR, NUL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Melaleuca lasiandra F.Muell.
Shrub or tree; 0.6–5m high; fl. white, cream, Apr–Sep/Dec. Red sand, sandplains, swampy grounds, drainage lines. Distribution: N: CK, DL, OVP; ER: GSD, LSD, PIL, TAN; SW: AW, GS.

Melaleuca lateralis Turcz.
Spreading shrub; 0.4–1.3m high; fl. pink, purple, Aug–Oct. Sandy loam, gravel, flats. Distribution: SW: ESP, JF, MAL, SWA.

Melaleuca lateriflora Benth. GORADA
Shrub or tree; 1–8m high; fl. white, cream, Sep–Feb. Sandy or clayey soils, winter-wet flats, floodplains, creeklines, swampy & saline flats. Distribution: N: VB; ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Melaleuca lateriflora Benth.
subsp. **acutifolia** (Benth.) Barlow ms
Shrub or tree; 1–8m high; fl. white, Nov–Feb. Clay, sandy clay, winter-wet flats, creek lines, saline flats. Distribution: N: VB; ER: MUR, YAL; SW: AW, GS, JF, SWA.

Melaleuca lateriflora Benth. subsp. **lateriflora** ms
Shrub or tree; 1–5m high; fl. white, cream, Sep–Jan. Sandy or clayey soils, floodplains, often swampy & saline flats. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Melaleuca lateritia A.Dietr. ROBIN REDBREAST BUSH
Shrub; 0.4–2m high; fl. red, orange, Sep–Apr. Sandy soils, swampy areas. Distribution: SW: GS, JF, SWA, WAR.

Melaleuca laxiflora Turcz.
Spreading shrub; 0.5–2m high; fl. pink, purple, Oct–Dec. Sandy or clayey soils, often over granite, flats, roadsides. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Melaleuca lecanantha Barlow
Erect shrub; 0.2–0.5 m high; fl. pink, blue, purple, Sep–Oct. Grey-yellow sand with gravel, sandy clay. Distribution: SW: AW, MAL.

Melaleuca leiocarpa F.Muell.
Erect, spreading shrub; 1–5 m high; fl. yellow, cream, Aug–Oct. Rocky lateritic soils, red sand, hillslopes, outcrops, sandplains. Distribution: ER: COO, GAS, GVD, MUR, PIL, YAL; SW: AW, GS, MAL.

Melaleuca leiopyxis Benth.
Erect shrub; 1–1.8 m high; fl. yellow, Aug–Oct. Red sand, sand dunes, limestone hills. Distribution: ER: CAR, MUR; SW: GS, MAL.

Melaleuca leptospermoides Schauer
Erect shrub; 0.3–3 m high; fl. purple, pink, Aug–Dec. Yellow, red or brown sand, gravel, clay, undulating sandplains, salt lakes. Distribution: ER: COO; SW: AW, ESP, MAL.

Melaleuca leucadendra (L.) L. CADJEPUT
Tree; 5–30 m high; fl. pale green, cream, white, Mar–Oct. Sand, alluvium, sandstone, along watercourses, swamps. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Melaleuca leuropoma Craven ms
Erect shrub; 0.35 m high; fl. cream, Dec. Brown sand over laterite, midslope. Distribution: SW: GS.

Melaleuca linguiformis Craven ms
Large, erect shrub; to 2.5 m high; fl. white, Nov. Littered, light grey clay loam, low-lying country. Distribution: SW: ESP, MAL.

Melaleuca linophylla F.Muell.
Spreading, bushy shrub; 1.5–4 m high; fl. white, cream, yellow, Apr/Sep–Oct. Stony sandy soils, along creek lines. Distribution: ER: GAS, GSD, PIL.

Melaleuca longistaminea (Benth.) Craven ms
Prostrate or erect, prickly shrub; 0.2–1.5 m high; fl. yellow, green, Jul–Oct. Sandy & clayey soils, gravelly clay loam, ironstone, laterite, sandstone cliffs, plains, rocky terrain. Distribution: ER: MUR; SW: AW, GS.

Melaleuca longistaminea (Benth.) Craven
subsp. **longistaminea** ms
Sprawling to prostrate shrub; 0.2–1.3 m high; fl. yellow, green, Aug–Oct. Sand over sandstone, gravelly loam, coastal cliffs, sandstone or granite rocks. Distribution: ER: MUR; SW: AW, GS.

Melaleuca longistaminea (Benth.) Barlow
subsp. **spectabilis** Barlow ms
Sprawling to prostrate shrub; 0.2–1 m high; fl. yellow, green, Aug–Oct. Gravelly clay loam, sandy clay, sandstone hills. Distribution: SW: GS.

Melaleuca macronychia Turcz.
Multi-stemmed, spreading shrub; 1–5 m high; fl. red, Feb–Dec. Sandy soils, granite outcrops. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Melaleuca macronychia Turcz. subsp. **macronychia**
Multi-stemmed, spreading shrub; 1–5 m high; leaves obovate; fl. red, Apr–Jul/Oct–Dec. Sandy soils, granite outcrops. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Melaleuca macronychia Turcz.
subsp. **trygonoides** K.J.Cowley
Multi-stemmed, spreading shrub; 1–4 m high; leaves broadly elliptic; fl. red, Feb/Jul–Oct. Sandy soils, granite outcrops. Distribution: ER: COO; SW: MAL.

Melaleuca megacephala F.Muell.
Erect shrub; 0.5–3 m high; fl. pale yellow, cream, Aug–Dec. Sand, sandplains, rocky hills, sandstone rocks. Distribution: ER: MUR, YAL; SW: GS, SWA.

Melaleuca micromera Schauer
Shrub; 1–4 m high; fl. yellow, Sep–Oct. Gravelly sandy loam or clay. Distribution: SW: AW, ESP, JF.

Melaleuca microphylla Sm.
Shrub; 1.5–5 m high; fl. yellow, cream, Sep–Nov. Sand, sandy clay, often over granite, swamps, along creeks. Distribution: SW: ESP, JF, SWA, WAR.

Melaleuca minutifolia F.Muell. TEATREE
Small tree or shrub; 2–7 m high; fl. white, cream, Jan–Dec. Sandy, often stony soils, moist sites, sandstone outcrops, depressions. Distribution: N: CK, DL, NK, OVP, VB.

Melaleuca nanophylla Carrick
Tree or shrub; to 5 m high; fl. pale yellow. Kopi ridges. Distribution: ER: GD.

Melaleuca nematophylla Craven ms
WIRY HONEYMYRTLE
Erect, rounded shrub; 1.5–4 m high; long, needle-like leaves, showy terminal globular flower heads; fl. pink, purple, Aug–Nov. White-yellow-grey sand, clay & gravel or loam & gravel, ridges, hilltops, sandheaths. Distribution: ER: COO, MUR, YAL; SW: AW, GS.

Melaleuca nervosa (Lindl.) Cheel FIBREBARK
Tree or shrub; 1.5–10 m high; fl. pale green, cream, yellow, red, Mar–Sep. Alluvium, sandy soils, along watercourses, in damp depressions, red sand dunes. Distribution: N: CK, DL, NK, OVP, VB; ER: MUR, TAN.

Melaleuca nervosa (Lindl.) Cheel
subsp. **crosslandiana** (W.Fitzg.) Barlow ms
Tree or shrub; 1.5–7 m high; fl. pale green, cream, yellow, red, Mar–Sep. Alluvium, sandy soils, along watercourses, in damp depressions, red sand dunes. Distribution: N: CK, DL, OVP, VB; ER: TAN.

Melaleuca nervosa (Lindl.) Cheel subsp. **nervosa** ms
Tree or shrub; 1.5–10 m high; fl. pale green, cream, Jul–Sep. Sandy soils, along watercourses, in damp depressions. Distribution: N: DL, NK; ER: MUR.

Melaleuca nesophila F.Muell. MINDIYED
Shrub; 0.6–2.5 m high; fl. pink, purple, Sep–Jan. Sandy soils. Distribution: SW: AW, ESP, GS, MAL.

Melaleuca oldfieldii F.Muell.
Spreading shrub; 0.3–1.5 m high; fl. pink, purple, white, Aug–Dec. Red or brown sand over sandstone or limestone, sandy clay. Distribution: ER: MUR, YAL; SW: AW, GS.

Melaleuca orbicularis Craven ms
Shrub; 2 m high; fl. pink, Dec. Yellow sand, open heath. Distribution: SW: AW, GS, JF.

Melaleuca ordinifolia Barlow
Compact, spreading shrub; 0.3–1.5 m high; fl. white, cream, Aug–Oct. Sandy loam or clay. Distribution: SW: AW, ESP, JF, MAL.

Melaleuca papillosa Craven ms
Shrub; ca 0.7 m high; fl. red, Nov. Rocky clay loam, mallee heath. Distribution: SW: ESP.

Melaleuca parviceps Lindl.
Shrub; to 0.6 m high; fl. pink, Dec. Red-brown clay-loam, disturbed eucalypt woodland. Distribution: SW: JF.

Melaleuca pauciflora Turcz.
Dense, rounded shrub; 0.5–1.5 m high; fl. white, cream, Dec–Mar. Sand, winter-wet flats, estuaries, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Melaleuca pauperiflora F.Muell. BOREE
Small tree or shrub; 0.5–7.6 m high; fl. white, cream, Sep–Dec. Clay, clay loam, calcareous loam, gravelly sandy soils, undulating plains, valleys. Distribution: ER: COO; SW: AW, ESP, MAL.

Melaleuca pauperiflora F.Muell.
subsp. **fastigiata** Barlow
Small tree or shrub; 1.2–6 m high; fl. white, cream, Sep–Nov. Clay, clay loam, calcareous loam, undulating plains, valleys. Distribution: ER: COO; SW: AW, ESP, MAL.

Melaleuca pauperiflora F.Muell. subsp. **pauperiflora**
Shrub; 0.5–2.5 m high; fl. white, cream, Sep–Dec. Gravelly sandy soils. Distribution: ER: COO; SW: ESP, MAL.

Melaleuca penicula (K.J.Cowley) Craven ms
Spreading shrub; 1.8–3 m high; leaf blade narrowly ovate, 2.7–3.8 times as long as wide; fl. red, Jan–Feb. Red-brown loamy sand or red sandy clay, granite outcrops, valley slopes. Distribution: SW: ESP.

Melaleuca pentagona Labill.
Shrub; 0.1–3 m high; fl. pink, purple, Sep–Dec. Sand, clay or loam soils, often gravelly, damp sites, undulating plains, hillsides, sand dunes, granite outcrops. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Melaleuca pentagona Labill. var. **latifolia** Benth.
Shrub; 0.3–1.2 m high; fl. pink, Oct–Nov. Sandy soils, hillslopes, sand dunes. Distribution: SW: ESP, MAL.

Melaleuca pentagona Labill. var. **pentagona**
Shrub; 0.3–1.5 m high; fl. pink, purple, Sep–Dec. Sand and/or clay, often gravelly soils, undulating plains, damp depressions, hillslopes, granite outcrops, sand dunes. Distribution: SW: ESP, JF, MAL, WAR.

Melaleuca pentagona Labill.
var. **raggedensis** Craven ms
Shrub; 1–1.5 m high; leaves glabrous, terete, pungent; fruits globular, woody; fl. pink, purple, Sep. Brown loamy sand, hillside in sandplain. Distribution: SW: MAL.

Melaleuca phoidophylla Barlow ms
Spreading shrub or tree (occasionally); 0.4–3 m high; fl. cream, white, purple, pink, Aug–Oct. Sandy & clayey, sometimes gravelly soils, flat plains, along drainage lines, lake margins, claypans. Distribution: ER: COO, MUR; SW: AW, MAL.

Melaleuca platycalyx Diels
Erect to spreading shrub; 0.3–1.5 m high; fl. pink, purple, Sep–Jan. Sandy or sandy-gravelly soils, clay loam, granite rocks, sandplains. Distribution: SW: AW, ESP, GS, MAL, SWA.

Melaleuca podiocarpa Barlow ms
Erect shrub; 0.7–3 m high; bark peeling in papery layers, very fibrous; fl. white, yellow, Dec–Feb. Shallow light brown sand, clay, gravel, white clay, flats, calcareous plains. Distribution: SW: ESP, MAL.

Melaleuca polycephala Benth.
Spreading shrub; 0.6–0.9 m high; fl. pink, purple, mauve, Sep–Nov. Sandy clay, clay. Distribution: SW: AW, ESP, MAL.

Melaleuca pomphostoma Barlow
Dense shrub; 0.5–1.7 m high; fl. green, yellow, Apr–May/Aug. Clayey loam or sand over granite. Distribution: SW: ESP.

Melaleuca preissiana Schauer MOONAH
Shrub or tree; 2–9 m high; fl. pale yellow, cream, white, Nov–Feb. Sandy soils, swamps. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Melaleuca pritzelii (Domin) Barlow
Shrub; 0.7–1.6 m high; fl. cream, Aug–Dec. Sandy or clayey soils, swampy areas. Distribution: SW: AW, ESP, JF, MAL.

Melaleuca procera Craven ms
Spindly shrub; to 1.7 m high; new growth bright green, old growth dull green. Sandy loams, gravel, disturbed railway verge. Distribution: SW: JF, MAL.

Melaleuca propinqua Schauer
Pendulous shrub.

Melaleuca psammophila Diels
Shrub; 0.4–2 m high; fl. pink, red, purple, Sep–Dec. Yellow sand, sandy loam, sandplains. Distribution: SW: AW, GS.

Melaleuca pulchella R.Br. CLAWFLOWER
Spreading shrub; 0.3–1.7 m high; fl. pink, purple, mauve, May–Jul/Oct–Mar. Sandy soils, sandplains, sand dunes, swamps, depressions. Distribution: SW: ESP, MAL, SWA.

Melaleuca pungens Schauer
Shrub; 0.5–3.6 m high; fl. yellow, Jul–Jan. Sandy soils, gravel, laterite, granite, hillsides, flats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Melaleuca pungens Schauer var. **obtusifolia** Benth.
Shrub; 0.6–2.7 m high; fl. yellow, Oct–Jan. Yellow sand, hillsides. Distribution: SW: ESP, GS, SWA.

Melaleuca pungens Schauer var. **pungens**
Shrub; 0.5–1.5 m high; fl. yellow, Jul–Nov. Sandy soils over laterite or granite, gravel, low hills, flats.

Melaleuca quadrifaria F.Muell.
Tree or shrub; 1.1–6 m high; fl. white, cream, Dec–Jan. Clay, clay loam, sandy clay over limestone, flats, around salt lakes. Distribution: ER: COO, HAM, NUL; SW: MAL.

Melaleuca radula Lindl. GRACEFUL HONEYMYRTLE
Shrub; 0.3–2.4 m high; fl. pink, purple, white, Jul–Nov. Sandy, often gravelly soils over granite or laterite, associated with granite rocks or watercourses. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Melaleuca rhaphiophylla Schauer SWAMP PAPERBARK
Tree or shrub; 0.2–10 m high; fl. white, cream, Jul–Jan. White or grey sand, clay soils, limestone, saltmarshes, swamps, along watercourses. Distribution: ER: MUR; SW: AW, ESP, GS, JF, SWA, WAR.

Melaleuca rigidifolia Turcz.
Sprawling to upright shrub; to 1.5 m high; fl. pink, purple, magenta, Jul–Oct. Gravelly or sandy clays, grey loamy sand, laterite, granite, salty claypans, gravel pits, near railway line. Distribution: SW: ESP, MAL.

Melaleuca ringens Barlow
Bushy shrub; 0.4–2.5 m high; fl. cream, yellow, Sep–Oct. Sand, limestone ridges & clifftops. Distribution: SW: WAR.

Melaleuca sapientes Craven ms
Shrub; 0.8–1.7 m high; fl. purple, Dec–Feb. Red-brown gravel, sandy clay or loam, slopes in low scrubland. Distribution: SW: ESP, MAL.

Melaleuca scabra R.Br. ROUGH HONEYMYRTLE
Shrub; 0.2–1.5 m high; fl. pink, red, purple, Jan/Apr/Aug–Dec. Sandy or clay, often lateritic soils. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Melaleuca sciotostyla Barlow WONGAN MELALEUCA
Spreading shrub; 0.6–1.5 m high; fl. Aug. Orange clayey sand with lateritic pebbles, scree slopes. Distribution: SW: AW.

Melaleuca sclerophylla Diels
Erect-spreading to prostrate shrub; 0.15–0.9 m high; fl. purple, pink mauve, Jun–Sep. Gravelly sand, clayey sand, granite outcrops, rises. Distribution: SW: AW, ESP, GS, JF.

Melaleuca sculponeata Barlow
Rounded, compact shrub; to 0.5 m high; fl. white, Oct. Grey sand, sandplains. Distribution: SW: MAL.

Melaleuca seriata Lindl.
Shrub; 0.25–1 m high; fl. pink, purple, red, Aug–Dec. White, grey or yellow sand over laterite or clay, clay loam, ridges, sandplains, winter-wet depressions. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Melaleuca sericea Byrnes
Erect shrub or tree; 2.5–5 m high; grey papery bark; fl. cream, Mar–Jun/Sep. Sandy loam or grey skeletal soils, undulating ridges. Distribution: N: CK, NK; ER: MUR.

Melaleuca sheathiana W.Fitzg. BOREE
Tree or shrub; 1–5 m high; fl. white, cream, Sep–Dec. Red sand, sandy clay, clay loam, stony hillsides, laterite outcrops, dunes & swales. Distribution: ER: COO, MUR; SW: MAL.

Melaleuca societatis Craven ms
Shrub; 0.6–1.8 m high; fl. pink, red, Jul/Oct. Sandy clay, sandy loam, mallee shrubland. Distribution: SW: ESP, MAL.

Melaleuca sp. B Perth Flora (F.W.Humphreys) pn
Shrub; to 1.5 m high; fl. pink, purple, Sep–Nov. Sand, coastal plains.

Melaleuca sp. Gorse (A.S.George 7224) pn
Arching shrub; to 1 m high; fl. cream, Nov. Stony clay, mallee scrub. Distribution: SW: ESP.

Melaleuca sp. Wongan Hills (R.Davis 1959) pn
Shrub; 2.5–7 m high; bark papery at base of stems; fl. cream, yellow, Feb. Deep yellow sand or saline sandy clay, sandplain on floodways, edges of salt lakes. Distribution: ER: COO, YAL; SW: AW, MAL.

Melaleuca sparsiflora Turcz.
Shrub; 0.7–4 m high; fl. cream, white, Aug–Oct. Red sand, sandy clay, stony loam, gentle ridges & depressions, flats. Distribution: SW: AW, ESP, MAL, SWA.

Melaleuca spathulata Schauer
Erect shrub; 0.2–2 m high; fl. pink, purple, red, Sep–Dec. Grey sand, sandy clay, laterite, sandy gravel, seasonally wet flats, low ridges. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Melaleuca spicigera S.Moore
Spreading shrub; 0.5–1.2 m high; fl. pink, purple, mauve, Aug–Nov. Sandy or clay, often gravelly soils, undulating plains, roadsides. Distribution: ER: COO; SW: AW, ESP, MAL.

Melaleuca stramentosa Craven ms
Compact shrub; to 0.7 m high; fl. deep purple, mauve, Oct. Yellow sand, lateritic gravel, plains, heath, thicket. Distribution: SW: ESP.

Melaleuca striata Labill.
Shrub; 0.4–1.8 m high; fl. pink, purple, mauve, Nov–Feb. Sandy, often gravelly soils, clay, sandplains. Distribution: SW: ESP, JF, SWA, WAR.

Melaleuca strobophylla Barlow
Spreading tree or shrub; 3–12 m high; fl. white, Jan–Apr. Clay, sandy silt, depressions, margins of salt lakes & watercourses. Distribution: ER: MUR; SW: AW, ESP, GS, MAL.

Melaleuca subalaris Barlow
Erect shrub or tree; 1–5 m high; fl. white, cream, Sep–Oct. Clay, clayey sand, margins of saline depressions or lakes. Distribution: ER: COO; SW: ESP, MAL.

Melaleuca suberosa (Schauer) C.A.Gardner
CORKY HONEYMYRTLE
Sprawling shrub; 0.25–0.6 m high; fl. pink, purple, red, Aug–Dec. Grey or white sand over limestone, granite or limestone, stony clay, undulating plains, swampy flats, low ridges. Distribution: SW: ESP, JF, MAL.

Melaleuca subfalcata Turcz.
Spreading shrub; 0.4–2 m high; fl. lilac, pink, purple, Jul/Oct–Mar. Sandy or clay, sometimes gravelly soils, laterite, undulating plains, rocky hillsides. Distribution: ER: GAS; SW: ESP, JF, MAL, SWA.

Melaleuca subtrigona Schauer
Erect shrub; 0.3–1.6 m high; fl. pink, purple, red, Sep–Dec. Sandy soils, clay, laterite, sandplains, hills. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Melaleuca systena Craven ms
COASTAL HONEYMYRTLE
Erect to spreading shrub; 0.5–2 m high; fl. pale yellow, cream, Feb–Mar/Aug–Dec. Sand over laterite, yellow-orange sand over limestone, coastal stabilised dunes & rocky limestone. Distribution: SW: GS, SWA, WAR.

Melaleuca teretifolia Endl. BANBAR
Shrub or tree; 1–5 m high; fl. white, cream, pink, Oct–Mar. Sandy soils, clay, winter-wet depressions, swamps. Distribution: SW: AW, GS, JF, SWA.

Melaleuca teuthidoides Barlow
Erect, bushy shrub; 0.5–3 m high; fl. white, Sep–Dec. Sandy soils over clay, clay, seasonally wet depressions. Distribution: ER: COO; SW: AW, ESP, MAL.

Melaleuca thymoides Labill.
Shrub; 0.4–2 m high; fl. cream, yellow, Sep–Jan. Sandy soils, often over laterite or granite, winter-wet depressions, granite hills, sand dunes. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Melaleuca thyoides Turcz.
Shrub or tree; 1–5 m high; fl. white, cream, Sep–Dec. Clay or sandy soils, margins of salt lakes, floodplains, river banks. Distribution: ER: COO, YAL; SW: AW, ESP, GS, MAL, SWA.

Melaleuca tinkeri Craven ms
Sprawling shrub; 0.5–1 m high; fl. purple. Sandy gravel, breakaways. Distribution: SW: AW, GS.

Melaleuca torquata Barlow
Erect shrub; 0.6–2.5 m high; fl. white fading to pink, Sep–Oct. Clay, clay loam, sand loam, undulating plains, seasonally wet flats. Distribution: SW: AW, ESP, JF, MAL.

Melaleuca trichophylla Lindl.
Straggly or rounded shrub; 0.15–1 m high; fl. pink, purple, Aug–Dec. White-grey-orange sand, gravel, laterite, sandplains, hillsides. Distribution: ER: COO; SW: AW, ESP, GS, JF, SWA.

Melaleuca tuberculata Schauer
Shrub; 0.3–1 m high; fl. pink, mauve, magenta, Jul–Nov. Variety of soils, laterite, ironstone, regenerated gravel pits, undulating plains, high areas. Distribution: SW: AW, ESP, JF, MAL.

Melaleuca tuberculata Schauer
var. **arenaria** (C.A.Gardner) Craven ms
Divaricately branched shrub; 0.3–1 m high; fl. pink, Oct. Yellow sandy gravelly soil. Distribution: SW: MAL.

Melaleuca tuberculata Schauer
var. **macrophylla** Craven ms
Shrub; to 0.5 m high. White sand. Distribution: SW: AW, ESP, MAL.

Melaleuca tuberculata Schauer var. **tuberculata** ms
Low, spreading shrub; 0.4–1 m high; fl. deep pink, mauve, magenta, Jul–Nov. Gravelly sandy clay, sandy loam, organic litter, laterite, ironstone, regenerated gravel pits, undulating plains, high areas. Distribution: SW: AW, ESP, JF, MAL.

Melaleuca uncinata R.Br. BROOM BUSH
Shrub or tree; 0.5–5 m high; fl. white, cream, yellow, Feb–Mar/Jul–Dec. Sandy or clayey soils, laterite, sandplains, winter-wet depressions, saline flats. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Melaleuca undulata Benth. HIDDEN HONEYMYRTLE
Shrub; 0.5–2.6 m high; fl. white, Oct–May. Sandy or clayey soils, plains, hillsides, granite outcrops, swampy depressions. Distribution: SW: AW, ESP, GS, JF, MAL.

Melaleuca urceolaris Benth.
Shrub; 0.2–1.8 m high; fl. cream, yellow, Jun/Sep–Dec. White-grey, yellow or brown-red sand (often gravelly), sandstone, granite outcrops, undulating plains. Distribution: ER: COO, MUR; SW: AW, ESP, GS, MAL, SWA.

Melaleuca villosisepala Craven ms
Shrub; to 0.5 m high; fl. pink, Nov. Red-brown clay-loam, roadside remnant vegetation. Distribution: SW: ESP.

Melaleuca viminea Lindl. MOHAN
Shrub or tree; 0.6–5 m high; fl. white, cream, Jul–Nov. Sandy or clayey soils, near creeks or wet depressions, along watercourses, rocky coastal areas, flats. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Melaleuca viminea Lindl. subsp. **appressa** Barlow
Spreading shrub; 1.3–4.5 m high; fl. white, cream, Sep–Oct. Shallow sand over clay, near creeks or wet depressions. Distribution: SW: ESP.

Melaleuca viminea Lindl.
subsp. **demissa** F.C.Quinn ms
Bushy shrub; 0.6–5 m high; fl. white, cream, Oct. Sandy soils, rocky coast, flats. Distribution: SW: ESP, JF, MAL, WAR.

Melaleuca viminea Lindl. subsp. **viminea**
Shrub or tree; 1–5 m high; fl. white, cream, Jul–Nov. Sandy or clayey soils, winter-wet depressions, along watercourses. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Melaleuca violacea Schauer
Straggly shrub; 0.1–1 m high; fl. purple, Jul/Oct–Nov. Sandy or clayey, often gravelly soils over limestone or laterite, low ridges, undulating terrain, swamps. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Melaleuca virgata (Benth.) Craven ms
Shrub; fl. Sep. Distribution: SW: GS, SWA.

Melaleuca viridiflora Gaertn. BROADLEAF PAPERBARK
Tree or shrub; 2.5–20 m high; fl. green, white, cream, yellow, red, Jan–Aug. Sand, sandstone, sometimes clay, along watercourses, swamps, seasonally damp sites. Distribution: N: CK, DL, NK, OVP, VB.

Melaleuca × **arenicola** S.Moore
Tree or shrub. Sandplain. Distribution: SW: AW.

Melaleuca xerophila Barlow
Shrub or tree; 2–6 m high; fl. white, Aug–Oct. Calcareous soils, depressions, margins of salt lakes. Distribution: ER: GAS, MUR, PIL.

Micromyrtus barbata J.W.Green
Shrub; 0.2–0.7 m high; fl. cream, white, Jul–Sep. Red sand, sandplains, red sand dunes. Distribution: ER: GD, GVD, LSD.

Micromyrtus clavata J.W.Green ms
Erect compact or sprawling shrub; 0.3–1.8 m high; fl. white, Jun–Sep. Lateritic & granitic soils, slopes, granite rocks, winter-wet areas. Distribution: ER: MUR, YAL; SW: AW.

Micromyrtus cuensis J.W.Green ms
Shrub; 0.7–2.4 m high; fl. white, Jul–Sep. Loam & laterite, skeletal soils, granite outcrops, ironstone hills. Distribution: ER: MUR, YAL.

Micromyrtus elobata (F.Muell.) Benth.
Slender shrub; 0.1–1.5 m high; fl. white, Jan–Dec. White or brown sand, laterite, undulating plains. Distribution: SW: ESP, MAL.

Micromyrtus fimbrisepala J.W.Green
Shrub; 0.7 m high; fl. pink, Jul/Oct. Red sand, sand dunes. Distribution: ER: GD.

Micromyrtus flaviflora (F.Muell.) J.M.Black
Erect, loose or spreading shrub; 0.3–1.5 m high; fl. white, purple, pink, yellow, red, Jan/Apr–Nov. Red sand, sand dunes & sandplains. Distribution: ER: CR, GD, GSD, GVD, LSD, MUR, YAL; SW: AW, GS.

Micromyrtus helmsii (F.Muell. & Tate) J.W.Green
Slender shrub; 0.9–1.5 m high; fl. Sep. Distribution: ER: GVD.

Micromyrtus hymenonema (F.Muell.) C.A.Gardner
Shrub; 0.1–0.8 m high; fl. pink, purple, Jun–Oct. Red or yellow sand, sandplains & sand dunes. Distribution: ER: COO, CR, GVD, MUR.

Micromyrtus imbricata Benth.
Slender to spreading shrub; 0.2–1 m high; fl. white, pink, Sep–Nov. Sandy soils over granite, flats. Distribution: ER: COO; SW: ESP, GS, MAL.

Micromyrtus obovata (Turcz.) J.W.Green
Slender shrub; 0.4–1.3 m high; fl. white, pink, Feb–Dec. Sandy, sometimes gravelly soils, sandplains. Distribution: ER: COO, MUR; SW: AW, ESP, GS, MAL, SWA.

Micromyrtus papillosa J.W.Green ms
Spreading shrub; 0.35–1.2 m high; fl. white, Aug–Oct. Gravelly clay or clay loam, granitic loamy sand, greenstone/granite hills, ironstone outcrops. Distribution: ER: COO, YAL; SW: MAL.

Micromyrtus racemosa Benth.
Slender shrub; 0.1–3 m high; fl. white, cream, yellow, pink, Jan–Dec. Sandy or clayey soils, plains, hillslopes, summits. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, MAL.

Micromyrtus racemosa Benth.
var. **carinata** J.W.Green ms
Slender shrub; 0.5–1.6 m high; fl. white, May/Aug–Sep. Sandy gravel, yellow sand. Distribution: SW: AW, ESP.

Micromyrtus racemosa Benth.
var. **latifolia** J.W.Green ms
Slender or spreading shrub; 0.1–3 m high; fl. white, cream, Jan/Apr/Aug–Dec. Sandy gravelly soils, plains. Distribution: SW: AW, MAL.

Micromyrtus racemosa Benth.
var. **mucronata** J.W.Green ms
Straggly shrub; 0.4–1.2 m high; fl. white, Apr/Jul–Oct. Loam, granitic soils, rocky slopes, summits. Distribution: ER: MUR, YAL.

Micromyrtus racemosa Benth.
var. **prochytes** J.W.Green ms
Slender shrub; 0.3–2 m high; fl. white, pink, Aug–Sep. Laterite, clay, rises. Distribution: ER: MUR, YAL; SW: AW.

Micromyrtus rogeri J.W.Green ms
Shrub; 0.3–0.4 m high; fl. white, Jul. Lateritic gravel & clay, breakaways. Distribution: SW: AW, GS.

Micromyrtus serrulata J.W.Green
Spreading shrub; to 0.8 m high; fl. cream, white, Nov. Granitic loamy sand. Distribution: ER: COO, MUR; SW: MAL.

Micromyrtus sp. Arrowsmith River (L.A.Craven 6873 & C.Chapman) pn
Prostrate shrub; ca 0.3 m high; fl. white, Oct. Sand over laterite. Distribution: SW: GS.

Micromyrtus sp. Three Springs (R.J.Cranfield 7885) pn
Erect, open shrub; 0.3–0.4 m high; fl. white, Sep–Oct. Laterite. Distribution: SW: AW.

Micromyrtus sp. Warriedar (S.Patrick 1879A) pn
Shrub; fl. yellow, Jul. Granite hills. Distribution: ER: YAL.

Micromyrtus stenocalyx (F.Muell.) J.W.Green
Erect or spreading shrub; 0.7–1.5 m high; fl. cream, yellow, Jul–Nov. Red or yellow sand, sand dunes. Distribution: ER: COO, GVD, MUR.

Micromyrtus sulphurea W.Fitzg.
Shrub; 0.3–1.5 m high; fl. yellow, Jul–Nov. Sandy clay, lateritic breakaways, granite outcrops. Distribution: ER: CAR, MUR, YAL.

Osbornia octodonta F.Muell. MYRTLE MANGROVE
Mangrove shrub or tree; 2–5 m high; fl. white, Dec–Apr. Sand soils, mangrove habitats. Distribution: N: DL, NK; ER: PIL.

Pericalymma crassipes Schauer
Erect to sprawling shrub; 0.1–0.4 m high; fl. white, green, pink, Sep–Nov. Grey peaty sand, sandy clay, seasonally wet flats, swamps. Distribution: SW: JF, SWA, WAR.

Pericalymma ellipticum (Endl.) Schauer
SWAMP TEATREE
Erect shrub; to 3 m high; fl. white, pink, Oct–Jan. Leached sand with some clayey sands, lateritic soils, in elevated areas on seasonally swampy platforms. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pericalymma ellipticum (Endl.) Schauer
var. **ellipticum**
Erect, open shrub; to 3 m high; petals 2–3.5 mm long; fl. white, pink, Oct–Jan. Leached sand with some clayey sands, lateritic soils, in elevated areas on seasonally swampy platforms. Distribution: SW: ESP, GS, JF, SWA, WAR.

Pericalymma ellipticum (Endl.) Schauer
var. **floridum** (Schauer) Cranfield
Erect, open shrub; to 3 m high; petals 3.5–6 mm long; fl. white, pink, Oct–Jan. Leached sand with some clayey sands, lateritic soils, in elevated areas on seasonally swampy platforms. Distribution: SW: ESP, JF, SWA, WAR.

Pericalymma megaphyllum Cranfield
Erect shrub; to 0.35 m high; fl. white, pink, Nov. Red-brown lateritic clayey sand, elevated washed areas. Distribution: SW: WAR.

Pericalymma spongiocaule Cranfield
Erect shrub; to 1.6 m high; fl. white, pink, Oct–Jan. Sandy, peaty soils with some gravel, fringing sites of permanent water or seasonal inundation. Distribution: SW: ESP, JF, SWA, WAR.

Phymatocarpus maxwellii F.Muell.
Erect to spreading shrub; 0.3–2.5 m high; up to 2.5 m wide; fl. pink, purple, Aug–Nov. White or grey sand, undulating plains, sometimes swampy depressions. Distribution: ER: COO; SW: ESP, MAL.

Phymatocarpus porphyrocephalus F.Muell.
Erect to spreading shrub; 0.3–2 m high; fl. pink, purple, Aug–Jan. Orange-yellow or white sand, often over sandstone or limestone, coastal gorges, sandplains. Distribution: ER: CAR, MUR; SW: ESP, GS, JF, MAL.

Pileanthus bellus N.G.Marchant & Keighery ms
Shrub; 1–3 m high; fl. pink, Oct–Dec. Yellow-red sand, dunes. Distribution: ER: CAR; SW: GS.

Pileanthus filifolius Meisn. SUMMER COPPERCUPS
Erect, slender shrub; 0.3–1 m high; fl. pink, purple, red, Sep–Feb. White or yellow sand over laterite or limestone, undulating terrain. Distribution: SW: AW, GS, SWA.

Pileanthus limacis Labill. COASTAL COPPERCUPS
Erect to spreading shrub; 0.3–1 m high; fl. white, pink, Jul–Sep. Red sand, coastal sand dunes. Distribution: ER: CAR.

Pileanthus peduncularis Endl. COPPERCUPS
Spreading shrub; 0.25–1.5 m high; fl. orange, red, Aug–Dec. Red or yellow sand, sandplains, sand dunes. Distribution: N: CK; ER: CAR, GAS, MUR; SW: AW, GS, JF, SWA.

Pileanthus peduncularis Endl.
subsp. **borealis** Keighery ms
Shrub; 0.4–1.25 m high; fl. orange, red, Aug–Dec. Yellow-red sand, sand dunes. Distribution: ER: CAR, GAS, MUR; SW: GS.

Pileanthus septentrionalis
N.G.Marchant & Keighery ms
Large, rounded shrub; 1–2.5 m high; fl. pale pink, orange, red, Aug–Oct. Yellow clayey sand, red loamy sand, sand dunes. Distribution: ER: CAR; SW: GS.

Pileanthus sp. Kalbarri (D. & B.Bellairs 1684) pn
Slender, upright, woody shrub; to 2 m high; fl. orange, red, Oct–Nov. Grey, white or skeletal sands, sandstone, sand plains. Distribution: ER: CAR, MUR; SW: GS.

Pileanthus vernicosus F.Muell.
Upright, woody shrub; 1–2 m high; fl. bright pink, red, purple, Sep–Nov. Red, yellow-orange, white sands, sand dunes & plains, in coastal heathland. Distribution: ER: CAR; SW: GS.

Regelia ciliata Schauer
Erect shrub; 0.8–2 m high; fl. pale to deep pink, purple, Jan–Dec (mainly Nov–Feb). White or grey sand, winter-wet depressions. Distribution: SW: AW, GS, JF, SWA, WAR.

Regelia cymbifolia (Diels) C.A.Gardner
Erect shrub; 0.5–2 m high; fl. pink, purple, Aug–Nov. White, grey or yellow sand, undulating plains. Distribution: SW: AW, JF.

Regelia inops (Schauer) Schauer
Erect, often spreading shrub; 0.75–2.5 m high; fl. pink, purple, blue, Jan–Mar/Jun/Oct–Dec. Sandy soils, winter-wet depressions, sandplains. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA.

Regelia megacephala C.A.Gardner
Shrub; 2–5 m high; fl. purple, red, Oct–Dec. Red sand, quartzite hills. Distribution: SW: AW, SWA.

Regelia velutina (Turcz.) C.A.Gardner
BARRENS REGELIA
Shrub or tree; 1–6 m high; fl. scarlet red, Sep–Nov/Feb. Skeletal sandy soils, quartzite ridges & rocks. Distribution: SW: AW, ESP.

Rinzia affinis Trudgen
Rounded or erect shrub; 0.2–0.7 m high; fl. white, occasionally pink, Jul–Nov. Yellow sand, loam or sand with lateritic pebbles, hills. Distribution: SW: ESP, MAL.

Rinzia carnosa (S.Moore) Trudgen
Shrub; 0.7–1.3 m high; fl. white, pink, Sep. Loam or granitic loamy sand. Distribution: ER: COO; SW: MAL.

Rinzia communis Trudgen
Spreading & straggly shrub; to 0.3 m high; fl. white, pink, Jul–Sep. Orange-brown sand over granite, sandy loam over limestone, laterite. Distribution: SW: AW, ESP, JF, MAL.

Rinzia crassifolia Turcz.
Prostrate or spreading to erect shrub; to 0.2 m high, to 0.4 m wide; fl. white, occasionally pink, Aug–Sep. Lateritic sand or clay, rises & outcrops. Distribution: SW: AW, GS, JF, MAL, SWA.

Rinzia dimorphandra (Benth.) Trudgen
Rounded shrub; to 0.25 m high; fl. pink, white, Oct. White, grey or yellow sand. Distribution: SW: ESP, MAL.

Rinzia fumana Schauer
Prostrate or sprawling shrub; 0.1–0.25 m high, to 0.6 m wide; fl. pink, occasionally white, Jul–Oct. Lateritic soils (sandy clay, clay loam). Distribution: SW: AW, ESP, JF.

Rinzia longifolia Turcz.
Prostrate shrub; 0.1–0.4 m high; fl. pale pink, white, Aug–Nov. Sand, clay, low rises. Distribution: SW: ESP, MAL.

Rinzia morrisonii Trudgen
Prostrate shrub; to 0.4 m high, to 0.6 m wide; fl. pink, white, Oct. Clayey sand, lower hillslopes. Distribution: SW: ESP.

Rinzia oxycoccoides Turcz.
Diffuse, sprawling or procumbent shrub; to 0.6 m wide; fl. rose pink, red, Sep–Jan. Skeletal stony soils, hillslopes. Distribution: SW: ESP, JF, SWA.

Rinzia rubra Trudgen
Spreading shrub; 0.25–0.7 m high, to 1 m wide; fl. white, Aug/Nov. Sandy soils, undulating plains. Distribution: SW: MAL.

Rinzia schollerifolia (Lehm.) Trudgen
Spreading to procumbent shrub; 0.05–0.2 m high, to 0.6 m wide; fl. white, pink, Aug–Oct. Sandy soils over laterite or granite, slopes. Distribution: SW: ESP, JF, MAL, WAR.

Rinzia sessilis Trudgen
Spreading shrub; 0.25–0.5 m high; fl. light pink, white, Sep. Sandy clay or loam, gravelly sand, low lateritic ridges, undulating flats. Distribution: ER: COO; SW: ESP, MAL.

Scholtzia capitata Benth.
Erect shrub; 0.3–2.5 m high; fl. pink, white, Jul–Dec. White, grey or yellow sand, undulating terrain, winter-wet depressions. Distribution: SW: AW, GS, SWA.

Scholtzia ciliata F.Muell.
Erect to spreading shrub; 0.4–1.5 m high; fl. pink, white, Aug–Sep/Dec. Sandy or clayey soils, low hills. Distribution: SW: GS, JF.

Scholtzia cordata Trudgen ms
Erect shrub; ca 0.6 m high; fl. white, Dec. Sand. Distribution: SW: GS.

Scholtzia drummondii Benth.
Shrub; 0.5–1.5 m high; fl. pink, white, May–Oct. Yellow, often gravelly sand, plains, ridges. Distribution: SW: AW, GS, JF, SWA.

Scholtzia eatoniana (Ewart & Jean White) C.A.Gardner
Diffuse, prostrate shrub; ca 0.15 m high; fl. white, pink, Nov–Dec. Distribution: SW: AW.

Scholtzia involucrata (Endl.) Druce
SPIKED SCHOLTZIA
Erect, spreading to decumbent shrub; 0.2–1.5 m high; fl. pale pink, white, Jan–May/Aug–Dec. White-grey, yellow or red sand, sandplains, ridges. Distribution: SW: AW, GS, JF, SWA.

Scholtzia laxiflora Benth.
Erect, bushy shrub; 0.3–2 m high; fl. pink, white, Apr/Jul–Dec. Sandy or clayey soils over laterite or limestone, sandplains, winter-wet flats, hillslopes. Distribution: ER: YAL; SW: AW, GS, SWA.

Scholtzia leptantha Benth.
Spreading shrub; 0.5–2 m high, to 3 m wide; fl. white, Jun–Nov. Red or white sand, coastal dunes. Distribution: ER: CAR, GAS; SW: GS.

Scholtzia oligandra Benth. PINK SCHOLTZIA
Erect shrub; 1–3 m high; fl. white, pink, Jul–Oct. Sandy soils, sandplains, granitic hills. Distribution: SW: AW, GS.

Scholtzia parviflora F.Muell.
Shrub; 1–3 m high; fl. pink, white, Aug–Oct. White sand, laterite, wet depressions. Distribution: SW: AW, GS, SWA.

Scholtzia sp. Ajana (T.A.Halliday 137) pn
Spindly shrub; 0.9–3 m high; fl. white, pink, Sep–Jan. Yellow sand, sandplains. Distribution: SW: GS.

Scholtzia sp. Binnu East Road (M.E.Trudgen 12013) pn
Shrub; ca 1 m high; fl. pale pink, white, Dec. Yellow sand, sand dune. Distribution: SW: GS.

Scholtzia sp. Binnu (M.E.Trudgen 2218) pn
Open shrub; ca 2m high; fl. pink, Sep. Yellow sand, sand dune. Distribution: SW: GS.

Scholtzia sp. East Yuna (A.C.Burns 6) pn
Compact shrub; to 2m high. Clay, breakaway screes. Distribution: SW: GS.

Scholtzia sp. Eneabba (S.Maley 8) pn
Erect shrub; 0.4–2m high; fl. pale to dark pink, white, Aug–Nov. White-grey or yellow sand over lateritic gravel, breakaway screes, sandplains. Distribution: SW: AW, GS, SWA.

Scholtzia sp. Eradu (R.D.Royce 8016) pn
Shrub; 1.8–2.4m high; fl. pink, Oct. Yellow sand. Distribution: ER: MUR; SW: GS.

Scholtzia sp. Eurardy (J.S.Beard 6886) pn
Shrub; 0.6–1.2m high; fl. pink, white, Aug–Dec. Sandy soils. Distribution: ER: CAR; SW: GS.

Scholtzia sp. Folly Hill (M.E.Trudgen 12097) pn
Open to diffuse shrub; 0.6–1m high; fl. pale pink, white, Aug–Oct. Yellow or red sand, sand dunes. Distribution: SW: GS.

Scholtzia sp. Galena (W.E.Blackall 4728) pn
Shrub; 1–1.5m high; fl. pink, white, Aug–Sep. Yellow-orange sand. Distribution: ER: CAR; SW: GS.

Scholtzia sp. Geraldton (F.Lullfitz 3216) pn
Dense shrub; ca 0.3m high; fl. pink, Dec. Flats. Distribution: ER: YAL; SW: GS.

Scholtzia sp. Gunyidi (J.D.Briggs 1721) pn
Prostrate shrub; 0.05–0.1m high, to 1m wide; fl. very pale pink, Oct. Sandy loam, gentle slopes. Distribution: SW: AW, GS.

Scholtzia sp. Kalbarri (N.Hoyle 623) pn
Low cushion-forming or erect spreading shrub; 0.1–1.5m high; fl. white, pink, with a maroon centre, Jun–Dec. Sand over limestone or sandstone, coastal dunes & cliffs. Distribution: ER: MUR; SW: GS.

Scholtzia sp. Kojarena (A.M.Ashby 1904) pn
Shrub; fl. cream, Aug. Distribution: SW: GS.

Scholtzia sp. Murchison River (A.S.George 7098) pn
Spreading shrub; ca 1.5m high; fl. pink, Sep. Sand over sandstone. Distribution: ER: MUR; SW: GS.

Scholtzia sp. Nolba (E.Place s.n.Jan.1964) pn
Description unknown. Distribution: SW: GS.

Scholtzia sp. Northampton (A.Strid 20714) pn
Erect, slender, diffuse shrub; 0.9–2m high; fl. pink, Jul–Oct. Yellow sand, lateritic gravelly soils. Distribution: ER: MUR; SW: GS.

Scholtzia sp. Prowaka Springs (R.J.Cranfield & P.Spencer 8083) pn
Erect shrub; ca 1.2m high; fl. pink, white, Sep. Lateritic clay. Distribution: SW: AW.

Scholtzia sp. Red Bluff (A.Gunness 2373) pn
Erect rounded or spreading shrub; 0.3–2m high; fl. white, pink, Jul–Oct. White-grey-yellow-orange-brown-red sand, coastal sandplains, dunes & sandstone rocks. Distribution: ER: MUR; SW: GS.

Scholtzia sp. Ross Graham Lookout (S.Maley 6) pn
Rounded shrub; 0.5–1.5m high; fl. pink, Sep–Oct. Red sand over sandstone. Distribution: SW: GS.

Scholtzia sp. Shark Bay (M.E.Trudgen 7429) pn
Compact, spiny shrub; to 0.4m high. Cream yellow sand, depression between dunes in undulating sand plain. Distribution: SW: GS.

Scholtzia sp. Valentine Road (S.Patrick 2142) pn
Shrub. Yellow sand, hilltop. Distribution: SW: GS.

Scholtzia sp. Whelarra (M.E.Trudgen 12018) pn
Spreading shrub; ca 0.5m high; 1m wide; fl. white, Dec. Yellow sand, undulating plains. Distribution: SW: GS.

Scholtzia sp. Yandanooka (R.Soullier 646) pn
Compact tree or shrub; to 0.2m high; fl. white, pink, Nov–Dec. Dry yellow to red sand, granite, sandplains, outcrops. Distribution: SW: AW.

Scholtzia sp. Z-Bend (Bellairs-Kalflora 912a) pn
Shrub; ca 0.6m high; fl. white, Nov. Grey sand over sandstone, sandplain edge. Distribution: SW: GS.

Scholtzia spatulata (Turcz.) Benth.
Shrub; 0.3–1.5m high; fl. pale pink, white, Sep–Jan. Grey or yellow-brown sand, sandplains. Distribution: SW: GS.

Scholtzia teretifolia Benth.
Prostrate to low spreading shrub; 0.1–0.2m high, to 1.3m wide; fl. white, pink, Oct–Jan. White or grey sand, sandplains, river floodplains. Distribution: ER: CR; SW: GS, SWA.

Scholtzia uberiflora F.Muell.
Very open, straggly shrub; 0.5–2.5m high, to 3m wide; fl. pale pink, May–Oct. Sand, sandplains, river flats. Distribution: ER: MUR; SW: GS.

Scholtzia umbellifera F.Muell.
Shrub; 0.4–2m high; fl. pink, white, Aug–Dec. White-grey sand over laterite or limestone, coastal limestone, sandplains. Distribution: SW: GS, SWA.

Syzygium angophoroides (F.Muell.) B.Hyland
Tree; 6–35m high; fl. cream, Jul–Nov. Coarse sand, along watercourses. Distribution: N: CK, NK, OVP, VB.

Syzygium armstrongii (Benth.) B.Hyland
Tree; 4–20m high; fl. cream, white, Sep–Dec. Sandy loam, along watercourses, in gorges.

Syzygium eucalyptoides (F.Muell.) B.Hyland
Tree or shrub; 2–18m high; fl. cream, white, May–Nov. Alluvium, sand, sandstone, along watercourses, seasonally waterlogged depressions. Distribution: N: CK, DL, NK, OVP, VB; ER: MUR.

Syzygium eucalyptoides (F.Muell.) B.Hyland
subsp. **bleeseri** (O.Schwarz) B.Hyland
Tree or shrub; 2–10m high; fl. cream, white, Aug–Nov. Alluvium, sand, along watercourses. Distribution: N: CK, DL, NK, VB; ER: MUR.

Syzygium eucalyptoides (F.Muell.) B.Hyland
subsp. **eucalyptoides**
Tree or shrub; 2–18m high; fl. cream, white, May–Nov. Sand, sandstone, alluvium, along watercourses, seasonally waterlogged depressions. Distribution: N: CK, NK, OVP, VB.

Syzygium forte (F.Muell.) B.Hyland
Tree; 9–25m high; fl. white, Sep–Jan. Sandstone, along watercourses. Distribution: N: NK.

Syzygium forte (F.Muell.) B.Hyland
subsp. **potamophilum** B.Hyland
Tree; 9–25m high; fl. white, Sep–Jan. Sandstone, along watercourses. Distribution: N: NK.

Syzygium nervosum DC.
Tree; 3–20m high; fl. cream, Sep–Nov. Black peaty soils over sandstone, along watercourses. Distribution: N: NK.

Syzygium suborbiculare (Benth.)
T.G.Hartley & L.M.Perry
Tree or shrub; 4–15m high; fl. cream, white, Jun–Nov. Sandy soils over sandstone, rocky sandstone hills, floodplains. Distribution: N: NK.

Thryptomene appressa C.R.P.Andrews
Shrub; 0.6–2m high; fl. white, Jul–Nov. Yellow, often gravelly sand, sandplains, ironstone ridges. Distribution: ER: COO; SW: ESP, JF, MAL.

Thryptomene aspera E.Pritz.
Erect, compact or spreading shrub; 0.15–3m high; fl. white, pink, Mar–Dec. Yellow or red sand, loam, laterite, granite, sandplains, rocky ridges, breakaways. Distribution: ER: CAR, COO, GAS, MUR, YAL; SW: AW.

Thryptomene aspera
subsp. **Mukinbudin (N. & P.Moyle s.n.)** pn
Shrub; fl. white, pink, Nov. Distribution: SW: AW.

Thryptomene aspera E.Pritz.
subsp. **Paynes Find (C.A.Gardner 11996)** pn
Erect shrub; 0.4–2m high; fl. white, pink, Mar–Nov. Red or yellow sand, lateritic soils, sandplains, lateritic ridges & breakaways, granite hills & rises. Distribution: ER: CAR, COO, GAS, MUR, YAL; SW: AW.

Thryptomene aspera E.Pritz. subsp. **aspera**
Erect, compact or spreading shrub; 0.15–1.2m high; fl. white, Jul–Dec. Yellow or red sand, sandy clay, sandplains, hills. Distribution: ER: COO, MUR.

Thryptomene australis Endl.
HOOK-LEAF THRYPTOMENE
Erect, bushy, spreading shrub; 1–3.5m high; fl. white, pink, Jul–Dec. Shallow soil pockets, granite outcrops. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Thryptomene baeckeacea F.Muell.
Spreading to prostrate shrub; 0.2–1.2m high, to 2m wide; fl. pink, purple, white, May–Oct. White, yellow or red sand, coastal sandstone or limestone, sand dunes, lateritic breakaways. Distribution: ER: CAR, MUR; SW: AW, GS, SWA.

Thryptomene biseriata J.W.Green
Shrub; 0.3–1.5m high; fl. white, pink, Mar/Oct–Dec. Yellow or red sand, sand dunes. Distribution: ER: COO, GVD, MUR.

Thryptomene cuspidata (Turcz.) J.W.Green
Dense, erect shrub; 0.6–2.2m high; fl. pale pink, white, Jul–Nov. Sandy gravelly soils, plains, granite outcrops. Distribution: ER: COO; SW: AW, GS, MAL.

Thryptomene decussata (W.Fitzg.) J.W.Green
Erect, open shrub; 0.6–3m high; fl. pink, white, Jul–Nov. Sandy soils, sandplains, stony ridges, breakaways. Distribution: ER: CAR, MUR, YAL.

Thryptomene denticulata (F.Muell.) Benth.
Erect shrub; 0.4–1.5m high; fl. pink, purple, May–Nov. Yellow sand, sandplains. Distribution: ER: CAR, MUR; SW: AW, GS.

Thryptomene elliottii F.Muell.
Shrub; 0.3–1.5m high; fl. pink, white, Apr–Oct. Sandy soils, red sand dunes or ridges. Distribution: ER: GVD, NUL.

Thryptomene hyporhytis Turcz.
Spreading shrub; 0.2–0.7m high; fl. pink, white, Jun–Oct. Sandy gravelly soils, clay, sandplains, hillslopes. Distribution: ER: CAR, YAL; SW: AW, GS, SWA.

Thryptomene johnsonii F.Muell.
Bushy shrub (with rigid branches); 2m high; fl. pink, Sep–Oct. Grey sand, sandstone, sandplain slopes. Distribution: SW: GS.

Thryptomene kochii E.Pritz.
Shrub; 0.6–3m high; fl. pink, white, May–Oct. White or yellow sand, clay, loam, undulating plains. Distribution: ER: COO, MUR; SW: AW, ESP, MAL.

Thryptomene maisonneuvei F.Muell.
Dense shrub; 0.3–1.5m high; fl. white, pink, May–Nov. Red sand, red sand dunes, sandplains. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL.

Thryptomene mucronulata Turcz.
Erect shrub; 1–3m high; fl. pale pink, white, Jul–Nov. Skeletal soils, loam, granite outcrops, lateritic rises. Distribution: ER: COO, MUR, YAL; SW: AW, SWA.

Thryptomene naviculata J.W.Green
Rounded shrub; to 1.5m high; fl. pale pink, white, May/Aug–Sep. Red sand, sand dunes. Distribution: ER: LSD.

Thryptomene nealensis J.W.Green
Shrub; ca 0.3 m high; fl. pink, Oct. Lateritic breakaways. Distribution: ER: GVD.

Thryptomene ninghanensis J.W.Green ms
Shrub; 0.75–1.2 m high; fl. pink, white, red, Jul–Sep. Yellow sand, red clay, sand dunes. Distribution: ER: YAL; SW: GS.

Thryptomene prolifera Turcz.
Erect shrub; 0.5–3 m high; fl. pink, white, Jul–Dec. Sandy or clayey soils, seasonal swamps, drainage lines. Distribution: ER: CAR, YAL; SW: AW, GS, JF, SWA.

Thryptomene racemulosa Turcz.
Shrub; 0.3–1.5 m high; fl. pink, white, Jul–Oct. Sandy, often gravelly soils, sandplains, low ridges. Distribution: ER: CAR; SW: AW, GS, SWA.

Thryptomene saxicola (Hook.) Schauer
ROCK THRYPTOMENE
Spreading shrub; 0.3–1.5 m high; fl. white, pink, Feb–Nov. Sandy or loamy soils, granite outcrops & hills. Distribution: SW: ESP, JF, SWA, WAR.

Thryptomene sp. Binnu East Road (M.E.Trudgen 12012) pn
Spreading shrub; ca 0.8 m high; fl. white, Dec. Yellow sand, sand dune. Distribution: SW: GS.

Thryptomene sp. Carrarang (M.E.Trudgen 7420) pn
Shrub; 0.5–3 m high. Calcareous sand, sand dunes. Distribution: SW: GS.

Thryptomene sp. Eagle Gorge (A.G.Gunness 2360) pn
Rounded shrub; 0.3–0.9 m high, to 1 m wide; fl. pink, white, Aug. Shallow sandy soils, coastal limestone cliffs, stream beds. Distribution: SW: GS.

Thryptomene sp. East Yuna (J.W.Green 4639) pn
Shrub; 0.6–1 m high; fl. white, pink, Aug/Nov. Yellow sand. Distribution: SW: AW, GS.

Thryptomene sp. Eneabba (R.J.Cranfield 8433) pn
Erect shrub; ca 1.5 m high; fl. pink, Nov. White-yellow lateritic sand. Distribution: SW: GS.

Thryptomene sp. Eurardy (D. & B.Bellairs 1649) pn
Shrub; ca 0.5 m high; fl. pale pink, Nov. Yellow sand, sandplains. Distribution: SW: GS.

Thryptomene sp. Geraldton (H.Demarz 5145) pn
Spreading shrub; 0.4–1 m high; fl. pink, purple, Jul–Sep. Coarse sand over sandstone, sandy clay or gravelly loam over laterite. Distribution: SW: GS.

Thryptomene sp. Junga Dam (A.G.Gunness 2383A) pn
Erect, compact shrub; 0.5–1 m high; fl. pink, purple, Sep. Sandy & loamy soils with ironstone pebbles. Distribution: SW: GS.

Thryptomene sp. Lancelin (M.E.Trudgen 14000) pn
Shrub; ca 0.5 m high; fl. pink, Sep. Calcareous sand. Distribution: SW: GS, SWA.

Thryptomene sp. Leinster (G.Cockerton 1534) pn
Upright shrub; 2.2–2.5 m high; hooked leaf. Dark red rocky soil over ironstone, mulga shrubland. Distribution: ER: MUR.

Thryptomene sp. Mingenew (Diels & Pritzel 332) pn
Shrub; 0.3–0.6 m high; fl. pale purple, Jun–Jul. Yellow sand, loam. Distribution: SW: AW, GS.

Thryptomene sp. Moresby Range (A.S.George 14873) pn
Spreading shrub; 0.3–1 m high; fl. deep pink, Jul–Sep. Light brown loam, clay loam, sandy clay, sandstone, hillsides & summits. Distribution: SW: GS.

Thryptomene sp. Mt Channar (M.E.Trudgen 4920) pn
Description unknown.

Thryptomene sp. Queen Victoria Springs (D.J.Pearson 2212) pn
Erect open shrub; 0.5–1.5 m high; fl. pale pink, white, Jul–Sep. Red or yellow sand, sandplains. Distribution: ER: MUR.

Thryptomene sp. Steep Point (M.E.Trudgen 7421) pn
Sprawling, prostrate shrub; fl. pink, Sep. Calcareous sand, sand dunes. Distribution: ER: CAR; SW: GS.

Thryptomene sp. Tamala (M.E.Trudgen 7384) pn
Shrub; 0.5–1.2 m high; fl. pink, Aug. Red sand. Distribution: ER: CAR; SW: GS.

Thryptomene sp. Yuna Reserve (A.C.Burns 100) pn
Shrub; fl. pink. Distribution: SW: GS.

Thryptomene stenophylla E.Pritz.
Spreading shrub; 0.3–1.2 m high; fl. pink, purple, Jun–Aug. Red or yellow sand, loam, limestone hills, sandplains. Distribution: SW: GS.

Thryptomene strongylophylla Benth.
Straggly shrub; 0.4–1 m high; fl. pink, purple, May–Nov. Red or yellow sand, sandplains, sand dunes. Distribution: ER: CAR, MUR, YAL; SW: GS.

Thryptomene urceolaris F.Muell.
Shrub; 0.3–1.3 m high; fl. pink, white, Jul–Oct. Red or yellow sand, undulating plains. Distribution: ER: COO, MUR; SW: AW.

Thryptomene wittweri J.W.Green
Spreading or rounded shrub; 0.5–1.5 m high; fl. white, cream, Apr/Jul/Aug. Skeletal red stony soils, breakaways, stony creek beds. Distribution: ER: GAS, GVD, PIL.

Verticordia acerosa Lindl.
Open shrub; 0.2–1 m high; fl. yellow, orange, red, brown with age, Aug–Nov. White or yellow sand, sandy gravel, stony loam, laterite, granite outcrops, hills, sandplains, clay flats, damp depressions. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Verticordia acerosa Lindl. var. **acerosa**
Open shrub; 0.2–1 m high; fl. yellow, orange, red, brown with age, Aug–Nov. Lateritic gravel, stony loam, sand, granite outcrops, hillsides. Distribution: SW: ESP, JF, SWA.

Verticordia acerosa Lindl.
var. **preissii** (Schauer) A.S.George
Open shrub; 0.2–1 m high; fl. yellow, orange, red, brown with age, Aug–Nov. Sandy gravel, white or yellow sand, sandplains, clay flats, damp depressions. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Verticordia aereiflora Eliz.George & A.S.George
Slender shrub; 0.3–1 m high; fl. yellow, green, red, Nov–Dec. Yellow sand, sand ridges. Distribution: SW: GS.

Verticordia albida A.S.George
Shrub; 0.3–2 m high; fl. white, cream, pink, Nov–Jan. Grey-yellow sand, road verges. Distribution: SW: AW, GS.

Verticordia amphigia A.S.George
Shrub; 0.6–1.3 m high; fl. yellow, Oct–Nov. Sandy loam, clay & rocky loam, winter-wet depressions. Distribution: SW: GS, SWA.

Verticordia apecta Eliz.George & A.S.George
Slender, erect shrub; 0.2–0.45 m high; fl. white, pink, Nov. Sandy clay with loam & broken granite, slopes. Distribution: SW: JF.

Verticordia argentea A.S.George
Erect, open shrub; 0.9–2 m high; fl. pink, white, silver, Nov–Apr. White, grey or yellow sand, sand ridges, undulating plains. Distribution: SW: GS.

Verticordia attenuata A.S.George
Shrub; 0.4–1 m high; fl. pink, Dec–May. White or grey sand, winter-wet depressions. Distribution: SW: SWA.

Verticordia aurea A.S.George
Shrub; 0.6–1.5 m high; fl. golden yellow, orange, Sep–Dec. Deep sand, sandplains. Distribution: SW: GS.

Verticordia auriculata A.S.George
Shrub; 0.2–0.6 m high; fl. pink, Oct–Nov. Gravelly sandy soils, deep yellow sand. Distribution: ER: YAL; SW: AW, GS.

Verticordia bifimbriata A.S.George
Erect, straggly shrub; 0.4–0.9 m high; fl. pink, Jan–Jun/Oct–Dec. Lateritic gravel, yellow sand, ridges. Distribution: SW: AW, JF.

Verticordia blepharophylla A.S.George
Erect, open shrub; 0.3–1 m high; fl. pink, purple, Nov–Feb. White-grey or yellow sand, sandy clay, damp depressions. Distribution: SW: GS, SWA.

Verticordia brachypoda Turcz.
Shrub; 0.1–1.5 m high; fl. white, cream, pink, Sep–Dec. Sandy or clay, often gravelly soils over laterite. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Verticordia brevifolia A.S.George
Shrub; 0.2–0.4 m high; fl. yellow, orange, red with age, Oct–Nov. Gravelly sandy, loam & clay, road verges. Distribution: SW: AW, ESP, JF, MAL.

Verticordia brevifolia A.S.George subsp. **brevifolia**
Shrub; 0.2–0.4 m high; fl. yellow, orange, red with age, Oct–Nov. Gravelly loam & clay, road verges. Distribution: SW: AW, JF, MAL.

Verticordia brevifolia A.S.George
subsp. **stirlingensis** A.S.George
Shrub; to 0.35 m high; fl. yellow, Oct. Gravelly sandy loam, road verges. Distribution: SW: ESP.

Verticordia brownii (Desf.) DC.
COMMON CAULIFLOWER
Erect shrub; 0.2–1 m high; fl. pink, white, Oct–Jan. Sand, laterite, plains, rocky slopes. Distribution: SW: ESP, MAL.

Verticordia capillaris A.S.George
Corymbose shrub; 0.3–1.5 m high; fl. cream, white, Oct–Nov. Yellow sand, sandy loam, sandy clay, sandplains. Distribution: SW: AW, GS.

Verticordia carinata Turcz.
Open, slender shrub; 0.8–1 m high; fl. pink, red, magneta, Mar–May. Grey sand over sandstone. Distribution: SW: ESP, JF.

Verticordia centipeda A.S.George
Shrub; 0.2–1 m high; fl. pink, Sep–Dec. Sand over laterite, clay loam, lateritic ridges. Distribution: SW: AW, GS.

Verticordia chrysantha Endl.
Shrub; 0.3–1 m high; fl. yellow, Aug–Jan. Sandy gravelly soils, deep yellow sand, undulating plains. Distribution: ER: COO, MUR; SW: AW, ESP, GS, MAL, SWA.

Verticordia chrysanthella A.S.George
Corymbose shrub; 0.2–1 m high; fl. yellow, Jul–Dec. Clay loam, clay, sandy soils, granite outrcrops, sandplains, wet depressions. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Verticordia chrysostachys Meisn.
Erect to spreading shrub; 0.5–2 m high; fl. cream, yellow, Sep–Jan. Yellow sand, gravelly loam, sandplains & dunes. Distribution: ER: MUR; SW: AW, GS.

Verticordia chrysostachys Meisn.
var. **chrysostachys**
Erect to spreading shrub; 1–2 m high; fl. deep yellow, Nov–Jan. Yellow sand, gravelly loam, sandplains. Distribution: ER: MUR; SW: GS.

Verticordia chrysostachys Meisn.
var. **pallida** A.S.George
Erect to spreading shrub; 0.6–2 m high; fl. pale yellow, cream, Sep–Jan. Yellow sand, sandplains, sand dunes. Distribution: ER: MUR; SW: AW, GS.

Verticordia citrella A.S.George
Erect, slender shrub; 0.3–1 m high; fl. yellow, Oct–Nov. Gravelly loam or sand, low-lying damp areas, swamps. Distribution: SW: JF.

Verticordia comosa A.S.George
Erect, spindly shrub; 1–2.4 m high; fl. lemon yellow, Oct–Dec. Yellow or grey sand. Distribution: SW: AW.

Verticordia cooloomia A.S.George
Erect, spindly shrub; 1.5–3 m high; fl. yellow, Sep–Nov. Yellow sand, undulating terrain, ridges. Distribution: ER: MUR; SW: GS.

Verticordia coronata A.S.George
Erect or spreading shrub; 0.15–0.5 m high; fl. yellow, Sep–Dec. Clay loam, clay & sandy loam, sometimes gravelly. Distribution: SW: AW, ESP, JF, MAL.

Verticordia crebra A.S.George
Spreading shrub; 0.1–0.75 m high; fl. yellow, May–Oct. Sandy gravel, clay, rocky spongolite outcrops. Distribution: SW: ESP.

Verticordia cunninghamii Schauer
TREE FEATHERFLOWER
Shrub or tree; 2–7 m high; fl. white, cream, yellow, May–Nov (mostly Jul–Oct). Sand, sandstone cliffs & rocks, along drainage lines. Distribution: N: CK, NK, OVP, VB; ER: MUR.

Verticordia dasystylis A.S.George
Shrub; 0.1–0.4 m high; fl. pale green, yellow, cream, Sep–Nov. Sandy or clayey soils, granite, outcrops, winter-wet areas. Distribution: ER: COO; SW: AW, GS.

Verticordia dasystylis A.S.George subsp. **dasystylis**
Shrub; 0.2–0.4 m high; fl. pale green, yellow, Sep–Nov. Granitic sand or clay loam, granite rocks. Distribution: ER: COO.

Verticordia dasystylis A.S.George
subsp. **kalbarriensis** A.S.George
Shrub; 0.2–0.4 m high; fl. pale yellow, cream, Oct–Nov. Clay-silt, winter-wet areas. Distribution: SW: GS.

Verticordia dasystylis A.S.George
subsp. **oestopoia** A.S.George
Spreading shrub; 0.1–0.4 m high; fl. cream, yellow, Oct. Gritty soils over granite, outcrops. Distribution: SW: AW, GS.

Verticordia densiflora Lindl.
COMPACTED FEATHERFLOWER
Erect to spreading shrub; 0.25–2 m high; fl. pink, purple, white, cream, yellow, Sep–Feb. Sand, clay, loam & gravelly soils, sandplains, low-lying flats & winter-wet areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Verticordia densiflora Lindl.
var. **cespitosa** (Turcz.) A.S.George
Erect to spreading shrub; 0.3–1 m high; fl. pink, white, Oct–Feb. Sandy or clay, often gravelly soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Verticordia densiflora Lindl. var. **densiflora**
Erect to spreading shrub; 0.25–0.9 m high; fl. pink, purple, Oct–Jan. Sand, sandy loam, clay & gravelly soils, often on low-lying flats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Verticordia densiflora Lindl.
var. **pedunculata** A.S.George
Erect to spreading shrub; 0.3–0.6 m high; fl. pink, white, Dec–Jan. Grey-yellow sand, sandy loam, winter-wet low-lying areas. Distribution: SW: JF, SWA.

Verticordia densiflora Lindl.
var. **roseostella** A.S.George
Open shrub; 0.4–1.3 m high; fl. pink, white, Sep–Dec. Sandy gravelly soils. Distribution: SW: AW, GS.

Verticordia densiflora Lindl.
var. **stelluligera** (Meisn.) A.S.George
Openly & widely branched shrub; 0.5–2 m high; fl. cream, yellow, Oct–Jan. Yellow or white sand, sandplains. Distribution: SW: AW, GS, SWA.

Verticordia dichroma A.S.George
Shrub; 0.3–3 m high; fl. golden yellow, orange, red, Oct–Dec. Yellow or red sand, sandplains. Distribution: ER: CAR, MUR; SW: GS.

Verticordia dichroma A.S.George var. **dichroma**
Erect, spindly or spreading shrub; 0.3–3 m high; fl. golden yellow, orange, red, Oct–Dec. Yellow sand, sandplains. Distribution: ER: CAR, MUR; SW: GS.

Verticordia dichroma A.S.George
var. **syntoma** A.S.George
Shrub; 0.4–1.7 m high; fl. golden yellow, orange, red, Oct–Nov. Yellow or red sand, sandplains. Distribution: ER: CAR; SW: GS.

Verticordia drummondii Schauer
DRUMMOND'S FEATHERFLOWER
Erect shrub; 0.3–1.5 m high; fl. pink, purple, Dec–Apr. White-grey or yellow sand, winter-wet depressions. Distribution: SW: AW, ESP, GS, SWA.

Verticordia endlicheriana Schauer
Shrub; 0.15–0.7 m high; fl. yellow, red, Sep–Dec. Variety of soils, often gravelly, granite, laterite, sandplains, sandhills, rock outcrops. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Verticordia endlicheriana Schauer
var. **angustifolia** A.S.George
Erect shrub; 0.3–0.5 m high; fl. yellow, Oct–Nov. Sandy clay, granite outcrops. Distribution: SW: JF, WAR.

Verticordia endlicheriana Schauer
var. **compacta** A.S.George
Compact shrub; 0.2–0.5 m high; fl. yellow, red when old, Sep–Nov. Gravelly sandy soils. Distribution: SW: AW.

Verticordia endlicheriana Schauer
var. **endlicheriana**
Corymbose shrub; 0.15–0.7m high; fl. yellow, Sep–Dec. Gravelly loam, clay loam, granite loam. Distribution: SW: AW, ESP, JF, MAL.

Verticordia endlicheriana Schauer
var. **major** A.S.George
Shrub; 0.2–0.7m high; fl. yellow, Sep–Dec. Gravelly sandy or clayey soils. Distribution: SW: ESP, JF, MAL.

Verticordia endlicheriana Schauer
var. **manicula** A.S.George
Erect shrub; 0.2–0.6m high; fl. yellow, red when old, Sep–Nov. Gravelly sandy soils, lateritic hills, sandplains. Distribution: SW: AW, GS, SWA.

Verticordia eriocephala A.S.George
Erect shrub; 0.3–1m high; fl. white, cream, Jun/Sep–Jan. Grey or yellow sand, gravel, sandplains, sandhills. Distribution: ER: COO, YAL; SW: AW, ESP, GS, MAL, SWA.

Verticordia etheliana C.A.Gardner
Shrub; 0.15–2m high; fl. red, pink, white, cream, Jul–Nov. Yellow or red sand, sandplains & ridges. Distribution: ER: CAR, MUR; SW: AW, GS.

Verticordia etheliana C.A.Gardner var. **etheliana**
Openly branched shrub; 0.3–2m high; fl. red, pink, white, cream, Jul–Nov. Yellow sand, sandplains. Distribution: ER: CAR; SW: GS.

Verticordia etheliana C.A.Gardner
var. **formosa** A.S.George
Bushy shrub; 0.15–1m high; fl. red, white, cream, Aug–Nov. Yellow or red sand, sand ridges. Distribution: ER: CAR, MUR; SW: AW, GS.

Verticordia fastigiata Turcz. MOUSE FEATHERFLOWER
Low to prostrate shrub; 0.2–0.5m high, to 0.6m wide; fl. green, yellow, orange, red, Jan–Jul. Sandy loam, laterite, clay, rocky breakaways, ridges, undulating plains. Distribution: SW: ESP, JF, MAL.

Verticordia fimbrilepis Turcz. SHY FEATHERFLOWER
Shrub; 0.2–0.7m high; fl. pink, white, Oct–Jan. Gravelly sandy or clayey soils, granite outcrops, flats, road verges. Distribution: SW: AW, JF, WAR.

Verticordia fimbrilepis Turcz.
subsp. **australis** A.S.George
Slender shrub; 0.2–0.4m high; fl. bright pink, Oct–Dec. Shallow sand, clay loam, granite outcrops. Distribution: SW: JF, WAR.

Verticordia fimbrilepis Turcz. subsp. **fimbrilepis**
Shrub; 0.3–0.7m high; fl. pink, white, Oct–Jan. Gravelly sandy or clayey soils, flats, road verges. Distribution: SW: AW, JF.

Verticordia forrestii F.Muell.
FORREST'S FEATHERFLOWER
Shrub; 0.3–2m high; fl. pale to deep pink, red, white, May–Dec. Red sand, sand dunes & ridges. Distribution: ER: CAR, GAS, MUR, PIL.

Verticordia fragrans A.S.George
Openly branched shrub; 1–3m high; fl. pink, white, Sep–Nov. White, grey or yellow sand, clay loam, low-lying areas, sandplains. Distribution: SW: GS, SWA.

Verticordia galeata A.S.George
Erect, rounded shrub; 0.25–1m high; fl. yellow, Aug–Oct. Red sand, sandstone gorges. Distribution: SW: GS.

Verticordia gracilis A.S.George
Low, slender shrub; 0.15–0.6m high; fl. pale pink, Oct–Nov. Yellow sand, gravelly sand, sandy loam. Distribution: SW: AW, MAL.

Verticordia grandiflora Endl. CLAW FEATHERFLOWER
Erect, slender shrub; 0.3–1m high; fl. yellow, red, brown when old, Aug–Dec. Sandy soils often with lateritic gravel. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Verticordia grandis J.L.Drumm.
SCARLET FEATHERFLOWER
Straggly, slender shrub; 0.6–3.5m high; fl. red, Aug–Mar. White, grey or yellow sand, sandplains. Distribution: ER: YAL; SW: AW, GS, SWA.

Verticordia habrantha Schauer
HIDDEN FEATHERFLOWER
Slender, spreading shrub; 0.15–0.7m high; fl. pink, white, Aug–Dec. Sandy or clayey soils, winter-wet areas, rocky hillsides, sandplains. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Verticordia halophila A.S.George
Erect, bushy shrub; 0.3–0.75m high; fl. pink, Oct–Dec. Sandy clay or loam, saline flats & lakes. Distribution: ER: COO; SW: AW, GS.

Verticordia harveyi Benth.
AUTUMN FEATHERFLOWER
Slender, spindly shrub; 0.2–1.5m high; fl. white, pink, purple, Jan–Apr. White sand, low hills. Distribution: SW: ESP, JF.

Verticordia helichrysantha Benth.
BARRENS FEATHERFLOWER
Sprawling shrub; 0.1–0.3m high; fl. lemon green, yellow, May–Nov. Sandy soils over spongolite, coastal plains & cliffs. Distribution: SW: ESP, JF.

Verticordia helmsii S.Moore
Shrub; 0.3–1.5m high; fl. cream, white, pink, Oct–Jan. Yellow or red sand, sandplains, sand dunes, granite outcrops. Distribution: N: OVP; ER: COO, GVD, MUR, YAL; SW: AW, MAL.

Verticordia huegelii Endl.
VARIEGATED FEATHERFLOWER
Shrub; 0.05–1.4m high; fl. cream, white, green, yellow, red when old, Sep–Nov. Sandy, clay or loam soils, sometimes gravelly, laterite, granite, rock outcrops & ridges, winter-wet areas, low hills. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Verticordia huegelii Endl.
var. **decumbens** A.S.George
Decumbent shrub; 0.05–0.3 m high; fl. pale yellow, cream, white, red when old, Sep–Nov. Shallow gritty soils, granite outcrops. Distribution: SW: AW, GS, JF.

Verticordia huegelii Endl. var. **huegelii**
Shrub; 0.1–0.9 m high; fl. cream, white, red when old, Sep–Nov. Clay, clay loam, often with laterite or granite, rocky outcrops & ridges, winter-wet swamps. Distribution: SW: AW, ESP, GS, JF, SWA.

Verticordia huegelii Endl.
var. **stylosa** (Turcz.) A.S.George
Shrub; 0.1–0.6 m high; fl. pale yellow, red when old, Sep–Nov. Clay loam, sandy loam, sometimes gravelly, winter-wet areas, rocky hills. Distribution: SW: AW, GS, JF, MAL, SWA.

Verticordia huegelii Endl. var. **tridens** A.S.George
Shrub; 0.15–0.6 m high; fl. lemon green, yellow, red when old, Sep–Nov. Sandy or gravelly loam, winter-wet areas, low hills. Distribution: SW: AW, ESP, JF, SWA.

Verticordia hughanii F.Muell.
HUGHAN'S FEATHERFLOWER
Low shrub; to 0.3 m high; fl. red, Dec. Yellow sand, near salt lakes. Distribution: SW: AW.

Verticordia humilis Benth.
Low, spreading shrub; 0.05–0.2 m high, to 0.35 m wide; fl. red, pink, purple, Jul–Nov. Sandy or clayey soils, often with lateritic gravel, undulating plains. Distribution: SW: ESP, JF, MAL.

Verticordia inclusa A.S.George
Erect shrub; 0.1–2 m high; fl. pale pink, white, Aug–Nov. Sand, sandy loam, often with lateritic gravel, undulating plains, hillsides. Distribution: ER: COO; SW: AW, ESP, MAL.

Verticordia insignis Endl.
Shrub; 0.2–1.5 m high; fl. pink, white, Aug–Dec. Sandy, gravelly soils, laterite, granite, sandplains, rocky hills & rises, seepage areas. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Verticordia insignis Endl.
subsp. **compta** (Endl.) A.S.George
Erect or straggly shrub; 0.25–1 m high; fl. pink, Sep–Nov. Sandy, often gravelly soils, hills, sandplains. Distribution: ER: COO; SW: AW, JF, MAL.

Verticordia insignis Endl. subsp. **eomagis** A.S.George
Erect shrub; 0.2–1 m high; fl. white, pink, Aug–Nov. Sandy soils over laterite, sandplains, rocky rises. Distribution: ER: YAL; SW: GS, JF, SWA.

Verticordia insignis Endl. subsp. **insignis**
Sparse shrub; 0.2–1 m high; fl. pink, white, Oct–Dec. Gravelly & granitic soils, seepage areas. Distribution: SW: GS, JF, SWA.

Verticordia integra A.S.George
Spindly shrub; 0.5–1 m high; fl. bright yellow, Oct–Dec. Sandy soils over laterite. Distribution: ER: MUR; SW: ESP, MAL.

Verticordia interioris A.S.George
Erect, compact shrub; 0.2–1 m high; fl. pink, purple, white, Jul–Oct. Sandy clay soils, rocky granitic or lateritic hills. Distribution: ER: CAR, COO, GAS, GVD, MUR, YAL; SW: AW.

Verticordia jamiesonii F.Muell.
Shrub; 0.2–0.6 m high; fl. white, pink, Sep–Oct. Sandy clay soils, lateritic breakaways. Distribution: ER: MUR.

Verticordia laciniata A.S.George
Erect shrub; 0.3–1 m high; fl. yellow, red, brown when old, Sep–Oct. Gravelly sand over laterite, ridges, laterite outcrops. Distribution: SW: AW, GS.

Verticordia lehmannii Schauer
Slender shrub; 0.2–1 m high; fl. pink, Jan/Apr–Aug/Dec. Sandy clay, winter-wet flats. Distribution: SW: JF, SWA, WAR.

Verticordia lepidophylla F.Muell.
Erect or spreading, straggly shrub; 1–2.3 m high; fl. cream, yellow, green, Jan/Jun–Dec. White-yellow sand, red sand over limestone, sandplains. Distribution: ER: CAR, MUR; SW: AW, GS.

Verticordia lepidophylla F.Muell. var. **lepidophylla**
Erect or spreading, straggly shrub; 1–2 m high; fl. cream, yellow, green, Jan/Jun–Dec. White-yellow sand, sandplains. Distribution: ER: CAR, MUR; SW: AW, GS.

Verticordia lepidophylla F.Muell.
var. **quantula** A.S.George
Erect or spreading, straggly shrub; 1–2.3 m high; fl. cream, yellow, green, Oct–Nov. Red sand over limestone, yellow sand. Distribution: SW: GS.

Verticordia lindleyi Schauer
Erect shrub; 0.2–0.75 m high; fl. pink, purple, May/Nov–Feb. Sandy soils, gravel, sandplains, winter-wet depressions, seasonal swamps. Distribution: SW: AW, ESP, JF, MAL, SWA.

Verticordia lindleyi Schauer subsp. **lindleyi**
Erect shrub; 0.2–0.75 m high; fl. pink, May/Nov–Jan. Sand, sandy clay, winter-wet depressions. Distribution: SW: AW, JF, SWA.

Verticordia lindleyi Schauer
subsp. **purpurea** A.S.George
Erect shrub; 0.2–0.75 m high; fl. pink, purple, May/Nov–Feb. White-grey sand, gravelly sand, sandy loam, seasonal swamps, sandplains. Distribution: SW: AW, ESP, JF, MAL.

Verticordia longistylis A.S.George
Spreading shrub; 0.05–0.7 m high; fl. yellow, red, purple, Dec–Jul. Shallow loamy sand, rocky spongolite flats & cliffs. Distribution: SW: ESP.

Verticordia luteola A.S.George
Slender shrub; 0.3–2 m high; fl. white, cream, yellow, green, pink, brown when old, Nov–Jan. Grey or white sand, gravel, flat areas. Distribution: SW: AW, GS.

Verticordia luteola A.S.George var. **luteola**
Slender shrub; 0.5–1.4 m high; fl. white, yellow, Nov–Dec. Grey sand over gravel, flats. Distribution: SW: AW, GS.

Verticordia luteola A.S.George
var. **rosea** Eliz.George & A.S.George
Slender shrub; 0.3–2 m high; fl. pink, green, cream, brown when old, Dec–Jan. White sand, flats. Distribution: SW: AW, GS.

Verticordia minutiflora F.Muell.
Shrub; 0.2–1 m high; fl. white, pink, Jan–May/Aug–Dec. Sandy soils over granite, rocky hills, granite outcrops. Distribution: SW: ESP, MAL.

Verticordia mitchelliana C.A.Gardner
RAPIER FEATHERFLOWER
Spreading shrub; 0.2–0.7 m high, to 3 m wide; fl. red, Aug–Dec. White, yellow or red sand, sandplains, salt lakes. Distribution: ER: COO; SW: AW, ESP, MAL.

Verticordia mitodes A.S.George
Spreading shrub; 0.15–0.7 m high; fl. pink, purple mauve, Oct–Jan. Yellow sand, undulating plains. Distribution: ER: COO; SW: AW, MAL.

Verticordia monadelpha Turcz.
PINK WOOLLY FEATHERFLOWER
Shrub; 0.3–2 m high; fl. pink, red, Aug–Jan. Yellow or white sand, gravel, sandplains, rocky hills & outcrops, undulating plains, low rises. Distribution: ER: CAR, MUR, YAL; SW: AW, GS.

Verticordia monadelpha Turcz.
var. **callitricha** (Meisn.) A.S.George
Rounded shrub; 0.3–1.3 m high; fl. pink, red, Sep–Jan. Yellow or white sand, gravelly soils, sandplains, rocky hills & outcrops. Distribution: ER: CAR, MUR, YAL; SW: AW, GS.

Verticordia monadelpha Turcz. var. **monadelpha**
Openly branched shrub; 0.3–2 m high; fl. pale to deep pink, Aug–Dec. Yellow or white sand, gravelly soils, undulating plains, low rises. Distribution: SW: AW, GS.

Verticordia muelleriana E.Pritz.
Shrub; 0.45–2 m high; fl. pink, purple, red, brown, Sep–Jan. White, grey or yellow sand, gravel, sandplains. Distribution: SW: AW, GS, SWA.

Verticordia muelleriana E.Pritz.
subsp. **minor** A.S.George
Shrub; 0.7–2 m high; fl. pink, red, brown, Sep–Dec. White-grey or yellow sand over gravel. Distribution: SW: GS.

Verticordia muelleriana E.Pritz. subsp. **muelleriana**
Spindly shrub; 0.45–2 m high; fl. pink, purple, red, brown, Sep–Jan. White-grey or yellow sand, sandplains. Distribution: SW: AW, GS, SWA.

Verticordia multiflora Turcz.
Shrub; 0.2–0.6 m high; fl. yellow, Oct–Jan. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Verticordia multiflora Turcz. subsp. **multiflora**
Erect to spreading shrub; 0.2–0.6 m high; fl. yellow, Oct–Dec. Sandy, often gravelly soils, clay loam. Distribution: SW: AW, JF, MAL, SWA, WAR.

Verticordia multiflora Turcz. subsp. **solox** A.S.George
Erect to spreading shrub; 0.2–0.6 m high; fl. yellow, Oct–Jan. Yellow sand over gravel, sand over granite. Distribution: ER: COO; SW: AW, ESP, MAL.

Verticordia nitens (Lindl.) Endl.
MORRISON FEATHERFLOWER
Erect shrub; 0.5–2 m high; fl. golden yellow, orange, Oct–Feb. Grey-white or brown sand. Distribution: SW: AW, JF, SWA.

Verticordia nobilis Meisn.
Spreading shrub; 0.2–1.7 m high; fl. yellow, orange, brown, red when old, Aug–Oct. Sandy, often gravelly soils. Distribution: ER: YAL; SW: AW, GS, JF, MAL, SWA.

Verticordia oculata Meisn.
Sprawling shrub; 0.15–1 m high; fl. purple, pink, white, Oct–Jan. White, yellow or red sand, sandplains & ridges. Distribution: ER: CAR, MUR; SW: AW, GS.

Verticordia ovalifolia Meisn.
Erect, spindly shrub; 0.2–2 m high; fl. pink, white, Aug–Dec. White or grey sand, undulating plains. Distribution: SW: AW, GS, JF, MAL, SWA.

Verticordia oxylepis Turcz. BONZAI FEATHERFLOWER
Low spreading, almost prostrate shrub; 0.05–0.3 m high, to 0.6 m wide; fl. yellow, cream, brown, red, pink, Sep–Dec. Sandy or clay, often gravelly soils, stony hillsides, rocky outcrops. Distribution: SW: ESP, MAL.

Verticordia paludosa A.S.George
Erect shrub; 0.3–0.9 m high; fl. pale pink, white, Jan–May. White-grey sand, winter-wet flats. Distribution: SW: AW, JF, SWA.

Verticordia patens A.S.George
Slender shrub; 0.2–1.3 m high; fl. yellow, green, Jul–Oct. Sandy, often gravelly soils. Distribution: SW: AW, ESP, GS, JF, SWA.

Verticordia penicillaris F.Muell.
Low spreading shrub; 0.15–0.3 m high, to 1 m wide; fl. cream, yellow, Sep–Oct. Shallow gritty soils, granite outcrops. Distribution: SW: AW, GS.

Verticordia pennigera Endl.
Erect or prostrate shrub; 0.15–0.6 m high; fl. pink, Jan–Apr/Jul–Dec. Sandy or clay, often gravelly soils, often associated with granitic rocks. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Verticordia pholidophylla F.Muell.
Erect shrub; 0.3–1 m high; fl. cream, yellow, white, pink, Sep–Nov. White-grey, yellow or red sand over sandstone. Distribution: SW: GS.

Verticordia picta Endl. PAINTED FEATHERFLOWER
Erect shrub; 0.3–1.5 m high; fl. pale to deep pink, white, Jul–Nov. Sandy or clayey soils. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Verticordia pityrhops A.S.George
Erect, pine-like shrub; 0.5–1.1 m high; fl. pink, Jan–May/Sep–Oct. White sand, rocky quartzite slopes. Distribution: SW: ESP.

Verticordia plumosa (Desf.) Druce
PLUMED FEATHERFLOWER
Shrub; 0.2–1.5 m high; fl. pink, blue, purple, red, white, Jul–Feb. Sandy or clayey soils, gravel, granite, seasonally wet situations, rock outcrops, undulating plains, hills, road verges. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Verticordia plumosa (Desf.) Druce
var. **ananeotes** A.S.George
Erect, sparsely branched shrub; 0.3–0.5 m high; fl. pink, purple, white when old, Nov–Dec. Sandy loam, seasonally inundated plains. Distribution: SW: JF, SWA.

Verticordia plumosa (Desf.) Druce
var. **ananeotes** × **vassensis**
Upright, dense shrub; fl. pale blue, purple, Jan. Sandy clay, winter-wet plain. Distribution: SW: SWA.

Verticordia plumosa (Desf.) Druce
var. **brachyphylla** (Diels) A.S.George
Erect, openly branched shrub; 0.2–1.2 m high; fl. pink, purple, Sep–Jan. Sandy or clayey soils, winter-wet depressions. Distribution: ER: MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Verticordia plumosa (Desf.) Druce
var. **grandiflora** (Benth.) A.S.George
Erect, spindly shrub; 0.3–1.4 m high; fl. pale pink, white, Sep–Dec. Sandy or clayey soils, winter-wet depressions, granite rocks. Distribution: SW: ESP, JF, MAL.

Verticordia plumosa (Desf.) Druce
var. **incrassata** A.S.George
Erect, spreading shrub; 0.25–0.8 m high; fl. pink, purple, red sometimes, Jul–Nov. Sand, often gravelly soils, gravelly clay, undulating plains, hillsides. Distribution: ER: COO; SW: ESP, MAL.

Verticordia plumosa (Desf.) Druce
var. **pleiobotrya** A.S.George
Dense shrub; 0.2–1 m high; fl. pink, Oct–Dec. Clay, sandy loam, seasonally inundated swamps, road verges. Distribution: SW: JF, SWA.

Verticordia plumosa (Desf.) Druce var. **plumosa**
Shrub; 0.3–1.5 m high; fl. pink, purple, white sometimes, Aug–Jan. Granite outcrops. Distribution: SW: AW, ESP, JF, SWA, WAR.

Verticordia plumosa (Desf.) Druce
var. **vassensis** A.S.George
Shrub; 0.3–1 m high; fl. pink, Sep–Feb. White-grey sand, winter-wet flats. Distribution: SW: JF, SWA.

Verticordia polytricha Benth.
NORTHERN CAULIFLOWER
Shrub; 0.5–2.5 m high; fl. cream, white, Sep–Oct/Jan. Sand, gravelly clay, sandstone outcrops. Distribution: ER: CAR; SW: AW, GS.

Verticordia pritzelii Diels PRITZEL'S FEATHERFLOWER
Shrub; 0.1–0.9 m high; fl. purple, pink, red, Nov–Jan. Yellow sand, undulating plains. Distribution: ER: COO, MUR; SW: AW, ESP, MAL, SWA.

Verticordia pulchella A.S.George
Spreading shrub; 0.1–0.45 m high, to 0.7 m wide; fl. red, pink, yellow, orange, Oct–Nov. Sandy soils over granite, massive granite areas. Distribution: ER: CAR, COO; SW: AW, MAL.

Verticordia rennieana F.Muell. & Tate
Openly branched shrub; 0.2–1.5 m high; fl. pink, white, Oct–Nov. White or yellow sand, often with gravel. Distribution: ER: COO; SW: AW, MAL, SWA.

Verticordia roei Endl. ROE'S FEATHERFLOWER
Corymbose shrub; 0.3–1.3 m high; fl. white, cream, pink, Sep–Dec. Yellow sand, sandy or clay loam, gravel, roadside verges. Distribution: ER: COO; SW: AW, ESP, MAL.

Verticordia roei Endl. subsp. **meiogona** A.S.George
Corymbose shrub; 0.3–0.6 m high; fl. cream, pink, Sep–Oct. Yellow sand, sandy loam with gravel, roadside verges. Distribution: ER: COO; SW: AW.

Verticordia roei Endl. subsp. **roei**
Corymbose shrub; 0.3–1.3 m high; fl. cream, white, Sep–Dec. Sand, sandy loam over gravel, clay-loam. Distribution: ER: COO; SW: AW, ESP, MAL.

Verticordia rutilastra A.S.George
Shrub; 0.2–0.9 m high; fl. yellow, Sep–Nov. Sand & lateritic gravel, hills. Distribution: SW: GS, SWA.

Verticordia serotina A.S.George
Shrub; 0.5–1.5 m high; fl. pink, Aug–Sep. Red sand, sand dunes. Distribution: ER: CAR.

Verticordia serrata (Lindl.) Schauer
Non-lignotuberous shrub; to 1 m high; fl. golden, Sep–Nov. Sand, sandy loam, gravel, open plains, in heath & woodland. Distribution: ER: MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Verticordia serrata (Lindl.) Schauer
var. **Udumung (D.Hunter & B.Yarran 941006)** pn
Shrub; to 1 m high; Description unknown. Distribution: SW: JF.

Verticordia serrata (Lindl.) Schauer
var. **ciliata** A.S.George
Shrub; to 1 m high; differs from var. *serrata* in having leaf cilia 0.5–2 mm long & lowest peduncles 12–18 mm long; fl. golden, Sep–Nov. Sand & gravelly sand, open plains, in heath & open woodland. Distribution: SW: AW, GS, JF, MAL, SWA.

Verticordia serrata (Lindl.) Schauer
var. **linearis** A.S.George
Shrub; to 1 m high; differs from other varieties in the linear

acuminate leaves 6–20mm long; cilia to 1.2mm long; fl. golden, Sep–Oct. White sand, gravel, open woodland. Distribution: ER: MUR; SW: AW, JF, SWA.

Verticordia serrata (Lindl.) Schauer var. **serrata**
Shrub; to 1m high; stem & floral leaves usually obovate, 2.5–3mm long; lowest peduncles ca 9mm long; fl. golden, Oct–Nov. Sand & sandy loam, in heath & mallee heath. Distribution: SW: AW, ESP, JF, MAL.

Verticordia sieberi Schauer
Shrub; 0.15–1.5m high; fl. white, cream, pink, purple, Jan–Dec. Sand & clay soils, gravel, undulating plains, edges of salt lakes. Distribution: SW: ESP, JF, MAL.

Verticordia sieberi Schauer var. **curta** A.S.George
Shrub; 0.3–1.3m high; fl. pink, Nov–Feb. Gravelly sandy soils, undulating plains. Distribution: SW: MAL.

Verticordia sieberi Schauer var. **lomata** A.S.George
Slender shrub; 0.3–1.5m high; fl. white, pink, Jan–Dec. White sand, sandy gravel. Distribution: SW: ESP, JF.

Verticordia sieberi Schauer
var. **pachyphylla** A.S.George
Shrub; 0.25–0.6m high; fl. pale pink, cream, white, Oct/Jan. Sand, edges of salt lakes. Distribution: SW: MAL.

Verticordia sieberi Schauer var. **sieberi**
Shrub; 0.2–1m high; fl. pink, purple, Jan–Jun/Sep–Oct. Sandy or clayey soils. Distribution: SW: ESP, MAL.

Verticordia spicata F.Muell. SPIKED FEATHERFLOWER
Shrub; 0.3–1.5m high; fl. white, pink, purple, Oct–Jan. Yellow sand. Distribution: ER: CAR, MUR; SW: AW, GS.

Verticordia spicata F.Muell. subsp. **spicata**
Shrub; 0.3–1.5m high; fl. white, pink, purple, Oct–Jan. Yellow sand. Distribution: ER: CAR, MUR; SW: AW, GS.

Verticordia spicata F.Muell.
subsp. **squamosa** A.S.George
Shrub; 0.3–0.8m high; fl. white, pink, Nov–Dec. Yellow sand. Distribution: SW: AW.

Verticordia staminosa C.A.Gardner & A.S.George
WONGAN FEATHERFLOWER
Shrub; 0.15–1m high; fl. green, yellow, brown, Jul–Oct. Soil pockets, granite outcrops. Distribution: SW: AW, MAL.

Verticordia staminosa C.A.Gardner & A.S.George
subsp. **staminosa**
Spreading shrub; 0.15–0.6m high; fl. green, yellow, brown, Jul–Oct. Soil pockets, granite outcrops. Distribution: SW: AW.

Verticordia staminosa C.A.Gardner & A.S.George
var. **cylindracea** A.S.George
Spreading shrub; 0.3–0.8m high; fl. green, yellow, brown, Jul–Oct. Soil pockets, granite outcrops. Distribution: SW: MAL.

Verticordia staminosa C.A.Gardner & A.S.George
var. **erecta** A.S.George
Erect, compact shrub; 0.15–1m high; fl. green, yellow, brown, Jul–Oct. Soil pockets, granite outcrops. Distribution: SW: MAL.

Verticordia stenopetala Diels
Shrub; 0.2–0.6m high; fl. pink, purple, red, Oct–Jan. Yellow sand, sometimes with gravel, undulating plains. Distribution: ER: COO; SW: AW, ESP, MAL.

Verticordia subulata A.S.George
Shrub; 0.2–1m high; fl. yellow, red when old, Sep–Nov. Sand or clay, sometimes over laterite, flats & rises. Distribution: SW: AW, ESP, JF, MAL.

Verticordia tumida A.S.George
Shrub; 0.1–0.8m high; fl. pink, purple, Oct–May. Sandy soils, gravel, quartzite, laterite. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Verticordia tumida A.S.George
subsp. **therogana** A.S.George
Shrub; 0.1–0.8m high; fl. pink, purple, Oct–May. Sandy soils over quartzite or laterite, gravel. Distribution: SW: AW, ESP, JF, MAL.

Verticordia tumida A.S.George subsp. **tumida**
Shrub; 0.15–0.6m high; fl. pink, purple, Oct–Apr. Sandy soils. Distribution: ER: COO; SW: AW.

Verticordia venusta A.S.George
Erect, spreading shrub; 0.2–2m high; fl. pink, purple, red, brown, Sep–Jan. Yellow sand, sandy gravel, sandplains. Distribution: SW: AW, GS, JF, SWA.

Verticordia verticillata Byrnes FEATHERFLOWER
Shrub or tree; 1.5–4m high; fl. white, Sep–Nov. White sand, red volcanic soils, rocky hillsides or rocky flats. Distribution: N: CK, DL, NK, VB.

Verticordia verticordina (F.Muell.) A.S.George
Spreading to prostrate shrub; 0.1–0.3m high; fl. green, white, red, brown, Aug–Dec. Sand, clay. Distribution: SW: ESP.

Verticordia vicinella A.S.George
Shrub; 0.4–1.2m high; fl. pink, purple, white, yellow rarely, Jan–Apr. Sand, clay, low-lying areas. Distribution: SW: ESP, MAL.

Verticordia wonganensis A.S.George
Shrub; 0.2–0.6m high; fl. pale pink, Nov–Dec. Yellow or white sand. Distribution: SW: AW, GS, SWA.

Verticordia × **eurardyensis** Eliz.George & A.S.George
Shrub; 0.3–1m high; fl. pink, purple, red, brown, Jan. Yellow sand. Distribution: SW: GS.

Xanthostemon eucalyptoides F.Muell.
Tree; 8–25m high; fl. cream, Jun–Jul. Sand, rocky sandstone, along watercourses. Distribution: N: NK.

Xanthostemon paradoxus F.Muell. XANTHOSTEMON
Tree or shrub; 3–12m high; fl. yellow, Mar–Sep. Sandstone outcrops & ridges. Distribution: N: CK, NK, VB.

Xanthostemon psidioides (Lindl.)
Peter G.Wilson & J.T.Waterh.
Spreading shrub or tree; to 6m high; fl. cream, white, May. On and at the base of sandstone cliffs. Distribution: N: NK.

Xanthostemon umbrosus (Lindl.)
Peter G.Wilson & J.T.Waterh.
Tree; to 10m high; fl. yellow, cream, May–Jun. In crevices in sandstone.

NYCTAGINACEAE

Boerhavia burbidgeana Hewson
Diffuse or prostrate perennial herb or shrub; 0.3–2m long; fl. pink, white, purple, Mar–May/Sep. Sand, sandy clay, alluvium. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, PIL.

Boerhavia coccinea Mill. TAR VINE
Prostrate & spreading annual or perennial herb; 0.1–1 m high, to 2m wide; fl. pink, Jan–Dec. Sandy soils, clay, alluvium. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GAS, GD, GVD, MUR, PIL, TAN; SW: AW, GS, JF, SWA.

Boerhavia dominii Meikle & Hewson
Prostrate or decumbent perennial herb; 0.1–1 m high, to 1 m wide; fl. pink, Feb–Oct. Sand, loam, sandstone, coastal or riverine areas. Distribution: N: CK, DL, NK, VB.

Boerhavia gardneri Hewson
Prostrate, spreading perennial herb; 0.1–0.4m high, to 2m wide; fl. pink, purple, blue, mauve, Jan–Oct. Sand, clay, often stony soils, coastal sand dunes, sandstone rocks. Distribution: N: DL, OVP, VB; ER: CAR, CR, PIL.

Boerhavia paludosa (Domin) Meikle
Erect or ascending perennial herb; 0.3–0.8m high; fl. pink, purple, blue, mauve, Mar–Jul. Clay, sand or limestone, rocky hills or seasonally flooded areas. Distribution: N: CK, DL, OVP, VB; ER: PIL.

Boerhavia repleta Hewson
Prostrate or trailing annual or perennial herb; 0.05–0.2m high, to 1 m wide; fl. white, pink, purple, Feb–Aug. Loam, clay loam, alluvium, floodplains. Distribution: ER: CR, MUR, NUL, PIL.

Boerhavia schomburgkiana Oliv.
Prostrate or decumbent perennial herb; to 0.05m high, to 2m wide; fl. pale pink, Feb–Apr/Nov. Red sand, clay, floodplains, plains. Distribution: N: OVP, VB; ER: CAR, CR, MUR, PIL; SW: AW.

Commicarpus australis Meikle PERENNIAL TAR VINE
Scrambling or prostrate shrub; 0.3–3m high; fl. pink, purple, blue, mauve, Apr–Nov. Red or brown-pink sand, alluvium, clay, limestone, sand dunes, mangrove swamps. Distribution: ER: CAR, GAS, GSD, MUR, PIL; SW: GS.

* **Mirabilis jalapa** L.
Tuberous, perennial herb; 0.5–1 m high; fl. pink, red, yellow, Feb–Apr/Dec. Black or brown sand, vacant blocks, drainage sumps, near railroads. Distribution: SW: SWA.

Pisonia aculeata L.
Climber or shrub; 2–15m high; fl. cream, May–Aug. Laterite & red loam, sandstone, scree slopes, vine forests. Distribution: N: NK.

NYMPHAEACEAE

Nymphaea gigantea Hook. GIANT WATERLILY
Floating-leaved, aquatic rhizomatous, perennial herb; flower emergent; fl. white, blue, Feb–Jul. Ephemeral or perennial pools, billabongs & lagoons. Distribution: N: CK, DL, NK, VB; ER: PIL.

Nymphaea hastifolia Domin
Floating-leaved, aquatic rhizomatous, perennial herb; flower emergent; fl. white, Mar–Jun. Ephemeral billabongs or creeks. Distribution: N: CK, NK.

Nymphaea immutabilis S.W.L.Jacobs
Floating-leaved, aquatic rhizomatous, annual or perennial herb; fl. white, blue, Mar–Nov. Permanent or ephemeral waterholes. Distribution: N: VB.

Nymphaea immutabilis S.W.L.Jacobs
subsp. **immutabilis**
Floating-leaved, aquatic rhizomatous, annual or perennial herb; fl. mostly white, blue, Mar–Nov. Permanent or ephemeral waterholes. Distribution: N: VB.

Nymphaea immutabilis S.W.L.Jacobs
subsp. **kimberleyensis** S.W.L.Jacobs
Floating-leaved, aquatic rhizomatous, annual or perennial herb; fl. blue with white at base, Mar–Nov. Permanent or ephemeral waterholes.

* **Nymphaea mexicana** Zucc. YELLOW WATERLILY
Floating-leaved, aquatic rhizomatous, perennial herb; fl. yellow, Dec. Swamps & rivers. Distribution: SW: SWA.

* **Nymphaea odorata** Aiton FRAGRANT WATERLILY
Floating-leaved, aquatic rhizomatous, perennial herb; fl. white, Feb. Rivers. Distribution: SW: SWA, WAR.

Nymphaea violacea Lehm.
Floating-leaved, aquatic rhizomatous, perennial herb; fl. violet, blue, white, pink, Jan–Dec. Ephemeral or perennial pools, billabongs & rivers. Distribution: N: CK, DL, NK, OVP, VB.

Ondinea purpurea Hartog MIZWAL
Aquatic tuberous, perennial herb; fl. purple, violet, Dec–Jul. Distribution: N: NK.

Ondinea purpurea Hartog
subsp. **petaloidea** Kenneally & Schneider
Emergent, aquatic tuberous, perennial herb; petals present; fl. purple, violet, Dec–Jul. Seasonal creeks. Distribution: N: NK.

Ondinea purpurea Hartog subsp. **purpurea**
Emergent, aquatic tuberous, perennial herb; petals absent; fl. purple, violet, Dec–Jul. Seasonal creeks. Distribution: N: NK.

OLACACEAE

Olax aphylla R.Br.
Spindly shrub; 0.4–2 m high; fl. white, cream, yellow. Sand, sandstone escarpments. Distribution: N: NK.

Olax aurantia A.S.George
Slender, openly branched shrub; 0.6–2 m high; fl. white, cream, yellow, Mar–Jul. Yellow sand over limestone, red sand, sand dunes. Distribution: ER: CAR, MUR; SW: GS, SWA.

Olax benthamiana Miq.
Shrub; 0.2–1.7 m high; fl. cream, white, Jun–Dec. Laterite, gravel, grey, white or yellow sand, stable dunes, limestone & sandstone areas, lateritic ridges. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Olax phyllanthi (Labill.) R.Br.
Shrub; 0.5–1.5 m high; fl. cream, white, Jan–Nov. White, grey or yellow sand, consolidated dunes, rarely on quartzite or granite. Distribution: SW: ESP, JF, MAL, WAR.

Olax scalariformis A.S.George
Shrub; 0.3–0.8 m high; fl. cream, white, Oct–Nov. Sand, sandy loam. Distribution: SW: ESP, GS, JF, SWA.

Olax spartea A.S.George
Shrub; ca 0.5 m high; fl. cream, white, Aug. Red dunes. Distribution: N: DL.



OLEACEAE

Jasminum aemulum R.Br.
Shrub or climber; fl. white, Dec. Clay-basalt soils, vine thickets. Distribution: N: NK.

Jasminum calcarium F.Muell.
Straggling shrub or climber; 0.2–2 m high; fl. white, cream, Apr–Jan. Sandy soils, clay, stony watercourses, limestone ridges, sand dunes. Distribution: N: DL; ER: CAR, GAS, GVD, LSD, MUR, NUL, PIL; SW: GS.

Jasminum didymum G.Forst.
Shrub or climber; fl. white, cream, Jan–Nov. Sandy soils, sandstone, limestone, basalt, variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, GVD, MUR, PIL.

Jasminum didymum G.Forst. subsp. **didymum**
Shrub or climber; fl. white, cream, Apr–Jul. Sandstone, limestone, basalt, variety of habitats. Distribution: N: CK, DL, NK, OVP, VB.

Jasminum didymum G.Forst.
subsp. **lineare** (R.Br.) P.S.Green
Shrub or climber; fl. white, cream, Jan–Nov. Sandy soils, along stony watercourses, gorges. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GSD, GVD, MUR, PIL.

Jasminum didymum G.Forst.
subsp. **lineare** var. **'grey tomentum'** pn
Shrub or climber; fl. white, cream, Mar–Aug. Sand over limestone, ridges, stony creeks.

Jasminum molle R.Br.
Erect, scrambling or climbing shrub; 0.4–3 m high; fl. white, Oct–Jun. Variety of habitats. Distribution: N: CK, DL, NK, OVP, VB.

*** Olea europaea** L. OLIVE
Tree; 1–15 m high; fl. white, Oct–Nov. Distribution: SW: JF, SWA.

*** Olea europaea** L. subsp. **europaea**
Tree or shrub; 1–15 m high; fl. white, Oct–Nov. Cultivated & apparently naturalised. Distribution: SW: JF, SWA.

*** Syringa vulgaris** L.
Suckering shrub; to 5 m wide; fl. white, blue, purple, Oct. Brown loam over laterite-granite. Distribution: SW: JF.



ONAGRACEAE

Epilobium billardiereanum Ser.
GLABROUS WILLOW HERB
Erect perennial herb; 0.1–0.7 m high; fl. white, pink, purple, Oct–Apr. Peaty sandy soils, loam, granite, moist areas. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Epilobium billardiereanum Ser.
subsp. **billardiereanum** SMOOTH WILLOW HERB
Erect perennial herb; 0.1–0.6 m high; fl. white, pink, Dec–Apr. Peaty sandy soils, moist areas (swamps, roadsides ditches, seepage lines). Distribution: SW: ESP, JF, SWA, WAR.

Epilobium billardiereanum Ser.
subsp. **cinereum** (A.Rich.) Raven & Engelhorn
VARIABLE WILLOW HERB.
Erect perennial herb; 0.1–0.6 m high; fl. pale pink, purple, Oct–Jan. Loam over granite, black sand, moist areas. Distribution: SW: JF, MAL, SWA, WAR.

Epilobium billardiereanum Ser.
subsp. **intermedium** Raven & Engelhorn
Erect perennial herb; 0.1–0.7 m high; fl. pink, white, Oct–Nov/Apr. Peaty sand, moist areas. Distribution: SW: ESP, SWA, WAR.

* **Epilobium ciliatum** Raf.
Erect perennial or annual (occasionally) herb; 0.15–1.95 m high; fl. pink, purple, Oct–Jan. Gardens. Distribution: SW: AW, SWA.

Epilobium hirtigerum A.Cunn. HAIRY WILLOW HERB
Robust perennial herb; 0.2–1.5 m high; fl. white, pink pale, Nov–Apr. Sandy soils, moist areas. Distribution: SW: AW, JF, SWA, WAR.

* **Epilobium tetragonum** L.
SQUARE-STALKED WILLOW HERB
Erect, several-stemmed perennial herb; 0.1–1.3 m high; fl. pink, purple, red, Feb–Apr. Distribution: SW: SWA.

Epilobium tetragonum L. subsp. **tetragonum**
Erect, several-stemmed perennial herb; 0.1–1.3 m high; fl. pink, purple, red. Peaty sand, swamps. Distribution: SW: SWA.

* **Fuchsia magellanica** Lam.
Erect shrub; 1.5 m high; succulent, purple to black fruit; fl. red, purple, Jan. Brown loam over granite, wasteland.

* **Gaura lindheimeri** Engelm. & A.Gray
Spreading, slender, open perennial herb; to 0.4 m high; fl. white, Jan. Roadverges. Distribution: SW: JF.

Ludwigia hyssopifolia (G.Don) Exell
Erect annual herb; 0.2–0.5 m high; fl. yellow, May. Floodplains. Distribution: N: NK.

Ludwigia octovalvis (Jacq.) P.H.Raven
WILLOW PRIMROSE
Robust perennial herb (sometimes woody at the base); 0.5–4 m high; fl. yellow, Jan–Aug. Damp soils, in or near creeks or swamps. Distribution: N: CK, DL, NK, OVP, VB; ER: TAN.

Ludwigia perennis L.
Erect annual herb; 0.2–1.5 m high; fl. yellow, Mar–Aug. Moist, sandy or clayey soils, edges of creeks, pools & swamps. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

* **Oenothera affinis** Cambess.
LONG-FLOWERING EVENING PRIMROSE
Erect annual or biennial herb; fl. yellow, Nov–Jan. Sand, roadsides. Distribution: SW: SWA.

* **Oenothera drummondii** Hook.
BEACH EVENING PRIMROSE
Herb; 0.1–0.6 m high; fl. yellow, Feb–Jun/Oct–Dec. White sand, coastal dunes. Distribution: ER: CAR; SW: SWA.

* **Oenothera drummondii** Hook.
subsp. **drummondii**
Herb; 0.1–0.6 m high; fl. yellow, Feb–Jun/Oct–Dec. White sand, coastal dunes. Distribution: SW: SWA.

* **Oenothera glazioviana** Micheli EVENING PRIMROSE
Short-lived perennial or biennial herb; 0.5–1.6 m high; fl. yellow, Nov–Mar. Sandy soils, near swamps, roadsides. Distribution: SW: JF, SWA, WAR.

* **Oenothera indecora** Cambess.
Erect annual herb; 0.15–0.6 m high; fl. yellow, Dec–Jan. Sandy soils, roadverges. Distribution: SW: SWA.

* **Oenothera indecora** Cambess.
subsp. **bonariensis** W.Dietr.
Erect annual herb; 0.15–0.6 m high; fl. yellow, Dec–Jan. Sandy soils, roadverges. Distribution: SW: SWA.

* **Oenothera laciniata** Hill
Low sprawling perennial herb; to 0.2 m high, to 1 m wide; fl. yellow ageing to pink-reddish, May–Jan. Roadverges. Distribution: SW: SWA.

* **Oenothera mollissima** L.
Annual or perennial herb; 0.15–1 m high; fl. yellow, Nov/Mar. Sandy soils, roadverges, railway lines. Distribution: SW: JF, SWA.

* **Oenothera speciosa** Nutt.
WHITE EVENING PRIMROSE
Rhizomatous, perennial herb; 0.1–0.5 m high; fl. white, pink, Nov. Distribution: SW: AW, SWA.

* **Oenothera stricta** Link
COMMON EVENING PRIMROSE
Erect annual or biennial herb; 0.2–1 m high; fl. yellow, Jan–Nov. Sandy soils, roadsides, sand dunes. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

* **Oenothera stricta** Link subsp. **stricta**
Erect annual or biennial herb; 0.2–1 m high; fl. yellow, Jan–Nov. Sandy soils, roadsides, sand dunes. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.



OPILIACEAE

Cansjera leptostachya Benth.
Climber or shrub; to 6 m high; root parasite; fl. green, white, yellow, Jun–Jul. Sand, coastal sand dunes, sandstone screes, vine thickets. Distribution: N: NK.

Opilia amentacea Roxb.
Climber or shrub; 1.5–7 m high; root parasite; fl. green, yellow, Jul–Oct. Sand, coastal dunes, sandstone screes, riverine habitats. Distribution: N: CK, DL, NK, OVP, VB; SW: ESP.



OROBANCHACEAE

* **Orobanche minor** Sm. LESSER BROOMRAPE
Erect, parasitic herb; 0.1–0.45 m high; fl. white, cream, purple, brown, Sep–Dec. Shallow soils over granite, deep sand, calcareous soils, clay, coastal dunes & cliffs, sandplains, roadsides, granite outcrops. Distribution: ER: CAR, COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.



OXALIDACEAE

* **Oxalis bowiei** Herb. BOWIE WOOD SORREL
Bulbaceous, perennial herb; 0.05–0.3 m high; fl. bright pink, Mar–Jul. A garden escape. Distribution: ER: COO, HAM, PIL; SW: AW, JF, MAL, SWA.

* **Oxalis caprina** Thunb.
Rhizomatous, perennial herb; 0.15–0.2 m high; fl. pale purple, violet, May–Jun. Lawns. Distribution: SW: SWA.

* **Oxalis compressa** Thunb.
Bulbaceous, perennial herb; fl. yellow, Jul–Nov. Distribution: SW: JF.

* **Oxalis corniculata** L. YELLOW WOOD SORREL
Creeping annual herb; 0.02–0.2 m high; fl. yellow, May/Aug–Nov. A weed of lawns & gardens. Distribution: N: CK; ER: CAR, COO, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Oxalis corymbosa** DC. PINK SHAMROCK
Bulbaceous, perennial herb; fl. pink, purple, May–Oct. Gardens. Distribution: SW: JF, SWA, WAR.

* **Oxalis depressa** Eckl. & Zeyh.
Herb; fl. white, May–Jun. Roadsides. Distribution: SW: SWA.

* **Oxalis flava** L. PINKBULB SOURSOB
Bulbaceous & rhizomatous, perennial herb; fl. yellow, May. Roadsides. Distribution: SW: AW, JF.

* **Oxalis glabra** Thunb.
Slender bulbaceous, perennial herb; 0.05–0.2 m high; fl. pink, purple, red, yellow, May–Aug. Sand, clay, sandy clay, lateritic soils, disturbed areas. Distribution: SW: AW, GS, JF, SWA, WAR.

* **Oxalis hirta** L. HAIRY WOOD SORREL
Bulbaceous, perennial herb; fl. pink, purple, yellow at the base. Distribution: SW: AW, JF.

* **Oxalis incarnata** L.
Spreading bulbaceous, perennial herb; 0.1–0.2 m high; fl. pale pink, purple, Aug–Nov. Disturbed areas, creeklines, roadsides. Distribution: SW: AW, JF, WAR.

Oxalis perennans Haw.
Spreading perennial herb; 0.05–0.3 m high; fl. yellow, Apr/Aug–Oct. Sandy or loamy soils, often over limestone. Distribution: ER: CAR, COO, NUL, PIL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Oxalis pes-caprae** L. SOURSOB
Bulbaceous & rhizomatous, perennial herb; 0.1–0.3 m high; fl. yellow, Jun–Oct. A common weed. Distribution: ER: COO, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Oxalis polyphylla** Jacq.
Bulbaceous, perennial herb; 0.05–0.3 m high; fl. white, pink, red.

* **Oxalis purpurea** L. LARGEFLOWER WOOD SORREL
Bulbaceous, perennial herb; 0.05–0.17 m high; fl. pink, purple, yellow, white, May–Sep. Roadsides, vacant lands. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Oxalis violacea** L. VIOLET WOOD SORREL
Bulbaceous, perennial herb; fl. purple, pink, blue, Nov/Feb. Distribution: SW: SWA.



PAPAVERACEAE

* **Argemone ochroleuca** Sweet MEXICAN POPPY
Erect, glaucous annual herb; 0.2–1 m high; spiny, with yellow latex; fl. white, cream, yellow, Feb–Mar/Jul–Nov. Sandy soils, red-brown clay loam, creek edges, riverbanks, roadsides. Distribution: ER: CAR, COO, GAS, MUR, PIL; SW: AW, GS, JF, SWA.

* **Argemone ochroleuca** Sweet subsp. **ochroleuca**
Annual herb; 0.3–1 m high; spiny, with yellow latex; fl. white, cream, yellow, Feb–Mar/Jul–Nov. Red-white-grey sand, red-brown clay loam, creek edges, riverbanks, roadsides. Distribution: ER: CAR, COO, GAS, MUR, PIL; SW: AW, GS, JF, SWA.

* **Eschscholzia californica** Cham.
CALIFORNIAN POPPY
Spreading annual or biennial herb; to 0.3 m high; fl. yellow, orange, Sep. Sand, loam. Distribution: SW: JF, WAR.

* **Glaucium corniculatum** (L.) Rudolph
HORNED POPPY
Annual or biennial (rarely) herb; fl. red with violet spot at the base. Distribution: ER: NUL.

*** Papaver hybridum** L. ROUGH POPPY
Annual herb; to 0.3 m high; fl. purple, red, pink with black spot at the base, Sep–Nov. Disturbed areas. Distribution: ER: COO, MUR; SW: AW, ESP, JF, MAL.

*** Papaver rhoeas** L. FIELD POPPY
Hispid annual herb; to 0.9 m high; fl. red, white rarely, Sep–Oct. Distribution: SW: AW, GS, JF, SWA.

*** Papaver somniferum** L. OPIUM POPPY
Annual herb; to 0.4 m high; fl. pink, Sep–Oct. Sand, herbfields, vacant land. Distribution: SW: AW, JF, SWA.

*** Papaver somniferum** L.
subsp. **setigerum** (DC.) Arcang.
Annual herb; setose sepals, dark filaments, sparsely to densely setose upper leaf surfaces; fl. Oct. Distribution: SW: AW.

*** Papaver somniferum** L. subsp. **somniferum**
Annual herb; 0.1–0.4 m high; glabrous sepals, pale filaments, glabrous or only very sparsely setose upper leaf surfaces; fl. pink, Sep. Grey black sand herbfields, vacant land. Distribution: SW: AW, JF, SWA.

*** Romneya coulteri** Harv. CALIFORNIA TREE POPPY
Shrub; 1–3 m high; fl. white, Oct–Dec. Sand over limestone. Distribution: SW: JF, SWA, WAR.

*** Romneya trichocalyx** Eastw.
Shrub; to 3 m high; fl. white, Dec. Sandy loam, roadsides. Distribution: SW: JF.

PAPILIONACEAE

Abrus precatorius L. CRABS EYES
Climber; seeds are extremely toxic; fl. purple, violet, Jan–Jul/Nov–Dec. Sand, sandstone, limestone, basalt, coastal areas, creeklines. Distribution: N: CK, DL, NK, OVP, VB.

Abrus precatorius L. subsp. **precatorius**
Climber; seeds are extremely toxic; fl. purple, violet, Jan–Jul/Nov–Dec. Sand, sandstone, limestone, basalt, coastal areas, creeklines. Distribution: N: CK, DL, NK, OVP, VB.

Aenictophyton reconditum A.T.Lee
Wiry, almost leafless shrub; 0.3–0.6 m high; fl. yellow, orange, brown, May–Nov. Red sand, sand dunes. Distribution: ER: CAR, GSD, LSD, PIL, TAN.

*** Aeschynomene americana** L.
Annual herb; to 1.3 m high; with purple foliage. Floodplain. Distribution: N: NK.

Aeschynomene indica L. BUDDA PEA
Erect annual or perennial herb or shrub; 0.2–2 m high; fl. yellow streaked with orange, brown or purple, Mar–Oct. Sandy, loamy & clayey soils, river & creek edges, claypans, low-lying flats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GD, GSD, LSD, MUR, PIL.

*** Aeschynomene villosa** Poir.
Sprawling herb or shrub; to 0.5 m high; fl. yellow, pink, purple, Jun. Swampy areas. Distribution: N: NK, VB.

*** Alhagi maurorum** Medik.
Rigid, spiny shrub; 0.3–0.6 m high; fl. yellow, red. Distribution: ER: COO.

Alysicarpus major Pedley ms
Prostrate perennial herb; to 0.2 m high; fl. orange, red, May. Floodplains. Distribution: N: NK.

Alysicarpus muelleri Schindl.
Erect annual herb; 0.2–0.6 m high; fl. yellow, orange, red, Apr–Oct. Mainly along drainage lines & irrigated areas. Distribution: N: CK, DL, OVP, VB; ER: MUR, PIL, TAN.

Alysicarpus ovalifolius (Schumach.) J.Leonard
Erect, prostrate or decumbent herb; 0.05–0.4 m high; fl. pink, purple, Mar/Jun. Disturbed ground, lawns, river banks. Distribution: N: DL, NK.

Alysicarpus rugosus (Willd.) DC. ROUGH CHAINPEA
Erect, spindly annual herb; 0.2–0.6 m high; fl. yellow, Mar–Jun. Sandy soils, clay, stony skeletal soils, rocky granite hills, plains, sandstone boulders, river banks. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Alysicarpus schomburgkii Schindl.
Erect herb; ca 0.3 m high; fl. yellow, May–Jun. Sandy soils, sandy loam with sandstone rocks, pool edges. Distribution: N: CK, NK.

Alysicarpus suffruticosus Pedley ms
Erect, compact shrub; ca 0.3 m high; fl. pale pink, Apr. Sandy clay, creek crossing. Distribution: N: DL.

*** Alysicarpus vaginalis** (L.) A.DC.
Prostrate, spreading or upright herb; to 0.6 m high; fl. pink, red, Mar–Apr/Aug. Disturbed areas. Distribution: N: CK, NK.

Aotus carinata Meisn.
Erect, slender shrub; 0.6–1.5 m high; fl. orange, yellow, red, Sep–Nov. Sandy soils, seasonally wet flats. Distribution: SW: JF, WAR.

Aotus cordifolia Benth.
Erect or straggling shrub; 0.3–1.5 m high; fl. yellow, Aug–Jan. Peaty soils, swamps. Distribution: SW: JF, SWA, WAR.

Aotus diffusa C.A.Gardner ms
Prostrate shrub; fl. yellow, orange, brown, purple, Sep–Nov. Sandy gravelly soils. Distribution: SW: AW, ESP, JF, MAL.

Aotus genistoides Turcz.
Erect shrub; 0.3–1.5 m high; fl. yellow, brown, red, Jul–Nov. Sandy soils, rocky hillsides. Distribution: ER: YAL; SW: ESP, JF, SWA, WAR.

Aotus gracillima Meisn.
Erect slender shrub; 0.6–2m high; fl. yellow, red, brown, Aug–Dec. Peaty sand, sandy clay, swamps, winter-wet flats. Distribution: SW: GS, JF, SWA, WAR.

Aotus intermedia Meisn.
Erect shrub; 0.45–2m high; fl. yellow, red, brown, Sep–Nov. Sandy soils, seasonally wet flats, swampy places. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Aotus passerinoides Meisn.
Erect slender shrub; 0.4–1.8m high; fl. yellow, brown, red, Sep–Nov. Sandy soils, low swampy areas. Distribution: SW: JF, WAR.

Aotus phylicoides (F.Muell.) Benth.
Prostrate to ascending shrub; 0.3–0.7m high; fl. orange, yellow, red, Aug–Nov. Sand, sandplains, swamps. Distribution: ER: CAR, MUR, PIL; SW: GS, SWA.

Aotus procumbens Meisn.
Erect or spreading shrub; to 0.5m high; fl. yellow, red, brown, Aug–Sep. Sandy soils, winter-wet depressions. Distribution: SW: AW, GS, JF, MAL, SWA, WAR.

Aotus sp. Scott River (K.F.Kenneally 2371) pn
Low shrub; 0.1–0.3m high; fl. yellow, orange, red, Sep–Oct. Sand or peaty sand over clay, sandplain or swampy flats. Distribution: SW: JF, WAR.

Aotus tietkensii F.Muell.
Dwarf shrub; 0.15–0.5m high; fl. red, Sep. Yellow sand, undulating sandplains. Distribution: ER: COO, GVD; SW: AW.

Aphyllodium biarticulatum (L.) Gagnep.
Erect or prostrate annual or perennial herb or shrub; to 2m high; fl. pink, purple, white, Mar–Aug. Sandy or basaltic soils, floodplains. Distribution: N: NK, VB.

Aphyllodium glossocarpum Pedley
Spreading or erect shrub; to 1.2m high; fl. pink, purple, Apr–Oct. Sand, pindan. Distribution: N: DL.

Aphyllodium parvifolium Pedley
Trailing shrub; to 0.3m high; fl. purple, pink, Apr/Jul. Sand, sandhills. Distribution: N: DL; ER: GSD.

Aphyllodium schindleri Pedley
Spreading prostrate shrub; fl. pink, purple, mauve, Apr. Sand, creek edge. Distribution: N: NK.

Aphyllodium stylosanthoides Pedley
Perennial herb; 0.3–0.6m high. Sandy soils, near creek, rocky scarp. Distribution: N: NK.

*** Arachis hypogaea** L. PEANUT
Spreading annual herb; fl. yellow, Jul. Clay. Distribution: N: VB.

Austrodolichos errabundus (M.B.Scott) Verdc.
Scrambling perennial herb or climber; fl. yellow, cream, pink, Jan–Jun/Oct. Lateritic or basaltic soils. Distribution: N: NK.

Austrodolichos errabundus (M.B.Scott) Verdc. var. **errabundus**
Herb or climber; fl. cream, yellow, pink, purple, Jan–Feb/May–Jun/Oct. Lateritic soils. Distribution: N: NK.

Austrodolichos erubescens A.E.Holland ms
Climbing perennial herb; to 0.5m high; fl. blue, Mar. On basalt, eucalypt savannah. Distribution: N: NK.

Bossiaea aquifolium Benth. WATER BUSH
Shrub or tree; 0.6–8m high; fl. orange, yellow, red, brown, Jul–Nov. Clay loam, laterite, granite. Distribution: SW: JF, SWA, WAR.

Bossiaea aquifolium Benth. subsp. **aquifolium**
Shrub or tree; 0.6–3m high; leaves distinctly angular, with up to 11 pungent points; fl. yellow, red, brown, Jul–Nov. Clay loam, lateritic soils. Distribution: SW: JF, SWA, WAR.

Bossiaea aquifolium Benth. subsp. **laidlawiana** (Tovey & P.Morris) J.H.Ross
Shrub or tree; 2–8m high; leaves with numerous (11–25) teeth or pungent points; fl. orange, yellow, red, brown, Sep–Nov. Clay loam, gravel, laterite. Distribution: SW: JF, WAR.

Bossiaea bossiaeoides (Benth.) Court BOSSIAEA
Glaucous, apparently leafless shrub; 0.5–2m high; branches broadly winged; fl. yellow, Apr–Aug. Sand & sandstone, stony hillsides, creek banks, outcrops. Distribution: N: CK, NK, OVP, VB; ER: MUR.

Bossiaea concinna Benth.
Erect, prickly shrub; 0.4–1.5m high; fl. yellow, red, brown, Jun–Sep. White or red sand, gravel. Distribution: ER: MUR; SW: AW, ESP, GS, MAL, SWA.

Bossiaea cucullata J.H.Ross
Shrub. Sandy loam, open mallee community. Distribution: SW: MAL.

Bossiaea dentata (R.Br.) Benth.
Erect or straggly shrub; 0.5–2m high; fl. red, green, yellow, brown, May–Nov. Loam, sand over quartzite or granite, laterite, along creeks, rocky hills & mountains, outcrops, flats. Distribution: SW: ESP, JF, WAR.

Bossiaea disticha Lindl.
Erect or straggly to spreading shrub; 0.1–1.5m high; fl. yellow, brown, red, Sep–Nov. Sandy soils over limestone. Distribution: SW: WAR.

Bossiaea divaricata Turcz.
Shrub; to 0.6m high. Sandy lateritic soils. Distribution: SW: AW, ESP, JF, MAL.

Bossiaea eriocarpa Benth. COMMON BROWN PEA
Erect or straggly & spreading shrub; 0.2–1m high; fl. yellow, brown, red, Jul–Nov. Usually on sandy soils. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Bossiaea halophila J.H.Ross
Shrub; 0.5–1.6m high; fl. yellow, Oct. Grey-white sand, mallee woodland or lakeside dune. Distribution: SW: MAL.

Bossiaea leptacantha E.Pritz.
Spreading shrub; 0.15–1.5 m high; fl. yellow, Jul–Dec. Sandy soils, dunes & undulating plains. Distribution: ER: COO, HAM, MUR; SW: AW, ESP, JF, MAL.

Bossiaea linophylla R.Br.
Erect shrub; 0.7–2.2 m high; fl. yellow, red, Jul–Dec. Sandy soils, coastal limestone & dunes, granite rocks. Distribution: SW: AW, ESP, JF, SWA, WAR.

Bossiaea modesta J.H.Ross
Slender, trailing & twining shrub; fl. yellow, red, Oct–Dec. Soils derived from granite, damp areas close to stream. Distribution: SW: JF.

Bossiaea ornata (Lindl.) Benth.
BROAD LEAVED BROWN PEA
Erect, spreading shrub; 0.15–1 m high; fl. yellow, brown, red, Jul–Nov. Laterite, granitic soils. Distribution: SW: ESP, JF, SWA, WAR.

Bossiaea oxyclada Turcz.
Shrub; 0.35–0.5 m high; leafless, rigid, glaucous. Spongolitic loam, breakaway slope. Distribution: SW: ESP.

Bossiaea peduncularis Turcz.
Erect pungent shrub; 0.5–1.5 m high; fl. yellow, brown, red, Jul–Aug. Sandy & clayey soils, margins of salt lakes, granite hills, dunes. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Bossiaea praetermissa J.H.Ross
Decumbent or straggling, tangled shrub; 0.2–1 m high; fl. yellow, red, brown, with striations, Sep–Nov. Sand or sandy clay, coastal flats, limestone rises, granitic ridges, margins of swamps. Distribution: SW: ESP, JF, MAL, WAR.

Bossiaea preissii Meisn.
Erect or spreading, prickly shrub; 0.2–1 m high; fl. red, orange, Apr–Oct. Sand or gravel, coastal dunes & scarps. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA.

Bossiaea pulchella Meisn.
Much-branched shrub; 0.4–1.5 m high; fl. yellow, orange, brown, red, Aug–Sep. Lateritic gravelly soils. Distribution: SW: JF, SWA.

Bossiaea rufa R.Br.
Erect or straggling shrub; 0.4–2 m high; fl. yellow, brown, red, Sep–Jan. Sandy, alluvial or peaty soils, stream banks, granite rocks, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Bossiaea sp. Waroona (B.J.Keighery & N.Gibson 229) pn
Shrub. Gritty clay or gravelly loam, jarrah-marri woodland. Distribution: SW: JF, SWA.

Bossiaea spinescens Meisn.
Erect or spreading, spiny shrub; 0.2–1.7 m high; fl. yellow, brown, red, May–Oct. Sand, clay, sandy clay, sand dunes, limestone ridges, river banks. Distribution: ER: CAR, COO, GAS; SW: AW, GS, JF, MAL.

Bossiaea spinosa (Turcz.) Domin
Low twiggy shrub; 0.15–0.5 m high; fl. yellow, orange, red, Aug–Oct. Gravelly, sandy soils, undulating plains. Distribution: SW: ESP, JF, MAL, SWA.

Bossiaea walkeri F.Muell.
Erect dense, leafless shrub; 0.5–2.5 m high; fl. red, orange, Jul–Nov. Red or yellow sand, clay, limestone, near salt lakes, limestone ridges & cliffs, granite rocks. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, ESP, GS, MAL.

Bossiaea webbii F.Muell. WATER BUSH
Erect shrub; 0.5–2 m high; fl. yellow, red, Jul–Nov. Sand, loam, clay loam. Distribution: SW: JF, WAR.

Brachysema bracteolosum F.Muell.
Prostrate or scrambling shrub; 0.1–1 m high, to 1 m wide; fl. orange, red, purple, brown, yellow, Jul–Nov. Sand, clay or gravel derived from laterite, low sandy rises, winter-wet flats. Distribution: SW: AW, ESP, JF.

Brachysema celsianum Lem. DARK PEA BUSH
Procumbent, scrambling or bushy ascending shrub; 0.5–1.5 m high; fl. red, Jul–Nov. Sandy gravelly or rocky soils, banks or beds of watercourses, granite rocks. Distribution: SW: AW, ESP, JF, MAL, SWA.

Brachysema latifolium R.Br.
BROAD-LEAVED BRACHYSEMA
Prostrate trailing shrub; to 3 m wide; fl. red, Aug–Nov. Sandy & clay, often gravelly soils, flats or low rises. Distribution: SW: ESP, JF, MAL.

Brachysema melanopetalum F.Muell.
Erect, bushy, spreading shrub; 0.5–3 m high; fl. red, purple, black, Sep–Dec. Swampy depressions, banks of watercourses, swamps. Distribution: SW: JF, WAR.

Brachysema minor Crisp
Prostrate, trailing shrub; fl. yellow, red, white rarely, Jul–Oct. Sandy loam & gravelly clay over laterite. Distribution: SW: ESP, JF, WAR.

Brachysema modestum Crisp
Prostrate to ascending shrub; to 0.5 m high; 1–3 m wide; fl. pale green, pink, cream, Sep–Nov. Grey sand or clay loam over ironstone, margins of swamp. Distribution: SW: JF.

Brachysema papilio Crisp
Wiry, tangled, ascending shrub; to 1.5 m high; fl. cream, red, Oct–Dec. Sandy clay over ironstone, winter-wet flats. Distribution: SW: SWA.

Brachysema praemorsum Meisn.
Tangled prostrate to ascending shrub; 0.05–0.6 m high, to 2 m or more wide; fl. red, green, yellow, Aug–Jan. Sandy, clay & loamy soils, roadverges, damp depressions, river banks. Distribution: SW: AW, ESP, JF, SWA, WAR.

Brachysema sericeum (Sm.) Domin
Prostrate or weakly ascending, often scrambling shrub; 0.2–1 m high, to 2 m wide; fl. cream, yellow, green drying red-

brown, Aug–Dec. Clay or sand, alluvial flats, river banks, margins of swamps. Distribution: SW: JF, WAR.

Brachysema subcordatum Benth.
Bushy, erect or spreading shrub; 0.7–2 m high; fl. red, Jul–Dec. Loam, granite mountains, crevices, slopes & rocks. Distribution: SW: AW, JF.

Cajanus acutifolius (F.Muell.) Maesen
Erect or spreading shrub; 0.5–2 m high; fl. white, yellow, with maroon striations, Feb–Aug. Sandstone, outcrops, hills, gullies. Distribution: N: CK, DL, NK; ER: PIL.

*** Cajanus cajan** (L.) Huth PIGEON PEA
Perennial, shrub or herb; 0.5–4 m high; fl. yellow, orange, red, purple. Distribution: N: CK, VB; ER: CAR.

Cajanus cinereus (F.Muell.) F.Muell.
Erect or straggling shrub; 0.4–2 m high; fl. yellow, Mar–Oct. Sandstone, granite, limestone, basalt, rocky hills, outcrops, along rocky watercourses. Distribution: N: CK, DL, NK, VB; ER: GSD, PIL.

Cajanus crassicaulis Maesen
Erect, open, spindly, weeping shrub; 1.2–2.1 m high; fl. yellow, sometimes with red streaks, Apr–Jul/Nov. Sandstone or limestone, rocky gullies, stony watercourses, hillsides, outcrops. Distribution: N: CK, OVP.

Cajanus lanceolatus (W.Fitzg.) Maesen
Erect, spindly shrub; 0.6–3 m high; fl. yellow with red-brown markings, Feb–Oct. Basalt & sandstone, stony slopes, outcrops. Distribution: N: CK, DL, NK.

Cajanus latisepalus (Reynolds & Pedley) Maesen
Erect or sprawling shrub; 0.6–2 m high; fl. yellow, Mar–Aug. Sandy or gravelly soils, sandstone, basalt, sandplains, rocky slopes. Distribution: N: CK, NK, OVP, VB.

Cajanus marmoratus (Benth.) F.Muell.
Creeping perennial herb; fl. yellow, Jan–Sep. Red sandy soils, pindan. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, MUR, PIL.

Cajanus pubescens (Ewart & Morrison) Maesen
Erect or spreading shrub; 0.3–2 m high; fl. yellow, Mar–Oct. Sandy skeletal soils on sandstone or quartzite, stony watercourses. sandplains, rocky hillslopes. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL, TAN; SW: GS.

Cajanus reticulatus (Dryand.) F.Muell.
Shrub; 0.8–2 m high; fl. yellow, Jun–Sep. Stony sandstone slopes, among quartzite rocks. Distribution: N: CK, DL, OVP, VB.

Cajanus reticulatus (Dryand.) F.Muell.
var. **grandifolius** (Benth.) Maesen
Erect shrub; 0.8–2 m high; fl. yellow, Jun–Sep. Stony sandstone slopes, among quartzite rocks. Distribution: N: CK, DL, OVP, VB.

Cajanus scarabaeoides (L.) Thouars
Sprawling or prostrate perennial herb or occasionally climber; fl. yellow, sometimes with red markings, Apr–Aug. Sandstone or basalt, rocky hills, creeks, outcrops. Distribution: N: CK, DL, NK.

Cajanus scarabaeoides (L.) Thouars
var. **pedunculatus** (S.T.Reynolds & Pedley) Maesen
Sprawling or prostrate perennial herb or occasionally climber; fl. yellow, sometimes with red markings, Apr–Aug. Sandstone or basalt, rocky hills, creeks, outcrops. Distribution: N: CK, DL, NK.

Cajanus sp. A Kimberley Flora (K.F.Kenneally 8923) pn
Aromatic, scrambling perennial herb or climber; fl. yellow, often striped maroon, Jun–Jul. Sandstone. Distribution: N: NK.

Cajanus viscidus Maesen
Aromatic & viscid, scrambling perennial herb or shrub or climber; fl. yellow, orange, Apr–Jun. Sandstone. Distribution: N: NK.

Callistachys lanceolata Vent. NATIVE WILLOW
Erect shrub or tree; 1.5–7 m high; fl. orange, yellow, Sep–Jan. Sandy soils, in damp areas: along watercourses, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Callistachys sp. south-coast variant (M.Carter 180) pn
Tree; to 3 m high; fl. orange, Sep. Grey sand, base of granite rock. Distribution: SW: ESP, JF.

*** Canavalia ensiformis** (L.) DC. JACK BEAN
Spreading or creeping shrub; fl. pale purple, pink, Jul. Distribution: N: CK, DL.

Canavalia papuana Merr. & L.M.Perry
Climber; to 15 m high; fl. blue, purple, pink, cream, white, Apr–Aug. Sandy & loamy soils over laterite, sandstone or basalt, scree slopes, plateaus. Distribution: N: CK, DL, NK, OVP.

Canavalia rosea (Sw.) DC. WILD JACK BEAN
Prostrate, trailing perennial herb or climber; fl. purple, blue, pink, Feb–Oct. Sand, coastal beaches & sand dunes, among limestone rocks. Distribution: N: DL, NK, VB; ER: GAS, MUR, PIL.

*** Centrosema pascuorum** Benth.
Prostrate scrambling annual herb; ca 0.25 m high; fl. purple, Jul. Sand. Distribution: N: DL, VB.

*** Centrosema pubescens** Benth.
Twining perennial herb or climber; fl. blue, purple.

*** Chamaecytisus palmensis**
(H.Christ) F.A.Bisby & K.W.Nicholls TREE LUCERNE
Erect shrub or tree; 0.7–6 m high; fl. white, cream, yellow, Jun–Oct. White sand, grey sandy clay, lateritic loam, alongside creeks & roads, disturbed areas. Distribution: SW: AW, ESP, JF, SWA, WAR.

Chorizema aciculare (DC.) C.A.Gardner
NEEDLE-LEAVED CHORIZEMA
Erect or spreading shrub; 0.15–0.5 m high; fl. yellow, orange, red, pink, Jul–Oct. Sandy, loamy soils, laterite, granite, outcrops, undulating plains, ridges, coastal dunes, sometimes swampy areas. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Chorizema aciculare (DC.) C.A.Gardner
subsp. **aciculare**
Erect or spreading shrub; 0.15–0.5 m high; leaf margins revolute; fl. pink, orange, yellow, red, Jul–Oct. Grey, yellow or white sand, often over laterite, undulating plains, sandy ridges, coastal dunes, granite outcrops. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Chorizema aciculare (DC.) C.A.Gardner
subsp. **laxum** J.M.Taylor & Crisp
Erect or spreading shrub; 0.15–0.5 m high; leaf margins loosely revolute; fl. pale yellow, orange, red, rarely pink, Jul–Oct. Sandy, often lateritic soils, gravelly loam, clay loam, flats, undulating plains, ridges, sometimes swampy areas. Distribution: ER: COO; SW: AW, GS, JF, SWA.

Chorizema carinatum (Meisn.) J.M.Taylor & Crisp
Erect or spreading shrub; 0.1–0.6 m high; fl. yellow, Oct–Dec. Sand, sandy clay. Distribution: SW: ESP, JF, SWA, WAR.

Chorizema circinale J.M.Taylor & Crisp
Prostrate, scrambling, wiry shrub; to 0.4 m high; fl. yellow, orange, red, Sep–Dec. Yellow sand, sandy clay with gravel, flats, margin of gravel pit. Distribution: SW: ESP, MAL.

Chorizema cordatum Lindl.
Erect straggling shrub; 0.3–1.5 m high; fl. yellow, orange, red, pink, Jul–Dec. Sand, sandy loam or clay, gravelly soils, near granite or laterite outcrops, along watercourses, winter-wet flats. Distribution: SW: ESP, GS, JF, SWA, WAR.

Chorizema cytisoides Turcz.
Erect or decumbent to sprawling shrub; 0.15–0.45 m high; fl. red, orange, yellow, purple, Jul–Sep. Sand, sand & gravel, sandy loam, undulating plains, slopes, gravelly ridges. Distribution: SW: ESP, JF, MAL, WAR.

Chorizema dicksonii Graham
YELLOW-EYED FLAME PEA
Erect or spreading shrub; 0.3–1 m high; fl. red, orange, with yellow centre, Aug–Dec (mainly Sep–Oct). Sandy gravelly soils, clay loam, rocky hillsides, lateritic ridges, undulating places. Distribution: SW: AW, JF, SWA, WAR.

Chorizema diversifolium A.DC.
Twining or trailing shrub or climber; fl. pink, orange, red, with yellow markings, Aug–Dec. Sand or sandy loam, gravel, limestone or granite outcrops. Distribution: SW: JF, MAL, SWA, WAR.

Chorizema genistoides (Meisn.) C.A.Gardner
Decumbent, spreading or erect shrub; 0.2–0.6 m high; fl. yellow, red, Jul–Sep. Sandy & clayey soils, lateritic screes, hills. Distribution: ER: MUR, YAL; SW: AW, JF, MAL.

Chorizema glycinifolium (Sm.) Druce
Slender erect or sprawling shrub; fl. orange, pink, red, with yellow markings, Jul–Oct. Sandy, often gravelly soils, undulating plains, seasonally swampy areas, gravelly ridges, coastal areas. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Chorizema humile Turcz.
Sprawling, prostrate or decumbent shrub; fl. yellow, red, brown, Jul–Sep. Sandy clay or loam, plains. Distribution: ER: MUR; SW: AW, GS.

Chorizema ilicifolium Labill. HOLLY FLAME PEA
Slender, erect to spreading shrub; 0.1–0.35 m high; fl. yellow, orange, red, Jul–Oct. Sand, stabilised dunes, limestone hills. Distribution: SW: ESP, GS, JF, SWA, WAR.

Chorizema nanum (Andrews) Sims
Slender erect or spreading to decumbent shrub; to 0.4 m high; fl. yellow, pink, May/Aug–Nov. Sandy soils, clay loam. Distribution: SW: JF, SWA, WAR.

Chorizema nervosum T.Moore
Erect or spreading shrub; 0.2–0.8 m high; fl. yellow, orange, red, Jul–Sep. Sand, sandy clay, clay, rocky gullies, breakaways, outcrops. Distribution: SW: ESP, MAL.

Chorizema obtusifolium (Sw.) J.M.Taylor & Crisp
Erect or spreading or trailing shrub; to 0.5 m high; fl. orange, pink, red, with yellow spots, Sep–Nov. White or grey sand, gravel, flats, dunes. Distribution: SW: ESP, JF, MAL.

Chorizema racemosum (Meisn.) J.M.Taylor & Crisp
Spreading or erect shrub; 0.3–2 m high; fl. yellow, orange, red, May–Oct. Variety of soils, flats or undulating plains, flood-channels, river beds. Distribution: ER: CAR, COO, GAS, MUR, YAL; SW: AW, GS, JF, MAL.

Chorizema reticulatum Meisn. SHOWY FLAME PEA
Erect, wiry shrub; 0.1–0.5 m high; fl. pink, orange, with yellow markings, Aug–Oct. Sand over laterite. Distribution: SW: ESP, JF, SWA, WAR.

Chorizema retrorsum J.M.Taylor & Crisp
Trailing or erect to climbing shrub; to 3 m high; fl. orange, red, yellow, pink, Aug–Dec. Sandy soils, gravel, laterite, clay, loam. Distribution: SW: ESP, JF, WAR.

Chorizema rhombeum R.Br.
Prostrate to ascending or twining shrub; 0.1–0.5 m high; fl. orange, pink, red, yellow, Aug–Dec (mainly Sep–Oct). Grey or white sand, sandy clay, sandy loam, gravel, laterite, gentle slopes, river banks, exposed coastal sites. Distribution: SW: ESP, JF, SWA, WAR.

Chorizema rhynchotropis Meisn.
Straggling, sprawling or erect shrub; 0.15–0.6 m high; fl. orange, red, pink, yellow, Aug–Nov (mainly Sep–Oct). Sandy, sometimes gravelly soils, sandplains. Distribution: SW: AW, ESP, GS.

Chorizema sp. Metro Road (F.Hort, L.Boyle & L.Robson 559) pn
Sprawling, open, semi-prostrate shrub; to 0.3 m high; fl. Jul.

Moist to dry soils, laterite, granite, outcrops, winter damp to dry areas. Distribution: SW: JF.

Chorizema spathulatum (Meisn.) J.M.Taylor & Crisp
Erect or decumbent shrub; 0.1–0.4 m high; fl. yellow, Oct–Dec. Sandy, sometimes gravelly soils, clay. Distribution: SW: JF, SWA, WAR.

Chorizema trigonum Turcz.
Erect, slender shrub; 0.3–1 m high; fl. orange, pink, red, yellow, Sep–Nov. Sandy & stony soils, coastal areas. Distribution: SW: ESP, JF.

Chorizema ulotropis J.M.Taylor & Crisp
Straggling, tangled shrub; 0.15–0.45 m high; fl. orange, yellow with red-brown markings, Aug–Sep. White sand with gravel, flats. Distribution: SW: ESP, JF, MAL.

Chorizema uncinatum C.R.P.Andrews
Ascending or sprawling shrub; 0.2–0.6 m high; fl. orange, red, pink, yellow, Aug–Oct. White, yellow or grey sand with gravel, loam or clay, flats, undulating places, sandplains. Distribution: SW: AW, ESP, JF, MAL.

Chorizema varium Paxton BUSH FLAME PEA
Spreading shrub; ca 0.3 m high; fl. orange, yellow, red, pink, Jun/Sep–Oct. Sand, coastal limestone hills & outcrops. Distribution: SW: SWA.

Christia australasica (Schindl.) Meeuwen
Prostrate, spreading or suberect perennial herb; to 2 m high; fl. pink, blue, purple, Mar–May. Sandy or loamy soils over limestone, basalt or sandstone, boulder screes, hillsides, edges of creeks. Distribution: N: CK, NK, VB.

Clitoria australis Benth.
Sprawling shrub; 0.2–0.8 m high; fl. white, Dec–Mar. Sandy or clayey soils over sandstone, basalt or laterite, plateaus. Distribution: N: NK.

* **Clitoria ternatea** L. BUTTERFLY PEA
Sprawling perennial herb or climber; to 7 m high; fl. blue, with white-cream throat, Feb–Jul/Dec. Sand, clay, loam, river or creek banks, margins of waterholes. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, PIL.

* **Crotalaria agatiflora** Schweinf.
Shrub; ca 1.5 m high; fl. green, yellow, Oct. Sand, cleared land. Distribution: SW: SWA, WAR.

* **Crotalaria agatiflora** Schweinf. subsp. **agatiflora**
Shrub; ca 1.5 m high; fl. green, yellow, Oct. Sand. Distribution: SW: SWA, WAR.

Crotalaria alata Ham.
Ascending annual herb; 0.1–0.5 m high; fl. yellow, Jan–Aug. Sand, sandstone, alluvium, rocky slopes, boulders, along rivers & creeks. Distribution: N: CK, DL, NK.

Crotalaria benthamiana E.Pritz.
Erect perennial herb or shrub; to 0.45 m high; fl. yellow, Mar–Aug. Cracking clay, flat stony plains. Distribution: ER: PIL.

Crotalaria brevis Domin
To 0.3 m high; fl. yellow, Jan/Apr–Jun. Sandy soils, roadverges, creek banks. Distribution: N: DL, VB.

Crotalaria calycina Schrank
Erect or spreading annual herb; 0.3–1 m high; fl. yellow, Apr–Aug. Clay or clay loam, seasonally wet areas, seepage areas. Distribution: N: CK, NK.

Crotalaria crispata Benth. KIMBERLEY HORSE POISON
Diffuse, straggly, much-branched annual or perennial herb or shrub; 0.15–0.5 m high; fl. yellow, Feb–Nov. Sandy soils. Distribution: N: CK, DL, NK, OVP, VB; ER: GD, GSD, LSD, PIL, TAN.

Crotalaria cunninghamii R.Br. GREEN BIRDFLOWER
Erect shrub; 0.6–4 m high; fl. green, yellow, with brown-purple veins, Mar–Sep/Dec. Sandy soils, red sand dunes, river & creek beds, sandplains. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, PIL.

Crotalaria dissitiflora Benth. GREY RATTLEPOD
Perennial herb; to 0.3 m high; fl. yellow, Jun. Black soil, plain. Distribution: N: OVP.

Crotalaria dissitiflora Benth.
subsp. **rugosa** (Benth.) A.T.Lee
Perennial herb; to 0.3 m high; fl. yellow, Jun. Black soil, plain. Distribution: N: OVP.

Crotalaria eremaea F.Muell. BLUEBUSH PEA
Erect shrub; to 1 m high; fl. yellow, Jul–Oct. Sand, loam, plain, red sand dunes. Distribution: ER: GAS, GD, GSD, MUR.

Crotalaria eremaea F.Muell.
subsp. **strehlowii** (E.Pritzel) A.T.Lee
Erect shrub; to 1 m high; fl. yellow, Jul–Oct. Sand, loam, plain, red sand dunes. Distribution: ER: GAS, GD, GSD, MUR.

* **Crotalaria goreensis** Guill. & Perr. GAMBIA PEA
Erect annual or perennial herb; 0.5–2.5 m high; fl. yellow, red, brown, Apr–Jun. Sand, clay. Distribution: N: NK, VB.

Crotalaria humifusa Benth.
Sprawling or prostrate herb; fl. yellow, Apr–Jun. Sand, mud, clayey sand, damp soils, creek margins, stony basalt slopes, among sandstone boulders. Distribution: N: NK.

* **Crotalaria incana** L. WOOLLY RATTLEPOD
Erect annual herb; to 1 m high; branches tomentose, pubescent or rusty villous; fl. yellow. Levee banks. Distribution: ER: CAR.

* **Crotalaria incana** L. subsp. **incana**
Erect annual herb; fl. yellow. Levee banks. Distribution: ER: CAR.

* **Crotalaria juncea** L. SUNHEMP
Erect annual herb; 0.3–1.5 m high; fl. yellow, Mar–Aug. Clay, black sand, rocky basaltic loam, floodplains. Distribution: N: CK, NK, OVP, VB; ER: PIL.

Crotalaria laburnifolia L.
Slender shrub; 0.5–2 m high; fl. yellow, Jun–Aug. Distribution: N: NK.

Crotalaria laburnifolia L. subsp. **laburnifolia** ms
Slender shrub; 0.5–2 m high; fl. yellow, Jun–Aug. Sandy soils on sandstone or basalt, valleys, alluvial flats, creeks. Distribution: N: NK.

Crotalaria medicaginea Lam.
Ascending annual or perennial herb or shrub; 0.15–1 m high; fl. yellow, Jan–Dec. Variety of soils & habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, LSD, MUR, PIL, TAN; SW: JF.

Crotalaria membranacea W.Fitzg.
Erect annual herb or shrub; 0.3–1.5 m high; fl. yellow, Feb–Aug. Sandstone, lateritic or basaltic soils, variety of habitats. Distribution: N: CK.

Crotalaria montana Roth NARROWLEAF RATTLEPOD
Erect, spindly annual or perennial herb or shrub; 0.5–1.5 m high; fl. yellow, Jan–Oct. Variety of soils over sandstone, basalt or limestone. Distribution: N: CK, DL, NK, OVP, VB; ER: MUR.

Crotalaria mysorensis Roth
Annual herb or shrub; 0.35–1.5 m high; fl. yellow, Feb–Jun. Clay loam or lateritic loam, herbfields, woodland, tree savannahs, edges of vine thickets & streams. Distribution: N: CK, DL, NK.

Crotalaria novae-hollandiae DC.
NEW HOLLAND RATTLEPOD
Shrub; 0.3–2 m high; fl. yellow, Jan–Nov. Sandy soils, variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, GSD, MUR, PIL, TAN.

Crotalaria novae-hollandiae DC.
subsp. **lasiophylla** (Benth.) A.T.Lee
Shrub (with dense often ferruginous spreading hairs); 0.2–1 m high; fl. yellow, Apr–Jul. Sand. Distribution: N: DL, OVP; ER: GSD, TAN.

Crotalaria novae-hollandiae DC.
subsp. **novae-hollandiae**
Shrub (with usually greyish appressed hairs or glabrous); 0.3–2 m high; fl. yellow, Jan–Nov. Sandy soils, variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, MUR, PIL.

Crotalaria quinquefolia L.
Erect annual herb; to 1 m high; fl. yellow, Mar. Swamp. Distribution: N: NK.

Crotalaria retusa L. WEDGELEAF RATTLEPOD
Erect perennial herb; 0.5–1.5 m high; fl. yellow, Mar–Aug. Sand, clay, sandstone, rocky basaltic soils, along creeks & rivers, floodplains. Distribution: N: CK, DL, NK, OVP; ER: MUR; SW: GS.

Crotalaria smithiana A.T.Lee
Annual herb; to 0.4 m high; fl. yellow, Jun. Regeneration site on floodplain. Distribution: N: OVP; ER: PIL.

Crotalaria sp. A Kimberley Flora (T.E.H.Aplin et al. 1364) pn
Prostrate or ascending annual or perennial herb; fl. yellow, green, Mar–Jun. Sandy soils. Distribution: N: CK, DL, OVP, VB.

Crotalaria sp. B Kimberley Flora (K.F.Kenneally 10325) pn
Perennial herb; fl. yellow, Mar–Jun. Sandy soils, floodplains, river flats. Distribution: N: CK, DL, NK, VB.

Crotalaria sp. Chichester Tablelands (A.A.Mitchell PRP226) pn
Annual herb; to 0.4 m high; fl. cream, Mar–Apr. Cracking clay. Distribution: ER: PIL.

Crotalaria spectabilis Roth
Annual herb; ca 2 m high; fl. yellow. Distribution: N: CK; ER: PIL.

Crotalaria spectabilis Roth subsp. **spectabilis**
Annual herb; ca 2 m high; fl. yellow. Distribution: ER: PIL.

Crotalaria verrucosa L. BLUEFLOWER RATTLEPOD
Erect annual herb; 0.2–1 m high; fl. blue, purple, Feb–Sep. Loam, clay, sand, river & creek banks, rocky hills, sandstone & limestone boulders. Distribution: N: CK, DL, NK, OVP, VB; ER: MUR.

Cullen australasicum (Schltdl.) J.W.Grimes
Perennial herb or shrub; 0.45–1.5 m high; fl. blue, purple, pink, Jul. Rocky loam, near creek. Distribution: ER: CR.

Cullen badocanum (Blanco) Verdc.
Erect shrub; 0.6–3 m high; fl. blue, purple, pink, Apr–Sep. Sand, sandstone, basalt, rocky slopes, along creeks, foreshore dunes. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Cullen balsamicum (F.Muell.) J.W.Grimes
Erect, slender, viscid shrub; 0.3–3 m high; fl. pale blue, purple, May–Aug. Cracking clay, black organic soils, scree slopes, seepage areas. Distribution: N: CK, DL, VB; ER: MUR, PIL, TAN.

Cullen candidum J.W.Grimes
Shrub; to 3 m high; fl. white, Sep–Oct. Clayey sand. Distribution: N: CK, DL.

Cullen cinereum (Lindl.) J.W.Grimes ANNUAL VERBINE
Erect perennial herb or shrub; 0.3–1.3 m high; fl. blue, purple, pink, Apr–May. Alluvial soils, river levees or creek banks. Distribution: N: DL, OVP; ER: CAR, GAS, GD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS.

Cullen corallum J.W.Grimes
Erect shrub; to 2 m high; fl. yellow, green, cream, white, Aug–Sep. Red pindan soils. Distribution: N: DL; ER: GSD, TAN.

Cullen cuneatum (W.Fitzg.) J.W.Grimes
Perennial herb or shrub; 0.15–0.5 m high; fl. purple, Apr–May. Red sand, sandstone hills. Distribution: N: CK, NK, OVP; ER: TAN.

Cullen discolor (Domin) J.W.Grimes
Prostrate, trailing, diffuse herb; fl. pink, purple, blue, red, Sep–Nov. Red sand or sandy loam, alluvium, river levees, near creeks. Distribution: ER: CAR, COO, GAS; SW: AW, MAL.

Cullen graveolens (Domin) J.W.Grimes
Erect annual herb; 0.15–1 m high; fl. pink, purple. Sandy clay, sandstone, loam, crabhole plains, watercourses. Distribution: ER: CAR, LSD, PIL.

Cullen lachnostachys (F.Muell.) J.W.Grimes
Straggling shrub; to 3 m high; fl. purple, brown, Aug–Oct. Red sand, gravelly soils, stony flats & slopes, pindan country. Distribution: N: DL; ER: CAR, GAS, MUR, PIL.

Cullen leucanthum (F.Muell.) J.W.Grimes
WHITE SCURFPEA
Erect shrub; 1–4 m high; fl. white, Apr–Nov. Sand, gravel, creek beds, river plains, dunes. Distribution: N: CK, DL, OVP, VB; ER: CAR, COO, GAS, LSD, MUR, PIL.

Cullen leucochaites J.W.Grimes
Erect shrub; 0.3–4 m high; fl. blue, purple, cream, green, Aug–Oct. Red sandy soils, stony gravelly flats & slopes. Distribution: ER: CAR, GAS, GSD, PIL.

Cullen martinii (F.Muell.) J.W.Grimes
Erect shrub; 0.4–2.5 m high; fl. pale blue, purple, Feb–Nov. Red sandy soils, sand dunes. Distribution: N: DL; ER: CAR, GD, GSD, LSD, PIL, TAN.

Cullen pallidum (N.T.Burb.) J.W.Grimes
Ascending & decumbent herb; to 0.6 m high; fl. purple, pink, Aug. Red sand, clay loam, sand dunes, slopes. Distribution: ER: CR, GD, GVD, PIL.

Cullen patens (Lindl.) J.W.Grimes NATIVE VERBINE
Prostrate, rarely erect herb; to 4 m wide; fl. purple, Apr/Oct. Clay loam, sandy soils. Distribution: ER: COO, PIL; SW: AW.

Cullen plumosum (F.Muell.) J.W.Grimes
Erect annual or perennial herb; ca 0.3 m high; fl. purple, white, May–Sep. Distribution: N: CK, NK.

Cullen pogonocarpum J.W.Grimes
Erect, upright spreading or prostrate perennial herb or shrub; to 2 m high; fl. blue, pink, purple, Jul–Oct. Red sandy loam, stony clay, alluvial or stony flats. Distribution: ER: CAR, PIL.

Cullen praeuptorum J.W.Grimes
Perennial herb; to 3 m high. Rocky slope. Distribution: N: NK.

Cullen pustulatum (F.Muell.) J.W.Grimes
Erect perennial herb or shrub; 1–3 m high; fl. blue, purple, May–Oct. Clay loam, sandy soils, edges of claypans, rocky gullies. Distribution: N: CK, DL, OVP, VB; ER: GSD, LSD.

Cullen stipulaceum (Decne.) J.W.Grimes
Shrub; 1.5–4 m high; fl. blue, purple, Jul–Oct. Red sand or clay, alluvium. Distribution: ER: LSD, PIL.

Cullen virens (W.Fitzg.) J.W.Grimes
Slender, erect shrub; to 2 m high; fl. pink, purple, white, May–Oct. Lateritic or basaltic soils. Distribution: N: CK, NK.

Cyclocarpa stellaris Baker
Decumbent annual herb; fruit coiled; fl. yellow, Apr–Jun. Damp alluvial soils, along creek & rivers, seepage areas. Distribution: N: NK.

Daviesia abnormis F.Muell.
Pungent shrub; 0.3–0.5 m high; fl. yellow, red, orange, brown, Mar–Apr. Grey sand or clay loam over laterite, flats. Distribution: SW: ESP, MAL.

Daviesia alternifolia Endl.
Ascending, spreading shrub; 0.2–0.4 m high, to 1 m wide; fl. orange, yellow, red, brown, purple, Sep–Nov. Sandy soils, often with lateritic gravel, flats, swamps, hillsides. Distribution: SW: ESP, JF, WAR.

Daviesia anceps Turcz.
Dense erect or decumbent, flat-stemmed shrub; 0.15–0.3 m high; 0.5–1.5 m wide; fl. yellow, Nov. Loamy clay over granite, sandy loam. Distribution: SW: ESP, WAR.

Daviesia angulata Benth.
Erect, spreading, pungent shrub; 0.4–1.5 m high; fl. yellow, red, Mar–Sep. Sand, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Daviesia apiculata Crisp
Erect shrub; 0.2–1 m high; fl. yellow, Nov–Mar. Deep sand, sand & gravel over laterite, flats, winter-wet areas, among granite rocks. Distribution: SW: AW, ESP, MAL.

Daviesia argillacea Crisp
Erect or spreading shrub; 0.2–2.5 m high; fl. yellow, orange, pink, red, Jun/Sep–Nov. Clay, sandy clay, loam, lateritic soils, flats, undulating plains. Distribution: ER: COO; SW: AW, ESP, MAL.

Daviesia arthropoda F.Muell.
Spiny, bushy shrub; to 1 m high; fl. yellow, brown. Dunes. Distribution: ER: CR, LSD.

Daviesia articulata Crisp
Procumbent, spreading or erect, pungent shrub; 0.2–1 m high; fl. orange, red, brown, Sep. Sandy soils, gravelly clay, flats, hillslopes. Distribution: SW: AW, ESP, JF, MAL.

Daviesia audax Crisp
Erect shrub; 0.5–2 m high; fl. orange, red, brown, Sep. Gravelly sandy soils on laterite, undulating plains. Distribution: SW: AW, MAL.

Daviesia benthamii Meisn.
Shrub; 0.5–3 m high; fl. orange, yellow, red, brown, Jul–Oct. Sand, clay & loam soils, gravel, laterite, flats, rises, slopes, sandplains, breakaways. Distribution: ER: CAR, COO, GVD, MUR, NUL; SW: AW, ESP, GS, MAL, SWA, WAR.

Daviesia benthamii Meisn.
subsp. **acanthoclona** (F.Muell.) Crisp
Erect, leafless spiny shrub; 1–3 m high; fl. orange, yellow, red, brown, Aug–Oct. Sandy & clayey soils, flats, sandplains, lateritic breakaways & rises. Distribution: ER: COO, GVD, MUR, NUL; SW: AW, ESP, GS, MAL, WAR.

Daviesia benthamii Meisn. subsp. **benthamii**
Erect, leafless spiny shrub; 0.5–2 m high; fl. orange, yellow, red, brown, Jul–Sep. Loam, sand, sandy gravel, plains, slopes. Distribution: ER: CAR; SW: AW, ESP, GS, MAL, SWA.

Daviesia brachyphylla Meisn.
Erect or spreading, pungent shrub; 0.5–1 m high; fl. orange, red, brown, Sep–Nov. Sandy soils, undulating low rises. Distribution: SW: AW, ESP, JF, MAL, SWA.

Daviesia bursarioides Crisp
Straggling, divaricate, spinescent shrub; to 2 m high; fl. yellow, pink, red, brown. Gravelly lateritic soils, slopes. Distribution: SW: AW.

Daviesia campephylla Crisp
Spreading shrub; 0.1–0.35 m high, to 2 m wide; fl. yellow with faint red markings. Clay & gravelly soils, roadverges, gently undulating plains. Distribution: SW: ESP, MAL.

Daviesia cardiophylla F.Muell.
Erect spreading, pungent shrub; 0.3–1 m high; fl. yellow, orange, red, brown, May–Aug. Deep sand, clay, sandy, often gravelly soils on laterite, plains, slopes. Distribution: ER: COO; SW: AW, JF, MAL.

Daviesia chapmanii Crisp
Erect, dense & compact, pungent shrub; 0.3–0.8 m high; fl. yellow, red, Apr–May. Sandy lateritic soils, plains, breakaways, hills. Distribution: SW: AW, GS, SWA.

Daviesia cordata Sm. BOOKLEAF
Erect, slender shrub; 0.5–2 m high; fl. yellow, orange, red, brown, Jul–Jan. Lateritic or granitic soils, undulating plains, hills, ridges. Distribution: N: OVP, VB; SW: AW, ESP, JF, MAL, SWA, WAR.

Daviesia costata Cheel
Many-stemmed, straggling shrub; 0.15–1 m high; fl. yellow, orange, red, Jul–Dec. Gravelly lateritic soils, undulating plains, ridges. Distribution: SW: AW, JF, SWA.

Daviesia crassa Crisp
Compact shrub; to 1.8 m high; fl. yellow. Sand over laterite, undulating rises. Distribution: SW: AW.

Daviesia crenulata Turcz.
Erect, spreading shrub; 0.15–0.5 m high; fl. orange, yellow, red, brown, Sep–Oct. Stony sand, clay soils, stony rises, flat plains. Distribution: SW: AW, ESP, JF.

Daviesia croniniana F.Muell.
Erect, spreading shrub; 0.4–1.5 m high; fl. orange, yellow, red, brown, Aug–Nov. Yellow sand, undulating plains. Distribution: ER: COO; SW: AW, MAL.

Daviesia cunderdin Crisp & G.Chandler
Dense, spiny shrub; to 1.6 m high; fl. red, May. Sandy clay, lateritic sand. Distribution: SW: AW.

Daviesia daphnoides Meisn.
Erect, spreading shrub; 0.4–1 m high; fl. yellow, red, May–Jun. Lateritic sandy gravel, gentle slopes. Distribution: SW: AW, GS, JF, SWA.

Daviesia debilior Crisp
Shrub; to 0.8 m high; fl. yellow, red, purple, May–Jul. Sand, gravelly clay, laterite. Distribution: SW: AW, GS, JF.

Daviesia debilior Crisp subsp. **debilior**
Straggling shrub; 0.3–0.6 m high; fl. yellow, red, purple, May–Jul. Sand over lateritic gravel. Distribution: SW: GS.

Daviesia debilior Crisp subsp. **sinuans** Crisp
Straggling shrub; to 0.8 m high; fl. yellow, red, purple, May–Jul. Gravelly lateritic clay. Distribution: SW: AW, JF.

Daviesia decipiens (E.Pritz.) Crisp
Variable intricate shrub; 0.5–1.8 m high; fl. orange, brown, red, Jul. Sand, sandy gravelly laterite, lateritic rises. Distribution: SW: AW, ESP, JF, MAL.

Daviesia decurrens Meisn. PRICKLY BITTER-PEA
Erect shrub; 0.3–1 m high; fl. orange, red, Jun–Sep. Mainly on lateritic soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Daviesia dielsii E.Pritz.
Divaricate shrub; 0.5–0.9 m high; fl. orange, red, Jul. Sandy, often gravelly soils. Distribution: SW: AW, GS, SWA.

Daviesia dilatata Crisp
Erect open, pungent shrub; 0.3–1.5 m high; fl. orange, red, Aug–Oct. White or grey sand, gravelly clay, flats. Distribution: SW: ESP, MAL.

Daviesia divaricata Benth. MARNO
Erect shrub or tree (small); 0.3–3 m high; fl. yellow, orange, red, purple, brown, Jun–Nov. White, grey or yellow sand over limestone, laterite, sandplains, rocky outcrops, slopes, roadsides. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Daviesia divaricata Benth. subsp. **divaricata** ms
Erect, spreading shrub; 0.4–2 m high; 0.45–4 wide; fl. yellow, orange, red, purple, Aug–Nov. Sand, limestone, laterite, woodlands, low open heath, roadside sandplain, gentle slopes. Distribution: SW: AW, GS, JF, SWA, WAR.

Daviesia divaricata Benth.
subsp. **lanulosa** Crisp & G.Chandler ms
Erect, rounded shrub or tree (small); to 3 m high; fl. orange, red, brown, Aug–Sep. White-grey sand, sandy plain, roadsides, slight slopes, low heath. Distribution: SW: AW, GS.

Daviesia elongata Benth.
Spreading or sprawling shrub; 0.4–1 m high; fl. yellow, orange, red, Sep/Dec–Feb. Sand, laterite. Distribution: SW: JF, MAL.

Daviesia elongata Benth. subsp. **elongata**
Spreading shrub; 0.4–1 m high; fl. yellow, orange, red, Dec–Feb. Sandy soils. Distribution: SW: JF.

Daviesia elongata Benth. subsp. **implexa** Crisp
Spreading or sprawling shrub; 0.4–1 m high; fl. yellow, orange, red, Sep. Sand & laterite. Distribution: SW: MAL.

Daviesia emarginata (Miq.) Crisp
Erect shrub; 1–2 m high; fl. yellow, Mar–May. Sand, sandy loam, rises, flats. Distribution: SW: ESP, JF, MAL.

Daviesia epiphyllum Meisn.
Erect, spreading shrub; 0.3–1.5 m high; fl. red, Apr–Jul. Lateritic soils, breakaways, stony hills. Distribution: SW: AW, GS, SWA.

Daviesia eremaea Crisp
Erect shrub; 0.9–1.8 m high; fl. yellow, orange, Sep. Red sandy soils. Distribution: ER: LSD, PIL.

Daviesia euphorbioides Benth. WONGAN CACTUS
Shrub; 0.4–0.8 m high; fl. yellow, red, Jul–Sep. Clayey sand, sandy gravel, flats, sandplains. Distribution: SW: AW.

Daviesia euryloba Crisp & G.Chandler
Erect, much-branched shrub; 0.5–1.5 m high; fl. yellow, red, Aug. White sand, clayey sand, laterite. Distribution: SW: AW, ESP, MAL.

Daviesia flexuosa Benth.
Erect, pungent shrub; 0.4–1 m high; fl. yellow, orange, red, brown, Jul–Oct. Sand, laterite, sandy or gravelly loam. Distribution: SW: JF, MAL, WAR.

Daviesia glossosema Crisp
Intricate shrub; ca 0.5 m high; fl. red, brown maroon, Nov. Gravelly sand. Distribution: SW: ESP.

Daviesia gracilis Crisp
Erect spreading or sprawling shrub; 0.3–0.6 m high; fl. yellow, orange, red, Aug–Oct. Sandy gravelly laterite, sandy loam on quartzite. Distribution: SW: ESP, JF, MAL, WAR.

Daviesia grahamii Ewart & Jean White
Erect or straggling shrub; 0.2–0.7 m high; fl. yellow, orange, red, brown, Jul–Oct. Sand, sandy clay, lateritic gravel, sandplains. Distribution: ER: COO, CR, GVD, LSD, MUR, YAL; SW: AW, GS, MAL.

Daviesia grossa Crisp
Glaucous shrub; to 1.5 m high; fl. yellow, brown, Apr. Sandy loam-quartzite. Distribution: SW: MAL.

Daviesia hakeoides Meisn.
Shrub; 0.2–1 m high; fl. yellow, orange, red, brown, May–Sep. Gravelly soils, sand, laterite, granite, stony hills, sandplains, flats. Distribution: ER: CAR, COO; SW: AW, ESP, GS, JF, MAL, SWA.

Daviesia hakeoides Meisn. subsp. **hakeoides**
Intricate, many-stemmed shrub; 0.3–1 m high; fl. yellow, orange, red, May–Jul. Gravelly lateritic soils, sand, stony hills, sandplains. Distribution: SW: AW, GS, JF, SWA.

Daviesia hakeoides Meisn.
subsp. **subnuda** (Benth.) Crisp
Intricate, many-stemmed, spreading shrub; 0.2–0.75 m high; fl. yellow, orange, red, brown, May–Sep. Gravelly lateritic soils, sand, granitic soils, hills, flats. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL.

Daviesia hamata Crisp
Dense, many-stemmed shrub; 0.3–1 m high, to 1.5 m wide; fl. yellow, orange, red, brown, Jul. Clayey sand, flats. Distribution: ER: COO; SW: AW, GS, JF, SWA.

Daviesia horrida Meisn. PRICKLY BITTER-PEA
Divaricate shrub; 0.3–2 m high; fl. yellow, orange, red, brown, Jul–Nov. Laterite or granite, outcrops, rocky hillsides, flats. Distribution: ER: MUR; SW: AW, ESP, JF, SWA, WAR.

Daviesia incrassata Sm.
Erect shrub; 0.1–1.2 m high; fl. yellow, orange, red, brown, Jun–Nov. White or grey sand, clay, laterite, sandplains & ridges, hillsides, flats. Distribution: N: VB; ER: CR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Daviesia incrassata Sm. subsp. **incrassata**
Erect shrub; 0.3–1.2 m high; branchlets gently flexuose & trigonous; fl. yellow, orange, red, brown, Jun–Nov. Grey sand, often over laterite, clayey sand, flats, sandplains, hillsides. Distribution: N: VB; ER: CR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Daviesia incrassata Sm.
subsp. **reversifolia** (F.Muell.) Crisp
Erect spreading shrub; 0.1–1 m high; branchlets strongly flexuose & terete; fl. yellow, orange, red, brown, Sep–Oct. White or grey sand, sandplains, sandy ridges. Distribution: SW: ESP, JF, MAL.

Daviesia incrassata Sm. subsp. **teres** Crisp
Erect spreading shrub; 0.3–1 m high; branchlets gently flexuose & terete; fl. yellow, orange, red, brown, Sep–Oct. Sand over laterite, sandplains. Distribution: SW: AW, GS, JF, MAL, SWA.

Daviesia inflata Crisp
Erect, spreading, multi-stemmed shrub; 0.2–1.5 m high; fl. orange, red, Aug–Nov. Grey sand, sandy clay, swampy flats, undulating plains, dunes, coastal areas. Distribution: ER: COO; SW: ESP, JF, SWA, WAR.

Daviesia intricata Crisp
Dense, intricate shrub; 0.3–2 m high; fl. dark red, brown. Sand, clay, gravel, laterite, low rises, flats. Distribution: ER: COO; SW: AW, JF, MAL.

Daviesia intricata Crisp subsp. **intricata**
Dense, intricate, divaricately branched shrub; 0.4–2 m high; fl. dark red, brown. Yellow sand, sometimes with outcropping laterite, low rises, flats. Distribution: SW: AW, JF, MAL.

Daviesia intricata Crisp subsp. **xiphophylla** Crisp
Dense, intricate, erectly branched shrub; 0.3–0.7 m high; fl. dark red, brown. Yellow gravelly sand, sand, low rises. Distribution: ER: COO; SW: AW, MAL.

Daviesia lancifolia Turcz.
Prostrate to ascending, spreading shrub; 0.15–0.6 m high; fl. yellow, orange, red, Nov–Feb. Sand, gravelly sand, clay, flats, undulating plains. Distribution: SW: AW, ESP, MAL, WAR.

Daviesia lineata Crisp
Erect, bushy shrub; 0.6–2 m high; fl. yellow, orange, red, brown, Aug–Sep. White or yellow sand, sometimes over lateritic gravel, undulating plains, low sand ridges. Distribution: SW: MAL.

Daviesia longifolia Benth.
Many-stemmed, spreading shrub; 0.3–1.5 m high, to 2 m wide; fl. yellow, red, brown, purple, Sep–Dec. Lateritic soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Daviesia major (Benth.) Crisp
Bushy & intricate or diffuse & spreading shrub; 0.25–1 m high; fl. orange, red, Aug–Sep. White or grey sand, sandy loam, flats. Distribution: SW: ESP, MAL, SWA.

Daviesia megacalyx Crisp
Erect shrub; 0.7–1.6 m high; fl. yellow, orange, red, brown, pink, Aug–Sep. Gravelly laterite, ridges, hillslopes. Distribution: SW: ESP.

Daviesia mesophylla Ewart
Prostrate shrub; fl. yellow, red, May. Peaty or white sand, rocky slopes. Distribution: SW: ESP, JF, WAR.

Daviesia microcarpa Crisp NORSEMAN PEA
Sprawling, tangled shrub; to 0.4 m high; ca 1 m wide; fl. orange, red, Sep. Weathered gravel. Distribution: ER: COO.

Daviesia microphylla Benth.
Open divaricate shrub; 0.2–0.5 m high. Sandy soils, flats, sandplains. Distribution: ER: COO; SW: AW, JF.

Daviesia mollis Turcz.
Shrub; 0.4–0.8 m high; fl. yellow, red, brown, Sep. Laterite. Distribution: SW: ESP, JF.

Daviesia nematophylla Benth.
Erect shrub; 0.5–1.5 m high; fl. yellow, orange, red, brown, Aug–Oct. Clay loam, sandy clay, sand & gravel, alluvial flats, sandplains. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA.

Daviesia newbeyi Crisp
Bushy, multi-stemmed, broom-like shrub; 0.25–1.5 m high; fl. orange, yellow, red, Aug–Oct. Sand or sandy clay over granite, rocky slopes. Distribution: SW: ESP, MAL.

Daviesia nudiflora Meisn.
Shrub; 0.3–1.5 m high; fl. orange, yellow, red, brown, Jun–Sep. Sandy & clayey soils, laterite, undulating low rises, flats. Distribution: ER: COO; SW: AW, GS, JF, MAL, SWA.

Daviesia nudiflora Meisn. subsp. **amplectens** Crisp
Bushy shrub; 0.3–1.5 m high; fl. orange, yellow, red, Jul–Aug. Clayey sand, laterite, flats. Distribution: SW: AW.

Daviesia nudiflora Meisn.
subsp. **drummondii** (Meisn.) Crisp
Bushy shrub; 0.3–1.5 m high; fl. orange, yellow, red, Jul–Aug. White or grey sand, undulating low rises. Distribution: SW: AW, MAL.

Daviesia nudiflora Meisn. subsp. **hirtella** Crisp
Bushy shrub; 0.3–1.5 m high; fl. orange, yellow, red, Jul–Aug. Gravelly soils, undulating low rises. Distribution: SW: AW, GS, JF, SWA.

Daviesia nudiflora Meisn. subsp. **nudiflora**
Bushy shrub; 0.3–1.5 m high; fl. orange, yellow, red, brown, Jun–Sep. Sandy & clayey soils, often on laterite, undulating low rises. Distribution: ER: COO; SW: AW, GS, JF, MAL, SWA.

Daviesia obovata Turcz.
Erect, slender shrub; 0.7–1.5 m high; fl. yellow, black, Sep–Oct. Stony loam, sandy loam, hillslopes, outcrops. Distribution: SW: ESP.

Daviesia oppositifolia Endl. RATTLE-PEA
Erect, multi-stemmed shrub; ca 0.5 m high; fl. red, orange, Aug. Sand, stony loam, hills. Distribution: SW: AW, ESP, JF.

Daviesia ovata Benth. BROAD-LEAF DAVIESIA
Erect or spreading shrub; 0.4–1.8 m high; fl. yellow, orange, red, brown, Sep–Nov. Sand over granite, rocky steep slopes. Distribution: SW: ESP, JF.

Daviesia oxyclada Crisp
Divaricately branched shrub; 0.3–0.9 m high. Sand & lateritic gravel, hills, breakaways. Distribution: SW: AW, GS, JF, SWA.

Daviesia oxylobium Crisp
Glaucous shrub; 0.5–1 m high; fl. yellow, red, pink, Jul–Aug. Sandy lateritic soils, undulating plains. Distribution: SW: AW, JF, MAL.

Daviesia pachyloma Turcz.
Shrub; ca 0.5 m high; fl. yellow. Distribution: ER: COO; SW: AW, MAL.

Daviesia pachyphylla F.Muell. OUCH BUSH
Erect, spreading shrub; 0.3–1.2 m high; leaves semi-succulent; fl. yellow, orange, red, brown, May–Sep. Sandy soils over lateritic gravel, sandplains. Distribution: SW: ESP, MAL.

Daviesia pauciflora Crisp
Diffuse, many-stemmed shrub; 0.3–0.8 m high; fl. yellow, red, Oct–Jan. White or grey sand over laterite or limestone, flats. Distribution: SW: ESP, MAL.

Daviesia pedunculata Benth.
Sprawling to ascending shrub; 0.2–0.6 m high, to 1.5 m wide; fl. yellow, orange, red, brown, black, Jul–Oct. White or grey sand over laterite, undulating plains, low hills. Distribution: SW: GS, JF, SWA.

Daviesia physodes G.Don
Erect open shrub; 0.4–1.8 m high; fl. yellow, orange, red, pink, Jul–Nov. Sandy soils over laterite or limestone, plains, hills, winter-wet flats. Distribution: SW: AW, GS, JF, SWA.

Daviesia pleurophylla Crisp
Divaricately branched shrub; ca 0.7m high. Sand dunes. Distribution: ER: CAR.

Daviesia podophylla Crisp
Erect or spreading, divaricately branched shrub; 0.3–1 m high, to 2m wide; fl. yellow, orange, red, Jul–Oct. Sand, often with lateritic gravel, flats, sandplains. Distribution: ER: MUR; SW: AW, GS, JF, SWA.

Daviesia polyphylla Benth.
Bushy erect shrub; 0.3–0.8m high; fl. yellow, orange, red, pink, brown, Jul–Sep. Laterite, gravelly sand, ridges. Distribution: SW: AW, ESP, GS, JF, SWA.

Daviesia preissii Meisn.
Dense shrub; 0.3–0.6m high; fl. yellow, red, Dec–Feb. Lateritic soils (sand, clay, gravel), sand over granite, hillslopes, low ridges. Distribution: SW: AW, ESP, JF, SWA, WAR.

Daviesia pseudaphylla Crisp
Spreading open shrub; 0.15–0.35m high, to 1.5m wide; fl. yellow, orange, red. Shallow stony sandy soils, plains at base of slopes. Distribution: SW: ESP, JF.

Daviesia pteroclada Crisp
Erect, broom-like shrub; 0.6–1.8m high; fl. orange, red, Jul–Aug. Sandy or clay gravelly soils over laterite, hills. Distribution: SW: GS.

Daviesia purpurascens Crisp PURPLE-LEAVED DAVIESIA
Erect shrub; 0.2–1 m high; fl. yellow, red, brown, Oct. Sandy or loamy soils over laterite, flats, ridges. Distribution: ER: CAR, COO, MUR; SW: GS, MAL.

Daviesia quadrilatera Benth.
Erect shrub; 0.5–1.5m high; fl. orange, red, Sep. Lateritic sandy soils, sandplains. Distribution: SW: AW, GS, SWA.

Daviesia ramosissima Crisp
Much-branched, divaricate, intricate shrub; 0.6–1.2m high; fl. yellow, orange, red, pink, Aug–Sep. Gravelly lateritic sand. Distribution: SW: GS.

Daviesia reclinata Benth.
Prostrate or straggling shrub; 0.3–1 m high; fl. yellow, Aug (possibly all year). Skeletal sandstone soils. Distribution: N: NK.

Daviesia retrorsa Crisp
Dense, tangled shrub; 0.25–1.6m high; fl. yellow, orange, red, Aug–Oct. Clay, white sand over limestone, dunes, limestone plains. Distribution: SW: ESP, MAL.

Daviesia rhizomata Crisp
Intricate, many-stemmed, rhizomatous shrub; 0.3–1 m high; fl. yellow, red. Gravelly sand over laterite, flats, undulating rises. Distribution: SW: MAL.

Daviesia rhombifolia Meisn.
Erect, many-stemmed shrub; 0.3–0.8m high; fl. yellow, orange, red, brown, Jul–Sep. Lateritic gravel, sand or clay, undulating plains, hills. Distribution: SW: AW, JF, MAL, SWA.

Daviesia rubiginosa Crisp
Broom-like shrub; 0.7–2m high; fl. orange, red, Sep. Gravelly sand, ridges, flats, mountain slopes. Distribution: ER: COO; SW: AW, ESP, MAL.

Daviesia sarissa Crisp
Shrub; to 0.6m high; fl. yellow, red, brown, Sep. Yellow sand, sandy gravel, plains. Distribution: ER: COO; SW: ESP.

Daviesia sarissa Crisp subsp. **redacta** Crisp
Spreading or sprawling, glaucous shrub; to 0.6m high; fl. yellow, red, brown, Sep. Yellow sand, plains. Distribution: ER: COO.

Daviesia sarissa Crisp subsp. **sarissa**
Spreading or sprawling, glaucous shrub; to 0.6m high; fl. yellow, red, brown. Sandy gravel. Distribution: SW: ESP.

Daviesia scoparia Crisp
Broom-like, leafless shrub; 0.5–2m high; fl. orange, yellow, red, Sep–Nov. Sandy loam, sandy clay, gravelly sand, undulating plains. Distribution: SW: AW, ESP, JF, MAL.

Daviesia smithiorum Crisp
Many-stemmed shrub; to 0.5m high. Distribution: SW: AW.

Daviesia speciosa Crisp
Many-stemmed shrub; 0.3–0.8m high; fl. red, Apr–May. Gravelly lateritic soils, undulating plains, rises. Distribution: SW: GS.

Daviesia spinosissima Meisn.
Shrub; 0.6–2m high; fl. yellow, red, purple, Dec. Sandy loam. Distribution: SW: JF, WAR.

Daviesia spiralis Crisp SPIRAL-LEAVED DAVIESIA
Intricate, rounded shrub; 0.45–1.5m high; fl. yellow, orange, red, brown, Aug–Jan. Gravelly lateritic clay & sand. Distribution: SW: AW.

Daviesia striata Turcz.
Erect or spreading shrub; 0.15–1 m high; fl. yellow, red, brown, May/Nov–Dec. Sandy loam or sandy clay on quartzite. Distribution: SW: ESP.

Daviesia subulata Crisp & G.Chandler ms
Shrub; ca 1 m high; fl. yellow, red, Jul. Gravelly clay loam. Distribution: SW: AW.

Daviesia teretifolia Benth.
Spreading shrub; 0.15–1 m high; fl. yellow, orange, red, Jun–Oct. White or grey sand over laterite, lateritic clay, flats. Distribution: SW: ESP, MAL.

Daviesia tortuosa Crisp
Spreading, divaricate, wiry, intricate shrub; to 1 m high; fl. yellow. Gravelly loam over laterite. Distribution: SW: AW, MAL.

Daviesia triflora Crisp
Many-stemmed, leafless shrub; 0.25–0.6m high; fl. yellow, orange, red, black, May–Sep. White or grey sand, laterite, sandplains, flats. Distribution: SW: AW, GS, JF, SWA.

Daviesia trigonophylla Meisn.
Erect, bushy shrub; 0.4–2m high; fl. orange, red, brown, Aug–Sep. Laterite, sandy gravel, clay loam, flats, stony hills. Distribution: SW: ESP, JF.

Daviesia ulicifolia Andrews
Erect shrub; 0.5–1 m high. Red sand, sand dunes. Distribution: ER: GVD, MUR.

Daviesia ulicifolia Andrews
subsp. **aridicola** G.Chandler & Crisp
Erect shrub. Red sand, sand dunes. Distribution: ER: GVD, MUR.

Daviesia umbonata Crisp & G.Chandler
Bushy, divaricate shrub; 0.3–1.2m high; fl. yellow, red, Jun–Jul. White clay or gravelly sand over laterite, heath. Distribution: SW: AW, GS.

Daviesia uncinata Crisp
Intricate, many-stemmed shrub; 0.2–0.7m high; fl. yellow, brown, Dec–Jan. Gravelly lateritic sand, loamy sand, undulating plains. Distribution: SW: AW, MAL.

Daviesia uniflora D.A.Herb.
Erect or sprawling shrub; 0.3–0.7m high, to 2m wide; fl. yellow, red, brown, Sep–Oct. Lateritic soils, undulating plains. Distribution: SW: AW, MAL.

Dendrolobium cheelii (C.A.Gardner) Pedley
Erect, multi-stemmed shrub; 0.15–0.6m high; fl. white, pink, red, yellow, orange, Jul–Aug/Dec–Jan. Red clay, loam. Distribution: N: NK.

Desmodium brownii Schindl.
Prostrate to erect annual herb; 0.07–0.3m high; fl. pink, purple, Mar–May. Sandy soils on sandstone & quartzite, inundated depressions near creeks or pools. Distribution: N: CK, DL, NK, VB.

Desmodium campylocaulon (F.Muell.) Benth.
Scrambling annual herb; to 0.3m high; fl. white, Mar. Damp channel in gilgai plain. Distribution: ER: PIL.

Desmodium filiforme Zoll. & Moritzi
Prostrate or trailing annual or perennial herb; 0.05–0.5m high; 0.2–1.2m wide; fl. pink, red, purple, violet, white, Feb–Jun. Sandy soils, clay, floodplains, seasonally wet areas, swamps. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Desmodium flagellare Benth.
Spreading annual herb; 0.15–0.25m high. Cracking clay. Distribution: N: VB.

Desmodium gangeticum (L.) DC.
Erect, slender perennial herb or shrub; 0.5–1.2m high; fl. pink, purple, Jan–May. Loam, clay, alluvium, river edges, sandstone screes. Distribution: N: NK.

Desmodium glareosum Pedley ms
Annual herb; to 0.15m high; fl. pale pink, Feb–Mar. Lateritic loam. Distribution: N: NK, VB.

Desmodium heterocarpon (L.) DC.
Perennial herb or shrub; to 1m high; fl. pink, purple, Jan/May. Sandy peaty soils, swamps, damp areas. Distribution: N: NK.

Desmodium heterocarpon L.
var. **strigosum** Meeuwen
Perennial herb or shrub; to 1m high; fl. pink, purple, Jan/May. Sandy peaty soils, swamps, damp areas. Distribution: N: NK.

Desmodium muelleri Benth.
Prostrate or spreading annual herb; to 0.45m high; fl. pink, Mar–Jul. Cracking clay or alluvium, river terraces. Distribution: N: CK, NK, VB.

Desmodium pullenii Pedley ms
Herb; 0.05m high; fl. pink, Apr. Lateritic loam or clay over sandstone, sandplains, woodland. Distribution: N: NK; ER: PIL.

* **Desmodium tortuosum** (Sw.) DC.
FLORIDA BEGGARWEED
Erect perennial herb or shrub; to 3m high; fl. pink, purple, Feb–May. Disturbed areas. Distribution: N: DL, NK.

Desmodium trichostachyum Benth.
Prostrate annual or perennial herb; fl. pink, purple, Mar–Aug. Sand, loam, damp situations, near creeks or pools, sandstone outcrops. Distribution: N: CK, DL, NK, VB.

* **Desmodium triflorum** (L.) DC.
Perennial herb; 0.05m high; fl. pink, red, May. Red sandy clay, in herbfields. Distribution: N: CK, VB.

Dillwynia acerosa S.Moore
Shrub; to 0.5m high; fl. yellow, red, Sep. Gravelly clay with laterite. Distribution: SW: ESP, JF, MAL.

Dillwynia dillwynioides (Meisn.) Druce
Decumbent or erect, slender shrub; 0.3–1.2m high; fl. red, yellow, orange, Aug–Dec. Sandy soils, winter-wet depressions. Distribution: SW: JF, SWA.

Dillwynia divaricata (Turcz.) Benth.
Spreading shrub; 0.2–0.6m high; fl. yellow, brown. Sandy soils, flats. Distribution: SW: AW, ESP, JF, MAL, SWA.

Dillwynia pungens (Sweet) Benth.
Erect, dense shrub; 0.45–2m high; fl. yellow, orange, red, Aug–Nov. Sandy soils, granite, quartzite, sandstone, rocky slopes & ridges. Distribution: SW: ESP, JF, MAL, SWA.

Dillwynia sp. A Perth Flora (R.Coveny 8036) pn
Erect, slender shrub; 0.2–1.5m high; fl. yellow, orange, red, brown, Jul–Nov. Lateritic soils, sandy clay over granite, ridges, hills, outcrops, winter-wet flats. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Dillwynia uncinata (Turcz.) J.M.Black
SILKY PARROT PEA
Erect, divaricately branched shrub; 0.3–1.5m high; fl. orange, yellow, red, Aug–Oct. Sandy soils, gravel, clay, lateritic soils, dunes, swampy areas, undulating plains. Distribution: N: CK; ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Dillwynia uncinata (Turcz.) J.M.Black
var. **Capel (R.D.Royce 4853)** pn
Shrub; 0.9–1.5 m high; fl. orange, yellow, red, Sep. White sand, grey sandy clay, swamp. Distribution: N: CK; SW: JF, SWA, WAR.

*** Dipogon lignosus** (L.) Verdc. DOLICHOS PEA
Twining shrub or climber; fl. white, pink, purple, Sep–Dec. Roadsides. Distribution: SW: ESP, JF, SWA, WAR.

Erichsenia uncinata Hemsl.
Erect, broom-like, leafless shrub; 0.2–0.9 m high; fl. yellow, Sep–Nov. Yellow sand, sandy gravelly clay, undulating sandplains. Distribution: ER: COO; SW: AW, ESP, MAL.

Eriosema chinense B.Vogel GUMBIA
Erect shrub; 0.25–0.5 m high; fl. yellow, Dec–Jan. Sandy soils, clay, basalt, among rocks. Distribution: N: NK.

Erythrina vespertilio Benth. YULBAH
Deciduous tree; 3–15 m high; fl. orange, red, May–Nov. Sand, clay, loam over basalt or limestone, gorges, along rivers & creeks. Distribution: N: CK, DL, NK, VB; ER: CAR, GAS, GSD, LSD, MUR, PIL, TAN; SW: MAL.

*** Erythrina × sykesii** Barneby & Krukoff
Tree; to 8 m high; fl. red, Oct. Black sandy clay, woodland along river edge. Distribution: SW: SWA.

Euchilopsis linearis (Benth.) F.Muell. SWAMP PEA
Prostrate to ascending, many-stemmed, slender shrub; 0.1–1.2 m high; fl. yellow, orange, red, Jun–Dec. White, grey or peaty sand, swampy places. Distribution: SW: GS, JF, SWA, WAR.

Eutaxia cuneata Meisn.
Erect shrub; 0.3–1.2 m high; fl. orange, red, Jul–Oct. Sandy & clayey soils, coastal areas, sandplains. Distribution: SW: ESP, SWA, WAR.

Eutaxia densifolia Turcz.
Erect shrub; 0.3–2 m high; fl. yellow, orange, red, Sep–Dec. Sand, swampy flats, slopes, gullies. Distribution: SW: ESP, JF, SWA, WAR.

Eutaxia dillwynioides Meisn.
Much-branched shrub; Description unknown.

Eutaxia epacridoides Meisn.
Erect or spreading, slender shrub; 0.2–1 m high; fl. yellow, red, brown, Apr/Sep–Oct. Sandy soils, often swampy areas. Distribution: SW: AW, ESP, JF, WAR.

Eutaxia microphylla (R.Br.) C.H.Wright & Dewar
Erect shrub; 0.15–0.6 m high; fl. yellow, brown, red, Sep–Oct. Clay, sandy & loamy soils, often over granite or sandstone, undulating plains. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, JF, MAL, SWA.

Eutaxia microphylla (R.Br.) C.H.Wright & Dewar
var. **microphylla**
Erect shrub; 0.15–0.6 m high; fl. yellow, brown, red, Sep–Oct. Clay, sandy & loamy soils, often over granite or sandstone, undulating plains. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA.

Eutaxia obovata (Labill.) C.A.Gardner
Erect or spreading shrub; 0.3–2.5 m high; fl. yellow, orange, red, Jul–Dec. Sand, coastal areas, rocky granite outcrops. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Eutaxia parvifolia Benth.
Erect shrub; 0.3–0.6 m high; fl. orange, yellow, red, Aug–Oct. Sandy & loamy soils, sandplains, breakaways. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Eutaxia sp. Hatter Hill (K.R.Newbey 6532) pn
Shrub. Sandy loam, undulating plain. Distribution: SW: ESP, MAL.

Eutaxia virgata Benth.
Erect or straggling, slender shrub; 0.3–1 m high; fl. yellow, orange, red, brown, Aug–Feb. Sandy & clayey soils, swampy areas. Distribution: ER: MUR; SW: JF, SWA, WAR.

Flemingia involucrata Benth. NANDJIRR
Erect perennial herb or shrub; to 1.5 m high; fl. pink, purple, blue, Mar–Jul. Lateritic loam. Distribution: N: NK; ER: PIL.

Flemingia lineata (L.) W.T.Aiton
Erect shrub; to 1.5 m high; fl. blue, purple, pink, May–Oct. Sandy loamy soils over sandstone. Distribution: N: DL, NK.

Flemingia parviflora Benth.
Sprawling perennial herb or shrub; fl. pink, Jan–Oct. Lateritic loam or clay, floodplains, low hills, screes. Distribution: N: NK.

Flemingia pauciflora Benth.
Erect or semi-prostrate perennial herb or shrub; 0.2–0.5 m high; fl. deep pink, red, Mar–Jul. Clay or basalt soils. Distribution: N: CK, NK, OVP, VB; ER: MUR.

Flemingia trifoliastrum Domin
Prostrate shrub; fl. pink, Aug–Oct. Clay over laterite. Distribution: N: NK.

Galactia tenuiflora (Willd.) Wight & Arn.
Prostrate or scrambling perennial herb or climber; fl. pink, purple, blue, Jan–Aug. Sandy soils over sandstone, basalt, hills, pindan, lateritic screes. Distribution: N: CK, DL, NK, VB.

Gastrolobium acrocaroli Crisp ms
Erect, open shrub; 2–2.7 m high; fl. red, yellow, Apr. Sandy loam over granite, mountain slopes. Distribution: SW: MAL.

Gastrolobium appressum C.A.Gardner
SCALELEAF POISON
Erect shrub; 0.2–0.4 m high; fl. yellow, orange, red, brown, Aug–Nov. White-yellow sand with quartz gravel, sandplains, low rises. Distribution: SW: AW, GS.

Gastrolobium bennettsianum C.A.Gardner
CLUSTER POISON
Erect, dense shrub; 0.3–1 m high; fl. orange, yellow, red, Aug–Oct. Gravelly sand or clay, undulating plains, gravelly rises. Distribution: SW: AW, GS, MAL.

Gastrolobium bilobum R.Br. HEART LEAF POISON
Erect compact shrub or tree; 0.5–4 m high; fl. orange, yellow, red, Aug–Dec. Sandy, clay or loamy soils, near rivers, granite rocks, granite hills. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Gastrolobium brevipes Crisp
Shrub; to 2.5 m high; fl. orange, red, Jul. Sandy gravelly or rocky soils, dry watercourses. Distribution: ER: CR.

Gastrolobium brownii Meisn.
Erect compact shrub; 1–3 m high; fl. yellow, red, brown, Aug–Nov. Sand over granite, clay, outcrops, slopes. Distribution: SW: JF, WAR.

Gastrolobium callistachys Meisn. ROCK POISON
Erect shrub; 0.6–3 m high; fl. orange, yellow, red, Sep–Nov. Sandy soils, granite outcrops & hills. Distribution: SW: AW, GS, SWA.

Gastrolobium calycinum Benth. YORK ROAD POISON
Erect shrub; 0.3–2.5 m high; fl. orange, yellow, red, Jul–Nov. Sandy & clay, often gravelly soils, laterite, sandplains, gravelly rises & hills, lateritic ridges. Distribution: SW: AW, GS, JF, SWA.

Gastrolobium congestum Crisp ms
Erect shrub; 0.6–3 m high; fl. orange, yellow, red, purple, May/Sep–Feb. Usually on sandy soils over quartzite, laterite or spongolite, breakaways, low hills, plains. Distribution: SW: ESP, JF.

Gastrolobium crassifolium Benth.
THICKLEAF POISON
Erect or straggling shrub; 0.3–1.5 m high; fl. orange, yellow, purple, red, Jul–Nov. Gravelly & sandy soils. Distribution: SW: AW, ESP, JF, MAL.

Gastrolobium cuneatum Henfr.
Erect shrub; 1–2.5 m high; fl. yellow, orange, purple, brown, Oct–Feb. Sandy & loamy, sometimes gravelly soils, along rivers & streams. Distribution: SW: JF, WAR.

Gastrolobium densifolium C.A.Gardner
MALLET POISON
Diffuse shrub; 0.3–0.6 m high; fl. yellow, red, purple, Sep–Nov. Sand, clay, sandy loam, gravelly rises, gradual slopes. Distribution: SW: AW, MAL.

Gastrolobium diablophyllum G.Chandler & Crisp ms
Erect, open shrub; 0.5–0.8 m high; fl. yellow, red, Sep. Brown clayey sand, laterite, sandplain, breakaways, low hills. Distribution: SW: AW.

Gastrolobium floribundum S.Moore
WODJIL POISON
Erect shrub; 0.3–1.5 m high; fl. yellow, orange, red, Aug–Oct. Yellow sand, gravelly soils, sandy clay, laterite. Distribution: ER: COO, YAL; SW: AW, MAL.

Gastrolobium glabratum Crisp ms
Erect, widely branching shrub; 0.6–1.2 m high. Gravelly soils, saline sandy loam. Distribution: SW: JF, WAR.

Gastrolobium glaucum C.A.Gardner SPIKE POISON
Erect, dense shrub; 0.25–0.9 m high; fl. orange, red, Aug–Sep. Sand, gravelly soils, rises & sandplains. Distribution: SW: AW.

Gastrolobium grandiflorum F.Muell.
WALLFLOWER POISON
Erect shrub; 1–3 m high; fl. dark red, purple, with yellow "eye", Mar–Oct. Stony loamy or sandy soils, rocky sandstone slopes. Distribution: N: CK; ER: LSD, PIL, TAN.

Gastrolobium graniticum (S.Moore) Crisp
GRANITE POISON
Erect shrub; 0.9–3 m high; fl. orange, yellow, red, Aug–Oct. Sandy soils, granite rocks. Distribution: ER: COO, YAL.

Gastrolobium hamulosum Meisn.
HOOKPOINT POISON
Erect, somewhat straggling shrub; 0.2–0.45 m high; fl. yellow, orange, red, purple, Sep–Oct. Gravelly soils, sandy clay, quartzite ridges, flats. Distribution: SW: AW, GS, MAL.

Gastrolobium heterophyllum (Turcz.) Crisp
SLENDER POISON
Prostrate or erect shrub; 0.03–1.5 m high, to 1 m wide; fl. yellow, black, brown, Sep–Oct. Loamy sand over granite, red clay with gravel, lateritic soils, undulating plains, ridges. Distribution: SW: ESP, MAL.

Gastrolobium hians Crisp ms
Compact to spreading shrub; to 1.5 m high; bark brown; fl. yellow, orange, Apr. Brown clayey sand, well drained gritty sandy loam, hillsides, gently undulating plains, along roadsides. Distribution: ER: COO.

Gastrolobium laytonii Jean White BREELYA
Erect shrub; 1–3 m high; fl. yellow, red, brown, Aug–Oct. Sandy soils, gravelly rises, granite outcrops. Distribution: ER: COO, MUR, YAL; SW: AW, GS.

Gastrolobium microcarpum Meisn.
SANDPLAIN POISON
Erect shrub; 0.6–2 m high; fl. yellow, orange, red, Aug–Oct. Sandy & gravelly soils, lateritic ridges, breakaways, flats. Distribution: SW: AW, JF, WAR.

Gastrolobium nutans G.Chandler & Crisp ms
Shrub. Orange, sandy clay soils, laterite gravel, gentle slope. Distribution: SW: MAL.

Gastrolobium ovalifolium Henfr. RUNNER POISON
Prostrate shrub; fl. yellow, orange, brown, purple, Aug–Sep. Sandy soils, gravelly hills. Distribution: SW: AW, JF.

Gastrolobium oxylobioides Benth.
CHAMPION BAY POISON
Spreading erect shrub; 0.3–0.6 m high; fl. yellow, orange, red, brown, Aug–Nov. Sandy, often gravelly soils, sandplains, lateritic breakaways, sandstone hills. Distribution: SW: AW, GS, JF, SWA.

Gastrolobium parviflorum (Benth.) Crisp
BOX POISON
Erect shrub; 0.2–2 m high; fl. yellow, orange, red, purple,

Jun–Nov. Sand & gravelly soils, sometimes over laterite or granite, undulating plains. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, WAR.

Gastrolobium parviflorum (Benth.) Crisp
var. **parviflorum** ms
Erect shrub; 0.45–2 m high; fl. yellow, orange, red, purple, Jun–Nov. Sand & gravelly soils, sometimes over laterite or granite. Distribution: SW: JF.

Gastrolobium parvifolium Benth. BERRY POISON
Spreading bushy shrub; 0.2–0.7 m high; fl. orange, yellow, pink, red, Jul–Oct. Sandy lateritic soils, undulating plains. Distribution: SW: AW, GS, JF, MAL, SWA.

Gastrolobium polystachyum Meisn.
HORNED POISON
Upright, spreading shrub; 0.1–1.5 m high; fl. yellow, orange, red, Jul–Oct. Sandy & lateritic gravel, sandplains, gravelly ridges & undulating rises. Distribution: SW: AW, GS, JF, SWA.

Gastrolobium propinquum C.A.Gardner
HUTT RIVER POISON
Erect, slender shrub; 0.3–1.5 m high; fl. orange, yellow, purple, Jul–Aug. Sandy or clayey soils, drainage lines, winter-wet areas. Distribution: SW: AW, GS, MAL.

Gastrolobium pusillum Crisp & P.H.Weston
Prostrate shrub; fl. yellow, orange, red, black, Aug–Oct. Sand, clay, loam, gravelly laterite, floodplains. Distribution: SW: AW, ESP, JF, MAL.

Gastrolobium pycnostachyum Benth.
MT RAGGED POISON
Spreading shrub; 0.5–1.5 m high; fl. orange, yellow, purple, red, Sep–Oct. Sand, flats, sandstone rocks, hillsides. Distribution: SW: ESP, MAL.

Gastrolobium racemosum (Turcz.) Crisp
Erect shrub; 0.6–2.2 m high; fl. orange, red, Aug–Dec. Clay, gravelly soils, rocky outcrops, plains, small hills. Distribution: SW: ESP, JF.

Gastrolobium reflexum G.Chandler ms
Low spreading, prickly shrub; fl. orange, red, Oct. Yellow sand. Distribution: SW: AW.

Gastrolobium revolutum Crisp ms
Shrub; 0.7 m high; fl. orange, red, Oct. Coarse sandy loam, roadside with mallee. Distribution: SW: MAL.

Gastrolobium rigidum (C.A.Gardner) Crisp
RIGID-LEAF POISON
Upright spreading shrub; 0.2–0.6 m high; fl. orange, yellow, purple, Oct–Nov. Gravelly soils, sand, undulating plains, dunes. Distribution: ER: GAS; SW: ESP, MAL.

Gastrolobium rotundifolium Meisn.
GILBERNINE POISON
Erect bushy shrub; 0.3–0.7 m high; fl. orange, yellow, purple, red, Aug–Oct. Clay, gravelly loam, quartzite ridges, flats, granite outcrops. Distribution: SW: AW, GS.

Gastrolobium semiteres Crisp ms
Description unknown. Distribution: ER: COO.

Gastrolobium sp. East Peak (E.D.Middleton EDM 43) pn
Shrub; 3–4 m high. Grey sand over granite. Distribution: SW: WAR.

Gastrolobium spectabile (Endl.) Crisp ROE'S POISON
Erect dense shrub; 0.6–1.5 m high; fl. orange, yellow, Sep. Sandy loam or clay loam, granite rocks, quartzite ridges. Distribution: SW: AW, ESP, MAL, SWA.

Gastrolobium spinosum Benth. PRICKLY POISON
Shrub; 0.3–2 m high; fl. yellow, orange, red, purple, brown, May/Aug–Jan. Sandy & clayey soils, gravel, laterite, granite, stony slopes, outcrops, breakaways. Distribution: ER: COO, GVD; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Gastrolobium spinosum Benth. var. **spinosum**
Erect, prickly shrub; 0.4–2 m high; fl. yellow, red, brown, purple, Aug–Jan. Variety of soils, often gravelly lateritic soils. Distribution: ER: COO, GVD; SW: AW, ESP, GS, JF, MAL, SWA.

Gastrolobium spinosum Benth.
var. **trilobum** S.Moore
Dense shrub; 0.3–1 m high; fl. orange, yellow, red, brown, Oct. Stony clay, granite outcrops, breakaways. Distribution: SW: AW, MAL.

Gastrolobium stenophyllum Turcz.
NARROW-LEAVED POISON
Erect or spreading shrub; 1.2–3 m high; fl. yellow, orange, red, May/Sep–Dec. Sandy soils, often over granite, ridges, river flats, among rocks. Distribution: SW: ESP, JF.

Gastrolobium tenue Crisp ms
Shrub; ca 0.3 m high. White sandy soils, stony outcrops. Distribution: SW: AW.

Gastrolobium tetragonophyllum (E.Pritz.) Crisp
BROTHER BROTHER
Erect, spreading shrub; 0.4–1 m high; fl. yellow, orange, red, Aug–Oct. Clay, often with gravel. Distribution: SW: ESP, JF, MAL.

Gastrolobium tomentosum C.A.Gardner
WOOLLY POISON
Erect, compact shrub; 0.45–0.75 m high; fl. deep yellow, purple. Gravelly loam or clay, hills, roadverges. Distribution: SW: AW, JF, MAL.

Gastrolobium triangulare (Benth.) Domin
Spreading shrub; 0.3–1.5 m high; fl. orange, yellow, red, brown, Aug–Nov. Sandy & clayey soils, stony slopes. Distribution: SW: GS.

Gastrolobium trilobum Benth. BULLOCK POISON
Erect, pungent shrub; 0.3–2 m high; fl. yellow, red, Aug–Nov. Gravelly soils, sandy clay, lateritic breakaways & ridges. Distribution: ER: COO; SW: AW, JF, MAL.

Gastrolobium truncatum Benth.
Dense shrub; ca 0.3 m high; fl. yellow, red, Sep. Clay, winter-wet flats. Distribution: SW: AW, JF.

Gastrolobium velutinum Lindl.
STIRLING RANGE POISON
Erect shrub; 0.5–2 m high; fl. orange, pink, red, Aug–Nov. Gravel, sandy gravelly or clayey soils, sandstone, slopes. Distribution: SW: AW, ESP, JF, MAL, WAR.

Gastrolobium villosum Benth.
CRINKLE-LEAVED POISON
Prostrate, spreading to ascending shrub; 0.1–1 m high; fl. orange, red, pink, Aug–Nov. Lateritic or granitic soils. Distribution: SW: JF, SWA.

* **Genista linifolia** L. FLAXLEAF BROOM
Erect shrub; 0.45–2.5 m high; fl. yellow, Aug–Nov. Lateritic soils, roadsides. Distribution: SW: AW, JF, SWA, WAR.

* **Genista monspessulana** (L.) L.A.S.Johnson
Erect shrub; 1–3 m high; leaves trifoliolate, petiolate, standard more or less glabrous; fl. yellow, Sep–Jan. Loam, lateritic sand, black peaty sand, edging rivers & roadsides. Distribution: SW: AW, JF, SWA, WAR.

* **Gliricidia sepium** (Jacq.) Walp.
Tree; to 4 m high; fl. blue, purple, mauve, Nov. Along creeks.

Glycine albicans Tindale & Craven
Erect perennial herb or shrub; 0.3–0.6 m high; fl. white, purple, brown, Feb–Apr. Lateritic loam. Distribution: N: NK.

Glycine arenaria Tindale
Prostrate or scrambling perennial herb or climber; fl. blue, purple, mauve, Mar/Jun. Sand or sandy loam, flats. Distribution: N: CK, NK, VB.

Glycine canescens F.J.Herm. SILKY GLYCINE
Twining perennial herb or climber; fl. pink, blue, purple, Jun–Nov. Sandy, loam or clay, often stony soils, creeklines, among rocks, hillslopes. Distribution: N: OVP; ER: CAR, CR, GAS, LSD, MUR, PIL, YAL; SW: AW, GS.

Glycine clandestina Willd. TWINING GLYCINE
Twining perennial herb or climber; fl. purple, violet, Jun–Sep. Sand, granite, rocky outcrops & hillsides. Distribution: ER: COO, GAS, GVD, MUR, NUL, YAL; SW: AW, ESP, GS, MAL.

Glycine falcata Benth.
Decumbent or erect shrub. Distribution: ER: PIL.

Glycine lactovirens Tindale & Craven
Prostrate perennial herb or shrub; fl. white, cream, purple, brown, Jan–Mar. Lateritic or loamy soils. Distribution: N: NK.

Glycine pindanica Tindale & Craven
Prostrate or scrambling perennial herb or climber; fl. pink, blue, purple, Feb–Mar/Jun. Pindan soils. Distribution: N: DL.

Glycine pullenii Pfeil, Tindale & Craven ms
Climber (with trailing stems); fl. cream, green, Jun. Sand, on sand plain in open woodland. Distribution: N: OVP.

Glycine sp. Kurrajong (I.Solomon 824) pn
Creeping, prostrate herb; fl. pale blue, Jul. Black clayey sand. Distribution: N: OVP.

Glycine tabacina (Labill.) Benth. GLYCINE PEA
Climber; fl. purple. Distribution: ER: CAR, MUR, PIL.

Glycine tomentella Hayata WOOLLY GLYCINE
Prostrate or scrambling perennial herb or climber; fl. purple, blue, Feb–Jul. Sand, loam, banks of creeks, plains. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD.

Glycyrrhiza acanthocarpa (Lindl.) J.M.Black
NATIVE LIQUORICE
Semi-prostrate to ascending, spreading perennial herb or shrub; 0.1–1 m high; fl. blue, purple, Sep–Feb. Sandy, clay or loamy soils, plains, flats. Distribution: ER: COO; SW: AW, ESP, MAL.

Gompholobium aristatum Benth.
Erect shrub; 0.1–0.8 m high; fl. pale yellow, Jul–Dec. White or yellow sand, sandy clay or loam, laterite, sandplains, winter-wet depressions. Distribution: SW: AW, GS, JF, SWA.

Gompholobium asperulum (S.Moore) Crisp
Erect, spreading shrub; 0.1–0.3 m high; fl. pink, purple, Aug–Oct. Yellow sand, undulating plains. Distribution: ER: COO; SW: AW, GS.

Gompholobium baxteri Benth.
Erect shrub; 0.15–0.75 m high; fl. yellow, Aug–Dec. White-grey sand, clay, laterite, flats, gentle slopes. Distribution: SW: ESP, MAL.

Gompholobium burtonioides Meisn.
Ascending shrub; 0.15–0.45 m high; fl. yellow, Sep–Dec. Sandy & clayey soils, swampy areas, slopes. Distribution: SW: ESP, JF, MAL, WAR.

Gompholobium capitatum A.Cunn. YELLOW PEA
Slender, erect or ascending shrub; 0.2–1 m high; fl. yellow, Sep–Jan. Sand, laterite, swampy areas, river banks, ridges. Distribution: SW: JF, SWA, WAR.

Gompholobium confertum (DC.) Crisp
Erect shrub; 0.15–1 m high; fl. blue, purple, Aug–Mar. Sandy soils, sometimes over laterite, undulating plains, winter-wet areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Gompholobium cyaninum Chappill ms
Erect to straggling shrub; 0.07–0.6 m high; fl. blue, purple, with red keel, Sep–Dec. Dry sandy to gravelly soils, laterite, sandy plains, slopes & valleys, ridges. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Gompholobium drummondii Meisn.
Erect shrub; to 1 m high; fl. white, pink, orange pale, Sep–Nov. Light brown sand, brown loam, gravel, laterite, roadsides, hilltops, gravel pit. Distribution: ER: GAS; SW: AW, GS, JF, SWA.

Gompholobium glutinosum Chappill ms
Erect, open shrub; 0.15–0.6 m high; fl. yellow, with red keel, Sep–Oct. Dry white to yellow sand & brown sandy clay,

laterite, rocky hillsides, vallleys, slopes, plains, gravel pit. Distribution: ER: CAR; SW: AW, GS, SWA.

Gompholobium gompholobioides (F.Muell.) Crisp
Spreading shrub; 0.07–0.4 m high; fl. yellow, Sep–Mar. Yellow or red sand, gravelly sand, sandplains, dunes. Distribution: ER: COO, GVD; SW: AW, ESP, GS, MAL.

Gompholobium hendersonii Paxton RED BONNETS
Erect shrub; 0.3–0.9 m high; fl. red, brown, purple, Sep–Oct. Yellow sand, gravelly soils, undulating sandplains. Distribution: ER: COO; SW: AW, MAL.

Gompholobium knightianum Lindl.
Slender, erect shrub; 0.1–0.5 m high; fl. pink, purple, Jul–Dec. Often on lateritic soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Gompholobium laxum (Benth.) Chappill ms
Erect, open shrub; to 0.4 m high; fl. yellow, Sep–Nov. Brown, sandy gravel, open *Eucalyptus* woodland. Distribution: SW: AW, ESP, JF, MAL, SWA.

Gompholobium marginatum R.Br.
Prostrate or low spreading shrub; 0.05–0.4 m high; fl. yellow, Aug–Nov. Lateritic gravelly soils, granitic soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Gompholobium obcordatum Turcz.
Erect, open shrub; 0.2–0.6 m high; fl. yellow, Sep–Nov. Sandy soils. Distribution: SW: AW.

Gompholobium ovatum Meisn.
Erect or prostrate shrub; 0.1–0.5 m high; fl. yellow, orange, red, brown, purple, pink, Aug–Dec. Sand, sandy clay, lateritic or granitic soils, flats, rocky slopes. Distribution: SW: ESP, JF, SWA, WAR.

Gompholobium polymorphum R.Br.
Bushy straggling or twining shrub or climber; 0.05–0.6 m high; fl. yellow, orange, red, Sep–Jan. Lateritic or granitic soils. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Gompholobium polyzygum F.Muell.
Erect, bushy shrub; 0.3–1 m high; fl. yellow, orange, Jul–Oct. Stony red loam, red sand, sandstone ridges, sandplains, stony flats. Distribution: ER: CR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

Gompholobium preissii Meisn.
Erect shrub; 0.1–0.4 m high; fl. yellow, orange, red, brown, Aug–Dec. Lateritic gravelly soils. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Gompholobium scabrum Sm. PAINTED LADY
Erect to spreading shrub; 0.4–2.3 m high; fl. pink, purple, Aug–Nov. Sandy soils, sometimes over laterite, undulating plains. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Gompholobium shuttleworthii Meisn.
Erect shrub; 0.1–0.5 m high; fl. pink, purple, Sep–Dec. Yellow or white sand, lateritic gravel, granitic soils, flats, slopes, outcrops, breakaways. Distribution: SW: AW, GS, JF, MAL, SWA.

Gompholobium simplicifolium (F.Muell. & Tate) Crisp
Erect or spreading shrub; 0.2–1.5 m high; fl. orange, yellow, red, brown, May–Dec. Red or yellow sand, sand dunes, sandplains. Distribution: N: DL; ER: GD, GSD, LSD, YAL.

Gompholobium sp. Gairdner Range (E.A.Griffin 2306) pn
Shrub; ca 0.3 m high; fl. yellow, Sep–Nov. Sand over laterite, sandy clay with lateritic gravel. Distribution: SW: GS, SWA.

Gompholobium sp. Marchagee (B.R.Maslin 1427) pn
Shrub; ca 0.3 m high. Sand. Distribution: SW: AW, GS, SWA.

Gompholobium subulatum Benth.
Slender, erect shrub; 0.3–1 m high; fl. yellow, Mar–Aug. Sandy soils, rocky sandstone outcrops & plateaus, rocky slopes. Distribution: N: CK, NK.

Gompholobium tomentosum Labill.
HAIRY YELLOW PEA
Erect shrub; 0.3–1 m high; fl. yellow, Jul–Jan. White, grey or yellow sand, sandy clay, lateritic sand, coastal limestone & sand dunes, undulating plains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Gompholobium venustum R.Br.
HANDSOME WEDGE PEA
Erect slender or sprawling shrub; 0.1–0.5 m high; fl. pink, blue, purple, Sep–Dec. Sandy soils, gravelly soils, sandplains, lateritic ridges, granite outcrops. Distribution: SW: ESP, JF, MAL, WAR.

Gompholobium villosum (Meisn.) Crisp
Erect slender shrub; 0.45–2 m high; fl. violet, purple, pink, Sep–Jan. Sandy soils, swampy areas, hillsides. Distribution: SW: ESP, JF, WAR.

Gompholobium viscidulum Meisn.
Erect shrub; 0.2–0.45 m high; fl. yellow, Sep–Nov. Sandy soils, rocky clay, sandplains, hillsides. Distribution: ER: COO; SW: AW, ESP, MAL.

Goodia medicaginea F.Muell.
CLOVER-LEAVED POISON
Upright, spreading shrub; 0.5–2.4 m high; fl. yellow, orange, red, brown, Aug–Nov. Granitic soils, granite rocks & slopes. Distribution: ER: COO; SW: AW, ESP, JF, MAL, WAR.

Hardenbergia comptoniana (Andrews) Benth.
NATIVE WISTERIA
Twining shrub or climber; fl. blue, purple, white rarely, Jul–Oct. Sandy soils, coastal limestone, sandplains, dunes. Distribution: ER: YAL; SW: GS, JF, SWA, WAR.

Hovea acanthoclada (Turcz.) F.Muell. THORNY HOVEA
Erect, rigid, divaricate & prickly shrub; 0.6–2 m high; fl. purple, blue, with white "eye", Jul–Oct. Laterite, loam over granite, sandy clay, rocky slopes, rocky outcrops. Distribution: ER: COO; SW: ESP, MAL.

Hovea chorizemifolia (Sweet) DC.
HOLLY-LEAVED HOVEA
Erect, slender, prickly shrub; 0.1–0.6 m high; fl. blue, purple, with white "eye", May–Oct. Sand, laterite, gravel, hills, breakaways, granite outcrops. Distribution: SW: AW, ESP, JF, SWA, WAR.

Hovea elliptica (Sm.) DC. TREE HOVEA
Slender, erect shrub or tree; 0.6–3 m high; fl. blue, purple, rarely white, with white "eye", Aug–Dec. Laterite, gravel, clay loam, sandy loam, sandy soils, rocky slopes, granite outcrops, stabilized sand dunes, slopes, ridges. Distribution: SW: ESP, JF, SWA, WAR.

Hovea pungens Benth. DEVIL'S PINS
Erect, pungent shrub; 0.2–1.8 m high; fl. blue, purple, with white or yellow "eye", May–Nov. Shallow soils on rock, sandy soils, laterite, gravel, clay & loamy soils, granite outcrops, coastal limestone, flats, undulating sandplains. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hovea stricta Meisn.
Erect shrub; 0.2–1 m high; fl. purple, blue, with white "eye", Jun–Oct. White-grey or yellow sand, frequently over laterite, low hills, flat plains, breakaways. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Hovea trisperma Benth. COMMON HOVEA
Straggling, weak to ascending shrub; 0.1–0.7 m high; fl. purple, blue, with white "eye", May–Nov. Sandy soils, laterite, gravel, clay loam. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hovea trisperma Benth. var. **grandiflora** Benth.
Straggling, weak to ascending shrub; 0.1–0.7 m high; fl. purple, blue, with white "eye", May–Nov. Sandy soils, laterite, gravel, clay loam. Distribution: SW: JF.

Hovea trisperma Benth. var. **trisperma**
Straggling, weak to ascending shrub; 0.1–0.7 m high; fl. purple, blue, with white "eye", May–Nov. Sandy soils, laterite, gravel, clay loam. Distribution: SW: JF.

Indigastrum parviflorum (Wight & Arn.) Schrire
Erect annual herb; 0.3–0.5 m high; fl. pink, red, brown, orange, Apr–May. Heavy soils. Distribution: N: CK; ER: PIL.

Indigofera ammobia Maconochie
Many-stemmed shrub; to 0.5 m high; fl. green, purple, Sep. Red sand, sand dunes. Distribution: N: OVP; ER: GSD, PIL.

Indigofera australis Willd. AUSTRALIAN INDIGO
Erect, spreading shrub; 0.3–2 m high; fl. deep pink, purple, red, Jul–Sep. Sandy soils over granite or sandstone, granite plains & outcrops, river flats. Distribution: ER: CAR, COO, CR, MUR, YAL; SW: AW, ESP, GS, MAL.

Indigofera boviperda Morrison
Prostrate, spreading to ascending perennial herb or shrub; 0.15–0.45 m high; fl. pink, Apr–Sep. Red sand, sandy loam or clay, pindan plains. Distribution: ER: CAR, GAS, GSD, LSD, PIL; SW: GS.

Indigofera boviperda Morrison subsp. **boviperda**
Prostrate, spreading to ascending perennial herb or shrub; 0.15–0.45 m high; fl. pink, Apr–May. Sand, red clay, pindan plains. Distribution: ER: GSD, LSD, PIL.

Indigofera boviperda Morrison
subsp. **eremaea** Peter G.Wilson & Rowe ms
Description unknown. Distribution: ER: GSD.

Indigofera brevidens Benth. WIDJI
Procumbent, spreading or erect shrub; 0.1–1 m high; fl. pink, red, Mar/Jun–Nov. Red sandy or clayey soils, sandplains, sand dunes, rocky slopes. Distribution: ER: CAR, CR, GAS, MUR, PIL, YAL.

Indigofera colutea (Burm.f.) Merr. STICKY INDIGO
Prostrate, spreading or erect annual or short-lived perennial herb; 0.05–0.5 m high; fl. pink, red, Jan–Oct. Sand, sandy loam, alluvium, riverine floodplains, roadsides, sandplains. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GD, LSD, PIL; SW: SWA.

Indigofera decipiens Peter G.Wilson ms
Spreading shrub; to 0.7 m high; fl. purple, Aug. Skeletal red gritty soils over massive rock, summit of rolling hill. Distribution: ER: GAS.

Indigofera fractiflexa Peter G.Wilson ms
Perennial herb; 0.15–2 m high; fl. pink, May–Jul. Skeletal red soil, cliff tops. Distribution: ER: GAS, PIL.

Indigofera georgei E.Pritz. BOVINE INDIGO
Decumbent or erect shrub; 0.05–1.4 m high; fl. red, purple, pink, May–Sep. Sandy soils, red often stony clay, plains, roadsides. Distribution: ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL; SW: AW.

Indigofera gilesii Peter G.Wilson ms
Shrub; to 1.5 m high; fl. purple, pink, May/Aug. Pebbly loam, among boulders & outcrops, hills. Distribution: ER: PIL.

Indigofera gilesii Peter G.Wilson subsp. **gilesii** ms
Shrub; to 1.5 m high; fl. purple, pink, May/Aug. Pebbly loam among boulders & outcrops, hills. Distribution: ER: PIL.

Indigofera glandulosa Willd.
Erect annual or short-lived perennial herb; to 0.75 m high; fl. pink, red, Mar–May. Clay loam. Distribution: N: NK.

Indigofera haplophylla F.Muell.
Erect annual herb; 0.3–1 m high; fl. pink, Mar–May. Sandy soils, sandstone outcrops & plateaus. Distribution: N: CK, DL, NK, OVP, VB.

Indigofera helmsii Peter G.Wilson
Shrub; ca 0.7 m high; fl. deep pink, Jul. Rocky creek beds. Distribution: ER: CR.

Indigofera hirsuta L. HAIRY INDIGO
Prostrate, spreading or erect, woody annual or short-lived perennial herb; 0.2–0.6 m high; fl. red, orange, pink, Jan–Sep. Sandy soils, along creek lines, near swamps or stock dams,

rocky sandstone hills. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Indigofera ixocarpa Peter G.Wilson ms
Shrub; to 1 m high; fl. pink, May. Skeletal red soils over massive ironstone. Distribution: ER: PIL.

Indigofera leucotricha E.Pritz.
Erect or spreading shrub; to 1 m high; fl. red, pink, purple.

Indigofera linifolia (L.f.) Retz.
Erect or spreading, woody annual or perennial herb; 0.1–0.6 m high; fl. deep pink, red, Mar–Sep. Sandy soils, alluvial flats, sandstone slopes, along drainage lines. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, LSD, PIL.

Indigofera linnaei Ali BIRDSVILLE INDIGO
Prostrate to ascending, woody perennial herb; 0.05–0.5 m high; fl. red, orange, Jan–May. Sandy soils, sandstone & limestone ridges, along rives & creeks, rocky hillsides. Distribution: N: CK, DL, OVP; ER: GSD, LSD, PIL.

Indigofera mackinlayi Peter G.Wilson ms
Spreading perennial herb; to 1 m high. Sandstone, rocky slope on creek margin, hummock grassland. Distribution: N: NK.

Indigofera monophylla DC.
Spreading shrub; 0.3–1.5 m high; fl. red, purple, Mar–Oct. Sandy soils, sandy alluvium, gravelly loam, along drainage lines, rocky hillsides, sandplains. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GSD, LSD, MUR, PIL, TAN.

* **Indigofera oblongifolia** Forssk.
Erect, spreading shrub; to 1.3 m high; fl. pink, red, Apr–Jun. Roadside drains. Distribution: N: DL; ER: PIL.

Indigofera obovata Peter G.Wilson ms
Perennial herb; to 0.3 m high; fl. red, Mar. Sandstone, eucalypt savannah. Distribution: N: NK.

Indigofera occidentalis Peter G.Wilson ms
Erect shrub; ca 0.6 m high; fl. purple, Sep. Distribution: ER: CAR, YAL.

Indigofera polygaloides M.B.Scott
Prostrate perennial herb; 0.1–0.3 m high; fl. pink, purple, red. Red sandy soils over sandstone, creekline. Distribution: N: NK.

Indigofera pratensis F.Muell.
Low, multi-stemmed, spreading shrub; 0.3–0.5 m high; fl. pink, Oct/Jan. Red clay, laterite, ridges. Distribution: N: NK.

Indigofera psammophila Peter G.Wilson
Perennial herb or shrub; to 0.5 m high; fl. pink, blue, purple. Sand, sand dunes.

Indigofera rugosa Benth.
Shrub; 0.2–0.75 m high; fl. pink, purple, Jun–Sep. Stony sandy or loamy soils, rocky hills. Distribution: ER: GAS, PIL.

* **Indigofera sessiliflora** DC.
Semi-prostrate herb; fl. pale red, Sep. Sand, dunes. Distribution: ER: PIL.

Indigofera sp. A Kimberley Flora (G.J.Keighery & N.Gibson 70) pn
Slender, erect shrub; 0.4–1 m high; fl. pink, purple, Jan–Feb. Sandy loam over sandstone. Distribution: N: NK.

Indigofera trifoliata L.
Woody perennial herb; to 1 m high; fl. red, Feb–May. Lateritic soils. Distribution: N: NK.

Indigofera trita L.f.
Spreading to erect annual or short-lived perennial herb or shrub; 0.3–0.6 m high; fl. orange, red, pink, Jan–May/Sep–Nov. Clay, sandy or loamy soils over limestone or sandstone, rocky coasts, alluvial plains, stony hills. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, PIL.

Indigofera uncinata Ewart & Kerr
Shrub; 1–2.5 m high; fl. purple, red.

Isotropis atropurpurea F.Muell. POISON SAGE
Rusty-pubescent shrub; 0.2–1.2 m high; fl. dark orange, red, brown, Jul–Nov. Red sand, clay, rocky creeklines, gravelly plains, stony hillsides. Distribution: N: DL; ER: CAR, GAS, GD, GSD, LSD, MUR, PIL.

Isotropis canescens F.Muell.
Prostrate perennial herb; to 0.3 m high; fl. yellow, red, Aug. Yellow clayey sand, sandplains. Distribution: ER: COO, GVD; SW: GS.

Isotropis centralis Maconochie
Erect, many-stemmed perennial herb or shrub; to 0.5 m high; fl. red, Jul–Aug. Sand, stony hills. Distribution: ER: CR.

Isotropis cuneifolia (Sm.) B.D.Jacks.
GRANNY BONNETS
Prostrate to ascending, spreading perennial herb or shrub; 0.05–0.3 m high; fl. yellow, orange, red, Jul–Nov. Sand, clay loam, laterite, granite, winter-wet flats. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Isotropis cuneifolia (Smith) B.D.Jacks.
subsp. **glabra** Keighery ms
Prostrate to ascending, spreading perennial herb or shrub; 0.05–0.15 m high; fl. yellow, orange, red, Sep. Sand, clay loam, winter-wet flats. Distribution: SW: SWA.

Isotropis drummondii Meisn. LAMB POISON
Ascending to erect perennial herb or shrub; 0.2–0.4 m high; fl. white, yellow, orange, red, pink, Sep–Nov. Sandy or loamy, often gravelly soils over laterite or granite. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL.

Isotropis forrestii F.Muell.
Erect shrub; 0.4–1.5 m high; fl. yellow, orange, red, Apr–Sep/Dec. Stony clay loam, sandy alluvium, along drainage lines. Distribution: ER: CAR, GAS, LSD, MUR, PIL.

Isotropis juncea Turcz. SLENDER LAMB POISON
Prostrate to decumbent perennial herb or shrub; fl. yellow, orange, red, Sep–Oct. Sand, sandy clay, winter-wet depressions, near salt lakes. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Isotropis parviflora Benth.
Shrub; 0.1 m high; fl. white, pink, Mar. Valley slope of ironstone plateau. Distribution: ER: PIL.

Isotropis sp. Shark Bay (M.E.Trudgen 7170) pn
Prostrate to ascending shrub; 0.1–0.25 m high; fl. yellow, red, brown, Aug. Grey, yellow or red sand, undulating sand ridges, limestone hills. Distribution: N: CK; SW: GS.

Isotropis winneckei F.Muell.
Perennial herb; fl. pink, purple, Jan/Jul/Oct. Skeletal soils, sandstone ranges, rocky rises. Distribution: ER: CAR, CR.

Jacksonia acicularis Chappill ms
Erect, prickly shrub; 1.2–3 m high; fl. red, orange, Aug–Oct. Yellow sand, sandy loam, undulating areas. Distribution: ER: MUR, YAL; SW: AW, GS.

Jacksonia aculeata W.Fitzg.
Divaricate, somewhat spiny shrub; 0.2–1 m high; fl. yellow, orange, Apr–Oct. Red sand, sand dunes & sandplains. Distribution: N: DL, OVP; ER: GSD, LSD, PIL, TAN.

Jacksonia alata Benth.
Semi-prostrate or erect shrub; 0.02–0.3 m high; fl. orange, yellow, Aug–Nov. Sand. clay loam, gravel, laterite, granite outcrops, low slopes, hillsides. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Jacksonia angulata Benth.
Erect or ascending shrub; 0.1–0.6 m high; fl. orange, yellow, red, Aug–Oct. Sandy & lateritic soils. Distribution: SW: AW, GS, JF, SWA.

Jacksonia anthoclada Chappill ms
Erect shrub; 1.5–2.5 m high; fl. yellow, red, Apr. White or grey sand, sandplains. Distribution: SW: GS.

Jacksonia arenicola Chappill ms
Erect, broom-like shrub; 0.2–1 m high; fl. yellow, orange, red, Aug–Nov. Yellow-red sandy soils, sandplains, sandhills. Distribution: ER: CAR, MUR, YAL; SW: AW, GS.

Jacksonia argentea C.A.Gardner
Erect, silver-grey shrub; 1–4 m high; with flattened stems; fl. yellow, orange, Mar–Sep. Sand, sandstone, plains, rock crevices. Distribution: N: NK; ER: MUR.

Jacksonia arida Chappill ms
Erect or occasionally prostrate, dense prickly shrub; 0.6–2 m high; fl. orange, yellow, red, Mar/Jun–Nov. Red or yellow sand, sand dunes & sandplains in lake country, near salt lakes. Distribution: ER: COO, GAS, GVD, MUR, YAL; SW: AW.

Jacksonia calcicola Chappill ms
Prostrate spreading or erect, prickly shrub; 0.15–2.3 m high; fl. orange, yellow, red, Jan–Jun/Sep–Dec. Yellow sand over limestone, sandy ridges & plains, calcareous rocks. Distribution: SW: GS, SWA.

Jacksonia calycina Domin
Erect or straggling shrub; 0.4–1.4 m high; fl. orange, yellow, red, Sep–Nov. Gravelly sandy or clayey soils, sandplains, low rises, hillslopes. Distribution: SW: ESP, JF.

Jacksonia capitata Benth.
Decumbent or ascending-erect shrub; 0.05–0.45 m high; fl. yellow, orange, red, Oct–Jan. Sandy soils, plains. Distribution: SW: ESP, JF, MAL.

Jacksonia carduacea Meisn.
Bushy shrub; 0.2–0.5 m high; fl. yellow, red, Aug–Dec. Grey sand, sandy clay. Distribution: SW: GS, SWA.

Jacksonia compressa Turcz.
Erect, bushy shrub; 0.5–3 m high; fl. yellow, Jul–May. Sandy or clayey soils over quartzite, rocky ridges. Distribution: SW: ESP.

Jacksonia condensata Crisp & J.R.Wheeler
Slender trailing, ascending or erect shrub; 0.1–0.6 m high; fl. yellow, Sep–Nov. Sand or loamy, sometimes gravelly soils, flats & undulating areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Jacksonia cupulifera Meisn.
Erect shrub or tree; 1.2–4 m high; fl. yellow, orange, Aug–Oct. Sandy or loamy soils, sandstone rocks, lateritic plains, river banks. Distribution: SW: GS.

Jacksonia debilis Chappill ms
Prostrate shrub; fl. yellow, red, Sep–Oct. White or grey clayey sand. Distribution: SW: ESP, MAL.

Jacksonia dendrospinosa Chappill ms
Erect shrub; 1.5–3.3 m high; fl. yellow, Nov. Sandy clay. Distribution: SW: GS.

Jacksonia densiflora Benth.
Erect or ascending shrub; 0.5–3 m high; fl. yellow, orange, red, Oct–Apr. White, grey or yellow sand, sandplains. Distribution: SW: AW, GS, JF, SWA.

Jacksonia elongata Chappill ms
Erect shrub; 0.3–1 m high; fl. yellow, orange, red, Nov–May. Sandy soils over laterite or quartzite, gravelly clay, gently undulating plains, hillslopes. Distribution: SW: ESP, MAL.

Jacksonia epiphyllum Chappill ms
Erect or straggling shrub; 0.4–2 m high; fl. yellow, orange, Oct–Dec. Lateritic gravel, sandy clay, ridges, breakaways, sandplains. Distribution: SW: AW, JF.

Jacksonia eremodendron E.Pritz.
Straggling shrub; 2–3 m high; fl. yellow, red, Dec. Yellow-white sand. Distribution: SW: AW, GS, SWA.

Jacksonia fasciculata Meisn.
Erect, spiny shrub; 0.3–2.2 m high; fl. yellow, orange, red, Sep–Jan. White, grey or yellow sand, undulating plains, salt flats. Distribution: ER: COO; SW: AW, GS, JF, MAL, SWA.

Jacksonia floribunda Endl.
Prostrate, decumbent or erect shrub; 0.25–1.5m high; fl. yellow, red, brown, Nov–May. White, grey or yellow sand, lateritic hills, sandplains. Distribution: SW: AW, GS, JF, SWA.

Jacksonia foliosa Turcz.
Decumbent or erect shrub; 0.25–1 m high; fl. yellow, orange, red, May/Sep–Nov. Sandy gravelly soils over laterite, undulating areas, rises, hills. Distribution: SW: AW, GS, SWA.

Jacksonia forrestii F.Muell.
Erect, slender, weeping shrub; 1–4m high; fl. yellow, orange, Mar–Aug. Sand, gravel, rocky clay loam, sandstone boulders & plateaus, sandplains, along creeks & rivers, rocky gullies. Distribution: N: CK, DL, NK, OVP, VB; ER: MUR.

Jacksonia furcellata (Bonpl.) DC. GREY STINKWOOD
Prostrate to decumbent or weeping erect shrub; 0.4–4m high; fl. yellow, orange, red, Oct–Mar. Sandy soils, sandplains, rises, swampy depressions, river banks. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Jacksonia grevilleoides Turcz.
Erect shrub; 0.5–3m high; fl. yellow, Jan. Sand or clay, flats, slopes. Distribution: SW: AW, ESP, JF, MAL.

Jacksonia hakeoides Meisn.
Prostrate or erect, intricate, pungent shrub; 0.2–1.5m high; fl. orange, red, May/Aug–Nov. Grey, white or yellow sand over gravelly laterite or limestone, clay, flats, sandplains, winter-wet depressions. Distribution: SW: AW, GS, JF, MAL, SWA.

Jacksonia horrida DC.
Erect or spreading to prostrate shrub; 0.1–2.5m high; fl. yellow, orange, red, Jan–Mar/Jun–Dec. Sandy soils, coastal areas, sand dunes, seasonally wet areas. Distribution: SW: JF, SWA, WAR.

Jacksonia humilis Chappill ms
Shrub; 0.1–0.9m high; fl. yellow, orange, red, Oct. Sand. Distribution: SW: ESP, JF, MAL.

Jacksonia intricata Chappill ms
Domed, tangled shrub; to 30m high; branches coppery colour; fl. Nov. Lateritic gravel & yellow sand, quartz gravel, low heath. Distribution: SW: ESP.

Jacksonia jackson Chappill ms
Erect, spreading shrub; 0.25–0.3m high, to 0.45m wide; fl. yellow, orange, Jul–Sep. Stony loam, clay, ironstone gravel, hill. Distribution: ER: COO.

Jacksonia lehmannii Meisn.
Erect or spreading shrub; 0.15–0.5m high; fl. yellow, orange, red, Aug–Nov. White, grey or yellow sand, often over laterite, sandplains. Distribution: SW: AW, GS, JF, SWA.

Jacksonia macrocalyx Meisn.
Erect, spreading to decumbent shrub; 0.2–1 m high, to 1.5m wide; fl. yellow, orange, red, Oct–Feb. Sandy, gravelly soils, undulating sandplains. Distribution: SW: AW, GS, JF, SWA.

Jacksonia nematoclada F.Muell.
MERREDIN JACKSONIA
Low spreading shrub; 0.15–0.3m high; fl. yellow, orange, red, Sep–Nov. Sandy or clayey soils, undulating low rises & plains. Distribution: ER: COO, GVD; SW: AW, MAL.

Jacksonia nutans Chappill ms
Erect, prickly shrub; 0.4–1.5m high; fl. yellow, orange, red, Nov–Feb. Sand, sandplains & sand dunes. Distribution: SW: AW, GS, JF, SWA.

Jacksonia odontoclada Benth.
Erect much-branched shrub; 1–2m high; fl. yellow, orange, May–Jul. Red sand, sandstone plateaus, sandplains. Distribution: N: OVP.

Jacksonia pungens Chappill ms
Rounded shrub; 0.45–0.8m high; fl. orange, Nov–Dec. Yellow sand, gravelly lateritic soils, undulating areas. Distribution: SW: GS.

Jacksonia quairading Chappill ms
Decumbent straggling shrub; 0.2–0.3m high; fl. orange, Sep–Oct. Red laterite nodules, plains. Distribution: SW: AW.

Jacksonia racemosa Meisn.
Low spreading, much-branched shrub; 0.1–0.6m high; fl. yellow, orange, red, brown, Oct–Dec. Sandy, often gravelly soils, occasionally clay soils, lateritic ridges, flats. Distribution: SW: AW, ESP, JF, MAL, SWA.

Jacksonia remota Chappill ms
Shrub; fl. probably yellow, orange, Jun. Distribution: N: CK.

Jacksonia restioides Meisn.
Erect or straggling shrub; 0.15–0.5m high; fl. yellow, orange, red, Aug–Dec. Lateritic gravelly soils, occasionally granitic soils, gravelly hillsides, sandplains. Distribution: SW: AW, GS, JF, SWA.

Jacksonia rhadinoclada F.Muell.
Low, much-branched shrub; 0.15–0.45m high, to 0.9m wide; fl. yellow, orange, red, Jun/Sep–Nov. Sandy lateritic soils, sandplains. Distribution: ER: YAL; SW: AW, GS.

Jacksonia rigida Chappill ms
Erect, leafless, prickly shrub; 0.6–3m high; fl. yellow, orange, May–Nov. Grey or yellow sand, sandplains. Distribution: SW: GS.

Jacksonia rubra Chappill ms
Tangled dwarf shrub; ca 0.2m high; fl. orange, Oct. Clayey sand. Distribution: SW: AW.

Jacksonia rupestris Chappill ms
Dense sprawling shrub; to 0.3m high, to 1.5m wide; fl. yellow, Aug. Sand, rocky ground. Distribution: N: NK.

Jacksonia sericea Benth. WALDJUMI
Low spreading shrub; to 0.6m high; fl. orange, usually Dec–Feb. Calcareous & sandy soils. Distribution: SW: SWA.

Jacksonia sp. Badgingarra (H.Demarz D6601) pn
Low, dense shrub; ca 0.2 m high; fl. red, Sep. Sand. Distribution: SW: GS.

Jacksonia sp. Collie (C.J.Koch 177) pn
Shrub; ca 1 m high. Distribution: SW: JF.

Jacksonia sp. Cundeelee (B.Severne 74146) pn
Shrub; ca 0.6 m high; fl. orange, Nov. Distribution: ER: COO, MUR.

Jacksonia sparsa Chappill ms
Erect & slender shrub; 1–3 m high; fl. yellow, orange, red, Sep–Feb. White or grey sand. Distribution: SW: JF, SWA, WAR.

Jacksonia spinosa (Labill.) R.Br.
Spreading, divaricately branched shrub; 0.3–2 m high; fl. yellow, orange, red, Jan–Dec. Sandy soils, plains, rises, coastal dunes, rocky rises. Distribution: ER: COO; SW: ESP, JF, MAL, WAR.

Jacksonia sternbergiana Huegel STINKWOOD
Erect, weeping shrub or tree; 1.5–5 m high; fl. yellow, orange, Jan–Dec. Sandy soils, along rivers & creeks, near swamps, flats, dunes. Distribution: SW: AW, GS, JF, MAL, SWA.

Jacksonia tarinensis Chappill ms
Spreading or erect, prickly, tangled shrub; fl. yellow, red, brown, Dec. Sandy gravel. Distribution: SW: MAL.

Jacksonia velutina Benth.
Erect, leafless, broom-like shrub; 0.3–1.5 m high; fl. yellow, orange, red, Aug–Sep. Yellow sand, sandplains & sandhills. Distribution: SW: AW, GS.

Jacksonia venosa Chappill ms
Low spreading shrub; 0.1–0.45 m high; fl. yellow, orange, red, brown, Aug–Oct. Sandy soils, flats. Distribution: SW: ESP.

Jacksonia viscosa Chappill ms
Erect, rounded shrub; 0.5–2 m high; fl. yellow, red, Feb–May/Sep–Dec. Sandy soils, gravelly loam, flats, lateritic ridges, granite hills. Distribution: SW: ESP, MAL.

Jansonia formosa Lindl.
Erect, spreading shrub; 0.5–3 m high, to 2 m wide; fl. red, Sep–Dec. Sandy soils, river banks. Distribution: SW: JF, WAR.

Kennedia beckxiana (F.Muell.) F.Muell.
CAPE ARID KENNEDIA
Prostrate or twining shrub or climber; fl. red with yellow centre, Sep–Dec. Sand, loam, granite hills & outcrops. Distribution: SW: ESP, MAL.

Kennedia carinata (Benth.) Domin
Prostrate shrub; fl. red, purple with yellow centre, Sep–Nov. Sandy, often gravelly soils, swampy river flats, lower slopes. Distribution: N: CK; SW: JF, SWA, WAR.

Kennedia coccinea Vent. CORAL VINE
Twining or trailing shrub or climber; fl. orange, pink, red, purple, Aug–Nov. Often sandy soils. Distribution: ER: CAR; SW: AW, ESP, JF, MAL, SWA, WAR.

Kennedia eximia Lindl.
Prostrate, mat-forming shrub; to 1 m wide; fl. red, Jun–Oct. Sandy & loamy soils, hillsides, sandplains, swampy areas. Distribution: SW: AW, ESP, JF, MAL.

Kennedia glabrata (Benth.) Lindl.
NORTHCLIFFE KENNEDIA
Prostrate shrub; 0.05–0.5 m high, to 5 m wide; fl. red, Aug–Nov. Soil pockets, sandy soils, granite oucrops. Distribution: SW: WAR.

Kennedia macrophylla (Meisn.) Benth.
AUGUSTA KENNEDIA
Climber; to 5 m high; fl. red, Sep–Oct. Loam, sand, granitic soils, interdunal depressions. Distribution: SW: SWA, WAR.

Kennedia microphylla Meisn.
Prostrate, mat-forming shrub; 0.05–0.3 m high, to 1.5 m wide; fl. red with yellow centre, Aug–Dec. Clay loam, sandy soils, swampy areas, coastal slopes. Distribution: SW: AW, ESP, JF, SWA.

Kennedia nigricans Lindl. BLACK KENNEDIA
Trailing or twining shrub or climber; to 4 m high; fl. black, yellow, orange, Jul–Nov. Sandy soils, coastal dunes, creek edges, flats. Distribution: SW: AW, ESP, SWA.

Kennedia prorepens (F.Muell.) F.Muell.
Prostrate or ascending shrub; 0.05–0.6 m high, to 2 m wide; fl. purple, violet, blue, Apr–Nov. Red sand, gravelly soils, laterite, sandplains, roadverges, creeklines. Distribution: N: DL; ER: COO, CR, GAS, GD, GVD, LSD, MUR, PIL, YAL; SW: AW, MAL.

Kennedia prostrata R.Br. SCARLET RUNNER
Prostrate or twining shrub; fl. red, Apr–Nov. Usually sandy gravelly soils. Distribution: ER: CAR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Kennedia stirlingii Lindl. BUSHY KENNEDIA
Trailing, twining or scrambling shrub; 0.1–1 m high; fl. orange, red, Aug–Nov. Sandy clay, laterite, granite outcrops, hillsides, swampy areas, river banks. Distribution: SW: JF, SWA.

* **Lablab purpureus** (L.) Sweet LABLAB BEAN
Climber; fl. pink, purple. Disturbed grounds. Distribution: N: CK, NK; ER: CAR, LSD; SW: GS, JF, SWA, WAR.

* **Lathyrus latifolius** L.
Climber; fl. purple, pink, white, Nov–Feb. Sandy & lateritic soils, roadsides, damp depressions. Distribution: SW: ESP, JF, WAR.

* **Lathyrus tingitanus** L. TANGIER PEA
Twining annual or perennial herb or climber; to 3 m high; fl. pale pink, purple, Oct–Nov. Sandy, loamy or clayey soils, roadsides, stream banks, drains. Distribution: SW: JF, SWA, WAR.

Latrobea brunonis (Benth.) Meisn.
Erect, spreading shrub; 0.2–0.9 m high; fl. yellow, Oct–Dec. Grey sand, low dunes, swamps, among granite rocks. Distribution: SW: ESP, WAR.

Latrobea diosmifolia Benth.
Erect shrub; 0.15–1 m high; fl. yellow, Sep–Jan. Peaty sand, swamps, seasonally wet flats. Distribution: SW: JF, WAR.

Latrobea genistoides (Meisn.) Meisn.
Erect, spreading shrub; 0.3–1 m high; fl. yellow, Aug–Dec. Sandy soils, slopes, granite outcrops, swampy flats. Distribution: SW: ESP, JF, WAR.

Latrobea hirtella (Turcz.) Benth.
Slender erect shrub; 0.5–1 m high; fl. yellow, red, purple at the base, Aug–Oct. Sandy, gravelly soils, quartzite crevices, hills, sandplains. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Latrobea sp. South Coast (A.M.Ashby 1949) pn
Shrub; 0.45–1.5 m high; fl. yellow, brown, occasionally purple, Aug–Nov. Sand or gravelly lateritic sand, slopes, swamps. Distribution: SW: ESP, JF, SWA, WAR.

Latrobea tenella (Meisn.) Benth.
Shrub; to 0.7 m high; fl. yellow, Aug–Feb. Sand, peat, swamps, winter-wet flats. Distribution: SW: AW, ESP, JF, SWA, WAR.

Latrobea tenella (Meisn.) Benth.
var. **grandiflora** Benth.
Slender erect or prostrate shrub; to 0.5 m high; fl. yellow. Distribution: SW: SWA, WAR.

Latrobea tenella (Meisn.) Benth. var. **tenella**
Slender erect or prostrate shrub; to 0.7 m high; fl. yellow, Aug–Feb. Sandy, peaty soils, swamps, winter-wet flats. Distribution: SW: JF, SWA, WAR.

Leptosema aculeatum Crisp
Erect, multi-stemmed, spinescent shrub; 0.15–0.35 m high; fl. red, Aug–Sep. Red or yellow sand, undulating low rises & plains. Distribution: ER: COO, GVD, MUR.

Leptosema anomalum (Ewart & Morrison) Crisp
Low, grass-like shrub; 0.15–0.5 m high; fl. ?yellow, Jul–Oct. Red alluvial soils. Distribution: N: DL; ER: GSD, PIL.

Leptosema aphyllum (Hook.) Crisp RIBBON PEA
Prostrate or erect, spreading shrub; 0.1–1 m high; fl. red, yellow, green, May–Oct. Sandy, often gravelly soils, lateritic ridges, sandplains, granite outcrops. Distribution: ER: CAR, MUR, YAL; SW: AW, GS.

Leptosema cervicorne Crisp
Shrub; 0.2–0.5 m high; fl. red, green, cream, Jul–Sep/Dec–Jan. Yellow or red sand, gravelly clay sand, sand dunes, flats, sandplains. Distribution: ER: COO, MUR; SW: AW, MAL.

Leptosema chambersii F.Muell.
Low, caespitose shrub; 0.15–0.6 m high; inflorescences basal; fl. red, May–Jan. Red sand, red loam, sandplains, sand dunes. Distribution: ER: COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL.

Leptosema daviesioides (Turcz.) Crisp
Prostrate or erect, pungent shrub; 0.07–1.2 m high; inflorescences basal; fl. red, May–Sep. Mostly sandy soils. Distribution: ER: COO, GVD, YAL; SW: AW, ESP, GS, MAL.

Leptosema macrocarpum (Benth.) Crisp
TOUCAN FLOWER
Densely tufted, leafless shrub; 0.15–0.6 m high; fl. red, brown, Jul–Sep. Sandy soils, sandhills, coastal plains, rocky limestone ridges. Distribution: ER: CAR; SW: GS.

Leptosema tomentosum (Benth.) Crisp
Densely tufted, leafless shrub; 0.2–0.6 m high; fl. green, yellow, cream, red, Aug–Oct. Gravelly or clayey sandy soils, yellow or white sand. Distribution: ER: COO; SW: AW, GS.

* **Lespedeza juncea** (L.f.) Pers.
Erect or decumbent shrub; 0.6–1.2 m high; fl. pink, purple. Distribution: SW: JF.

* **Lotus angustissimus** L. NARROWLEAF TREFOIL
Slender, diffuse, prostrate or ascending annual or perennial herb; 0.02–0.2 m high; fl. yellow, Sep–Jan. Sandy soils, disturbed or cultivated areas. Distribution: SW: ESP, JF, SWA, WAR.

Lotus australis Andrews AUSTRAL TREFOIL
Erect or spreading perennial or annual herb; 0.15–1 m high; fl. pink, purple, red, Jul–Nov. Sand, limestone, sand dunes, coastal cliffs, along creeks. Distribution: N: CK, OVP; ER: CAR, GAS, MUR, PIL, YAL; SW: GS.

Lotus cruentus Court REDFLOWER LOTUS
Prostrate to ascending annual herb; 0.05–0.5 m high; fl. red, pink, Jul–Oct/Jan–Apr. Sandy & clayey soils, stony soils, claypans, near creeks, dried up watercourses, damp saline areas. Distribution: ER: CAR, COO, CR, GAS, GSD, GVD, MUR, NUL, PIL, YAL; SW: AW.

* **Lotus suaveolens** Pers. HAIRY BIRDSFOOT TREFOIL
Much-branched, procumbent or ascending annual or perennial herb; 0.05–0.1 m high; fl. yellow, Oct–Feb. Sandy clay, sand, clay, disturbed & cultivated areas, often winter-wet depressions. Distribution: SW: AW, JF, SWA, WAR.

* **Lotus uliginosus** Schkuhr GREATER LOTUS
Erect or ascending perennial herb; 0.1–0.5 m high; fl. yellow, Nov–Mar. Mud, black sand, clay loam, disturbed & cultivated areas, swamps, creeklines. Distribution: SW: AW, JF, SWA, WAR.

* **Lupinus albus** L. WHITE LUPIN
Erect annual herb; 0.3–1.6 m high; fl. white tinged with blue-violet, Oct. Cultivated, occasionally naturalised in disturbed areas. Distribution: SW: JF.

* **Lupinus angustifolius** L. NARROWLEAF LUPIN
Erect, much-branched annual herb; 0.2–1.5 m high; fl. blue, white, Jul–Nov. Cultivated, occasionally naturalised in disturbed areas. Distribution: SW: AW, GS, JF, SWA, WAR.

* **Lupinus cosentinii** Guss. SANDPLAIN LUPIN
Robust, much-branched annual herb; 0.2–1.4 m high; fl. blue with a yellow-white "eye", Aug–Nov. Sandy soils, cultivated, occasionally naturalised in disturbed areas. Distribution: ER: CAR; SW: ESP, GS, JF, MAL, SWA.

*** Lupinus luteus** L. YELLOW LUPIN
Spreading or erect annual herb; 0.2–1 m high; fl. yellow, Aug–Nov. Sandy soils, cultivated, occasionally naturalised in disturbed areas. Distribution: SW: JF, SWA, WAR.

*** Macroptilium atropurpureum** (Moc. & Sesse) Urb. PURPLE BEAN
Trailing or twining perennial herb or climber; fl. dark purple, black, red, brown, Mar–Jul. Sand, clay, alluvium, cultivated, occasionally naturalised in disturbed areas. Distribution: N: CK, DL, NK, VB; SW: SWA.

*** Macroptilium lathyroides** (L.) Urb. PHASEY BEAN
Usually erect or somewhat trailing annual or biennial herb; to 1.2 m high; fl. pink, red, cream, green, purple rarely, Mar–Jun. Roadsides, waste grounds, banks of rivers & channels. Distribution: N: CK, OVP, VB.

Macroptilium lathyroides (L.) Urb.
var. **semierectum** (L.) Urb.
Usually erect or somewhat trailing annual or biennial herb; to 1.2 m high; fl. pink, red, cream, green, rarely purple, Mar–Jun. Roadsides, waste grounds, banks of rivers & channels. Distribution: N: CK, VB.

*** Medicago arabica** (L.) Huds. SPOTTED MEDIC
Prostrate or spreading annual herb; fl. yellow, Sep–Nov. Distribution: SW: AW, SWA, WAR.

*** Medicago intertexta** (L.) Mill. CALVARY MEDIC
Annual herb; to 0.5 m high; fl. yellow, Sep–Oct. Distribution: SW: JF, SWA.

*** Medicago intertexta** (L.) Mill. var. **intertexta**
Robust, decumbent or ascending annual herb; to 0.5 m high; fl. yellow, Sep–Oct. Distribution: SW: JF, SWA.

*** Medicago laciniata** (L.) Mill. CUTLEAF MEDIC
Annual herb; to 0.4 m high; fl. yellow, Aug–Oct. Distribution: ER: COO, MUR; SW: AW, GS, SWA.

*** Medicago laciniata** (L.) Mill. var. **laciniata**
Prostrate or ascending annual herb; to 0.4 m high; fl. yellow, Aug–Oct. Distribution: ER: COO, MUR; SW: AW, GS, SWA.

*** Medicago littoralis** Loisel. STRAND MEDIC
Prostrate annual herb; fl. yellow. Distribution: SW: AW, MAL, SWA.

*** Medicago lupulina** L. BLACK MEDIC
Procumbent or ascending annual or short-lived perennial herb; fl. yellow, Oct–Nov/Feb. Distribution: SW: AW, ESP, SWA, WAR.

*** Medicago minima** (L.) Bartal. SMALL BURR MEDIC
Annual herb; fl. yellow, Jul–Sep. Sand & clay soils. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL, SWA.

*** Medicago minima** (L.) Bartal. var. **minima**
Prostrate or erect annual herb; fl. yellow, Jul–Sep. Sandy & clayey soils.

*** Medicago orbicularis** (L.) Bartal. BUTTON MEDIC
Procumbent annual herb; fruits spineless; fl. yellow. Distribution: ER: COO.

*** Medicago polymorpha** L. BURR MEDIC
Prostrate or ascending annual herb; 0.04–0.2 m high, to 0.5 m wide; fl. yellow, Jan–Feb/May–Nov. Sandy & loamy soils, roadsides, agricultural & pastoral areas. Distribution: ER: CAR, COO, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Medicago sativa** L. ALFALFA
Erect or sprawling perennial herb; to 0.5 m high; fl. violet, purple, Oct–Feb. Sandy & clayey soils, roadsides, agricultural & pastoral areas. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, JF, MAL, SWA.

*** Medicago scutellata** (L.) Mill. SNAIL MEDIC
Annual herb; fruits spineless; fl. yellow. Distribution: SW: MAL.

*** Medicago truncatula** Gaertn. BARREL MEDIC
Annual, prostrate herb; hairy, barrel-shaped pods; fl. yellow, Sep. White-grey-black sand, red-brown clay loam, roadsides, riverbanks, coastal areas. Distribution: ER: MUR, NUL; SW: AW, ESP, GS, SWA.

*** Medicago truncatula** Gaertn. var. **truncatula**
Annual, prostrate herb; hairy, barrel-shaped pods; fl. yellow, Sep. White-grey-black sand, red-brown clay loam, roadsides, riverbanks, coastal areas.

*** Melilotus albus** Medik.
Erect annual or biennial herb; 0.3–2 m high; fl. white, Jul/Oct–Mar. Sandy soils, waste places, road verges. Distribution: SW: AW, ESP, SWA, WAR.

*** Melilotus indicus** (L.) All. KING ISLAND MELILOT
Erect or sprawling annual or biennial herb; 0.1–0.5 m high; fl. yellow, Aug–May. Sandy soils, limestone, waste places, road verges, river & creek banks. Distribution: ER: CAR; SW: ESP, GS, MAL, SWA, WAR.

*** Melilotus messanensis** (L.) All. MESSINA MELILOT
Erect or sprawling annual herb; to 0.4 m high; fl. yellow, Oct. Distribution: SW: SWA.

*** Melilotus officinalis** Lam. YELLOW SWEET CLOVER
Erect or decumbent annual or biennial herb; 0.5–2 m high. Waste grounds. Distribution: SW: ESP, MAL.

Mirbelia densiflora C.A.Gardner
Erect or straggling shrub; 0.2–1 m high; fl. golden yellow, orange, Oct/Jan. Stony loam, loamy sand, small ridges, breakaways, undulating plains. Distribution: ER: COO; SW: MAL.

Mirbelia depressa E.Pritz.
Erect or spreading, prickly shrub; 0.15–1 m high; fl. yellow, orange, red, brown, Aug–Oct. Sandy & clayey soils, often with lateritic gravel, sandplains. Distribution: ER: COO, GD, GVD, MUR, YAL; SW: AW, ESP, GS, MAL.

Mirbelia dilatata R.Br. HOLLY-LEAVED MIRBELIA
Erect or semi-weeping, prickly shrub; 0.5–3 m high; fl. pink, violet, purple, Sep–Jan. Gravelly soils, laterite, sandy soils. Distribution: ER: MUR; SW: AW, ESP, JF, MAL, SWA, WAR.

Mirbelia floribunda Benth. PURPLE MIRBELIA
Erect, slender or straggling shrub; 0.1–0.6 m high; fl. blue, purple, with a white-yellow "eye", Jul–Oct. Gravelly soils, laterite, sand, breakaways, plains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Mirbelia granitica Crisp & J.M.Taylor
Erect or spreading, pungent shrub; 0.3–1 m high; fl. yellow, red, Aug–Sep/Dec. Stony loam, loam, loamy sand, granitic hills & outcrops. Distribution: ER: COO, MUR; SW: AW, MAL.

Mirbelia longifolia C.A.Gardner
Erect shrub; 0.6–2.4 m high; fl. yellow, orange, purple, Sep–Oct. Sand, stony soils. Distribution: ER: YAL; SW: AW, GS.

Mirbelia magentea Crisp ms
Erect shrub; 1–2.5 m high; fl. pink, white, Aug–Nov. Distribution: SW: AW.

Mirbelia microphylla (Turcz.) Benth.
Erect, much-branched shrub; 0.15–1 m high; fl. yellow, red, Aug–Oct. Yellow sand, gravelly soils, clay loam, low stony ridges, granite hills, granite outcrops, sandplains. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, GS, MAL, SWA.

Mirbelia multicaulis (Turcz.) Benth.
Erect, rigid shrub; 0.15–0.5 m high; fl. yellow, orange, red, brown, Sep–Oct. Sandy soils, plains. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA.

Mirbelia ovata Meisn.
Spreading or prostrate shrub; 0.15–0.6 m high; fl. yellow, red, purple, Aug–Oct. Sandy loam, stony loam, undulating plains. Distribution: SW: AW, ESP, JF, MAL, WAR.

Mirbelia ramulosa (Benth.) C.A.Gardner
Erect, much-branched, spiny shrub; 0.3–2 m high; fl. yellow, red, purple, brown, Jun–Nov. White, yellow or red sand, sandy clay, limestone, granite outcrops, rocky hills, sand dunes, sandplains. Distribution: ER: CAR, COO, GSD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Mirbelia rhagodioides Crisp & J.M.Taylor
Erect, dense or open, prickly shrub; 0.3–1 m high; fl. yellow, red, brown, rarely white, Apr–Sep. Yellowish sand, red loam, lateritic soils, skeletal soils, rocky places, granite & quartz outcrops, breakaways, plains. Distribution: ER: COO, GAS, GVD, LSD, MUR, YAL; SW: AW.

Mirbelia seorsifolia (F.Muell.) C.A.Gardner
Erect, open shrub; 0.15–0.7 m high; fl. yellow, red, Aug–Dec. Yellow or red sand, plains. Distribution: ER: COO, GVD, MUR, YAL; SW: AW.

Mirbelia sp. Denham (W.E.Blackall 556) pn
Upright, rigid shrub; to 1.5 m high; fl. orange, yellow, red, white rarely, Jul–Sep. Red sand, small hills, plains. Distribution: ER: CAR, MUR; SW: GS.

Mirbelia sp. Helena & Aurora (B.J.Lepschi 2003) pn
Erect, pungent, leafless shrub; to 1.2 m high; fl. yellow, brown, Sep. Stony loam over ironstone, clayey sand, upper slopes of stony hills. Distribution: ER: COO.

Mirbelia sp. Kalbarri (M.D.Crisp 6261) pn
Shrub; 0.2–0.6 m high; fl. yellow, pink, Aug–Sep. Sandy soils, plains, low winter-wet areas. Distribution: ER: MUR; SW: GS.

Mirbelia sp. Toolonga (G.J.Keighery & N.Gibson 2059) pn
Dense, small shrub. Orange sand, flat sandplains with *Eucalyptus* & *Allocasuarina* species. Distribution: ER: CAR.

Mirbelia sp. Zuytdorp (G.J.Keighery & N.Gibson 1688) pn
Shrub; fl. yellow, orange, red, Aug. Yellow sand over limestone, gently sloping limestone upland, *Banksia* scrub. Distribution: SW: GS.

Mirbelia spinosa Benth.
Erect or ascending, spiny shrub; 0.2–1.5 m high; fl. yellow, orange, red, brown, Jun–Nov. Sandy soils, sandplains, sandhills, rocky hills, lateritic ridges, granite rocks. Distribution: ER: MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Mirbelia stipitata Crisp & J.M.Taylor
Spiny shrub; ca 0.6 m high; fl. Aug. Red sandy loam. Distribution: ER: MUR.

Mirbelia subcordata Turcz.
Erect, spreading shrub; 0.2–0.4 m high, to 0.8 m wide; fl. yellow, orange, red, Sep–Dec. Sand & gravel, sandy clay loam, slopes, rises, flats. Distribution: SW: AW, ESP, JF, SWA.

Mirbelia taxifolia C.A.Gardner
Shrub; 0.6–0.9 m high; fl. orange, yellow, Sep. Red or yellow sand. Distribution: ER: COO.

Mirbelia trichocalyx Domin
Erect, dense, spiny shrub; 0.15–0.75 m high; fl. yellow, orange, red, Jul–Oct. Yellow, grey or white sand, gravel, loam, undulating plains, rises, lateritic breakaways. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Mirbelia viminalis (Benth.) C.A.Gardner
Erect to spreading, much-branched, spiny shrub; 0.4–2 m high; fl. yellow, Mar–Oct. Sand, sandstone, stony loam, rocky outcrops, screes, plateaus, hills. Distribution: N: CK, DL, NK, OVP, VB; ER: CR, GSD, MUR, PIL, YAL.

Mucuna diabolica Keuchenius
Climber. White sand, vine thickets. Distribution: N: NK.

Mucuna diabolica Keuchenius
subsp. **kenneallyi** Verdc.
Climber. White sand, vine thickets. Distribution: N: NK.

Mucuna gigantea (Willd.) DC.
Climber; fl. green, cream, Jun–Jul. Black clay, freshwater swamps, seepage areas. Distribution: N: NK, VB.

Mucuna gigantea (Willd.) DC. subsp. **gigantea**
Climber; fl. green, cream, Jun–Jul. Black clay, freshwater swamps, seepage areas. Distribution: N: NK,VB.

Mucuna reptans Verdc.
Prostrate herb; fl. black, yellow, green, purple, Feb–Apr. Basalt or laterite, rocky slopes, screes. Distribution: N: NK.

Muelleranthus crenulatus A.T.Lee
Perennial herb; fl. yellow, brown, Jul–Aug. Stony red loam. Distribution: SW: MAL.

Muelleranthus stipularis (J.M.Black) A.T.Lee
Prostrate herb; fl. yellow, purple, black. Sandy soils, flats, ridges. Distribution: ER: CR, GD, GVD.

Muelleranthus trifoliolatus (F.Muell.) A.T.Lee
Prostrate to semi-prostrate annual or perennial herb; 0.02–0.3 m high, 0.3–2 m wide; fl. yellow, orange, brown, suffused with purple, Apr–Nov. Red sandy soils, clayey soils, stream & river banks, edges of lakes & pools, claypans, rocky outcrops. Distribution: ER: CAR, GAS, GD, LSD, MUR.

Nemcia acuta (Benth.) Domin
Erect or occasionally straggling shrub; 0.2–1 m high; fl. yellow, red, brown, Aug–Sep. Lateritic gravel & clay, granite outcrops, ridge tops, slopes. Distribution: SW: JF, SWA.

Nemcia alternifolia Crisp ms
Slender shrub; ca 0.3 m high. Gravelly sand or loam, undulating low rises. Distribution: SW: JF, SWA.

Nemcia aspera Crisp ms
Shrub; 0.5 m high; fl. yellow, orange, Oct. Gravel. Distribution: SW: AW, JF.

Nemcia axillaris (Meisn.) Crisp
Low, diffuse & spreading shrub; 0.2–0.4 m high, to 0.6 m wide; fl. orange, yellow, red, brown, Jul–Sep. Sandy & loamy soils with lateritic gravel, flats, breakaways, hillslopes, river banks. Distribution: SW: AW, GS, JF, SWA.

Nemcia capitata (Benth.) Domin BACON & EGGS
Prostrate, straggling to erect shrub; 0.2–0.75 m high; fl. orange, yellow, brown, red, Jul–Oct. Lateritic & granitic soils, clay, slopes, outcrops, swampy areas, plains. Distribution: SW: AW, GS, JF, SWA, WAR.

Nemcia carinata Crisp
Compact to spreading shrub; 0.5–1.2 m high; fl. yellow, orange, red, purple, Aug–Oct. Sandy & gravelly soils, low flats, undulating rises. Distribution: SW: AW, ESP, JF, MAL.

Nemcia cordata Crisp ms
Erect shrub; ca 1 m high. Sandy clay with laterite. Distribution: SW: JF, SWA.

Nemcia coriacea (Sm.) Domin
Erect shrub; 0.6–2.5 m high; fl. yellow, orange, red, purple, Apr/Sep–Nov. Sandy & gravelly soils over granite or quartzite, hillslopes. Distribution: SW: ESP, JF, WAR.

Nemcia crenulata (Turcz.) Crisp
Erect, bushy shrub; 0.8–2.5 m high; fl. yellow, red, brown, Sep–Oct. Stony soils, clay, hillsides. Distribution: SW: ESP, JF.

Nemcia cruciata Crisp ms
Erect, spreading shrub; 0.2–0.5 m high; 0.2–0.9 m wide; fl. yellow, orange, red, brown, Sep–Nov. Sandy & clay gravelly soils, low rises. Distribution: SW: MAL.

Nemcia cyanophylla Crisp ms
Bushy shrub; ca 0.8 m high; 1.2 m wide; fl. orange, red, Sep–Oct. Gravelly loam, low rises. Distribution: SW: AW, JF.

Nemcia dilatata (Benth.) Crisp
Shrub; 0.45–1 m high; fl. yellow, orange, red, brown, Sep–Nov. Lateritic gravelly soils, granite. Distribution: SW: AW, JF, SWA.

Nemcia effusa Crisp & F.H.Mollemans
Diffuse, open, spreading, straggling shrub; to 1 m high; fl. apricot, orange, red, brown, Jul–Aug. Gravelly soils. Distribution: SW: MAL.

Nemcia emarginata (S.Moore) Crisp
Erect, multi-stemmed shrub; 0.2–0.7 m high; fl. orange, yellow, red, Sep–Oct. Sandy soils, lateritic rises. Distribution: SW: ESP, JF.

Nemcia epacridoides (Meisn.) Crisp
Erect, dense shrub; 0.3–1.5 m high; fl. yellow, red, brown, Aug–Sep. Loam, gravel, laterite, granitic hills. Distribution: SW: JF.

Nemcia hookeri (Meisn.) Crisp
Bushy, erect shrub; 0.25–0.75 m high; fl. yellow, orange, red, Aug–Oct. Lateritic gravelly soils. Distribution: SW: AW, JF, MAL.

Nemcia ilicifolia (Meisn.) Crisp
Erect shrub; 0.3–2 m high; fl. yellow, orange, red, purple, brown, Aug–Oct. Sandy, often gravelly soils, laterite, stony hills, breakaways. Distribution: SW: AW, GS, JF, SWA.

Nemcia leakeana (J.Drumm.) Crisp MOUNTAIN PEA
Erect or sprawling shrub; 1–2 m high; fl. red, yellow, orange, Jul–Nov. Sandy clay or loam over quartzite, stony soils, mountains, ridges, steep slopes. Distribution: SW: ESP, JF.

Nemcia lehmannii (Meisn.) Crisp CRANBROOK PEA
Shrub; 0.3–0.4 m high; fl. yellow, purple, Sep–Oct. Presumed extinct. Distribution: SW: JF.

Nemcia luteifolia Domin
Gnarled shrub; 1–5 m high; fl. red, yellow, Sep–Oct. Skeletal mossy soils or loam over rock, mountain top. Distribution: SW: ESP.

Nemcia mondurup Crisp ms
Erect shrub; 1–2 m high; fl. red, Sep–Oct. Sandy clay or loam over quartzite, steep mountain & ridge slopes, gullies. Distribution: SW: AW, ESP, JF.

Nemcia obovata (Benth.) Crisp BOAT-LEAVED POISON
Dense, spreading shrub; 0.25–0.6 m high; fl. yellow, orange, red, Aug–Oct. Sandy & loamy soils, often with lateritic gravel, hills, undulating plains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Nemcia pauciflora (C.A.Gardner) Crisp
Erect shrub; 0.3–1 m high; fl. yellow, orange, red, Sep–Oct. Gravelly laterite, sandy soils, often over laterite, plains, low rises, ridges. Distribution: ER: GAS; SW: AW, GS.

Nemcia plicata (Turcz.) Crisp
Erect shrub; 0.3–1.5 m high; fl. yellow, orange, red, purple, brown, Aug–Oct. Lateritic soils, loamy clay. Distribution: SW: AW, GS, JF, MAL.

Nemcia pulchella (Turcz.) Crisp
Erect shrub; 0.3–2 m high; fl. yellow, orange, red, Sep–Nov. Yellow sand & gravel, sand over quartzite, rocky slopes. Distribution: SW: ESP, JF.

Nemcia punctata (Turcz.) Crisp
Erect, rounded shrub; 0.25–1 m high; fl. yellow, orange, red, brown, Aug–Sep. Sandy soils, undulating sandplains, flats. Distribution: SW: AW, ESP, JF, MAL, SWA.

Nemcia pyramidalis (T.Moore) Crisp
Erect, slender shrub; 0.3–2 m high; fl. yellow, orange, red, purple, Sep–Nov/Mar. Clayey sand over sandstone, skeletal gravelly soils, mountain saddle, valleys. Distribution: SW: ESP, JF.

Nemcia reticulata (Meisn.) Domin
Erect spreading or straggling, multi-stemmed shrub; 0.2–1 m high, to 1.5 m wide; fl. yellow, orange, brown, red, May–Nov. Grey, white or yellow sand, limestone ridges, coastal dunes, plains. Distribution: SW: AW, GS, JF, SWA.

Nemcia retusa (Lindl.) Domin
Decumbent, spreading or erect shrub; 0–1.5 m high; fl. yellow, orange, brown, red, purple, Aug–Nov. Gravelly soils, white sand, hillslopes, marine plains. Distribution: SW: ESP, JF, SWA.

Nemcia rubra Crisp
Erect slender or straggling shrub; 0.5–2.5 m high; fl. red, purple, orange, May/Aug–Nov. Rocky, skeletal soils, mountain slopes. Distribution: SW: ESP, JF.

Nemcia sp. A Avon (M.D.Crisp 6183) pn
Shrub; 0.3–0.8 m high; fl. yellow, purple, orange, red, Aug–Oct. Gravelly clay, sand. Distribution: SW: AW, ESP, GS, JF, MAL.

Nemcia sp. Ellen Peak (S.Barrett 245) pn
Shrub; ca 1.5 m high; fl. orange, red, Oct. Sandy loam over quartzite. Distribution: SW: ESP.

Nemcia sp. Mt Magog (S.Barrett 55) pn
Shrub; 1–5 m high; fl. yellow, Oct. Brown loam over quartzite. Distribution: SW: ESP.

Nemcia sp. crenulata capitate (E. & S.Pignatti 1588) pn
Shrub; 0.9–2.5 m high; fl. yellow, red, Sep–Oct. Granitic clay, sandy clay loam over quartzite, rocky hillsides. Distribution: SW: ESP, JF.

Nemcia sparsa Crisp ms
Shrub; 1–1.5 m high; fl. yellow, Oct–Nov. Gravelly loam, steep gullies, breakaway country. Distribution: SW: JF.

Nemcia spathulata (Benth.) Crisp POISON BUSH
Erect shrub; 0.2–1 m high; fl. yellow, orange, brown, red, Aug–Oct. Gravelly soils, sandy & clayey soils, often over laterite, low ridges, granite outcrops, rocky hillsides. Distribution: SW: AW, ESP, GS, JF, SWA.

Nemcia stipularis (Meisn.) Crisp
Erect shrub; 0.3–1.1 m high; fl. yellow, orange, brown, red, Sep–Nov. Gravelly clay loam, yellow sand, low ridges, flats. Distribution: SW: AW, JF.

Nemcia tricuspidata (Meisn.) Crisp
Erect shrub; 0.3–1.5 m high; fl. yellow, red, purple, Sep–Oct. Gravelly lateritic soils. Distribution: SW: AW, JF, MAL.

Nemcia triloba Crisp ms
Shrub; 1 m high; fl. orange, brown, Sep. Gravelly lateritic soil, eucalypt forest. Distribution: SW: AW, JF.

Nemcia vestita Domin
Erect, arborescent shrub; to 3 m high; fl. orange, red, Sep. Loam, mountains, steep upper slopes, quartzite crevices. Distribution: SW: ESP.

Nomismia rhomboidea (Benth.) Pedley
Viscid, prostrate or scrambling perennial herb or climber; fl. yellow, white, Apr–Nov. Sandy or skeletal soils, rocky sandstone hills, river banks. Distribution: N: CK, OVP, VB.

* **Ornithopus compressus** L. YELLOW SERRADELLA
Prostrate or decumbent annual herb; 0.04–0.07 m high; 0.15–0.6 m wide; fl. yellow, Aug–Jan. Sandy soils, disturbed areas, roadsides, paddocks, swamps. Distribution: SW: ESP, JF, SWA, WAR.

* **Ornithopus pinnatus** (Mill.) Druce
SLENDER SERRADELLA
Prostrate to ascending annual herb; 0.05–0.3 m high, to 0.6 m wide; fl. yellow, Aug–Feb. Sandy soils, disturbed areas, roadsides. Distribution: SW: AW, ESP, JF, SWA, WAR.

* **Ornithopus sativus** Brot. FRENCH SERRADELLA
Ascending or prostrate annual herb; fl. pink, white, Oct–Nov/Mar. Distribution: SW: ESP, JF, SWA.

Otion microphyllum Crisp ms
Low, dense shrub; to 0.3 m high; fl. yellow, with a red keel, Oct. Hard clayey sand, flats, roadverge. Distribution: SW: MAL.

Otion rigidum Crisp ms
Rounded, dense shrub; 0.4–0.8 m high; 0.4–1.5 m wide; fl. yellow, red, Nov. Sandy soils, flats, edges of salt lake. Distribution: SW: ESP, MAL.

Oxylobium lineare (Benth.) Benth.
NARROW-LEAVED OXYLOBIUM
Erect shrub; 0.7–4 m high; fl. red, yellow, Aug–Jan. White-grey sand, sandy clay, edges of watercourses or swamps. Distribution: N: VB; ER: MUR; SW: GS, JF, SWA, WAR.

Oxylobium linearifolium C.A.Gardner
Decumbent shrub; ca 1 m high; fl. yellow, red, Nov. Sandy clay. Distribution: SW: JF, WAR.

Oxylobium microphyllum Benth.
SMALL-LEAVED OXYLOBIUM
Low, straggling, dense shrub; 0.2–1.2 m high, to 2.5 m wide; fl. yellow, red, brown, Sep–Jan. Sandy soils, gravelly clay, flats, low-lying depressions. Distribution: SW: ESP, MAL.

Oxylobium racemosum (Turcz.) C.A.Gardner
NET-LEAF POISON
Erect shrub; 0.6–1.2 m high; fl. orange, red. Gravelly clay soils.

Paratephrosia lanata (Benth.) Domin
Erect, silver-grey shrub; 0.5–2 m high; fl. orange, Mar–Sep. Sandy, stony or calcareous soils, sandhills, sandplains, sandstone ranges. Distribution: N: CK, DL, NK, OVP; ER: TAN.

Phyllodium pulchellum (L.) Desv.
Shrub; to 1 m high; fl. pale yellow, white. Distribution: N: NK.

Phyllota barbata Benth.
Erect shrub; 0.2–1.5 m high; fl. yellow, red, brown, Jan–Apr/Jul. Sandy soils, low-lying winter-wet areas, hillslopes. Distribution: SW: ESP, JF, SWA, WAR.

Phyllota gracilis Turcz.
Spherical or procumbent, multi-stemmed shrub; 0.15–0.7 m high; fl. red, yellow, orange, Dec–Mar. White or grey sand, low dunes, winter-wet depressions. Distribution: SW: AW, JF, MAL, SWA.

Phyllota humilis S.Moore
Erect, multi-stemmed shrub; 0.1–0.7 m high; fl. yellow, Oct. Red or yellow sand, sand dunes, sandplains. Distribution: ER: COO, GVD, MUR.

Phyllota luehmannii F.Muell.
Erect, spreading, dense shrub; 0.15–0.6 m high; fl. yellow, orange, purple, red, Aug–Oct. Sand, dunes, sandplains. Distribution: ER: COO, GAS, GVD, LSD, MUR, YAL; SW: AW, JF, MAL.

Plagiocarpus axillaris Benth.
Erect shrub; 0.4–2 m high; fl. pale yellow, Mar–Jul. Sandstone, rocky slopes. Distribution: N: CK, NK, OVP, VB.

* **Podalyria sericea** (Andrews) R.Br.
Erect, silvery-grey shrub; 0.5–2.5 m high; fl. blue, purple. Garden escape on wasteland & road verges. Distribution: SW: JF, WAR.

* **Psoralea pinnata** L. AFRICAN SCURF PEA
Erect, slender shrub; 1–3 m high; fl. purple, blue, white, Nov–Feb. Sand, sandy loam, gravelly clay loam, swampy areas, flats. Distribution: SW: JF, SWA, WAR.

Ptychosema pusillum Benth. DWARF PEA
Perennial herb; mostly 0.05–0.1 m high; fl. red, brown, yellow, Aug–Oct. Sand, rises. Distribution: SW: GS, SWA.

Pultenaea aduncа Turcz.
Erect, slender shrub; 0.3–1 m high; fl. yellow, red, Mar/Oct. White-grey sand. Distribution: SW: ESP, JF, MAL.

Pultenaea arida E.Pritz.
Low, spreading shrub; 0.1–0.3 m high, to 0.45 m wide; fl. yellow, orange, red, Sep–Dec. Sandy or loamy clay soils, flats. Distribution: ER: COO; SW: ESP, MAL.

Pultenaea aspalathoides Meisn.
Erect shrub; 0.5–1.5 m high; fl. yellow, Sep–Dec. Sand, stony soils, damp flats. Distribution: SW: ESP, JF, SWA, WAR.

Pultenaea barbata C.R.P.Andrews
Shrub; 0.25–1 m high; fl. yellow, orange, red, brown, Sep–Jan. Grey-white sand, plains. Distribution: SW: ESP, JF, MAL, WAR.

Pultenaea calycina (Turcz.) Benth.
Rounded shrub; 0.45–1 m high; fl. yellow, orange, Aug–Oct. Sand, sandy clay, clay loam, flat plains. Distribution: SW: ESP, JF.

Pultenaea conferta Benth.
Prostrate to ascending, diffuse, much-branched shrub; 0.05–0.5 m high; 0.25–1 m wide; fl. red, yellow, orange, Sep–Jan. Sandy loamy & clayey soils, plains. Distribution: SW: ESP, MAL.

Pultenaea drummondii Meisn.
Erect, open shrub; 0.3–1.2 m high; fl. orange, yellow, red, Jul–Nov. Sandy clay, lateritic loam, flats, rises, swamp edges. Distribution: SW: JF, SWA, WAR.

Pultenaea elachista (F.Muell.) Crisp
Upright spreading shrub; 0.2–0.7 m high; 0.3–1 m wide; fl. yellow, orange, red, Jul–Dec. Sand, loam, limestone, flat plains. Distribution: ER: COO, HAM; SW: ESP, MAL.

Pultenaea empetrifolia Meisn.
Spreading shrub; to 0.4 m high; fl. yellow, orange, red, brown, Sep–Oct. Sandy clay, gravel, loam. Distribution: SW: AW, ESP, JF, MAL.

Pultenaea ericifolia Benth.
Erect or straggling shrub; 0.3–1 m high; fl. yellow, orange, red, Sep–Oct. Lateritic or granitic soils, flats, rises, granite outcrops. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pultenaea neurocalyx Turcz.
Erect, slender, divaricate shrub; 0.2–1.2 m high; fl. yellow, purple, red, Sep–Dec. Sandy & clayey soils, undulating sandplains, sandy ridges. Distribution: ER: COO; SW: AW, ESP, JF, MAL, WAR.

Pultenaea obcordata (R.Br.) Benth.
Erect or decumbent shrub; 0.2–1.2 m high; fl. orange, yellow, brown, red, Aug–Nov. Sand, limestone, coastal sand dunes & ridges. Distribution: ER: COO, HAM; SW: AW, ESP, JF, MAL, WAR.

Pultenaea ochreata Meisn.
Erect shrub; 0.3–2m high; fl. orange, yellow, brown, red, Jul–Oct. Sandy soils, winter-wet depressions. Distribution: SW: JF, SWA, WAR.

Pultenaea pauciflora M.B.Scott NARROGIN PEA
Dense, much-branched shrub; to 0.8m high; fl. yellow, Oct–Nov. Sandy & clay lateritic soils, undulating country. Distribution: SW: AW, JF.

Pultenaea pinifolia Meisn.
Erect, slender shrub; 1–3m high; fl. yellow, orange, Oct–Nov. Loam or clay, floodplains, swampy areas. Distribution: SW: JF, SWA, WAR.

Pultenaea radiata H.B.Will.
Open, upright shrub; 0.15–0.5m high; fl. yellow, orange, red, pink, purple, Sep–Oct. Laterite. Distribution: SW: JF, SWA, WAR.

Pultenaea reticulata (Sm.) Benth.
Erect shrub; 0.5–2m high; fl. yellow, orange, red, brown, Aug–Dec. Sandy soils, usually in winter-wet depressions. Distribution: SW: JF, SWA, WAR.

Pultenaea rotundifolia (Turcz.) Benth.
Straggling, spreading shrub; 0.15–0.4m high, to 1m wide; fl. yellow, red, Sep–Dec. Sandy soils, clay, laterite, undulating plains. Distribution: N: CK; SW: ESP, MAL.

Pultenaea skinneri F.Muell. SKINNER'S PEA
Slender shrub; 1–2m high; fl. yellow, orange, red, Jul–Sep. Sandy or clayey soils, winter-wet depressions. Distribution: SW: JF, SWA, WAR.

Pultenaea spinulosa (Turcz.) Benth.
Shrub; 0.15–0.4m high, to 0.8m wide; fl. yellow, Sep–Oct. Sandy soils over clay, flats. Distribution: SW: ESP, MAL.

Pultenaea strobilifera Meisn.
Slender, erect shrub; 0.15–0.5m high; fl. yellow, orange, red, brown, pink, Sep–Oct. Sandy soils, sandplains, dunes, ridges. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Pultenaea tenuifolia R.Br.
Procumbent shrub; 0.05–0.2m high, to 0.3 wide; fl. yellow, orange, red, Sep–Nov. Sandy soils, coastal or near-coastal limestone. Distribution: SW: ESP, JF, WAR.

Pultenaea verruculosa Turcz.
Shrub; 0.2–0.5m high; fl. yellow, orange, brown, Sep–Nov. Sandy soils, sandplains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pultenaea verruculosa Turcz.
var. **brachyphylla** (Turcz.) Benth.
Erect shrub; 0.2–0.5m high; fl. yellow, orange, brown, Sep–Oct. Sandy soils. Distribution: SW: AW, ESP, JF, MAL, SWA.

Pultenaea verruculosa Turcz. var. **pilosa** Benth.
Erect shrub; 0.2–0.5m high; fl. yellow, orange, brown. Sandy soils, sandplains. Distribution: SW: AW, ESP, JF, MAL.

Pultenaea verruculosa Turcz. var. **verruculosa**
Erect shrub; 0.2–0.5m high; fl. yellow, orange, brown, Sep–Nov. Sandy soils. Distribution: SW: JF.

Pultenaea vestita R.Br.
Erect or procumbent shrub; 0.2–0.5m high; fl. orange, brown, pink, Sep. Sandy soils, coastal cliffs, granite. Distribution: SW: AW, ESP, JF.

Pycnospora lutescens (Poir.) Schindl.
Prostrate or climbing perennial herb or shrub; fl. pink, violet, purple, Mar–Apr. Lateritic loam, sandy soils. Distribution: N: CK, NK, VB.

* **Retama raetam** (Forssk.) Webb
Pendulous shrub; to 3m high; fl. white, Jul. White sand, sand dunes. Distribution: SW: JF.

Rhynchosia australis Benth. RHYNCHOSIA
Prostrate or twining perennial herb or climber; to 5m high; fl. yellow, Mar–Aug. Lateritic & basaltic soils, ridges, shell dunes. Distribution: N: NK.

Rhynchosia minima (L.) DC. RHYNCHOSIA
Prostrate or twining perennial herb or climber; 0.15–3m high; fl. yellow, orange, Jan–Nov. Variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, LSD, PIL.

Rhynchosia rostrata Benth.
Erect shrub; 0.5–0.6m high; fl. yellow flushed with red, Jul. Stony ground.

Rhynchosia sp. Bungaroo Creek (M.E.Trudgen 12402) pn
Spreading to erect, viscid shrub; 0.2–0.9m high; fl. yellow, May–Oct. Stony soils, limestone & sandstone rocks, rocky drainage lines, gullies & gorges. Distribution: ER: CAR, PIL.

* **Robinia pseudoacacia** L.
Tree; to 15m high; with spiny stems & branches; fl. white, Sep–Dec. Disturbed areas, along creeks. Distribution: SW: AW, JF, SWA, WAR.

Rothia indica (L.) Druce
Prostrate annual herb; to 0.4m high; fl. yellow, orange, red, Apr–Aug. Sandy soils, seasonally inundated areas, sandhills & flats. Distribution: ER: PIL.

Rothia indica (L.) Druce subsp. **australis** A.E.Holland
Prostrate annual herb; to 0.3m high; densely covered in spreading hairs; fl. Apr–Aug. Sandy soils, sandhills & sandy flats. Distribution: ER: PIL.

Rothia trifoliata DC.
Prostrate or spreading annual herb; fl. pink, Apr. Distribution: N: DL.

Sesbania cannabina (Retz.) Pers. SESBANIA PEA
Erect, spindly annual herb or shrub; 0.5–3m high; fl. yellow, orange streaked with red, Feb–Oct. Sandy, clay & loamy soils, creek & river beds, areas subjected to seasonal water-logging. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, PIL.

Sesbania erubescens (Benth.) N.T.Burb.
Erect, slender annual herb or shrub; to 2.5 m high; fl. pink, blue, purple, Mar–Sep. Edges of swamps, billabongs & rivers, claypans. Distribution: N: CK, DL, VB.

Sesbania formosa (F.Muell.) N.T.Burb.
WHITE DRAGON TREE
Tree; 2.5–13 m high; fl. white, cream, May–Sep. Alluvium, sand, along creeks & rivers, margins of swamps. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, PIL.

Sesbania simpliciuscula Benth.
Herb or shrub; 0.9–5 m high; fl. yellow often flecked with red, Mar–Aug/Dec. Sand, clay or black soils, along rivers, creeks, drainage lines. Distribution: N: CK, DL, NK, OVP, VB.

Sesbania simpliciuscula Benth.
var. **fitzroyensis** N.T.Burb.
Herb or shrub; 0.9–5 m high; fl. yellow often flecked with red, Apr–Jun. Sandy, black soils, along rivers & creeks. Distribution: N: CK, DL, NK, OVP.

Sesbania simpliciuscula Benth. var. **simpliciuscula**
Herb or shrub; 0.9–5 m high; fl. yellow often flecked with red, Mar–Aug/Dec. Sandy & clayey soils, along drainage lines. Distribution: N: DL, OVP, VB.

Sphaerolobium alatum Benth.
Slender, open, leafless shrub; 0.2–0.7 m high; fl. yellow, red, brown, Jul–Nov. Laterite, sand, sandy soils. Distribution: SW: ESP, JF, WAR.

Sphaerolobium daviesioides Turcz.
PRICKLY GLOBE PEA
Erect, rigid, leafless shrub; 0.2–0.6 m high; fl. orange, yellow, red, Aug–Oct. Sandy, sometimes gravelly soils, sandplains. Distribution: ER: HAM; SW: ESP, JF, MAL, WAR.

Sphaerolobium drummondii Turcz.
Erect, leafless shrub; 0.15–0.6 m high; fl. red, yellow, orange, Jul–Nov. White-grey sand, sandy clay or loam, sandplains, swampy areas, granite slopes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Sphaerolobium drummondii Turcz.
subsp. **cordatum** R.Butcher ms
Erect, leafless shrub; to 0.6 m high; fl. pale yellow, Sep–Oct. Sand, granite slopes. Distribution: SW: ESP, MAL.

Sphaerolobium fornicatum Benth.
Shrub; 0.1–1 m high; fl. yellow, orange, red, Oct–Jan. Peaty sand, winter-wet flats & swamps. Distribution: SW: JF, SWA, WAR.

Sphaerolobium gracile Benth.
Low straggling or prostrate shrub; to 0.8 m high; fl. yellow, orange, Sep–Oct/Jan. Sand. Distribution: SW: AW, GS, SWA.

Sphaerolobium grandiflorum (R.Br.) Benth.
Erect or ascending, slender, leafless shrub; 0.3–1.2 m high; fl. red, yellow, orange, Sep–Nov. Sand, seasonally wet areas, swamps. Distribution: SW: ESP, JF, WAR.

Sphaerolobium linophyllum (Huegel) Benth.
Prostrate to ascending shrub; 0.05–0.4 m high; fl. red, yellow, orange, Sep–Feb. Sandy soils, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Sphaerolobium macranthum Meisn.
Erect shrub; 0.25–0.8 m high; fl. yellow, orange, red, Sep–Oct. Sandy soils. Distribution: ER: COO; SW: AW, ESP, GS, JF, SWA, WAR.

Sphaerolobium macranthum Meisn.
var. **macranthum**
Erect shrub; 0.25–0.8 m high; fl. yellow, orange, red, Sep–Oct. Sandy soils.

Sphaerolobium medium R.Br.
Erect, leafless shrub; 0.1–0.6 m high; fl. yellow, orange, red, Aug–Dec. Sandy or clayey soils, laterite. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Sphaerolobium nudiflorum (Meisn.) Benth.
Low shrub; 0.15–0.6 m high; fl. yellow, orange, Oct–Jan. Sand, gravel, flats, granite hills. Distribution: SW: ESP, JF, WAR.

Sphaerolobium parviflorum (Benth.) R.Butcher ms
Low erect shrub; 0.15–0.4 m high; fl. yellow, red, Sep. White sand. Distribution: SW: ESP, MAL.

Sphaerolobium pubescens R.Butcher
Shrub (or subshrub); 0.2–0.45 m high; calyx, bracts, bracteoles & pedicels with long spreading hairs; fl. yellow, Oct–Nov. Sand over clay, winter-wet flats, undulating plains. Distribution: SW: ESP, JF, WAR.

Sphaerolobium pulchellum Meisn.
Low shrub; 0.1–0.3 m high; fl. pink, purple, yellow, Sep–Oct. Sand over laterite, gravel, plains. Distribution: SW: GS, SWA.

Sphaerolobium racemulosum Benth.
Slender, spindly shrub; 0.3–1 m high; fl. red, orange with yellow "eye", Jul–Nov. Sandy soils, clay, clayey loam, swampy areas, river flats, slopes. Distribution: SW: ESP, JF, WAR.

Sphaerolobium rostratum R.Butcher
Erect to sprawling shrub (or subshrub); 0.6–1.6 m high; keel petals with distinctive acuminate to rostrate apex; fl. pink, cream, Sep–Dec. Sandy soils & clayey sand, creeklines, seasonally wet swamps. Distribution: SW: JF, WAR.

Sphaerolobium scabriusculum Meisn.
Erect, leafless shrub; 0.3–0.6 m high; fl. yellow, Sep–Nov. Sandy soils, lateritic gravel, hillslopes, sandplains. Distribution: SW: ESP, JF, SWA, WAR.

Sphaerolobium vimineum Sm.
LEAFLESS GLOBE PEA
Erect or ascending, leafless, slender, multi-stemmed shrub; 0.3–1.2 m high; fl. orange, yellow, red, Aug–Dec. Black peaty soils, sandy clay, clay, winter-wet depressions, swamp edges. Distribution: SW: ESP, JF, SWA, WAR.

*** Stylosanthes guianensis** (Aubl.) Sw. STYLO
Erect or prostrate perennial herb or shrub; to 0.5 m high; fl. yellow with red-brown markings, Feb/Jun–Jul. Loam, irrigation areas. Distribution: N: VB; ER: PIL.

*** Stylosanthes hamata** (L.) Taub. VERANO STYLO
Decumbent herb or shrub; to 0.4 m high; fl. yellow, Apr–Sep. Sandy & clayey soils, seepage areas, creek banks, pool edges. Distribution: N: DL, NK, VB; ER: PIL.

*** Stylosanthes humilis** Kunth TOWNSVILLE STYLO
Prostrate or decumbent perennial herb or shrub; 0.1–0.6 m high; fl. yellow, orange, Apr–Jul. Sand, laterite, damp areas. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR.

*** Stylosanthes scabra** Vogel
Erect shrub; to 1 m high; fl. yellow, May–Jun. Distribution: N: CK, DL, NK.

*** Stylosanthes viscosa** Sw.
Upright herb or shrub; to 0.5 m high; fl. yellow, Feb–Mar. Undulating sandstone upland. Distribution: N: NK.

*** Sutherlandia frutescens** (L.) R.Br. CANCER BUSH
Erect shrub; to 1.7 m high; fl. orange, red, Dec–Jan. Near-coastal limestone. Distribution: SW: AW, SWA, WAR.

Swainsona acuticarinata (A.T.Lee) Joy Thomps.
Prostrate perennial herb; ca 0.45 m high; fl. purple, Jul/Oct. Red sandy soils with limestone. Distribution: ER: COO, CR.

Swainsona affinis (A.T.Lee) Joy Thomps.
Prostrate perennial herb; 0.05–0.3 m high; fl. purple, pink, blue, red, Jul–Oct. Red sand, red sandy loam, margins of salt lakes, claypans, sand dunes, creeklines. Distribution: ER: COO, CR, GAS, GVD, MUR, NUL, YAL; SW: AW, GS, MAL.

Swainsona beasleyana F.Muell.
Procumbent perennial herb; to 0.2 m high; fl. purple, blue, pink, Aug–Sep. Red sandy or gravelly loam soils. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW.

Swainsona calcicola Joy Thomps.
Prostrate or ascending perennial herb; fl. pink, purple, red, Aug–Sep. Sand, coastal limestone, dunes. Distribution: ER: CAR.

Swainsona campestris J.M.Black
Decumbent or ascending perennial herb; 0.15–0.3 m high; fl. pink, blue, purple, Jul–Oct. Red sandy & clayey loamy soils over limestone. Distribution: ER: COO, NUL.

Swainsona campylantha F.Muell.
Low-growing perennial herb; fl. pink, purple, Mar–Aug. Heavy soils, along rivers & creeks. Distribution: N: DL, OVP; ER: GSD, PIL.

Swainsona canescens (Benth.) F.Muell.
GREY SWAINSONA
Prostrate or erect, spreading perennial herb; 0.15–0.6 m high; fl. purple, pink, yellow, green, May–Dec. Usually on red sandy soils. Distribution: ER: CAR, COO, GAS, GVD, MUR, PIL; SW: GS.

Swainsona colutoides F.Muell. BLADDER VETCH
Erect annual herb; 0.45–1.3 m high; usually found only after fire; fl. purple, violet, Apr–Dec. Sandy & clayey soils, flats. Distribution: ER: COO, MUR; SW: AW, MAL.

Swainsona complanata Joy Thomps.
Erect annual herb; 0.1–1 m high; fl. purple, blue, red, brown, Jul–Oct. Red sand, loam or stony soils. Distribution: ER: CAR, GAS, PIL.

Swainsona cornuta Joy Thomps.
Procumbent annual or perennial herb; to 0.3 m high; fl. purple, Aug. Red clay. Distribution: ER: CAR.

Swainsona decurrens A.T.Lee
Erect annual herb; 0.3–0.6 m high; fl. purple, red, May–Sep. Sandy & stony soils, rocky ridges, watercourses. Distribution: ER: LSD, PIL.

Swainsona disjuncta Joy Thomps.
Prostrate perennial herb; fl. purple, red, pink, Nov. Red sandy soils, among rocks. Distribution: ER: COO.

Swainsona ecallosa Sprague
Erect, single-stemmed annual herb; 0.3–1.2 m high; fl. purple, Aug–Oct. Stony flats. Distribution: ER: CAR.

Swainsona elegans A.T.Lee
Prostrate or ascending annual herb; 0.07–0.3 m high; fl. purple, blue, red, Jul–Oct. Red sand, loam or clay, damp, often salty places, stony hilly country. Distribution: ER: CAR, MUR, YAL; SW: AW.

Swainsona elegantoides (A.T.Lee) Joy Thomps.
Ascending or erect annual herb; 0.3–2 m high; fl. purple, red, brown, May–Oct. Red sandy soils, among rocks, flats, moist floodplains. Distribution: ER: CAR, GAS, MUR, YAL.

Swainsona flavicarinata J.M.Black
Prostrate or somewhat ascending perennial herb; ca 0.45 m high; fl. purple, red, pink, with green-yellow keel. Distribution: ER: CAR, GVD.

Swainsona formosa (G.Don) Joy Thomps.
STURT'S DESERT PEA
Prostrate annual or short-lived perennial herb; 0.05–0.2 m high, to 3 m wide; fl. red with black "eye", Jun–Oct. Red sandy or loamy soils, creeklines, undulating stony hills. Distribution: ER: CAR, COO, CR, GAS, GSD, GVD, LSD, MUR, NUL, PIL; SW: AW.

Swainsona forrestii A.T.Lee
Erect or spreading, single-stemmed annual herb; 0.3–1.2 m high; fl. brown, red, purple, pink, Aug–Oct. Sandy or loamy, often stony soils, near creekbanks, floodplains near quartzite hills. Distribution: ER: CAR, GAS, PIL.

Swainsona gracilis Benth.
Prostrate or ascending perennial herb; 0.2–0.45 m high; fl. purple, blue, Aug–Sep. Sand, wet places, granite outcrops, claypans. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, SWA.

Swainsona halophila Joy Thomps.
Prostrate or occasionally ascending annual herb; ca 0.15 m high; fl. purple, blue, Jul–Sep. Clay flats, salt lakes. Distribution: ER: COO, GAS, MUR.

Swainsona incei W.R.Price
Erect or ascending annual or perennial (occasionally) herb; 0.15–0.5 m high; fl. purple, red, Jul–Sep. Red sandy or stony soils, creek beds, salt pans. Distribution: ER: CAR, COO, GAS, MUR, PIL.

Swainsona kingii F.Muell.
Prostrate or ascending annual or perennial herb; 0.05–0.15 m high; fl. pink, purple, red, brown, May–Oct. Sand, loam, clay, rocky clay flats, creek-beds or lake-beds. Distribution: N: NK; ER: CAR, COO, GAS, GSD, GVD, LSD, MUR, NUL, PIL, YAL; SW: GS.

Swainsona laciniata A.T.Lee
Prostrate or ascending perennial herb; to 0.15 m high; fl. purple, Jul–Sep. Silty, saline flats. Distribution: ER: GAS, MUR, PIL.

Swainsona leeana J.Z.Weber
Prostrate or ascending annual or perennial herb; 0.02–0.15 m high; fl. purple, pink, Sep–Oct. Stony soils or clay-loam, dry watercourses. Distribution: ER: CAR, COO, CR, GD, MUR, PIL.

Swainsona longicarinata Joy Thomps.
Prostrate or ascending perennial or annual (occasionally) herb; to 0.35 m high; fl. purple, pink, brown, red, Jul–Sep. Sand, clay, coastal calcareous dunes, flats. Distribution: ER: CAR; SW: GS.

Swainsona longipilosa Joy Thomps.
Annual herb; ca 0.04 m high; fl. reddish, purple, Aug. Stony exposed hilltops. Distribution: ER: CAR.

Swainsona maccullochiana F.Muell. ASHBURTON PEA
Erect, single-stemmed annual herb; 0.5–3 m high; fl. purple, red, blue, pink, Jul–Oct. Loamy & gravelly soils, low-lying moist areas, near watercourses. Distribution: ER: GAS, PIL.

Swainsona microcalyx J.M.Black
Prostrate or low-growing perennial herb; fl. purple. Sandy margins of salt lakes, flats.

Swainsona microphylla A.Gray
SMALL-LEAF SWAINSONA
Decumbent or erect perennial herb; to 1.5 m high; fl. purple, red, brown, pink, Jul–Sep. Red sand, sand dunes, sandplains. Distribution: ER: COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL.

Swainsona oliveri F.Muell.
Slender, prostrate to ascending perennial herb; 0.02–0.15 m high; fl. cream, yellow, sometimes tinged pink, Sep. Clay or loam over calcrete, plains, low rises. Distribution: ER: COO, GVD, HAM, MUR, NUL; SW: AW, SWA.

Swainsona oroboides Benth. VARIABLE SWAINSONA
Prostrate or ascending perennial herb; to 0.15 m high; fl. purple, red, brown, Jun–Sep. Red loam or sand, occasionally in clay, floodplains, creek beds, halophytic flats. Distribution: ER: COO, CR, GAS, GD, GVD, MUR, PIL, YAL.

Swainsona paradoxa W.Fitzg.
Prostrate or ascending perennial or annual herb; to 0.2 m high; fl. purple, pink, occasionally white, Apr–Sep. Margins of salt lakes, salt flats. Distribution: ER: MUR.

Swainsona paucifoliolata Joy Thomps.
Prostrate or ascending perennial herb; to 0.15 m high; fl. purple, pink, Apr/Aug–Sep. Loam, clay, creeklines, claypans, soakage areas. Distribution: ER: CAR, MUR, PIL, YAL.

Swainsona pedunculata A.T.Lee
Small ascending annual herb; ca 0.2 m high; fl. purple. Rocky or stony places. Distribution: ER: CAR, MUR.

Swainsona perlonga Joy Thomps.
Scrambling perennial herb; to 1 m high; fl. purple, pink, Aug. Clay, river banks, swampy areas, saline areas. Distribution: ER: YAL; SW: GS.

Swainsona phacoides Benth. DWARF SWAINSONA
Prostrate or ascending perennial or annual (ephemeral) herb; to 0.3 m high; fl. pale to dark red, purple, Jul–Sep. Red loam, rocky loam, clay depressions, dunes. Distribution: ER: CR, GAS, GSD, MUR.

Swainsona pterostylis (DC.) Bakh.f. TJARIN
Low-growing or prostrate perennial herb; 0.15–0.4 m high; fl. purple, violet, Apr–Oct. Red or white sand, clay, red loam, coastal sandhills, claypans, sandplains, creeklines, floodplains. Distribution: N: DL; ER: CAR, GAS, MUR, PIL; SW: GS.

Swainsona purpurea (A.T.Lee) Joy Thomps.
Erect or spreading annual or perennial herb; 0.3–0.5 m high; fl. purple, pink, Aug–Oct. Sandy loamy soils, gypsum, salt pans, lake margins, clay depressions. Distribution: ER: COO, GAS, MUR, YAL.

Swainsona rostellata A.T.Lee
Prostrate perennial herb; 0.01–0.05 m high; 0.07–0.45 m wide; fl. purple, blue, red, brown, Jul–Sep. Red sand or clay-loam, salt lakes margins, near swamps. Distribution: ER: COO, MUR, YAL; SW: GS.

Swainsona rotunda Joy Thomps.
Prostrate herb; fl. pale blue, purple lilac, Aug. Red sandy loam. Distribution: ER: GAS.

Swainsona sp. Hamersley Station (A.A.Mitchell 196) pn
Prostrate annual herb; to 0.1 m high; fl. blue, Mar. Flat crabholed plain. Distribution: ER: PIL.

Swainsona sp. Millstream (A.A.Mitchell PRP 798) pn
Annual, prostrate herb; 0.03–0.05 m high. Cracking clay, tussock grassland. Distribution: ER: PIL.

Swainsona sp. Shark Bay (M.E.Trudgen 7588) pn
Prostrate annual or perennial herb; fl. purple, red, brown, Sep–Oct. Sand over limestone. Distribution: ER: CAR; SW: GS.

Swainsona stenodonta F.Muell.
Erect annual herb; 0.3–1 m high; fl. dark brown, red, purple, black, Jul–Oct. Stony sandy or loamy soils, stony watercourses, sandstone rocks, plains. Distribution: ER: PIL.

Swainsona tanamiensis Joy Thomps.
Prostrate or erect perennial herb; 0.07–0.25 m high; fl. purple, pink, Apr–Sep. Red clay loam, sandy soils, floodplains, edges of saline depressions or lakes. Distribution: N: DL; ER: COO, PIL, TAN.

Swainsona tenuis E.Pritz.
Prostrate perennial herb; fl. purple, blue, red, brown, Jul–Sep. Red clay or loam, sandy soils, clay or stony flats, creeks, rocky places. Distribution: ER: CR, GAS, GD, GVD, MUR, NUL, PIL; SW: AW.

Swainsona unifoliolata F.Muell.
Erect or ascending perennial herb; to 0.3 m high; fl. purple, Aug. Gypsum, limestone, salt flats, margins of salt lakes. Distribution: ER: CR, GVD, LSD, MUR.

Swainsona villosa J.M.Black
Prostrate or low-growing annual or perennial herb; to 0.2 m high; fl. purple, pink, Jul–Aug. Red sandy or loamy soils. Distribution: ER: GAS, GSD, LSD, PIL.

Tadehagi triquetrum (L.) Ohashi
Erect, multi-stemmed shrub; 0.8–1.5 m high; fl. pink, red, Jan–May. Silt or clay, creeks, seasonally inundated areas. Distribution: N: NK.

Tadehagi triquetrum (L.) Ohashi
subsp. **robustum** Pedley ms
Erect, multi-stemmed shrub; 0.8–1.5 m high; fl. pink, red, Jan–May. Silt or clay, creeks, seasonally inundated areas. Distribution: N: NK.

Templetonia aculeata (F.Muell.) Benth.
Erect, open, many-stemmed shrub; 0.2–0.5 m high; fl. yellow, brown, red, Aug–Sep. Sandy, sometimes gravelly soils, undulating plains. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, GS, MAL.

Templetonia battii F.Muell.
Mid-dense, spreading, leafless shrub; 0.2–1.4 m high, to 1.2 m wide; fl. yellow, brown. Sand, clay loam, loam & gypsum, near salt lakes. Distribution: ER: COO, HAM; SW: ESP, MAL.

Templetonia biloba (Benth.) Polhill
Slender, erect, spreading shrub; 0.15–0.5 m high; fl. yellow, brown, red, May–Sep. Sandy & gravelly soils. Distribution: SW: GS, JF, SWA.

Templetonia drummondii Benth.
Prostrate or ascending shrub; 0.1–0.4 m high; fl. yellow, brown, purple, Aug–Sep. Lateritic soils. Distribution: SW: JF, SWA.

Templetonia egena (F.Muell.) Benth.
ROUND TEMPLETONIA
Erect, multi-stemmed, broom-like, leafless shrub; 1–3 m high; fl. yellow, brown, purple, red, Jul–Nov. Usually red sandy or lateritic soils, plains. Distribution: ER: COO, CR, GAS, GSD, GVD, MUR, NUL, PIL, TAN, YAL; SW: AW.

Templetonia hookeri (F.Muell.) Benth.
Slender, somewhat weeping shrub; 1–3 m high; fl. yellow, green, Jan–Oct. Laterite or gravelly soils, sandstone, quartzite, rocky ridges & outcrops, creeks. Distribution: N: CK, NK, OVP, VB; ER: PIL.

Templetonia incana J.H.Ross
Slender shrub; 0.5–3 m high; fl. red, orange, yellow, May–Sep. Red sand, dunes. Distribution: ER: GD, GSD, LSD, MUR, PIL.

Templetonia neglecta J.H.Ross
Erect shrub; 0.3–1 m high; fl. yellow, Jun–Sep. Red sand or loam or clay. Distribution: SW: ESP.

Templetonia retusa (Vent.) R.Br.
COCKIE'S TONGUE
Much-branched shrub; 0.3–4 m high; fl. red, white, yellow rarely, Apr–Nov. Frequently limestone or sand or loam over limestone, coastal areas. Distribution: ER: COO, HAM, NUL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Templetonia smithiana J.H.Ross
Erect, leafless shrub; to 3 m high; fl. yellow, purple, brown. Sandy loam, margins of salt lakes & flats. Distribution: ER: COO; SW: AW.

Templetonia sulcata (Meisn.) Benth.
CENTIPEDE BUSH
Multi-stemmed, leafless shrub; 0.3–3.2 m high; fl. yellow, purple, brown, May–Sep. Variety of soils. Distribution: N: DL; ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Tephrosia arenicola Maconochie
Erect, tomentose shrub; 0.3–0.6 m high; fl. orange, Apr–May. Red sand, sandy gravel, alluvium, sandplains, sand ridges, drainage lines. Distribution: ER: GD, GSD, LSD, PIL.

Tephrosia bidwillii Benth.
Shrub; 0.3–0.9 m high; fl. orange, May/Aug. Distribution: ER: CAR, GSD, PIL.

Tephrosia brachycarpa Benth.
Low perennial herb or shrub; ca 0.1 m high; fl. blue, purple, Apr. Sandy & gravelly soils. Distribution: N: OVP; ER: GSD, TAN.

Tephrosia brachyodon Domin
Perennial herb or shrub; 0.2–0.6 m high; fl. violet, pink, Mar–Jul. Loam, laterite, basalt, sandstone, rocky outcrops & slopes, along creeks, sand dunes. Distribution: N: CK, DL, NK, OVP; ER: GSD.

Tephrosia clelandii Pedley ms
Description unknown.

Tephrosia clementii Skan
Prostrate & spreading annual herb; 0.1–0.25 m high; fl. orange, red, Jan–Mar. Clay loam, stony plains, creeklines. Distribution: ER: GAS, MUR, PIL.

Tephrosia conspicua W.Fitzg.
Erect, sericeous shrub; to 3 m high; fl. orange, red, Mar/Oct. Sandy soils, sandstone. Distribution: N: VB.

Tephrosia coriacea Benth.
Erect, sericeous shrub; 0.4–0.6 m high; fl. orange, red, Jan–May. Sand, loam, sandstone, rocky cliffs, boulders, along watercourses. Distribution: N: CK, NK, VB; ER: CAR, MUR.

Tephrosia crocea Benth. BAYNJOOD
Prostrate to sprawling herb or shrub; to 0.5 m high; fl. orange, red, Jan–Apr/Sep. Sandy soils. Distribution: N: DL.

Tephrosia densa (Benth.) Pedley ms
Erect, open shrub; 0.3–0.9 m high; fl. orange, red, Mar–Sep. Stony soils, rocky river & creek beds, stony plains. Distribution: ER: CAR, GAS, GSD, LSD, MUR, PIL.

Tephrosia flammea Benth.
Erect shrub; 0.3–1 m high; fl. orange, red, Mar–Sep. Loam, red sand, gravel, creeklines, sandhills. Distribution: N: NK, VB; ER: CAR.

Tephrosia flammea Benth. var. **monophylla** W.Fitzg.
Erect shrub; 0.3–1 m high; with sericeous indumentum & elliptic leaves; fl. orange, red, Mar–Sep. Loam, red sand, gravelly soils, creeklines, sandhills. Distribution: N: NK.

Tephrosia flammea Benth. var. **pilosa** C.A.Gardner
Erect shrub; 0.3–1 m high; with woolly to villous indumentum & obovate leaves; fl. orange, red, Mar–Sep. Loam, red sand, gravelly soils, creeklines, sandhills. Distribution: N: NK, VB.

Tephrosia forrestiana F.Muell.
Shrub; 0.5–1.5 m high; fl. orange, pink, Apr–Sep. Red sandy soils, rocky hills. Distribution: N: CK, OVP, VB.

Tephrosia gardneri Pedley ms
Shrub; 0.3–1 m high; leaves pinnate, tomentose; fl. orange, red, Aug–Sep. Red sand, sometimes stony, coastal dunes, river flats. Distribution: ER: CAR, GAS, MUR, PIL.

Tephrosia laxa Domin
Erect, spreading shrub; 0.3–1 m high; fl. pink, purple, blue, violet, Jan–Jun/Sep. Gravelly or sandy clay soils, rocky sites. Distribution: N: CK, DL, NK, OVP, VB.

Tephrosia laxa Domin var. **angustata** Domin
Erect, spreading shrub; 0.3–1 m high; fl. pink, purple, blue, violet, Jan–Jun/Sep. Gravelly or sandy clay soils, rocky sites. Distribution: N: CK, DL, OVP, VB.

Tephrosia leptoclada Benth.
Slender or tufted, short-lived herb; 0.2–0.6 m high; fl. pink, purple, red, Jan–Nov. Red loam, lateritic soils, red sand, sandstone, rocky hillsides, outcrops, plateaus, plains. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Tephrosia macrocarpa Benth.
Erect, spindly shrub; to 3 m high; fl. orange, Jul–Aug. Sandstone upland. Distribution: N: OVP.

Tephrosia oblongata Benth.
Erect shrub; 0.7–3 m high; fl. orange, Jan–Apr. Sandstone hills & outcrops, sand dunes. Distribution: N: CK, NK, VB.

Tephrosia phaeosperma Benth. LEINI
Erect, silvery shrub; 0.6–2 m high; fl. pink, purple, Jan–Sep. Sandy or loamy clay soils, sandstone hills & rocks, alluvial terraces. Distribution: N: CK, DL, NK, OVP, VB.

Tephrosia polyzyga Benth.
Perennial herb or shrub; fl. Feb. Distribution: N: OVP, VB.

Tephrosia remotiflora Benth.
Prostrate or sprawling, sericeous shrub; 0.15–0.6 m high; fl. pink, purple, Feb–Jun/Sep. Red sand, sandstone, sand dunes, pindan. Distribution: N: CK, DL, NK, VB; ER: PIL.

Tephrosia rosea Benth. WIDJI
Erect or sometimes sprawling, sericeous shrub; 0.2–2 m high; fl. pink, purple, red, brown, Jan–Dec. Variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, LSD, PIL, TAN.

Tephrosia rosea Benth. var. **glabrior** Pedley ms
Small, spreading shrub; to 0.7 m high; fl. red, Aug. Lower rocky slopes of pyroclastic hill. Distribution: N: CK; ER: GAS, PIL.

Tephrosia savannicola Domin
Erect shrub; to 0.6 m high; fl. orange, Apr–May. Sand, skeletal soils, sandstone hills, edges of pools. Distribution: N: NK; ER: PIL.

Tephrosia simplicifolia Benth.
Tufted perennial herb; to 0.4 m high; fl. orange, May–Aug. Sandy or lateritic soils, rocky sandstone country, disturbed areas. Distribution: N: CK, DL, NK, OVP.

Tephrosia sp. A Kimberley Flora (A.S.George 13462) pn
Erect shrub; 1–2 m high; fl. orange, Jan–Feb. Cockatoo sand, sandstone rocks, near rivers. Distribution: N: NK, VB.

Tephrosia sp. B Kimberley Flora (C.A.Gardner 7300) pn
Erect shrub; 0.4–1.8 m high; fl. orange, red, Mar–Aug. Red sand, stony or loamy soils, clay, basalt, sandstone, sand dunes, rocky hills & plains, river banks.

Tephrosia sp. Bungaroo Creek (M.E.Trudgen 11601) pn
Spreading, bushy shrub; 0.1–0.6 m high; fl. orange, red, Apr–Sep. Red sand, stony sandy soils, plains, sand dunes, low rocky ridges. Distribution: N: DL, OVP; ER: GSD, PIL, TAN.

Tephrosia sp. C Kimberley Flora (K.F.Kenneally 5599) pn
Slender shrub; 0.5–0.7 m high; fl. orange, Aug–Sep. Red sand, sand dunes. Distribution: N: DL.

Tephrosia sp. Cathedral Gorge (F.H.Mollemans 2420) pn
Erect shrub; to 0.25 m high; fl. orange, red, Feb. Clay-sand & pebbles. Distribution: ER: PIL.

Tephrosia sp. D Kimberley Flora (R.D.Royce 1848) pn
Prostrate or sprawling shrub; to 0.5 m high; fl. yellow, orange, brown, red, May–Sep. Red sandy soils, plains. Distribution: N: DL; ER: GSD, LSD, TAN.

Tephrosia sp. E Kimberley Flora (C.A.Gardner 9937) pn
Slender shrub; 0.5–0.8 m high. Sand, sandstone, rocky hills. Distribution: N: CK, NK, VB; ER: GD.

Tephrosia sp. F Kimberley Flora (B.R.Maslin 5139) pn
Low, dense shrub; to 0.3 m high; fl. orange, yellow, Jan–Mar. Sandstone hills, along creeks in rocky savannah. Distribution: N: CK, VB.

Tephrosia sp. G Kimberley Flora (G.J.Keighery 4828) pn
Erect perennial herb or shrub; to 1.5 m high; fl. orange, yellow, Feb–Apr. Red loam over basalt, river plain. Distribution: N: NK.

Tephrosia spechtii Pedley
Sprawling shrub; 0.3–2 m high; fl. orange, yellow, Mar. Sandstone, quartzite, outcrops, rocky slopes. Distribution: N: NK, OVP, VB; ER: PIL.

Tephrosia sphaerospora F.Muell.
Prostrate or erect herb or shrub; 0.2–1 m high; fl. orange, Jul. Red sand, dunes. Distribution: ER: CR, GD, GSD, PIL.

Tephrosia stipuligera W.Fitzg.
Procumbent perennial herb or shrub; 0.3–0.5 m high; fl. pink, blue, May–Oct. Red sandy soils, hillslopes, outcrops, plains. Distribution: N: CK, DL, OVP, VB; ER: MUR.

Tephrosia supina Domin
Prostrate or ascending herb; 0.15–0.3 m high; fl. orange, Jan–Jun/Sep. Loam with pebbles, red sandy soils, granite, rocky slopes, plains. Distribution: N: CK, DL, OVP, VB; ER: CR, MUR, PIL, TAN.

Tephrosia uniovulata F.Muell.
Shrub; 0.1–1.3 m high; 0.25–1.8 m wide; fl. orange, Apr–Oct. Red sandy & loamy soils, often with pebbles, low rocky ridges, sand plains & dunes. Distribution: ER: CAR, GAS, PIL.

Tephrosia virens Pedley
Erect shrub; 0.6–2.5 m high; fl. orange, yellow, red, Jan–Oct. Stony clay loam, sandstone, sand, rocky ridges, alluvial plains. Distribution: N: CK, DL, NK, OVP, VB; ER: GD, GSD, MUR, PIL; SW: AW.

*** Trifolium alexandrinum** L. BERSEEM CLOVER
Erect annual herb; 0.2–0.6 m high; fl. white, yellow, Nov. Cultivated for fodder. Distribution: SW: SWA.

*** Trifolium alexandrinum** L.
var. **serotinum** Zohary & Lern.
Annual herb; plants profusely branching at base, lower tooth of calyx conspicuously longer than others; fl. cream. Distribution: SW: SWA.

*** Trifolium angustifolium** L. NARROWLEAF CLOVER
Erect or decumbent annual herb; 0.1–0.6 m high; fl. pale pink, purple, Sep–Dec. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Trifolium angustifolium** L. var. **angustifolium**
Erect or decumbent annual herb; 0.1–0.6 m high; fl. pale pink, purple, Sep–Dec. Sandy soils, roadsides, swampy areas. Distribution: SW: AW, GS, JF, MAL, SWA, WAR.

*** Trifolium argutum** Banks & Sol. DRYHEAD CLOVER
Annual herb; 0.1–0.3 m high; fl. white, pink, red. Cultivated.

*** Trifolium arvense** L. HARE'S FOOT CLOVER
Erect or spreading annual herb; 0.1–0.5 m high; fl. pale pink, white, Aug–Jan. Common weed in settled & agricultural areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Trifolium arvense** L. var. **arvense**
Erect or spreading annual herb; 0.1–0.5 m high; fl. pale pink, white, Aug–Jan. Common weed in settled & agricultural areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Trifolium campestre** Schreb. HOP CLOVER
Prostrate, ascending or erect annual herb; 0.03–0.3 m high; fl. yellow, Aug–Jan. Usually sandy soils, weed of settled areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Trifolium campestre** Schreb. var. **campestre**
Prostrate, ascending or erect annual herb; 0.03–0.3 m high; fl. yellow, Aug–Jan. Usually sandy soils, weed of settled areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Trifolium cernuum** Brot.
DROOPING FLOWER CLOVER
Decumbent or erect annual herb; 0.02–0.1 m high; fl. pink, Sep–Dec. Black peaty soils, sandy clay, disturbed areas, creek-lines. Distribution: SW: JF, SWA, WAR.

*** Trifolium cherleri** L. CUPPED CLOVER
Prostrate or decumbent annual herb; 0.05–0.2 m high; fl. white, pink, Aug/Nov. Roadsides, paddocks. Distribution: SW: AW, GS, MAL, SWA.

*** Trifolium dubium** Sibth. SLENDER SUCKLING CLOVER
Prostrate or decumbent annual herb; 0.02–0.2 m high; fl. yellow, Aug–Dec. Sandy soils, weed of settled areas. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

*** Trifolium fragiferum** L. STRAWBERRY CLOVER
Prostrate perennial herb; fl. white, pink, Dec–Mar. Sand, lawns. Distribution: SW: JF, MAL, SWA, WAR.

*** Trifolium fragiferum** L. var. **fragiferum**
Prostrate perennial herb; fl. white, pink, Dec–Mar. Sand, lawns. Distribution: SW: JF, MAL, SWA, WAR.

*** Trifolium glomeratum** L. CLUSTER CLOVER
Prostrate annual herb; 0.03–0.2 m high; fl. pink, Aug–Dec. Sandy soils, roadverges, winter-wet flats, gardens. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

*** Trifolium hirtum** All. ROSE CLOVER
Robust, erect or decumbent, villous annual herb; 0.02–0.2 m high; fl. red, pink, purple, Aug–Mar. Sandy soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Trifolium hybridum** L. ALSIKE CLOVER
Erect or decumbent perennial herb; fl. white, pink, Nov–Jan. Distribution: SW: JF, SWA.

*** Trifolium hybridum** L. var. **hybridum**
Erect or decumbent perennial herb; fl. white, pink, Nov–Jan. Distribution: SW: JF, SWA.

*** Trifolium incarnatum** L. CRIMSON CLOVER
Erect or ascending annual herb; 0.2–0.5 m high; fl. red, white, Oct–Nov. Distribution: SW: AW, JF, SWA, WAR.

*** Trifolium incarnatum** L. var. **incarnatum**
Erect or ascending annual herb; 0.2–0.5 m high; fl. red, white, Oct–Nov. Distribution: SW: AW, JF, SWA, WAR.

*** Trifolium lappaceum** L. BURR CLOVER
Erect or decumbent annual herb; 0.1–0.6 m high; fl. white, pink, Nov–Dec. Distribution: SW: SWA.

*** Trifolium lappaceum** L. var. **lappaceum**
Erect or decumbent annual herb; 0.1–0.6 m high; fl. white, pink, Nov–Dec. Distribution: SW: SWA.

*** Trifolium ligusticum** Loisel. LIGURIAN CLOVER
Erect or decumbent annual herb; 0.05–0.5 m high; fl. pale pink, Nov–Dec. A weed of cultivated areas. Distribution: SW: JF, SWA, WAR.

*** Trifolium ornithopodioides** L.
BIRDSFOOT FENUGREEK
Prostrate annual or short-lived perennial herb; fl. white, pink, Sep–Dec. Distribution: SW: JF, SWA.

*** Trifolium pilulare** Boiss. PILL CLOVER
Erect, ascending or prostrate annual herb; 0.1–0.5 m high; fl. white. Distribution: SW: AW, SWA.

*** Trifolium pratense** L. RED CLOVER
Robust, erect or decumbent perennial herb; to 0.6 m high; fl. pink, red, purple, Oct–Dec/Apr. Distribution: SW: ESP, JF, SWA.

*** Trifolium pratense** L. var. **sativum** Schreb.
Perennial herb; stems densely covered with appressed, white hairs; fl. pink, Oct. Distribution: SW: ESP, JF, SWA.

*** Trifolium repens** L. WHITE CLOVER
Prostrate or creeping rhizomatous, perennial herb; to 0.15 m high, to 1 m wide; fl. white, Jul–Jan. Sandy soils, a weed of pasture & gardens. Distribution: SW: JF, MAL, SWA.

*** Trifolium repens** L. var. **repens**
Prostrate or creeping rhizomatous, perennial herb; to 0.15 m high; fl. white, Jul–Jan. Sandy soils, a weed of pasture & gardens. Distribution: SW: JF, MAL, SWA.

*** Trifolium resupinatum** L. SHAFTAL CLOVER
Ascending or prostrate annual herb; 0.05–0.3 m high; fl. pink, purple, Oct–Nov. Sandy soils, a weed of settled & cultivated areas. Distribution: SW: AW, JF, SWA, WAR.

*** Trifolium resupinatum** L. var. **resupinatum**
Ascending or prostrate annual herb; 0.05–0.3 m high; fl. pink, purple, Oct–Nov. Sandy soils, a weed of settled & cultivated areas. Distribution: SW: JF, SWA, WAR.

*** Trifolium scabrum** L. ROUGH CLOVER
Erect, decumbent or prostrate annual herb; 0.05–0.2 m high; fl. white, pink, Sep–Oct. Sandy soils, a weed of settled areas. Distribution: SW: SWA.

*** Trifolium spumosum** L. BLADDER CLOVER
Robust, prostrate to erect annual herb; 0.1–0.4 m high; fl. pink, Sep–Oct. Distribution: SW: AW, SWA.

*** Trifolium stellatum** L. STAR CLOVER
Annual herb; fl. pink, Oct–Nov. Distribution: SW: AW.

*** Trifolium striatum** L. KNOTTED CLOVER
Prostrate, ascending or erect annual or biennial herb; 0.1–0.5 m high; fl. pink, white, Nov–Dec/Mar. Distribution: SW: ESP, JF, SWA, WAR.

*** Trifolium subterraneum** L. SUBTERRANEAN CLOVER
Prostrate, spreading annual herb; 0.02–0.15 m high, to 0.3 m wide; fl. white, pink, Aug–Nov. A weed of pastures & cultivation. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Trifolium suffocatum** L. SUFFOCATED CLOVER
Small, tufted, spreading annual herb; 0.05–0.15 m high; fl. white, Aug–Nov. Distribution: SW: JF, SWA, WAR.

*** Trifolium tomentosum** L. WOOLLY CLOVER
Prostrate to ascending annual herb; 0.02–0.3 m high; 0.05–0.2 m wide; fl. pink, Aug–Nov. A weed of settled & cultivated areas. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Trifolium tomentosum** L. var. **tomentosum**
Prostrate to ascending annual herb; 0.02–0.3 m high; 0.05–0.2 m wide; fl. pink, Aug–Nov. A weed of settled & cultivated areas. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Trigonella suavissima Lindl. SWEET FENUGREEK
Prostrate or ascending, spreading annual herb; to 0.3 m high; fl. pale yellow, Mar/Jul–Oct. Red loamy soils, floodplains, seepage areas, clay depressions. Distribution: N: DL; ER: CAR, COO, GAS, MUR, NUL, PIL, YAL; SW: MAL.

*** Ulex europaeus** L. GORSE
Erect, rigid, spinescent shrub; 0.6–1.5 m high; fl. yellow, Feb/Sep. Roadsides, planted as a hedge. Distribution: SW: JF, MAL, SWA, WAR.

Uraria cylindracea Benth.
Prostrate or ascending perennial herb or shrub; 0.05–0.5 m high, to 0.8 m wide; fl. pink, purple, Jan–Apr. Sand, sandy loam or clay often over basalt or sandstone, near creeks, stony hills. Distribution: N: CK, DL, NK, OVP.

Urodon capitatus Turcz.
Low spreading or upright shrub; 0.3–1.2 m high, to 1 m wide; fl. yellow, orange, red, Sep–Oct. Sandy gravelly soils, plains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Urodon dasyphyllus Turcz. MOP BUSHPEA
Shrub; 0.1–0.6 m high; fl. yellow, orange, red, Jul–Jan. Sandy, often gravelly soils, undulating plains. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

***Vicia benghalensis** L. PURPLE VETCH
Twining annual or short-lived perennial herb or climber; 0.4–3 m high; fl. red, brown, purple, Aug–Nov. Sandy & loamy soils, roadverges, banks of creeks. Distribution: SW: ESP, JF, MAL, SWA, WAR.

***Vicia hirsuta** (L.) Gray HAIRY VETCH
Trailing or climbing annual herb; 0.15–0.3 m high; fl. white, blue, pink, Jul–Nov. Sandy & loamy soils, a weed of cultivated places. Distribution: SW: JF, MAL, SWA, WAR.

***Vicia monantha** Retz. SQUARE STEM VETCH
Procumbent or twining annual herb; 0.05–0.3 m high; fl. purple, blue, Apr–May/Aug–Oct. Sand, clay, roadsides. Distribution: ER: COO; SW: AW, ESP.

***Vicia monantha** Retz.
subsp. **triflora** (Ten.) B.L.Burtt & P.Lewis
Procumbent or twining annual herb; 0.05–0.3 m high; fl. purple, blue, Apr–May/Aug–Oct. Sandy & clayey soils, roadsides. Distribution: ER: COO; SW: AW, ESP.

***Vicia sativa** L. COMMON VETCH
Annual herb; 0.2–1.2 m high; fl. pink, blue, purple, red, white, Jul–Dec. A weed of disturbed & cultivated areas, wet sites. Distribution: ER: MUR, NUL; SW: AW, JF, MAL, SWA, WAR.

***Vicia sativa** L. subsp. **cordata** (Hoppe) Batt. & Trab.
Prostrate, twining or scrambling annual herb; fl. red, purple, Oct–Nov. Distribution: SW: AW, MAL, SWA.

***Vicia sativa** L. subsp. **nigra** (L.) Ehrh.
Prostrate, twining or scrambling annual herb; 0.2–1.1 m high; fl. blue, purple, pink, white, Jul–Dec. Swampy damp areas. Distribution: ER: NUL; SW: AW, JF, SWA, WAR.

***Vicia sativa** L. subsp. **sativa**
Prostrate, twining or scrambling annual herb; 0.3–1.2 m high; fl. blue, purple, pink, Jul–Nov. Winter-wet depressions, along creeks. Distribution: SW: JF, SWA.

***Vicia villosa** Roth
Annual, climbing herb; 0.3–2 m high; racemes longer than leaves; stipules entire; fl. purple, violet, blue, Nov. Roadsides. Distribution: SW: ESP, JF, SWA.

***Vicia villosa** Roth
subsp. **eriocarpa** (Hausskn.) P.W.Ball
Twining herb; fl. purple, Nov. Roadsides. Distribution: SW: ESP, JF, SWA.

Vigna lanceolata Benth. MALOGA VIGNA
Perennial herb or climber; fl. cream, yellow, Apr–Jun/Dec. Sand, clay, sandstone, along watercourses, swampy areas. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, LSD, PIL.

Vigna lanceolata Benth. var. **filiformis** Benth.
Twining perennial herb or climber; fl. cream, yellow, Apr–Jun. Sand, clay, sandstone, along watercourses, swampy areas. Distribution: N: CK, DL, NK.

Vigna lanceolata Benth. var. **lanceolata**
Twining perennial herb or climber; fl. cream, yellow, Dec. Distribution: ER: PIL.

***Vigna radiata** (L.) Wilczek MUNG BEAN
Prostrate or climbing perennial or annual herb or climber; to 3 m high; fl. white, cream, yellow, purple, Feb–May. Clay, sandstone, basalt, floodplains, grasslands. Distribution: N: CK, DL, NK, VB.

***Vigna radiata** (L.) Wilczek
var. **setulosa** (Dalziel) Ohwi & Ohashi
Prostrate or climbing perennial herb or climber; to 3 m high; fl. cream, yellow, Feb–May. Clay soils, floodplains. Distribution: N: DL, VB.

***Vigna radiata** (L.) Wilczek
var. **sublobata** (Roxb.) Verdc.
Annual, climbing herb; to 1 m high; fl. white, yellow, purple, Mar. Sandstone, basalt, *Sorghum* grassland.

***Vigna trilobata** (L.) Verdc.
Herb; ca 0.3 m high; fl. yellow, Apr/Jul. Black clay, banks of irrigation channels, paddocks. Distribution: N: VB.

Vigna vexillata (L.) A.Rich.
Prostrate or climbing perennial herb; fl. purple, blue, Feb–Jun. Loam, swamps. Distribution: N: DL, NK.

Vigna vexillata (L.) A.Rich.
var. **angustifolia** (Schumach. & Thonn.) Baker
Prostrate or climbing perennial herb; fl. purple, blue, Apr–Jun. Loam, swampy areas. Distribution: N: DL, NK.

Vigna vexillata (L.) A.Rich. var. **youngiana** F.M.Bailey
Prostrate or climbing perennial herb; fl. purple, blue, Feb.

Viminaria juncea (Schrad. & J.C.Wendl.) Hoffmanns. SWISHBUSH
Erect, often weeping shrub; 1–4 m high; fl. yellow, Oct–Jan. Sandy & clayey soils, near lakes & swamps, river banks, winter-wet depressions. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Zornia acuta S.T.Reynolds & A.E.Holland
Prostrate or sprawling herb; fl. Jan. Distribution: N: NK.

Zornia albiflora Mohlenbr.
Erect perennial herb; to 0.3 m high; fl. white, yellow, Mar–Jun. Sandy soils, flats, dunes. Distribution: N: DL, OVP; ER: GSD, LSD, PIL.

Zornia chaetophora F.Muell.
Erect, multi-stemmed perennial herb; to 0.5 m high; fl. yellow, Feb–Apr/Aug–Sep. Red sand, flats, rocky ridges. Distribution: N: DL, NK.

Zornia muelleriana Mohl
Prostrate to semi-prostrate herb; 0.05–0.25 m high; characterised by conspicious pellucid glands on leaflets, stems, stipules & bracts; fl. yellow, red, pink, Feb–Apr/Jul. Sandy soils, near creeks, pindan vegetation, savannah woodland. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, PIL.

Zornia muelleriana Mohlenbr.
subsp. **congesta** S.T.Reynolds & A.E.Holland
Prostrate to semi-prostrate herb; 0.05–0.25 m high; fl. yellow, Feb–Apr/Jul. Sandy soils, near creeks, plains. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, PIL.

Zornia muriculata Mohl
Erect or sprawling perennial herb; to 0.3 m high; characterised by erect hairy stems, congested bracts, elongate conspicious stipules; fl. yellow, Mar–Jun. Loam, rocky soils, screes, slopes. Distribution: N: CK, NK, VB.

Zornia muriculata Mohlenbr.
subsp. **angustata** S.T.Reynolds & A.E.Holland
Erect or sprawling perennial herb; 0.15–0.3 m high; fl. yellow, Mar–Jun. Rocky soils, screes, slopes. Distribution: N: CK, NK, VB.

Zornia prostrata S.T.Reynolds & A.E.Holland
Prostrate perennial herb; 0.05–0.9 m high; distinguished by long prostrate stems with few branches; fl. white, yellow, Jan–Jun/Sep. Sand, loam, gravel, rocky slopes, seasonally damp areas, floodplains. Distribution: N: CK, DL, NK, OVP, VB.

Zornia prostrata S.T.Reynolds & A.E.Holland
var. **prostrata**
Prostrate perennial herb; 0.05–0.15 m high; fl. yellow, Jan–Jun/Sep. Sand, loam, gravel, rocky slopes, seasonally damp areas, floodplains. Distribution: N: CK, DL, NK, OVP, VB.



PASSIFLORACEAE

Adenia heterophylla (Blume) Koord.
Woody climber (vine); 1–30 m high; fl. green, cream, yellow, Mar–Aug/Nov. Often on sandstone, vine thickets. Distribution: N: CK, DL, NK, VB.

Adenia heterophylla (Blume) Koord.
subsp. **australis** (DC.) W.Wilde
Woody climber (vine); 1–30 m high; fl. green, cream, yellow, Mar–Aug/Nov. Often on sandstone, vine thickets. Distribution: N: CK, DL, NK, VB.

* **Passiflora edulis** Sims
Climber; plants glabrous; leaves 3-lobed, margins irregularly serrate; fl. white, green, purple, Nov. Loam over clay, tall open eucalypt woodland. Distribution: SW: JF.

* **Passiflora filamentosa** Cav. BLUE PASSION FRUIT
Twining perennial herb or climber; to 5 m high; fl. white, blue, Dec–Jan/Apr. Sand. Distribution: SW: JF, SWA, WAR.

* **Passiflora foetida** L. STINKING PASSION FLOWER
Woody climber (vine with an unpleasant smell); to 9 m high; fl. cream, white, blue, Feb–Nov. Coastal areas, river & creek banks. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GD, PIL.

* **Passiflora foetida** L.
var. **hispida** (Triana & Planch.) Killip
Woody climber (vine with an unpleasant smell); to 9 m high; fl. cream, white, blue, Feb–Nov. Coastal areas, river & creek banks. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GD, PIL.

PEDALIACEAE

Josephinia eugeniae F.Muell.
Erect to spreading, unpleasantly aromatic annual herb; 0.2–0.6 m high; covered by simple, moderately long eglandular hairs; fl. purple, pink, Jan–Mar. Sandy to clayey soil, river levee soils, basalt, ironstone, on open sandy plains, creek banks, at base of hills by rock holes. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, GAS, MUR, PIL, YAL; SW: AW.

Josephinia papillosa W.Fitzg.
Prostrate or erect perennial herb; to 0.6 m high; unpleasantly aromatic; fl. pink, blue, purple, Jan–May. Distribution: N: CK, DL, VB.

Josephinia sp. Marandoo (M.E.Trudgen 1554) pn
Small, upright shrub; to 0.3 m high; round, woolly, soft spined fruit; fl. tubular, pink, Aug. Gritty soil, granite, plains, mixed shrubland of *Senna* & *Acacia*,. Distribution: ER: PIL.

Josephinia sp. Mt Edgar Station (N.T.Burbidge 1194) pn
Sprawling, villous annual herb; 0.2–0.4 m high; fl. pink, Aug. Skeletal, rocky ridgelines.



PHYTOLACCACEAE

*** Phytolacca octandra** L. RED INK PLANT
Spreading, erect perennial herb or shrub; 0.4–1.7 m high; fl. white, pink, red, Jan–Mar/Sep/Dec. Sand, sandy loam, a weed of disturbed soils. Distribution: SW: JF, SWA, WAR.



PIPERACEAE

*** Peperomia pellucida** (L.) Kunth
Sprawling, succulent annual herb; to 0.2 m high; fl. green, Sep. Permanently wet red pindan loam. Distribution: N: DL.



PITTOSPORACEAE

Bentleya diminuta Crisp & J.M.Taylor
Rosetted rhizomatous, perennial herb or shrub; 0.02–0.05 m high; growing in small colonies; fl. white, yellow, green, Sep–Nov. Sandy clay or loam with calcareous nodules. Distribution: SW: ESP, MAL.

Bentleya spinescens E.M.Benn.
Spiny rhizomatous, perennial herb or shrub; 0.05–0.2 m high; 0.02–0.2 m wide; fl. white, cream, green, Sep–Oct. Sandy clay. Distribution: SW: MAL.

Billardiera bicolor (Putt.) E.M.Benn.
Shrub or climber; 0.4–3.5 m high; fl. white, cream with red-purple stripes, Dec–Mar. Sand, laterite, sandstone, limestone. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Billardiera bicolor (Putt.) E.M.Benn. var. **bicolor**
Slender, erect or twining shrub or climber; 0.4–3 m high; fl. white, cream, with red-purple stripes, Dec–Mar. Lateritic soils. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Billardiera bicolor (Putt.) E.M.Benn.
var. **lineata** (F.Muell.) E.M.Benn.
Slender, erect or twining shrub or climber; 0.4–3.5 m high; fl. white, cream, with red-purple stripes, Jan–Feb. Sandy soils on sandstone or limestone. Distribution: ER: MUR; SW: GS.

Billardiera coriacea Benth.
Twining shrub or climber; fl. white, cream, yellow, purple when old, May–Nov. Lateritic soils, clay. Distribution: ER: COO, MUR; SW: AW, ESP, JF, MAL, WAR.

Billardiera drummondiana (Putt.) E.M.Benn.
Shrub or climber; fl. white, blue, Aug–Oct. Laterite, gravel. Distribution: SW: AW, JF, WAR.

Billardiera drummondiana (Putt.) E.M.Benn.
var. **collina** E.M.Benn.
Twining shrub or climber; fl. white, blue, Aug–Oct. Lateritic soils. Distribution: SW: AW, JF.

Billardiera drummondiana (Putt.) E.M.Benn.
var. **drummondiana**
Twining shrub or climber; fl. white, blue, Aug–Oct. Gravelly soils. Distribution: SW: AW, JF.

Billardiera floribunda (Putt.) F.Muell.
WHITE-FLOWERED BILLARDIERA
Robust twining shrub or climber; fl. white, Nov–Feb. Laterite, sand. Distribution: ER: GVD; SW: JF, SWA, WAR.

Billardiera laxiflora (Benth.) E.M.Benn.
Delicate twining shrub or climber; to 0.5 m high; fl. white tinged blue, Feb–Jun. Laterite. Distribution: SW: JF, WAR.

Billardiera lehmanniana F.Muell. KURUP
Shrub or climber; 0.2–1.5 m high; fl. white, blue, Aug–Dec. Sandy & clayey soils, around salt lakes, riverine flats, granite rocks. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Billardiera sericea (Turcz.) E.M.Benn.
Twining shrub or climber; to 2.5 m high; fl. cream, yellow, blue, purple, mauve, Oct–Feb. Mostly on lateritic soils. Distribution: SW: AW, ESP, JF, MAL, SWA.

Billardiera sp. Dryandra (D.M.Rose 397) pn
Erect to slightly straggling shrub; to 0.4 m high; fl. white with purple stripes, Oct. Gravelly clay loam over laterite, gully. Distribution: SW: JF.

Billardiera sp. Seabird (G.J.Keighery 12977) pn
Prostrate, much-branched shrub; to 0.5 m wide; fl. orange, red, Sep. White sand over limestone, sea cliff. Distribution: SW: SWA.

Billardiera variifolia DC.
Twining shrub or climber; 0.3–2.5 m high; fl. blue, purple, Dec–May. Sand, loamy & clayey soils, often over laterite. Distribution: SW: ESP, GS, JF, SWA, WAR.

Bursaria occidentalis E.M.Benn.
Spiny shrub or tree; 1.2–8 m high; fl. cream, white, Aug–Dec. Sandy & clayey soils, often over granite. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS.

Cheiranthera filifolia Turcz.
Shrub or climber; 0.2–2.4 m high; fl. blue, purple, Aug–Dec. Sand, clay, gravel. Distribution: N: CK; ER: COO, MUR, YAL; SW: AW, ESP, GS, MAL.

Cheiranthera filifolia Turcz.
var. **brevifolia** (F.Muell.) Benth.
Erect shrub; 0.2–0.6 m high; fl. blue, purple, Aug–Dec. Sandy soils. Distribution: N: CK; SW: AW, ESP, MAL.

Cheiranthera filifolia Turcz. var. **filifolia**
Erect to twining shrub or climber; 0.3–1.5 m high; fl. purple, blue, Oct–Dec. Sandy & clayey, often gravelly soils. Distribution: ER: COO, YAL; SW: AW, ESP, GS, MAL.

Cheiranthera filifolia Turcz.
var. **simplicifolia** E.M.Benn.
Weak, erect to twining shrub or climber; 0.6–2.4 m high; fl. deep blue, Aug–Oct. Sandy soils. Distribution: ER: MUR, YAL; SW: AW, GS.

Cheiranthera preissiana Putt.
Shrub or climber; to 2 m high; fl. blue, Sep–Jan. Loam, gravel, laterite, granite, swamps, streams, outcrops. Distribution: SW: AW, GS, JF, SWA, WAR.

Cheiranthera preissiana Turcz.
var. **planifolia** E.M.Benn.
Twining or flexuose shrub or climber; to 2 m high; fl. blue, Sep–Oct/Jan. Loam, swamps, near granite boulders, streams. Distribution: SW: JF, WAR.

Cheiranthera preissiana Turcz. var. **preissiana**
Erect or twining shrub or climber; 0.25–1.2 m high; fl. blue, Sep–Nov. Lateritic gravelly soils. Distribution: SW: AW, GS, JF, SWA.

Citriobatus spinescens (F.Muell.) Druce
ORANGE THORN
Rigid, erect & spiny shrub; 1.5–6 m high; fl. white. Sandstone, basalt, rocky gorges, boulders, coastal rocks. Distribution: N: CK, NK, OVP, VB.

Marianthus candidus Endl.
Twining shrub or climber; to 5 m high; flowers in dense corymbs; sepals 3–6 mm long, glabrous; fl. white, cream, Oct–Dec. Sandy soils, often over granite or limestone. Distribution: SW: AW, JF, SWA, WAR.

Marianthus coeruleo-punctatus Klotsch
Twining shrub or climber; flowers in corymbs; anthers blue; sepals 3–6 mm long, densely hairy; fl. blue, Apr–May/Oct–Dec. Lateritic soils. Distribution: SW: AW, GS, JF, SWA, WAR.

Marianthus erubescens Putt.
Twining shrub or climber; 1–4 m high; fl. red, Aug–Dec. Gravelly clay loam, laterite, sand, sandplains, breakaways, limestone & granite outcrops. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Marianthus granulatus (Turcz.) Benth.
Twining shrub or climber; 1–5 m high; fl. pale blue with purple spots, Jul/Oct–Dec. Loam over granite, creekbeds. Distribution: SW: JF.

Marianthus microphyllus (Turcz.) Benth.
Erect, spreading shrub; 0.1–0.45 m high; fl. blue, purple, Sep–Nov. Red stony clay, stony rises, rocky outcrops, flat plain. Distribution: SW: ESP, MAL.

Marianthus ringens (Harv.) F.Muell.
CHAPMAN CREEPER
Shrub or climber; 1.5–3 m high; fl. orange, red, Aug–Sep. Sand or clay, lateritic gravel, slopes. Distribution: ER: MUR; SW: GS.

Marianthus sp. Walpole (A.R.Annels 277) pn
Slender, twining shrub; to 1.5 m high; fl. blue, Mar–Jul. Grey sand, sandy soils, gravelly soils, granite hills & outcrops. Distribution: SW: JF, WAR.

Marianthus tenuis Benth.
Slender twining shrub; fl. blue, Mar–Jun. Lateritic sand. Distribution: SW: JF, SWA, WAR.

Marianthus villosus (Turcz.) Benth.
Low spreading shrub; 0.3–1 m high; fl. blue with fine purple lines, Aug–Dec. Lateritic soils, among massive laterite boulders, ridge tops. Distribution: SW: ESP.

Pittosporum moluccanum (Lam.) Miq.
DAMPIER PITTOSPORUM
Tree; 2–6 m high; fl. white, Feb–Aug. White sand, sand dunes. Distribution: N: DL.

Pittosporum phylliraeoides DC.
WEEPING PITTOSPORUM
Tree or shrub; 0.6–8 m high; fl. white, cream, yellow, Jun–Oct. Sand, clay, laterite, granite, sandplains & dunes, coastal areas, along rivers & creeks, outcrops. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, MAL, SWA.

Pittosporum phylliraeoides DC.
var. **microcarpa** S.Moore WEEPING PITTOSPORUM
Weeping tree or shrub; 1–8 m high; branches pendulous; fl. white, cream, yellow, Jun–Oct. Sandy & clayey soils, laterite, sandplains, along rivers & creeks, granite rocks. Distribution: ER: COO, CR, GAS, GD, GVD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, MAL.

Pittosporum phylliraeoides DC.
var. **phylliraeoides**
Shrub or tree; 0.6–5 m high; branches erect; fl. white, cream, yellow, Jun–Oct. Sand, coastal limestone & sand dunes. Distribution: ER: CAR, PIL; SW: AW, GS, SWA.

Pittosporum resinosum Domin
Tree; 4.5–6 m high.

*** Pittosporum undulatum** Vent.
Tree; to 5 m high; fl. cream, white. Creek & river banks. Distribution: SW: JF, SWA, WAR.

Pronaya fraseri (Hook.) E.M.Benn. ELEGANT PRONAYA
Shrub or climber; 0.15–1.5 m high; fl. blue, Jan–Mar. Sand, laterite, quartzite, low ridges. Distribution: SW: AW, ESP, GS, JF, SWA.

Pronaya fraseri (Hook.) E.M.Benn. var. **fraseri**
Erect scrambling or twining shrub or climber; 0.15–1.5 m high; fl. blue, Jan–Mar. Lateritic soils. Distribution: SW: AW, GS, JF, SWA.

Pronaya fraseri (Hook.) E.M.Benn.
var. **minor** (Benth.) E.M.Benn.
Slender erect or twining shrub or climber; 0.2–0.6 m high; fl. blue, Jan–Feb. Sandy soils, low quartzite ridges. Distribution: SW: ESP.

Sollya drummondii C.Morren
Twining shrub or climber; to 4 m high; fl. blue, Nov–Mar. Sand over laterite or granite, river banks, slopes. Distribution: SW: ESP, JF, WAR.

Sollya heterophylla Lindl. AUSTRALIAN BLUEBELL
Twining or flexuose shrub or climber; 0.3–3 m high; fl. blue, Jan–Dec (mainly Oct–Feb). Variety of soils. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.



PLANTAGINACEAE

*** Plantago coronopus** L. BUCKSHORN PLANTAIN
Rosetted annual or perennial herb; 0.05–0.2 m high; fl. green, white, Sep–Dec. Sand, clay or loam soils, often damp, swamps. Distribution: ER: HAM, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

*** Plantago coronopus** L.
subsp. **commutata** (Guss.) Pilger
Rosetted annual or perennial herb; 0.05–0.2 m high; fl. green, white, Sep–Dec. Sandy soils, loam, often damp soils. Distribution: ER: HAM, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

*** Plantago coronopus** L. subsp. **coronopus**
Rosetted annual or perennial herb; 0.05–0.2 m high; fl. green, Oct–Nov. Grey sand, sandy clay, swampy areas. Distribution: SW: JF.

*** Plantago cretica** L.
Tufted perennial herb; Description unknown. Distribution: SW: JF.

Plantago debilis R.Br.
Annual or perennial herb; 0.01–0.2 m high; fl. green, white, Aug–Dec. Sandy soils, moist areas. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Plantago drummondii Decne. SAGO WEED
Upright, spreading annual herb; 0.05–0.3 m high; fl. green, white, Jul–Oct. Variety of soils. Distribution: ER: CAR, COO, CR, GAS, GVD, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL.

Plantago exilis Decne.
Perennial herb; 0.05–0.2 m high; fl. green, yellow, Aug–Dec. Sandy loam over granite. Distribution: SW: ESP, JF.

Plantago hispida R.Br.
Annual herb; 0.01–0.1 m high; fl. white, Dec. Sand, sandy loam, granitic loam. Distribution: SW: AW, ESP, MAL.

*** Plantago lanceolata** L. RIBWORT PLANTAIN
Rosetted perennial herb; 0.1–0.9 m high; fl. green, yellow, brown, Nov–Mar. Variety of soils, in gardens & other disturbed sites. Distribution: SW: AW, JF, SWA, WAR.

*** Plantago major** L. GREATER PLANTAIN
Rosetted perennial herb; 0.1–0.8 m high; fl. green, Oct–Feb. Usually on sandy soils, winter-wet depressions. Distribution: SW: AW, JF, SWA, WAR.

Plantago sp. Hamersley (M.E.Trudgen 11207) pn
Annual herb; to 0.05 m high. Crabhole plain. Distribution: ER: PIL.

Plantago sp. Mt Magnet (A.S.George 6793) pn
Erect or prostrate herb; 0.02–0.4 m high; fl. white, green, Aug–Nov. Red sandy or clayey soils. Distribution: ER: CAR, COO, MUR; SW: GS.

Plantago turrifera B.G.Briggs, Carolin & Pulley
Annual herb. Red loam, among sandstone rocks, creek beds. Distribution: ER: COO, YAL; SW: MAL.



PLATANACEAE

*** Platanus** × **acerifolia** (Ait.) Willd.
Deciduous tree; to 15 m high. Grey sand, cleared wasteland, weedfields, spring-fed wetland.



PLUMBAGINACEAE

Aegialitis annulata R.Br. CLUB MANGROVE
Mangrove shrub; 0.5–2 m high; fl. white, Oct–Jan. Landward edge of mangroves. Distribution: N: DL, NK, VB; ER: PIL.

*** Limonium companyonis** (Gren. & Billot) Kuntze
Rosetted perennial herb; fl. blue, purple, Nov/Feb. Shallow soils pockets, limestone cliffs, edge of salt lake. Distribution: SW: GS, SWA, WAR.

*** Limonium lobatum** (L.f.) Kuntze
Rosetted perennial herb; fl. pale blue, Jul–Dec. Disturbed areas. Distribution: ER: MUR; SW: AW, ESP, GS, MAL.

*** Limonium sinuatum** (L.) Mill.
PERENNIAL SEA LAVENDER
Rosetted perennial herb; 0.15–0.6 m high; fl. white, cream, yellow, blue, Jan–May/Sep–Dec. Disturbed areas. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Muellerolimon salicorniaceum (F.Muell.) Lincz.
Erect or spreading, fleshy perennial herb; 0.1–1 m high; fl. white, Apr–Nov. Coastal mud flats, salt marshes. Distribution: N: DL, NK; ER: CAR, GAS, MUR, PIL; SW: GS, SWA.

Plumbago zeylanica L. Native Plumbago
Erect or sprawling shrub; 0.2–1.2 m high; fl. white, blue, Jan–Aug. Variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, PIL.



PODOSTEMACEAE

Tristicha trifaria (Willd.) Spreng.
Dense glabrous, moss-like aquatic herb; fl. May–Jul. Sandstone rock, fast flowing water. Distribution: N: NK.



POLEMONIACEAE

* **Navarretia squarrosa** (Eschsch.) Hook. & Arn.
CALIFORNIAN STINKWEED
Annual herb; fl. blue. Sandy soils. Distribution: SW: JF.



POLYGALACEAE

Comesperma acerosum Steetz
Erect perennial herb or shrub; 0.25–0.5 m high; fl. blue, purple, Sep–Dec. Sand over limestone, lateritic gravelly soils, sandplains, lateritic ridges. Distribution: N: NK; SW: AW, GS, SWA.

Comesperma calcicola Keighery ms
Herb; 0.1–0.3 m high; fl. white, purple, Oct. Brown sand over clay, limestone, areas around saline water. Distribution: SW: MAL.

Comesperma calymega Labill.
BLUE-SPIKE MILKWORT
Erect perennial herb; 0.1–0.5 m high; fl. blue, Aug–Jan. Sand, sandy clay, laterite, flats, rocky outcrops, low dunes. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Comesperma ciliatum Steetz
Twining shrub or climber; fl. blue, Sep–Dec. Laterite, sandy soils, granite, outcrops, creek beds, slopes. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Comesperma confertum Labill.
Erect or straggling shrub; 0.2–1.2 m high; fl. pink, blue, Sep–Dec. White-grey or yellow sand, coastal limestone & dunes, granite outcrops. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Comesperma drummondii Steetz
DRUMMOND'S MILKWORT
Erect perennial herb or shrub; 0.2–1.2 m high; fl. pink, blue, purple, Aug–Nov. Sandy & gravelly soils, undulating plains. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Comesperma flavum DC.
Erect perennial herb or shrub; 0.3–1 m high; fl. cream, yellow, Oct–Mar. Sandy soils, winter-wet flats & swamps. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Comesperma griffinii Keighery ms
Perennial herb; ca 0.05 m high. Grey sand. Distribution: SW: AW, GS.

Comesperma integerrimum Endl.
Twining shrub or climber; 0.3–8 m high; fl. yellow, white, pink, purple, green, Aug–Nov. Soils over laterite, limestone & granite, variety of habitats. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Comesperma lanceolatum (R.Br.) Benth.
Upright, spreading shrub; 0.1–0.33 m high; fl. blue, Nov. White sand, marine plains, sand dunes, quartzite ridges. Distribution: SW: ESP.

Comesperma nudiusculum DC.
Erect shrub; 0.3–1 m high; fl. blue, Nov–Jan. Black-grey peaty sand, seasonally wet flats, swamps. Distribution: SW: JF, WAR.

Comesperma pallidum Pedley
Erect shrub; 0.7–2 m high; fl. yellow, cream, purple, May–Aug. Red sand, sandplains & dunes. Distribution: ER: GSD, LSD.

Comesperma polygaloides F.Muell.
SMALL MILKWORT
Shrub; 0.1–0.3 m high; fl. pink, blue, Oct–Apr. Sandy clay, sand, gravel, winter-wet flats, undulating plains, granite hills. Distribution: ER: COO; SW: ESP, JF, MAL, SWA, WAR.

Comesperma rhadinocarpum F.Muell.
Perennial herb; fl. blue, Oct–Nov. Sandy soils. Distribution: SW: GS, SWA.

Comesperma scoparium Steetz
BROOM MILKWORT
Erect, spindly, broom-like shrub; 0.3–1.2 m high; fl. blue, Feb–Nov. Sandy & gravelly soils, undulating plains. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Comesperma secundum DC.
Erect, much-branched shrub; 0.5–1.5 m high; fl. white, cream, yellow, Apr–Jul. Sandstone rises, quartzite breakaways. Distribution: N: CK, OVP.

Comesperma sp. A Kimberley Flora (K.F.Kenneally 9242) pn
Erect or ascending perennial herb; ca 0.2 m high; fl. ? white. In crevices of sandstone. Distribution: N: CK.

Comesperma spinosum F.Muell. SPINY MILKWORT
Erect, prickly shrub; 0.1–0.6 m high; fl. blue, Sep–Dec. Variety of soils. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Comesperma virgatum Labill. MILKWORT
Erect, slender shrub; 0.3–1.6 m high; fl. pink, purple, Sep–Mar. Sandy & lateritic soils, sometimes in swampy conditions. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Comesperma viscidulum F.Muell. VISCID MILKWORT
Shrub; to ca 0.7 m high. Distribution: ER: CR, LSD.

Comesperma volubile Labill. LOVE CREEPER
Slender, twining or creeping perennial herb or climber; 0.15–2 m high; fl. blue, Jun–Nov. Variety of soils. Distribution: ER: COO, HAM, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Comesperma xanthocarpum Steud.
Description unknown.

Polygala arvensis Willd.
Procumbent, rarely erect annual herb. Distribution: N: OVP.

Polygala eriocephala Benth.
Densely hairy herb; fl. blue, Mar. Clay, sand, laterite. Distribution: N: CK, NK, VB.

Polygala exsquarrosa Adema
Much-branched, erect annual herb; to 0.27 m high; fl. blue, Jan–Aug. Clay, rocky loam, seasonally wet areas. Distribution: N: CK, NK.

Polygala isingii Pedley
Prostrate annual herb; fl. purple, yellow. Distribution: ER: CAR, GD, GSD, GVD, LSD, MUR, PIL.

Polygala linariifolia Willd.
Annual herb; 0.05–0.2 m high; fl. blue, purple, Feb–May. Sand, clay, loam, sandstone hills, gorges, scree slopes, beside creeks. Distribution: N: NK; ER: TAN.

Polygala longifolia Poir.
Erect, slender annual herb; to 1 m high; fl. pink, purple, blue, Mar–Aug. Along creeks, seepage & swampy areas. Distribution: N: CK, NK, VB.

* **Polygala myrtifolia** L. MYRTLELEAF MILKWORT
Shrub; 1.5–4 m high; leaves oval; fl. white, purple, Aug–Dec. Brown-orange or grey sand, loam, winter-wet gullies, roadsides, creeklines. Distribution: SW: JF, SWA, WAR.

Polygala orbicularis Benth.
Annual herb; 0.04–0.2 m high; fl. blue, white, Apr–May. Clayey sand, pool edges, swamps, sandstone outcrops. Distribution: N: NK.

Polygala rhinanthoides Benth.
Erect annual herb; 0.1–0.2 m high; fl. blue, purple, cream, Apr–Jun. Sandy soils, rocky loam, low ridges, swamps. Distribution: N: CK, DL, OVP.

Polygala sp. A Kimberley Flora (K.F.Kenneally 7752) pn
Slender annual herb; to 0.5 m high; fl. blue, Jan/Apr/Aug. Sandy soils. Distribution: N: NK.

Polygala sp. B Kimberley Flora (T.E.H.Aplin et al.715) pn
Slender herb; ca 0.2 m high; fl. Apr–Jun.

Polygala tepperi F.Muell.
Erect perennial herb or shrub; to 0.5 m high; fl. pink, blue, purple, Jan–May/Aug. Sandy soils. Distribution: N: CK, DL, OVP, VB.

* **Polygala virgata** Thunb.
Erect, slender shrub; 1.5–3 m high; fl. purple, Jan/Apr/Aug. Distribution: SW: MAL, SWA, WAR.

Polygala wightiana Wight & Arn.
Annual herb; ca 0.2 m high; fl. May. Distribution: N: CK.

Salomonia ciliata (L.) DC.
Herb; to 0.35 m high; fl. white, pink, purple, Jun/Dec. Distribution: N: NK.

Salomonia ciliata (L.) DC. forma **ciliata**
Erect herb; to 0.35 m high; fl. white, pink, purple, Jun/Dec. Damp soils, gorges, creek banks. Distribution: N: NK.



POLYGONACEAE

* **Acetosa sagittata** (Thunb.) L.A.S.Johnson & B.G.Briggs RAMBLING DOCK
Erect, hollow-stemmed herb; 0.2–1 m high; fl. red, pink, Jul–Aug. Gardens. Distribution: SW: SWA.

* **Acetosa vesicaria** (L.) A.Love RUBY DOCK
Erect, stout, fleshy, hollow-stemmed annual herb; 0.2–1 m high; fl. red, pink, Jul–Sep. Sandy alluvial soils, gravelly ironstone soils, along roadsides, in disturbed areas. Distribution: ER: CAR, COO, GAS, GVD, MUR, NUL, PIL, YAL; SW: AW, GS, JF, MAL, SWA.

* **Acetosella vulgaris** Fourr. SORREL
Erect or ascending perennial herb; 0.1–0.5 m high; fl. red, Aug–Dec. Sandy or loamy soils, disturbed areas. Distribution: SW: AW, ESP, JF, SWA, WAR.

* **Antigonon leptopus** Hook. & Arn.
Climber; fl. red, May. Wet areas.

*** Emex australis** Steinh. DOUBLEGEE
Prostrate annual herb; fl. green, Jul–Oct. Sand, loam or clay, disturbed areas, weed of cereals. Distribution: ER: CAR, COO, GAS, LSD, MUR, NUL, YAL; SW: AW, ESP, GS, MAL, SWA.

*** Emex spinosa** (L.) Campd. LESSER JACKS
Erect to prostrate annual herb. Uncommon agricultural weed. Distribution: SW: AW, GS.

*** Fagopyrum esculentum** Moench BUCKWHEAT
Erect annual herb; 0.15–0.6 m high; fl. green, white, pink. Distribution: SW: WAR.

*** Fallopia convolvulus** (L.) A.Love BLACK BINDWEED
Twining annual herb; fl. pale green, white. Weed of crop plants. Distribution: SW: AW, ESP, SWA, WAR.

Muehlenbeckia adpressa (Labill.) Meisn.
CLIMBING LIGNUM
Decumbent or twining shrub or climber; 0.4–2 m high; fl. green, yellow, Sep–Dec. Sandy soils. Distribution: ER: COO, HAM, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Muehlenbeckia complexa** (A.Cunn.) Meisn.
Climber; fl. white, Jan. Road verges. Distribution: SW: SWA.

Muehlenbeckia diclina (F.Muell.) F.Muell.
SLENDER LIGNUM
Shrub; 0.3–0.5 m high; fl. white, cream, green, Oct–Nov. Sand. Distribution: ER: COO; SW: MAL.

Muehlenbeckia diclina (F.Muell.) F.Muell.
subsp. **diclina**
Erect or straggling shrub; 0.3–0.5 m high; fl. white, cream, green, Oct–Nov. Sandy soils. Distribution: ER: COO; SW: MAL.

Muehlenbeckia florulenta Meisn. LIGNUM
Erect, dense & tangly shrub; 0.9–2 m high; fl. white, cream, yellow, Mar/Jun–Nov. Sandy & clayey soils, along drainage lines & lakes, swamps. Distribution: N: OVP; ER: CAR, COO, LSD, MUR, NUL, PIL, TAN, YAL; SW: AW, ESP, GS, MAL.

Muehlenbeckia horrida H.Gross
Shrub; 0.6–1.2 m high. Silt, sand, margins of freshwater lakes. Distribution: SW: MAL.

Muehlenbeckia horrida H.Gross
subsp. **abdita** K.L.Wilson
Shrub; 0.6–1.2 m high. Waterlogged silt, sand, partially submerged in freshwater lakes. Distribution: SW: MAL.

Muehlenbeckia polybotrya Meisn.
Erect or straggling shrub; 0.3–0.5 m high; fl. white, cream, green, May–Nov. Sandy soils. Distribution: SW: GS, JF, SWA.

Persicaria attenuata (R.Br.) Sojak
Terrestrial or aquatic perennial herb; to 1.5 m high; fl. white, May–Dec. In or beside creeks & rivers. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS.

Persicaria attenuata (R.Br.) Sojak subsp. **attenuata**
Terrestrial or aquatic perennial herb; to 1.5 m high; fl. white, May–Dec. In or beside creeks & rivers. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS.

Persicaria barbata (L.) H.Hara
Terrestrial or aquatic perennial herb; 0.3–1 m high; fl. white, cream, green, pink, Mar–Jul/Nov. In or beside creeks & swamps. Distribution: N: NK, OVP.

*** Persicaria capitata** (D.Don) Gross
Prostrate perennial herb; 0.1 m high; fl. pink, Apr. Brown loam over granite, granite rocks. Distribution: SW: WAR.

Persicaria decipiens (R.Br.) K.L.Wilson
Decumbent to erect terrestrial or aquatic perennial herb; 0.3–1 m high; fl. pink, Feb–Jun/Nov–Dec. Sand & clayey peaty sand, winter-wet areas, creeks, lakes. Distribution: N: NK; SW: JF, SWA, WAR.

Persicaria hydropiper (L.) Spach WATER PEPPER
Erect perennial herb; 0.7–1.5 m high, to 1.5 m wide; fl. white, green, Apr/Dec. Damp areas. Distribution: SW: JF, SWA, WAR.

*** Persicaria lapathifolia** (L.) Gray
Erect or ascending perennial herb; 0.2–1.8 m high; fl. white, pink, green, Oct–May. Mud, clay loam, damp situations, floodplains, margins of pools, creeks & rivers. Distribution: N: DL, NK, VB; ER: PIL; SW: SWA.

*** Persicaria maculosa** Gray
Decumbent to ascending herb; 0.4–0.8 m high; fl. white, pink, Sep/Jan–Feb. Weed of horticulture & crops. Distribution: SW: SWA.

*** Persicaria orientalis** (L.) Spach
Erect herb; to 2 m high; fl. pink, May. In shallow water. Distribution: SW: JF, SWA.

Persicaria prostrata (R.Br.) Sojak
CREEPING KNOTWEED
Prostrate perennial herb; 0.05–0.1 m high, to 0.6 m wide; fl. green, Feb–Jun/Oct–Nov. Clay or sandy clay, sand, winter-wet flats, lakes, roadsides. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA, WAR.

Persicaria subsessilis (R.Br.) K.L.Wilson
HAIRY KNOTWEED
Slender, prostrate to ascending annual or perennial herb; fl. pink, Jul. In or near swamps, creeks & rivers. Distribution: N: VB.

*** Polygonum arenastrum** Boreau SAND WIREWEED
Procumbent annual herb; forming mats; fl. green with white/pink margins, Apr–Jun. Sandy soils, weed of footpaths, carparks & other disturbed areas. Distribution: SW: AW, JF, SWA, WAR.

*** Polygonum aviculare** L. WIREWEED
Prostrate, sprawling or erect annual herb; 0.02–0.1 m high; fl. green, white, pink, Oct–Mar. Sandy clay, clay loam, weed of cultivation & waste places. Distribution: ER: COO, HAM; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

* **Polygonum bellardii** All.
Erect herb; to 0.9 m high. Distribution: SW: AW, MAL.

Polygonum plebeium R.Br. SMALL KNOTWEED
Prostrate, wiry annual herb; fl. pink, white, Jun/Nov. Sandy damp soils. Distribution: ER: COO, MUR.

* **Rumex brownii** Campd. SWAMP DOCK
Ascending perennial herb; 0.3–0.8 m high; fl. green, Oct–Dec/Apr–May. Sandy or loamy soils, winter-wet flats, roadsides, riversides. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

* **Rumex bucephalophorus** L.
Erect annual herb; 0.05–0.2 m high. Sand. Distribution: SW: WAR.

* **Rumex conglomeratus** Murray CLUSTERED DOCK
Erect perennial herb; 0.3–1 m high; fl. white, green, Oct–Feb. Sandy soils, riversides, roadsides, edges of drains. Distribution: SW: JF, SWA, WAR.

* **Rumex crispus** L. CURLED DOCK
Erect perennial herb; 0.2–1 m high; fl. green, Jul–Dec. Sandy & clayey soils, disturbed areas. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Rumex crystallinus Lange SHINY DOCK
Annual herb; 0.06–0.4 m high. Arid & semi-arid areas. Distribution: ER: CAR, COO.

Rumex drummondii Meisn.
Erect perennial herb; 0.6–0.9 m high. Winter-wet disturbed areas. Distribution: SW: AW, JF, SWA.

Rumex dumosus Meisn. WIRY DOCK
Perennial herb; 0.2–0.5 m high. Distribution: SW: ESP, MAL, SWA.

Rumex dumosus Meisn. var. **dumosus**
Diffusely branching perennial herb; 0.2–0.5 m high. Distribution: SW: ESP, MAL, SWA.

* **Rumex frutescens** Thouars
Rhizomatous, perennial herb. Winter-wet swamps. Distribution: SW: WAR.

* **Rumex obtusifolius** L. BROADLEAF DOCK
Erect perennial herb; 0.6–1 m high. Sand, swamps, paddocks. Distribution: SW: SWA, WAR.

* **Rumex obtusifolius** L. subsp. **obtusifolius**
Herb. Sand, swamps, paddocks. Distribution: SW: SWA, WAR.

* **Rumex pulcher** L. FIDDLE DOCK
Perennial herb; 0.2–0.6 m high; fl. Sep–Dec. Sandy, moist soils, roadsides, railway tracks, paddocks. Distribution: SW: AW, JF, MAL, SWA, WAR.

* **Rumex pulcher** L. subsp. **divaricatus** (L.) Murb.
Erect perennial herb; 0.2–0.6 m high; fl. Sep–Dec. Roadsides, railway tracks. Distribution: SW: AW, JF, MAL, SWA.

* **Rumex pulcher** L. subsp. **pulcher** FIDDLE DOCK
Erect perennial herb; 0.2–0.6 m high; fl. Sep–Dec. Sandy, moist soils, paddocks. Distribution: SW: JF, WAR.

Rumex tenax Rech.f. SHINY DOCK
Divaricately branched, wiry perennial herb; 0.15–0.5 m high. Distribution: SW: AW.

* **Rumex × johannis-moorei** Rech.f.
Perennial herb. Description unknown.

* **Rumex × muretii** Hausskn.
Herb. Description unknown. Distribution: SW: JF, WAR.

* **Rumex × pratensis** Mert. & Koch
Perennial herb. Swampy places.

* **Rumex × pseudopulcher** Hausskn.
Perennial herb. Sandy soils. Distribution: SW: JF, WAR.

* **Rumex × schultzei** Hausskn.
Perennial herb. Distribution: SW: WAR.



PORTULACACEAE

Calandrinia balonensis Lindl. BROADLEAF PARAKEELYA
Succulent, prostrate annual herb; to 0.3 m wide; fl. pink, May. Pebbly loam, undulating plains. Distribution: ER: GAS, MUR, PIL; SW: GS.

Calandrinia brevipedata F.Muell.
SHORT-STALKED PURSLANE
Succulent, prostrate to decumbent annual herb; fl. white, pink, Aug–Nov. Sandy soils, coastal sand dunes. Distribution: ER: MUR; SW: ESP, JF, SWA, WAR.

Calandrinia calyptrata Hook.f. PINK PURSLANE
Succulent, procumbent annual herb; 0.01–0.05 m high; fl. pale pink, Aug–Dec. Sandy soils over laterite, granite or limestone. Distribution: ER: COO; SW: AW, ESP, GS, JF, SWA, WAR.

* **Calandrinia ciliata** (Ruiz & Pav.) DC.
PURPLE CALANDRINIA
Succulent, prostrate to decumbent annual herb; stems to 0.25 m long; fl. purple, Sep–Nov.

Calandrinia composita (Nees) Benth.
Succulent, decumbent annual herb; 0.01–0.05 m high; fl. pale pink, white, Sep–Oct. Sand, loam, winter-wet claypans. Distribution: SW: JF.

Calandrinia corrigioloides Benth. STRAP PURSLANE
Succulent, prostrate to ascending annual herb; to 0.6 m wide; fl. pale pink, white, Aug–Nov. Sandy soils, swampy depressions, flats, sand dunes. Distribution: ER: CAR, COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Calandrinia creethae Morrison
Succulent, prostrate to ascending annual herb; to 0.25 m high. Distribution: ER: MUR.

Calandrinia cylindrica Poelln.
Annual herb. Description unknown.

Calandrinia dielsii Poelln.
Annual herb. Description unknown.

Calandrinia disperma J.M.Black
Succulent, decumbent annual herb; fl. pink, Jul–Oct. Red sand dunes. Distribution: ER: CAR, YAL.

Calandrinia eremaea Ewart TWINING PURSLANE
Succulent, decumbent or erect annual herb; 0.05–0.3 m high; fl. white, pink, purple, Aug–Oct. Sand, sandy clay, sandy rises, creek beds, sandplains. Distribution: ER: CAR, COO, GAS, GD, LSD, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Calandrinia granulifera Benth. PYGMY PURSLANE
Succulent, erect to decumbent annual herb; fl. white, pink, Sep–Nov. Sandy & gravelly soils, granite outcrops & slopes. Distribution: ER: COO, LSD, MUR, YAL; SW: AW, GS, JF, MAL, SWA, WAR.

Calandrinia lehmannii Endl.
Herb; fl. pink, Nov–Dec. River flats. Distribution: ER: CAR; SW: AW, GS.

Calandrinia liniflora Fenzl PARAKEELYA
Succulent, erect, decumbent or prostrate annual herb; 0.03–0.25 m high; fl. dark pink, Sep–Jan. Sand, coastal dunes & plains. Distribution: SW: GS, JF, SWA, WAR.

Calandrinia monogyna Poelln.
Annual herb. Description unknown.

Calandrinia papillata Syeda
Herb; fl. pink, Dec.

Calandrinia polyandra Benth. PARAKEELYA
Succulent, decumbent annual herb; 0.1–0.4 m high; fl. pink, red, Jul–Oct. Sand, loam, floodplains, stony plains. Distribution: ER: CAR, COO, GAS, GD, GVD, LSD, MUR, PIL, YAL; SW: AW, GS, SWA.

Calandrinia polypetala Fenzl
Prostrate herb; fl. pink, Sep–Oct. Sand, flats, sandstone gorges. Distribution: SW: GS, SWA.

Calandrinia porifera Syeda
Prostrate herb; fl. pink, Sep. Granite rocks. Distribution: ER: GD; SW: ESP.

Calandrinia primuliflora Diels
Succulent, erect annual herb; 0.05–0.1 m high; fl. pink, Oct–Nov. Sandy soils, rises around lakes, claypans. Distribution: ER: CAR, MUR, YAL; SW: AW, MAL.

Calandrinia ptychosperma F.Muell.
Succulent, prostrate to decumbent annual herb; fl. pink, purple, Aug–Sep. Loam, granite outcrops, creeks. Distribution: ER: CAR, COO, GD, LSD, MUR, PIL, YAL; SW: AW.

Calandrinia pumila (Benth.) F.Muell.
Succulent, prostrate annual herb; fl. pink, Sep. Claypans. Distribution: ER: CAR, MUR, PIL; SW: AW.

Calandrinia quadrivalvis F.Muell.
Prostrate to ascending annual herb; to 0.3 m high; fl. white, pink, purple, Apr–Sep. Sandy soils, near creeks & swamps. Distribution: N: DL, NK, VB; ER: PIL.

Calandrinia remota J.M.Black
Succulent, prostrate & spreading annual herb; fl. dark pink, purple, Aug. Sand. Distribution: ER: CAR, NUL; SW: GS.

Calandrinia reticulata Syeda
Succulent annual herb; fl. dark pink, purple. Arid areas.

Calandrinia schistorhiza Morrison
Herb; fl. pink, Aug. Stony pavement. Distribution: ER: GAS, MUR, PIL.

Calandrinia sp. Coolcalalaya (G.J.Keighery & N.Gibson 698) pn
Succulent prostrate herb; fl. yellow, Aug–Sep. Red clay, saline claypan. Distribution: ER: CAR, YAL.

Calandrinia sp. Kenwick (G.J.Keighery 10905) pn
Small, succulent annual herb; fl. pale pink, Oct. Winter-wet claypan. Distribution: SW: SWA.

Calandrinia stagnensis J.M.Black
Succulent, prostrate to decumbent annual herb; fl. pink. Arid areas. Distribution: ER: GAS, GSD, LSD, PIL.

Calandrinia strophiolata (F.Muell.) Ewart, B.Rees & B.Wood
Succulent, prostrate to ascending annual herb; to 0.4 m high, to 0.8 m wide; fl. pink, purple, May–Aug. Sandy soils, pindan. Distribution: N: DL, NK.

Calandrinia tepperiana W.Fitzg.
Ascendent herb; fl. Apr. Sand, river beds.

Calandrinia uniflora F.Muell.
Succulent, erect or prostrate annual herb; 0.05–0.25 m high; fl. pink, purple, Apr–Aug. Sandy soils, along creeks, hillsides, seepage areas. Distribution: N: CK, DL, NK, VB.

Montia australasica (Hook.f.) Pax & K.Hoffm.
Prostrate rhizomatous, perennial herb; fl. pale pink, white. Moist habitats. Distribution: SW: JF, SWA, WAR.

Portulaca australis Endl.
Prostrate annual herb; fl. pink, yellow.

Portulaca bicolor F.Muell.
Succulent, prostrate annual herb; 0.02–0.06 m high; fl. yellow, pink, Feb–Jun. Shallow soils on sandstone. Distribution: N: DL, NK, OVP, VB.

Portulaca clavigera R.Geesink
Succulent, prostrate annual (ephemeral) herb; 0.02–0.1 m high; fl. pink, red, purple, Feb–Jun. Lateritic gravel, sand on sandstone, basalt outcrops. Distribution: N: NK.

Portulaca conspicua Domin
Prostrate, succulent herb; fl. yellow, Oct. Gravelly sandstone soils. Distribution: ER: PIL.

Portulaca cyclophylla F.Muell.
Spreading herb; to 0.1 m high; fl. yellow. Distribution: ER: MUR.

Portulaca digyna F.Muell.
Succulent, prostrate annual herb; to 0.15 m high; fl. pink, purple, Apr–Jun.

Portulaca filifolia F.Muell.
Succulent, stout erect or prostrate annual herb; to 0.4 m high; fl. yellow, Oct–Mar. Sandy soils. Distribution: N: DL, NK, OVP, VB; ER: PIL, TAN.

Portulaca intraterranea J.M.Black
Succulent, prostrate annual or perennial (sometimes) herb; to 0.15 m wide; fl. yellow. Sand. Distribution: ER: GSD, PIL.

Portulaca napiformis Benth.
Succulent herb; 0.05–0.08 m high; fl. yellow, Jan–Apr. Gravel or sand, rocky sandstone ridges. Distribution: N: DL.

Portulaca oleracea L. PURSLANE
Succulent, prostrate to decumbent annual herb; to 0.2 m high; fl. yellow, Apr–May. Clay loam, sand, often disturbed sites. Distribution: N: DL, OVP, VB; ER: CAR, COO, PIL, TAN; SW: ESP, JF.

Portulaca oligosperma F.Muell.
Succulent, prostrate, mat-forming annual herb; to 0.1 m wide; fl. pink, Feb–May. Sandy or loamy soils. Distribution: N: NK, VB.

Portulaca pilosa L. | Djanggara
Succulent, erect or prostrate annual herb; to 0.2 m high; fl. yellow, pink, Jan–Jul/Nov. Sandy, loamy & clayey soils. Distribution: N: CK, DL, OVP, VB; ER: MUR, PIL, TAN.

Rumicastrum chamaecladum (Diels) Ulbr.
HIDDEN PARAKEELYA
Herb. Clay loam, winter-wet creek edges. Distribution: SW: ESP.



PRIMULACEAE

*** Anagallis arvensis** L. PIMPERNEL
Erect, spreading or sprawling annual herb; 0.02–0.25 m high; fl. blue, purple, orange, red, Aug–Jan. Disturbed areas. Distribution: ER: CAR, COO, GAS, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Anagallis pumila Sw.
Sprawling annual herb; to 0.1 m high; fl. white, Apr–Aug. Damp sandy loam, clay. Distribution: N: CK, NK.

*** Anagallis sp. Perth (G.J.Keighery 10414)** pn
Slender annual herb; to 0.05 m high; fl. yellow, Oct–Nov. Sandy clay soils, pool edges, winter-wet claypans. Distribution: SW: JF, SWA.

*** Asterolinon linum-stellatum** (L.) Duby
Delicate annual herb; 0.04–0.11 m high; fl. white, Sep–Oct. Grey calcareous sand.

Samolus caespitosus Keighery
Caespitose herb; fl. white, Nov. Sandy clay, edges of claypan. Distribution: SW: JF, MAL.

Samolus eremaeus S.W.L.Jacobs
Perennial herb; fl. cream, white.

Samolus junceus R.Br.
Erect or straggling, almost leafless perennial herb; 0.25–1.2 m high; fl. white, pink, Sep–Apr. Sandy, peaty & clayey soils, wet situations. Distribution: ER: CAR; SW: ESP, GS, JF, MAL, SWA, WAR.

Samolus repens (J.R.Forst. & G.Forst.) Pers.
CREEPING BROOKWEED
Perennial herb; 0.15–1 m high; fl. white, pink, Jul–Jan. Sand, clay, sandstone, swamps, salt marshes, floodplains, creeks. Distribution: ER: CAR, MUR, PIL, YAL; SW: ESP, GS, JF, MAL, SWA, WAR.

Samolus repens (J.R.Forst. & G.Forst.) Pers.
var. **floribundus** Benth.
Erect perennial herb; 0.2–1 m high; fl. white, pink, Jul–Jan. Sand, clay, sandstone, floodplains, damp places. Distribution: ER: MUR, YAL; SW: GS, WAR.

Samolus repens (J.R.Forst. & G.Forst.) Pers. var. **paucifolius** Benth.
Erect perennial herb; 0.2–0.6 m high; fl. white, Sep–Dec. Sandy soils, swamps, salt marshes. Distribution: ER: CAR, PIL; SW: GS, JF, SWA.

Samolus repens (J.R.Forst. & G.Forst.) Pers.
var. **repens**
Perennial herb; 0.15–0.3 m high; fl. white, Oct–Nov. Sandy soils, creek beds, saline areas. Distribution: SW: ESP, WAR.

Samolus sp. Millstream (M.I.H.Brooker 2076) pn
Broom-like perennial herb; 0.3–1 m high; fl. white, Jun–Sep. Damp grounds, pool edges, river banks. Distribution: ER: PIL.

Samolus sp. Shark Bay (M.E.Trudgen 7410) pn
Tufted, leafless perennial herb; 0.3–1.2 m high; fl. white, Aug–Oct. Saline flats, swamps, pool edges. Distribution: ER: CAR, GAS.

*** Samolus valerandi** L. WATER PIMPERNEL
Perennial herb; 0.1–0.35 m high; fl. white, Jan–Dec. Sand over limestone or granite, peaty soils, creek banks, damp areas. Distribution: SW: SWA, WAR.



PROTEACEAE

Acidonia microcarpa (R.Br.)
L.A.S.Johnson & B.G.Briggs
Erect shrub; 0.6–3 m high; fl. yellow, orange, Oct–Dec. White, grey or black peaty sand, sandy clay, swamp edges, creek beds, lake margins. Distribution: SW: JF, WAR.

Adenanthos acanthophyllus A.S.George
Robust shrub; 2–3.5 m high; fl. red, pink, green, Apr–Jul/Dec. Red or orange-brown sand. Distribution: SW: GS.

Adenanthos apiculatus R.Br.
Prostrate, spreading shrub; 0.1–0.5 m high; often to 2 m wide; fl. cream, white, yellow, green, Jul–Jan. Sand, sandy loam, gravel. Distribution: SW: ESP, JF.

Adenanthos argyreus Diels LITTLE WOOLLYBUSH
Erect shrub with silver-grey foliage; 0.25–1 m high; fl. red, pink, Feb/May–Dec. White, grey or yellow sand, sandy clay, gravel, among low scrub. Distribution: ER: COO, GAS; SW: AW, MAL.

Adenanthos barbiger Lindl.
Lignotuberous shrub; 0.2–1 m high; fl. red, Feb/Jul–Dec. Laterite, gravel, sand, sandy clay, jarrah forest. Distribution: SW: AW, JF, SWA, WAR.

Adenanthos barbiger Lindl. subsp. **barbiger** ms
Lignotuberous shrub; 0.2–1 m high; fl. red, Mar/Jul–Dec. Laterite, gravel, sand, jarrah forest. Distribution: SW: AW, JF, SWA.

Adenanthos barbiger Lindl.
subsp. **intermedius** (Ostenf.) Keighery ms
Lignotuberous shrub; 0.2–1 m high; fl. red, Feb/Sep–Dec. Sandy clay, sand, laterite, jarrah forest. Distribution: SW: JF, SWA, WAR.

Adenanthos cacomorphus E.C.Nelson
Erect, lignotuberous shrub; to 1 m high; fl. pink, Nov–Mar. Sand. Distribution: SW: ESP.

Adenanthos cuneatus Labill. COASTAL JUGFLOWER
Erect or spreading, lignotuberous shrub; 0.3–3 m high; fl. dark red, pink, Jan–Dec mainly Aug–Nov. White, grey or yellow sand, coastal sand dunes, sandplains. Distribution: SW: ESP, GS, JF, MAL, WAR.

Adenanthos cygnorum Diels
COMMON WOOLLYBUSH
Non-lignotuberous shrub; to 4 m high; fl. white, cream, pink, green, Jul–Jan. Sand, clay, gravel, laterite. Distribution: SW: AW, GS, JF, MAL, SWA.

Adenanthos cygnorum Diels
subsp. **chamaephyton** E.C.Nelson
Prostrate, mat-forming, non-lignotuberous shrub; to 0.3 m high; fl. white, cream, pink, green, Jul–Jan. Grey sand, lateritic gravel. Distribution: SW: JF, SWA.

Adenanthos cygnorum Diels
subsp. **cygnorum** COMMON WOOLLYBUSH
Erect, diffuse, non-lignotuberous shrub; 0.8–4 m high; fl. white, cream, green, pink, Jul–Dec. Sand, clay, gravel, laterite. Distribution: SW: AW, GS, JF, MAL, SWA.

Adenanthos detmoldii F.Muell.
SCOTT RIVER JUGFLOWER
Erect diffuse lignotuberous shrub; 0.9–4 m high; fl. yellow, orange, Jan/Apr–Dec. Grey or black peaty sand, wet, swamps, roadsides. Distribution: SW: JF, WAR.

Adenanthos dobagii E.C.Nelson
FITZGERALD WOOLLYBUSH
Spreading, diffuse shrub; 0.3–1.5 m high; fl. cream, pink, Aug–Jan. Sand, gravelly sandy clay. Distribution: SW: ESP.

Adenanthos dobsonii F.Muell.
Erect, lignotuberous shrub; 0.25–1 m high; fl. red, cream, yellow, with a cream base, Jun–Mar. Grey sand. Distribution: SW: ESP, MAL.

Adenanthos drummondii Meisn.
Diffuse, lignotuberous shrub; 0.2–1 m high; fl. red, yellow, Jul–Jan. White, grey or yellow sand, lateritic gravel, sandy clay. Distribution: SW: AW, GS, JF, SWA.

Adenanthos ellipticus A.S.George
OVAL-LEAF ADENANTHOS
Erect, non-lignotuberous shrub; 0.6–3 m high; fl. orange, red, pink, Jan/Apr–May/Aug–Nov. White siliceous sand over quartzite, rocky hillsides. Distribution: SW: ESP.

Adenanthos eyrei E.C.Nelson
TOOLINNA ADENANTHOS
Erect shrub; to 1 m high; fl. red, purple crimson, Oct. Siliceous sand, sand dunes on cliffs. Distribution: SW: MAL.

Adenanthos filifolius Benth.
Erect shrub; 0.7–2 m high; fl. cream, white, with purple-black tips, May/Sep–Dec. White, grey or black peaty sand, sandy clay, rocky hillsides (usually granite, sandstone or quartzite). Distribution: SW: ESP, JF.

Adenanthos flavidiflorus F.Muell.
Low diffuse, lignotuberous shrub; 0.25–1.5 m high; fl. red, pink, yellow, Aug–Feb. White or yellow sand with lateritic gravel. Distribution: SW: AW, ESP, JF, MAL.

Adenanthos forrestii F.Muell.
Erect, lignotuberous shrub; 0.3–1.3 m high; fl. red, cream, yellow, Apr–Dec. White-grey sand over limestone, coastal dunes. Distribution: SW: MAL.

Adenanthos glabrescens E.C.Nelson
Shrub; 0.3–1.5 m high; fl. pink, red, cream, Mar–Nov. Sandy soils, gravel, rocky hillslopes, often on dunes. Distribution: SW: ESP, MAL.

Adenanthos glabrescens E.C.Nelson
subsp. **exasperatus** E.C.Nelson
Non-lignotuberous shrub; 0.3–1.5 m high; leaves ovate; fl. pink,

red, cream at base, May–Nov. Gravelly sand or loam, rocky hillslopes. Distribution: SW: ESP.

Adenanthos glabrescens E.C.Nelson
subsp. **glabrescens**
Lignotuberous shrub; 0.3–0.8 m high; leaves linear-lanceolate; fl. pink, red, Mar–Nov. Sand, sandy clay, often on dunes. Distribution: SW: ESP, MAL.

Adenanthos gracilipes A.S.George
Erect, lignotuberous shrub; 0.4–1.5 m high; fl. cream, red, pink, Mar/Aug–Dec. White sand. Distribution: SW: MAL.

Adenanthos ileticos E.C.Nelson
CLUB-LEAF ADENANTHOS
Diffuse, lignotuberous shrub; 0.7–2 m high; fl. pale pink, cream, yellow, Mar/Jul–Dec. White, yellow or brown sand. Distribution: SW: MAL.

Adenanthos labillardierei E.C.Nelson
Erect shrub; 0.3–1.5 m high; fl. red, cream, pink, Mar–Dec. Sandy, rocky soils. Distribution: SW: ESP.

Adenanthos linearis Meisn.
Prostrate shrub; 0.15–0.6 m high; fl. yellow, pink, cream, Jan–Mar. Sandy soils, gravel. Distribution: SW: AW, ESP, JF.

Adenanthos meisneri Lehm.
Erect or semi-prostrate, lignotuberous shrub; 0.2–1.5 m high; fl. red, pink, purple, cream, Jul–Apr. White-grey or brown sand, gravel. Distribution: SW: JF, SWA, WAR.

Adenanthos obovatus Labill. BASKET FLOWER
Erect, lignotuberous shrub; 0.3–1.5 m high; fl. red scarlet, orange, red, May–Dec. White or grey sand, gravel, loam, consolidated sand dunes, swamps, winter-wet depressions, hillsides. Distribution: SW: AW, ESP, JF, SWA, WAR.

Adenanthos oreophilus E.C.Nelson
Shrub; 0.5–2 m high; fl. red scarlet, orange, Jun–Dec. Sand, lateritic gravel, rocky hillsides & ridges. Distribution: SW: ESP, MAL.

Adenanthos pungens Meisn. SPIKY ADENANTHOS
Shrub; to 3 m high; fl. pink, red, Aug–Nov. White, grey or pink sands, gypsum, sand dunes, hillsides, rocky sites. Distribution: SW: AW, JF, MAL.

Adenanthos pungens Meisn.
subsp. **effusus** E.C.Nelson
Prostrate shrub; to 0.5 m high; forming large mats to 3 m wide; fl. pale pink, Aug–Nov. White siliceous sand. Distribution: SW: AW.

Adenanthos pungens Meisn. subsp. **pungens**
Erect shrub; 0.5–3 m high; fl. dark pink, red, Aug–Nov. White-grey or pink sand, rocky soils, gypsum, sand dunes, hillsides. Distribution: SW: JF, MAL.

Adenanthos sericeus Labill. WOOLLYBUSH
Non-lignotuberous shrub or tree; 0.5–5 m high; fl. red, orange, Jun–Apr. Sand, granite, quartzite, coastal sandhills, outcrops. Distribution: SW: ESP, JF, MAL, WAR.

Adenanthos sericeus Labill.
subsp. **sericeus** COASTAL WOOLLYBUSH
Shrub or tree (occasionally); 1–5 m high; leaves generally over 30 mm long; fl. red, orange, Mar–Apr/Jul–Dec. Sand, coastal sandhills, granite outcrops. Distribution: SW: ESP, JF, WAR.

Adenanthos sericeus Labill.
subsp. **sphalma** E.C.Nelson
Shrub; 0.5–2 m high; leaves rarely exceeding 30 mm long; fl. red, Jan–Dec. White or grey sand, among granite or quartzite outcroppings. Distribution: SW: ESP.

Adenanthos stictus A.S.George
Erect non-lignotuberous shrub; 1.5–5 m high; fl. red, pink, May–Nov. Yellow sand, sandy loam. Distribution: SW: AW, GS.

Adenanthos velutinus Meisn. VELVET WOOLLYBUSH
Shrub; 0.5–2.5 m high; fl. yellow, cream, green, with black tips, Jan/Aug. Black sandy clay, rocky sandy soils. Distribution: SW: ESP, JF.

Adenanthos venosus Meisn.
Diffuse, lignotuberous shrub; 0.4–2 m high; fl. red, pink, cream, Jan–May/Aug–Dec. Grey-white or black sand, sandy clay, among quartzite rocks, rocky sandstone ridges. Distribution: SW: ESP.

Adenanthos × **cunninghamii** Meisn.
ALBANY WOOLLYBUSH
Erect open shrub; 1–3 m high; fl. red, pink, Mar/Sep–Oct. Grey sand, coastal dunes & sandplains. Distribution: SW: JF, WAR.

Adenanthos × **pamela** E.C.Nelson
Erect, lignotuberous shrub; 0.75–1.7 m high; fl. orange, red, May/Oct–Dec. Grey sand, laterite, damp flats, roadsides. Distribution: SW: WAR.

Banksia aculeata A.S.George
Non-lignotuberous shrub; to 2 m high; fl. pink, cream, yellow, Feb–Mar. Sand over laterite. Distribution: SW: ESP, JF.

Banksia ashbyi Baker f. ASHBY'S BANKSIA
Small tree or shrub; 1–8 m high; no lignotuber or lignotuber present; fl. bright yellow, orange, Feb–Sep/Dec. Red, yellow or white sand, coastal or red sand dunes, sandplains. Distribution: ER: CAR; SW: AW, GS.

Banksia attenuata R.Br. SLENDER BANKSIA
Lignotuberous tree or shrub; 0.4–10 m high; with epicormic buds; fl. bright yellow, Oct–Feb. White, yellow, brown or pale red sand, sometimes over laterite, sand dunes, sandplains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Banksia audax C.A.Gardner
Lignotuberous shrub; 0.35–1 m high; fl. yellow, orange, Nov–Jan. Yellow sand. Distribution: ER: COO; SW: ESP, MAL.

Banksia baueri R.Br. WOOLLY BANKSIA
Non-lignotuberous, bushy shrub; 0.5–2 m high; fl. brown, yellow, cream, grey, May–Oct. White or grey sand, lateritic gravel, among quartzite rocks, granite, sandplains. Distribution: SW: AW, ESP, JF, MAL.

Banksia baxteri R.Br. BAXTER'S BANKSIA
Non-lignotuberous shrub; 1.7–4m high; fl. pale yellow, Aug–Sep/Dec–May. White or grey sand, sandplains, consolidated sand dunes. Distribution: SW: ESP, JF.

Banksia benthamiana C.A.Gardner
Non-lignotuberous shrub; 1.8–4m high; fl. golden yellow, orange, brown, Nov–Jan. Sandy loam, clay-loam, yellow sand, gravel. Distribution: ER: YAL; SW: AW.

Banksia blechnifolia F.Muell.
Non-lignotuberous shrub; to 0.7m high; fl. red, pink, cream, orange, brown, Sep–Nov. White or brown sand. Distribution: SW: ESP, JF, MAL.

Banksia brownii R.Br. FEATHER-LEAVED BANKSIA
Non-lignotuberous, bushy shrub or small tree; 1–6m high; fl. cream, brown, orange, red, Mar–Jul. Sand over laterite, gravel, loam over granite, in gullies. Distribution: SW: ESP, JF, WAR.

Banksia burdettii Baker f. BURDETT'S BANKSIA
Non-lignotuberous, bushy shrub; to 4m high; fl. orange, yellow, Jan–May. White or yellow sand. Distribution: SW: GS, SWA.

Banksia caleyi R.Br. CALEY'S BANKSIA
Non-lignotuberous, bushy shrub; 0.6–2m high; fl. dark red, pink, cream, Oct–Dec. White sand, gravel, sandy clay, plains. Distribution: SW: ESP, JF, MAL.

Banksia candolleana Meisn. PROPELLER BANKSIA
Lignotuberous shrub; 0.5–1.3m high, to 2.5m wide; fl. yellow, orange golden, Apr–Jul. White, grey, yellow or brown sand, lateritic gravel. Distribution: SW: AW, GS, SWA.

* **Banksia canei** J.H.Willis
Non-lignotuberous, low shrub; to 3m high; fl. yellow, pink, mauve in bud, Jan–Jun. Loam, laterite, granite, sandstone, on slopes, in gullies, on road verges. Distribution: SW: JF.

Banksia chamaephyton A.S.George
FISHBONE BANKSIA
Lignotuberous, low shrub; to 0.4m high, to 2m wide; fl. cream, brown, Oct–Dec. Grey or white sand over laterite. Distribution: SW: AW, GS, SWA.

Banksia coccinea R.Br. SCARLET BANKSIA
Non-lignotuberous, small tree or shrub; 1–8m high (usually 2–4m); fl. styles red, perianth grey, orange, May–Jan. Grey or white sand, coastal sand dunes, swamp margins, sandplains. Distribution: SW: ESP, JF, WAR.

Banksia cuneata A.S.George QUAIRADING BANKSIA
Non-lignotuberous, small tree or shrub; 2–4m high; fl. pink, cream, yellow, Sep–Dec. Grey, yellow or yellow-brown sand. Distribution: SW: AW.

Banksia dentata L.f. TROPICAL BANKSIA
Tree; 2.5–8m high; with epicormic buds; fl. yellow, cream, Nov–Jul. Skeletal soils over sandstone or quartzite, seasonally moist, rocky slopes, creeks, gorges. Distribution: N: CK, NK, OVP, VB.

Banksia dryandroides Sweet
Intricately branched, non-lignotuberous shrub; 0.2–1m high, to 1.5m wide; fl. pale brown, orange, yellow, Sep–Jan. Grey sand, sandy loam over gravel, low-lying flats. Distribution: SW: ESP, JF, WAR.

Banksia elderiana F.Muell. & Tate SWORDFISH BANKSIA
Lignotuberous, densely branched shrub; 1–4m high; fl. yellow, Jan–May. Yellow or brown sand, sometimes with lateritic gravel. Distribution: ER: COO, GVD, MUR; SW: ESP, MAL.

Banksia elegans Meisn. ELEGANT BANKSIA
Shrub (with fire-tolerant rootstock, often suckering); 1–4m high; fl. pale yellow, green, Oct–Nov. Yellow, white or red sand, sandplains, low consolidated dunes. Distribution: SW: AW, GS.

Banksia elegans Fraser Road form (A.C.Burns 27) pn
Shrub; 1–4m high. Yellow sand. Distribution: SW: GS.

Banksia epica A.S.George
Spreading non-lignotuberous shrub; 0.3–2m high; fl. pale yellow, Apr–Jun. White sand, coastal limestone cliffs, dunes. Distribution: SW: ESP, MAL.

Banksia gardneri A.S.George PROSTRATE BANKSIA
Lignotuberous shrub; to 0.35m high; fl. orange, brown, red, pink, Apr–Nov. White, grey or yellow sand, sandy loam, gravel, laterite, schist, slopes. Distribution: SW: AW, ESP, JF, MAL, WAR.

Banksia gardneri A.S.George
var. **brevidentata** A.S.George
Prostrate, lignotuberous shrub; ca 0.2m high; leaves deep green above, shortly dentate (teeth 2–5mm long); fl. orange, brown, red ferruginous, Apr–Jul. White sand, loam, often with schistose rocks, on lateritic slopes. Distribution: SW: ESP, JF.

Banksia gardneri A.S.George var. **gardneri**
Prostrate, lignotuberous shrub; 0.1–0.3m high; leaves deep green above, pinnatipartite (lobes 1–3cm long); fl. orange, brown, Sep–Nov. Grey, yellow sand & lateritic gravel. Distribution: SW: AW, ESP, JF, WAR.

Banksia gardneri A.S.George
var. **hiemalis** A.S.George
Prostrate, lignotuberous shrub; to 0.35m high; leaves pale green, pinnatipartite (lobes 0.5–2.5cm long); fl. pale brown, pink, Jun–Aug. Sand or sandy loam, usually over laterite. Distribution: SW: AW, ESP, MAL.

Banksia goodii R.Br. GOOD'S BANKSIA
Prostrate, lignotuberous shrub; ca 0.2m high; fl. orange, brown, ferruginous red, May/Nov. White or grey sand over laterite. Distribution: SW: ESP, JF, WAR.

Banksia grandis Willd. BULL BANKSIA
Tree or shrub (in south coastal areas); 1.5–10m high; with epicormic buds; fl. pale yellow, green, Sep–Jan. White or grey sand, laterite. Distribution: SW: ESP, GS, JF, SWA, WAR.

Banksia grossa A.S.George
Lignotuberous, multi-stemmed shrub; 0.4–1 m high; fl. golden yellow, brown, orange, ferruginous red, Mar–Sep. White, grey or yellow sand, lateritic gravel. Distribution: SW: AW, GS, SWA.

Banksia hookeriana Meisn. HOOKER'S BANKSIA
Much-branched, non-lignotuberous shrub; 0.5–3 m high; fl. golden yellow, orange, Apr–Oct. White, grey or yellow sand. Distribution: SW: AW, GS.

Banksia ilicifolia R.Br. HOLLY-LEAVED BANKSIA
Tree or shrub; 0.7–10 m high; with epicormic buds; fl. white, cream, pink, yellow, red, Mar–Jan. White or grey sand, consolidated dunes or low-lying flats. Distribution: SW: ESP, JF, SWA, WAR.

Banksia incana A.S.George
Lignotuberous shrub; 0.2–0.7 m high; fl. yellow, Nov–Apr. White, grey or yellow sand, lateritic gravel. Distribution: SW: AW, GS, JF, SWA.

Banksia laevigata Meisn. TENNIS BALL BANKSIA
Non-lignotuberous shrub; 1–3.5 m high; fl. yellow, green, Sep–Feb. Sand, clay loam, gravel, spongolite, laterite, hills, top of breakaways. Distribution: SW: AW, ESP, MAL.

Banksia laevigata Meisn.
subsp. **fuscolutea** A.S.George
Non-lignotuberous shrub; 1–3 m high; fl. bright yellow, indumentum ferruginous, Dec–Feb. Yellow or brown sand, clay loam over gravel. Distribution: SW: AW, MAL.

Banksia laevigata Meisn.
subsp. **laevigata** TENNIS BALL BANKSIA
Non-lignotuberous shrub; 1–3.5 m high; fl. pale lemon green, yellow, indumentum grey, Sep–Dec. Rocky soils (spongolite, laterite), hills, top of breakaways. Distribution: SW: ESP.

Banksia lanata A.S.George
Non-lignotuberous shrub; 0.5–1.5 m high; fl. pale cream, brown, style purple, Oct–Jan. White or grey sand sometimes over laterite. Distribution: SW: GS.

Banksia laricina C.A.Gardner ROSE BANKSIA
Non-lignotuberous, shrub; 0.3–2 m high; fl. pale yellow, Apr–Jul. White or grey sand, flats or slight depressions. Distribution: SW: GS, JF, SWA.

Banksia lemanniana Meisn. LEMANN'S BANKSIA
Non-lignotuberous shrub; 1–5 m high; fl. pale yellow, green, Sep–Mar. Rocky soils (quartizte, laterite, sandstone), loam, plains, hillsides. Distribution: SW: ESP, MAL, SWA.

Banksia leptophylla A.S.George
Non-lignotuberous shrub; to 2.3 m high; fl. yellow, orange, brown, Jan–Dec. Sand, gravel, laterite, limestone, plains. Distribution: SW: AW, GS, JF, SWA.

Banksia leptophylla A.S.George var. **leptophylla**
Non-lignotuberous shrub; to 2 m high; fl. pale yellow, orange, brown, Sep–Apr. White or yellow sand, plains. Distribution: SW: AW, GS, SWA.

Banksia leptophylla A.S.George
var. **melletica** A.S.George
Non-lignotuberous shrub; 0.3–2.3 m high; fl. pale yellow, orange, brown, Mar–Aug. White or yellow sand over limestone, lateritic gravel. Distribution: SW: AW, GS, SWA.

Banksia lindleyana Meisn. PORCUPINE BANKSIA
Lignotuberous shrub; 1–3 m high; fl. yellow, Jan–Mar. Yellow-grey sand over limestone, plains, in swales. Distribution: SW: GS.

Banksia littoralis R.Br. SWAMP BANKSIA
Tree or shrub; 1.5–12 m high; with epicormic buds; fl. yellow, orange golden, Mar–Aug. Grey or black peaty sand, low-lying, seasonally damp areas, along watercourses. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Banksia lullfitzii C.A.Gardner
Lignotuberous shrub; 0.8–2 m high; fl. golden yellow, orange, brown, Mar–May. Yellow sand, sandplains. Distribution: ER: COO; SW: ESP, MAL.

Banksia media R.Br. SOUTHERN PLAINS BANKSIA
Spreading, non-lignotuberous shrub or tree (sometimes); 0.5–5 m high; fl. golden yellow, orange, brown, Mar–Dec (mainly Mar–Aug). White sand, sandy loam, red clay, loam over limestone. Distribution: SW: AW, ESP, MAL.

Banksia meisneri Lehm. MEISNER'S BANKSIA
Non-lignotuberous shrub; 0.4–2 m high; fl. yellow, orange, brown, Apr–Sep. White or grey sand, swampy flats. Distribution: SW: AW, JF, MAL, SWA, WAR.

Banksia meisneri Lehm. subsp. **ascendens**
(A.S.George) A.S.George SCOTT RIVER BANKSIA
Non-lignotuberous shrub; 0.5–2 m high; leaves ascending, 8–15 mm long; fl. golden yellow, orange, brown, Apr–Sep. White or grey sand, swampy flats. Distribution: SW: JF, SWA, WAR.

Banksia meisneri Lehm. subsp. **meisneri**
Non-lignotuberous shrub; 0.4–2 m high; leaves reflexed, 3–7 mm long; fl. golden yellow, orange, brown, Apr–Sep. White or grey sand, swampy flats. Distribution: SW: AW, JF, MAL, WAR.

Banksia menziesii R.Br. FIREWOOD BANKSIA
Tree or shrub; 1.3–7 m high; usually arising from lignotuber or with epicormic buds; fl. pink, red, yellow, Feb–Oct. White, grey or yellow sand. Distribution: SW: AW, GS, JF, SWA.

Banksia micrantha A.S.George
Lignotuberous shrub; 0.3–0.6 m high; fl. yellow, purple, Jan–May. Grey or white sand over laterite. Distribution: SW: GS, SWA.

Banksia nutans R.Br. NODDING BANKSIA
Non-lignotuberous shrub; 0.3–1.3 m high; fl. pink, purple, brown, Nov–Apr. White or grey sand, gravel, depressions, coastal consolidated dunes. Distribution: SW: AW, ESP, JF, MAL, WAR.

Banksia nutans R.Br. var. **cernuella** A.S.George
Non-lignotuberous shrub; 0.3–1 m high; fl. pink, purple, brown, Jan–Apr. White or grey sand, often in depressions. Distribution: SW: AW, ESP, JF, WAR.

Banksia nutans R.Br. var. **nutans** NODDING BANKSIA
Non-lignotuberous shrub; 0.3–1.3 m high; fl. pink, purple, brown, Nov–Feb. White or grey sand, sometimes over gravel, coastal consolidated dunes. Distribution: SW: ESP, JF.

Banksia occidentalis R.Br. RED SWAMP BANKSIA
Non-lignotuberous, small tree or shrub; 1–7 m high; fl. yellow, orange, red style, Sep–May. Sand or peaty sand, low-lying areas, swamps, seepage areas, consolidated sand dunes. Distribution: SW: ESP, JF, WAR.

Banksia oligantha A.S.George WAGIN BANKSIA
Non-lignotuberous shrub; to 3 m high; fl. red, cream, orange, brown, Oct–Nov. Yellow or yellow-brown sand. Distribution: SW: AW, JF.

Banksia oreophila A.S.George MOUNTAIN BANKSIA
Much-branched, non-lignotuberous shrub; 0.5–3 m high; fl. pale blue, purple, mauve, red, brown, grey, Mar–Nov. Rocky or shale soils, usually quartzite, sandstone or granite, upper slopes & summits of low mountains. Distribution: SW: ESP, JF.

Banksia petiolaris F.Muell.
Prostrate non-lignotuberous shrub; fl. deep pink, yellow, red, cream, brown, Sep–Dec. White sand, sandplains. Distribution: SW: ESP, MAL.

Banksia pilostylis C.A.Gardner
Much-branched, non-lignotuberous shrub; 0.6–4 m high; fl. lemon green, yellow, orange, brown, Oct–Jan. White or grey-yellow sand, sandy loam, sandplains, often in swampy depressions. Distribution: SW: ESP, MAL.

Banksia praemorsa Andrews CUT-LEAF BANKSIA
Non-lignotuberous shrub; to 4 m high; fl. green, yellow, red, Jul–Oct. Sand, dunes & sandy hills. Distribution: SW: ESP, WAR.

Banksia prionotes Lindl. ACORN BANKSIA
Non-lignotuberous tree or shrub; 2–8 m high; fl. orange, yellow, Jan–Aug. White, yellow or brown sand, sandplains, sand dunes. Distribution: ER: CAR; SW: AW, GS, JF, MAL, SWA.

Banksia pulchella R.Br. TEASEL BANKSIA
Non-lignotuberous shrub; 0.2–1.5 m high; fl. golden yellow, orange, brown, Jan–Oct. White or grey sand, coastal sandhills, sandplains. Distribution: SW: ESP, MAL.

Banksia quercifolia R.Br. OAK-LEAVED BANKSIA
Non-lignotuberous shrub; 0.6–3 m high; fl. yellow, orange, brown, Mar–Nov. White-grey or peaty sand, swamp edges, depressions, seasonally wet flats. Distribution: SW: ESP, JF, WAR.

Banksia repens Labill. CREEPING BANKSIA
Prostrate, lignotuberous shrub; to 0.4 m high; fl. cream, pink, brown, orange, yellow, Sep–Nov. White or grey sand, sandy loam, sometimes with gravel, sandplains, consolidated coastal dunes. Distribution: SW: ESP, JF, MAL.

Banksia scabrella A.S.George BURMA ROAD BANKSIA
Much-branched, non-lignotuberous shrub; 0.6–2 m high; fl. pale lemon yellow, cream, purple style, Sep–Jan. White, grey or yellow sand, sometimes with lateritic gravel, sandplains, lateritic ridges. Distribution: SW: GS.

Banksia sceptrum Meisn. SCEPTRE BANKSIA
Much-branched, non-lignotuberous shrub; 1.5–5 m high; fl. yellow, Nov–Jan. Yellow or pale red-brown sand, dunes & in swales. Distribution: ER: CAR, YAL; SW: GS.

Banksia seminuda (A.S.George) Rye RIVER BANKSIA
Non-lignotuberous shrub or tree; 1–25 m high; fl. yellow, orange, red, Mar–Aug. Sand, loam, coastal consolidated dunes near granite outcrops, along watercourses. Distribution: SW: JF, WAR.

Banksia solandri R.Br. STIRLING RANGE BANKSIA
Non-lignotuberous shrub; 0.5–4 m high; fl. pale ferruginous red, brown, purple, Sep–Dec. Rocky soils or sand over sandstone or quartzite, rocky slopes. Distribution: SW: ESP, JF.

Banksia speciosa R.Br. SHOWY BANKSIA
Non-lignotuberous shrub or tree; 1–6 m high; fl. pale yellow, green, cream, May–Jan. White, grey or yellow sand, laterite, coastal sand dunes, sandplains. Distribution: SW: ESP, MAL.

Banksia sphaerocarpa R.Br.
Shrub; 0.4–4 m high; fl. yellow, orange, red, brown, purple, Jan–Jul/Oct. Sand, sandy loam, gravel laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Banksia sphaerocarpa R.Br. var. **caesia** A.S.George
Lignotuberous shrub; 1–4 m high; fl. golden yellow, orange, Jan–Jul/Oct. Lateritic gravel or sandy loam over laterite. Distribution: SW: AW, JF, MAL.

Banksia sphaerocarpa R.Br.
var. **dolichostyla** A.S.George IRONCAP BANKSIA
Lignotuberous shrub; 1–3 m high; fl. golden yellow, orange, Mar–May. Lateritic gravel, grey sand. Distribution: SW: MAL.

Banksia sphaerocarpa R.Br.
var. **sphaerocarpa** FOX BANKSIA
Lignotuberous shrub; 0.4–2 m high; fl. red, brown, purple, yellow, rarely orange, Jan–Jul. Sandy soils over laterite, laterite, lateritic gravel. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Banksia telmatiaea A.S.George SWAMP FOX BANKSIA
Non-lignotuberous shrub; 0.5–2 m high; fl. golden yellow, orange, brown, Apr–Oct. Grey sand, sandy clay, winter-wet areas, swamps. Distribution: SW: GS, JF, SWA.

Banksia tricuspis Meisn. PINE BANKSIA
Stunted tree or shrub; 1.2–4 m high; with epicormic buds; fl. golden yellow, orange, Mar–Jul. Lateritic rocky soils, sides & hilltopes, breakaway edges. Distribution: SW: GS, SWA.

Banksia verticillata R.Br. ALBANY BANKSIA
Non-lignotuberous shrub or tree (rarely); 1.3–6m high; fl. golden yellow, orange, Jan–Apr. Sandy loam, on or beside granite outcrops. Distribution: SW: ESP, JF, WAR.

Banksia victoriae Meisn. WOOLLY ORANGE BANKSIA
Non-lignotuberous shrub or tree; 2–7m high; fl. bright orange, yellow, Jan–Feb. Yellow or pale red-brown sand. Distribution: SW: ESP, GS, JF.

Banksia violacea C.A.Gardner VIOLET BANKSIA
Sometimes lignotuberous shrub; 0.2–2m high; fl. violet, green, yellow rarely, May/Aug–Mar. White, yellow sand or sandy loam over laterite, clay or quartzite. Distribution: SW: AW, ESP, JF, MAL.

Conospermum acerosum Lindl.
NEEDLE-LEAVED SMOKEBUSH
Spindly shrub; 0.3–1.7m high; fl. white, red, pink, Jul–Nov. White, grey, yellow or orange-brown sand, often over laterite. Distribution: SW: AW, GS, JF, SWA.

Conospermum acerosum Lindl. subsp. **acerosum**
Spindly shrub; 0.3–1.7m high; fl. white, red, pink, Jul–Nov. White, grey, yellow or orange-brown sand, often over laterite. Distribution: SW: AW, GS, JF, SWA.

Conospermum acerosum Lindl.
subsp. **hirsutum** E.M.Benn.
Spindly shrub; to 1.2m high; fl. white, red, pink, Aug–Oct. White sand. Distribution: SW: GS.

Conospermum amoenum Meisn. BLUE SMOKEBUSH
Erect, non-lignotuberous shrub; 0.3–1m high; fl. light blue, occasionally white, Jul–Oct. Yellow sand or sandy clay over laterite, lateritic gravel, ironstone hills, uplands. Distribution: SW: AW, ESP, JF, SWA.

Conospermum amoenum Meisn. subsp. **amoenum**
Erect, spreading, non-lignotuberous shrub; 0.3–1m high, to 1.5m wide; fl. light blue, occasionally white, Jul–Oct. Lateritic gravelly soils. Distribution: SW: AW, JF, SWA.

Conospermum amoenum Meisn.
subsp. **cuneatum** E.M.Benn.
Erect, spreading, non-lignotuberous shrub; 0.3–1m high, to 1.5m wide; fl. light blue, occasionally white, Jul–Oct. Yellow sand or sandy clay over laterite, lateritic gravel, ironstone hills, uplands. Distribution: SW: AW, JF.

Conospermum boreale E.M.Benn.
Erect compact shrub; 0.8–1.8m high; fl. white, grey, Aug–Nov. Yellow, white or grey sand, laterite. Distribution: ER: CAR; SW: AW, GS, SWA.

Conospermum boreale E.M.Benn.
subsp. **ascendens** E.M.Benn.
Erect compact shrub; 0.8–1.8m high; fl. white, grey, Aug–Oct. White sandy soils. Distribution: ER: CAR; SW: AW, GS, SWA.

Conospermum boreale E.M.Benn. subsp. **boreale**
Erect compact shrub; 0.8–1.8m high; fl. white, grey, Aug–Nov. Yellow, white-grey sand over laterite. Distribution: SW: AW, GS.

Conospermum brachyphyllum Lindl.
Open, non-lignotuberous shrub; 0.45–1m high; fl. white, Aug–Oct. White or yellow sand over laterite, gravel. Distribution: SW: AW, ESP, GS, SWA.

Conospermum bracteosum Meisn.
Erect spindly, non-lignotuberous shrub; 0.3–1.1m high; fl. white, grey, Sep–Nov. White or grey sand, often over laterite. Distribution: SW: AW, ESP, MAL.

Conospermum brownii Meisn.
BLUE-EYED SMOKEBUSH
Non-lignotuberous shrub; 0.25–1.2m high; fl. white, blue in bud, Aug–Dec. Yellow, white or grey sand, often over laterite. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Conospermum caeruleum R.Br. BLUE BROTHER
Prostrate to straggly or erect, non-lignotuberous shrub; 0.1–1.2m high; fl. blue, rarely pink, Mar/Jun–Nov. Sand, sandy peat, stony clay, laterite, granite, winter-wet areas, low hills, swampy areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Conospermum caeruleum R.Br. subsp. **caeruleum**
Prostrate to straggly, non-lignotuberous shrub; 0.15–1m high; fl. blue, rarely pink, Mar/Jul–Nov. White, yellow or grey sand, over laterite or granite. Distribution: SW: ESP, JF, WAR.

Conospermum caeruleum R.Br.
subsp. **contortum** E.M.Benn.
Prostrate to straggly, non-lignotuberous shrub; 0.15–1m high; fl. blue, rarely pink.

Conospermum caeruleum R.Br.
subsp. **debile** (Meisn.) E.M.Benn.
Prostrate to straggly or erect, non-lignotuberous shrub; 0.15–1m high; fl. blue, Aug–Nov. Sandy soils, swampy areas. Distribution: SW: SWA, WAR.

Conospermum caeruleum R.Br.
subsp. **marginatum** (Meisn.) E.M.Benn.
Semi-prostrate, non-lignotuberous shrub; 0.2–0.9m high; fl. blue, Jul–Oct. Grey peaty sand, low winter-wet areas. Distribution: SW: JF, SWA, WAR.

Conospermum caeruleum R.Br.
subsp. **oblanceolatum** E.M.Benn.
Straggly, non-lignotuberous shrub; 0.15–1m high; fl. blue, Jun–Nov. Sandy soils, stony clay. Distribution: SW: ESP, JF.

Conospermum caeruleum R.Br.
subsp. **spathulatum** (Benth.) E.M.Benn.
Sprawling non-lignotuberous shrub; 0.1–1.2m high; fl. blue, Jul–Oct. Sandy clay, lateritic soils, winter-wet flats, low hills. Distribution: SW: AW, GS, JF, SWA, WAR.

Conospermum canaliculatum Meisn.
Dense erect shrub; 0.5–2 m high; fl. white, grey, Jul–Dec. White, grey or yellow sand. Distribution: SW: AW, GS, JF, MAL, SWA.

Conospermum canaliculatum Meisn.
subsp. **apiculatum** E.M.Benn.
Dense erect shrub; ca 1 m high; fl. white, grey, Sep–Dec. Grey or yellow sand. Distribution: SW: GS, SWA.

Conospermum canaliculatum Meisn.
subsp. **canaliculatum**
Dense erect shrub; 0.5–2 m high; fl. white, grey, Jul–Nov. White, grey or yellow sand. Distribution: SW: AW, GS, JF, SWA.

Conospermum capitatum R.Br.
Erect, non-lignotuberous shrub; 0.15–0.5 m high; fl. cream, yellow, brown, red, Aug–Dec. Sand, loam, sandy clay, gravel, laterite, granite, winter-wet flats, hillslopes. Distribution: SW: AW, JF, SWA, WAR.

Conospermum capitatum R.Br. subsp. **capitatum**
Erect, non-lignotuberous shrub; 0.2–0.4 m high; fl. cream, yellow, brown, red, pink, Oct–Dec. Sand, loam over laterite, flats, hillslopes. Distribution: SW: JF, WAR.

Conospermum capitatum R.Br.
subsp. **glabratum** E.M.Benn.
Erect, dense non-lignotuberous shrub; 0.15–0.5 m high; fl. cream, yellow, brown, red, Aug–Dec. Lateritic soils, sand, sandy clay, flats, gentle slopes, low-lying areas. Distribution: SW: AW, JF, SWA, WAR.

Conospermum capitatum R.Br.
subsp. **velutinum** E.M.Benn.
Erect, dense non-lignotuberous shrub; 0.15–0.5 m high; fl. cream, yellow, brown, red, pink, Aug–Sep. Sandy lateritic soils. Distribution: SW: JF, WAR.

Conospermum cinereum E.M.Benn.
Spindly shrub; 0.5–2.4 m high; fl. white with black tips, Sep–Dec. Sandy soils, sandplains. Distribution: SW: AW, ESP, JF, MAL.

Conospermum coerulescens F.Muell.
Erect non-lignotuberous shrub; to 1.2 m high; leaves filiform to narrow lanceolate; fl. blue, grey, Jul–Feb. Sand, loam, gravel, laterite, sandplains, low hills. Distribution: SW: ESP, JF, WAR.

Conospermum coerulescens F.Muell.
subsp. **adpressum** E.M.Benn.
Erect non-lignotuberous shrub; 0.3–1 m high; fl. blue, Sep–Oct. Sand or loam over laterite, sandplains, low hills. Distribution: SW: JF.

Conospermum coerulescens F.Muell.
subsp. **coerulescens**
Erect non-lignotuberous shrub; 0.3–1 m high; fl. blue, grey. Distribution: SW: WAR.

Conospermum coerulescens F.Muell.
subsp. **dorrienii** (Domin) E.M.Benn.
Erect non-lignotuberous shrub; 0.2–1.2 m high; fl. blue, Jul–Feb. Sand, red-brown lateritic sand, stony soils, gravel. Distribution: SW: ESP, JF.

Conospermum crassinervium Meisn.
SUMMER SMOKEBUSH
Tufted non-lignotuberous hrub; 0.6–1.5 m high; fl. white, Oct–Apr. White, grey, yellow or brown sand, over laterite or limestone, hillslopes, sandplains. Distribution: SW: GS, JF, SWA.

Conospermum croniniae Diels
Erect open shrub; 0.3–0.9 m high; fl. blue, May–Nov. Sandy or clayey, often gravelly soils, plains, hillslopes. Distribution: SW: AW, JF, MAL.

Conospermum densiflorum Lindl.
CROWN SMOKEBUSH
Erect, much-branched shrub; 0.3–1 m high; fl. cream, white, blue, Sep–Jan. Lateritic soils, gravel, clay soils, low-lying areas. Distribution: SW: AW, GS, JF, SWA.

Conospermum densiflorum Lindl.
subsp. **densiflorum**
Erect, much-branched shrub; 0.3–1 m high; inflorescence a corymb of spikes; fl. cream, white, blue, Sep–Jan. Lateritic soils, gravel. Distribution: SW: AW, GS, JF, SWA.

Conospermum densiflorum Lindl.
subsp. **unicephalatum** E.M.Benn.
Erect, much-branched shrub; 0.3–0.6 m high; inflorescence a spike; fl. cream, white, blue, Sep–Nov. Clay soils, low-lying areas. Distribution: SW: JF, SWA.

Conospermum distichum R.Br.
Bushy non-lignotuberous shrub; 0.3–1 m high; fl. white, blue, Aug–Dec. White, grey or yellow sand, sandy gravel, coastal sand dunes, granite outcrops, sandplains, roadsides. Distribution: SW: AW, ESP, MAL.

Conospermum eatoniae E.Pritz.
Spreading, intricately branched shrub; 0.3–1 m high; fl. blue, Aug–Oct. Deep white sand, sandy clay loam. Distribution: SW: AW, GS, SWA.

Conospermum ephedroides Meisn.
Shrub; 0.3–1 m high; fl. white, blue, pink, Aug–Oct. Sand, lateritic loam & gravel. Distribution: SW: AW, JF, MAL, SWA.

Conospermum filifolium Meisn.
Shrub; 0.2–1.5 m high; fl. white, blue, Jul–Dec. Sand, laterite, sandy clay, gravel, sandplains. Distribution: SW: AW, ESP, JF, MAL, SWA.

Conospermum filifolium Meisn.
subsp. **australe** E.M.Benn.
Erect shrub; 0.2–1 m high; fl. blue, white, Jul–Nov. Sandy soils, sandplains. Distribution: SW: ESP, MAL.

Conospermum filifolium Meisn. subsp. **filifolium**
Erect slender shrub; 0.4–1.5 m high; fl. white, blue, Aug–Dec. Sandy clay, sand, laterite, sandy gravel. Distribution: SW: AW, ESP, JF, MAL.

Conospermum flexuosum R.Br.
TANGLED SMOKEBUSH
Sprawling, tangled, flexuose, non-lignotuberous shrub; 0.2–1.5 m high; fl. white, blue, May–Oct. Grey sand, sandy clay, sand pockets in granite, winter-wet depressions, roadsides. Distribution: SW: ESP, JF, SWA, WAR.

Conospermum flexuosum R.Br. subsp. **flexuosum**
Sprawling, tangled, flexuose, non-lignotuberous shrub; 0.2–1.2 m high; fl. white, blue, May–Oct. Grey sand, sandy clay, sand pockets in granite, winter-wet depressions, roadsides. Distribution: SW: ESP, JF, SWA, WAR.

Conospermum flexuosum R.Br.
subsp. **laevigatum** (Meisn.) E.M.Benn.
Sprawling, tangled, flexuose, non-lignotuberous shrub; 0.2–1.5 m high; fl. white, blue, Jun–Oct. Grey sand, winter-wet depressions. Distribution: SW: JF, SWA, WAR.

Conospermum floribundum Benth.
Erect, compact, non-lignotuberous shrub; 0.2–1 m high; fl. white with blue apices, Sep–Dec. White-grey, yellow or pink lateritic sand, gravel. Distribution: SW: AW, ESP, JF, MAL, SWA.

Conospermum galeatum E.M.Benn.
Open shrub; ca 0.9 m high; fl. white, Aug–Sep. Yellow sand. Distribution: SW: AW.

Conospermum glumaceum Lindl.
HOODED SMOKEBUSH
Erect non-lignotuberous shrub; 0.5–1.7 m high; fl. white, cream, yellow, purple, Jul–Dec. Lateritic gravel, laterite, hills, breakaways. Distribution: SW: AW, GS, JF, SWA.

Conospermum huegelii Endl. SLENDER SMOKEBUSH
Clumped non-lignotuberous shrub; 0.2–1 m high; fl. blue, cream, Jul–Oct. Sandy gravelly soils, swampy areas, granite outcrops. Distribution: SW: JF, SWA.

Conospermum incurvum Lindl. PLUME SMOKEBUSH
Erect, spindly, non-lignotuberous shrub; 0.4–1 m high; fl. white, grey, Jul–Nov. White, grey or yellow-brown sand over laterite, undulating sandplains. Distribution: SW: AW, GS, MAL, SWA.

Conospermum leianthum (Benth.) Diels & E.Pritz.
Shrub; 0.15–1.5 m high; fl. white, cream, Sep–Dec. White or grey sand, sandplains, dunes. Distribution: ER: COO; SW: ESP, MAL.

Conospermum leianthum (Benth.) Diels & E.Pritz.
subsp. **leianthum**
Erect shrub; 0.4–1.5 m high; fl. white, cream, Oct–Nov. White-grey sand, sandplains, dunes. Distribution: ER: COO; SW: ESP, MAL.

Conospermum leianthum (Benth.) Diels & E.Pritz.
subsp. **orientale** E.M.Benn.
Erect shrub; 0.15–1.5 m high; fl. white with deep pink throat, Sep–Dec. White-grey sand, sandplains. Distribution: SW: ESP, MAL.

Conospermum microflorum E.M.Benn.
Rounded shrub; 0.8–2 m high; fl. white, grey, with pink tinge, Sep–Oct. Yellow sand, plains. Distribution: ER: CAR; SW: AW, GS.

Conospermum multispicatum E.M.Benn.
Dense, rounded shrub; 0.4–1.2 m high; fl. white, Sep–Dec. Sandy or clayey soils, gentle slopes, flats. Distribution: SW: AW, JF.

Conospermum nervosum Meisn.
SPREADING SMOKEBUSH
Erect, much-branched shrub; 0.3–0.6 m high; fl. pale purple, pink, blue, May–Feb. Lateritic sand & gravel, hills, sandplains. Distribution: SW: GS, SWA.

Conospermum paniculatum E.M.Benn.
Spreading, open shrub; 0.3–1.25 m high; fl. pale blue, white, Jul–Nov. Sandy or clayey soils, swampy areas, plains, slopes. Distribution: SW: JF, WAR.

Conospermum petiolare R.Br.
Densely branched, non-lignotuberous shrub; 0.3–1 m high; fl. dull cream, orange, yellow, brown, pink, Oct–Mar. White or yellow sand over granite or quartzite, gravel, black peaty sand, rocky slopes, winter-wet areas. Distribution: SW: ESP, JF, WAR.

Conospermum polycephalum Meisn.
Spindly or semi-prostrate shrub; 0.3–0.75 m high; fl. blue, white, pink, Jul–Sep. Gravelly soils with laterite substrate. Distribution: SW: AW, GS, JF, SWA.

Conospermum quadripetalum E.M.Benn.
Diffuse, straggly shrub; 0.3–1 m high; fl. pale blue, white, Sep–Nov. Sandy clay, grey sand, flats behind coastal hills. Distribution: SW: WAR.

Conospermum scaposum Benth.
Erect shrub; 0.2–0.45 m high; fl. pale blue, Oct–Feb. White-grey sand, sandy clay, low swampy areas, road verges. Distribution: SW: AW, GS, JF, SWA.

Conospermum sigmoideum E.M.Benn.
Erect shrub; 0.2–0.5 m high; fl. blue, Aug–Sep. Yellow sand. Distribution: SW: MAL.

Conospermum spectabile E.M.Benn.
Erect, compact shrub; 0.5–0.8 m high; fl. white, blue, Oct–Nov. Sandy soils. Distribution: SW: ESP, JF.

Conospermum stoechadis Endl.
COMMON SMOKEBUSH
Erect, multi-stemmed, lignotuberous shrub; 0.3–2 m high; fl. white, grey, Jul–Dec. Sand, gravel, laterite, sandplains. Distribution: ER: CAR, COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Conospermum stoechadis Endl.
subsp. **sclerophyllum** (Lindl.) E.M.Benn.
Erect, multi-stemmed shrub; 0.3–1.5 m high; fl. white, Aug–Dec. White, grey or yellow sand, gravel, sandplains. Distribution: SW: AW, GS, JF, MAL, SWA.

Conospermum stoechadis Endl. subsp. **stoechadis**
Erect, multi-stemmed, lignotuberous shrub; 0.5–2 m high; fl. white, grey, Jul–Dec. Sand, laterite. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Conospermum teretifolium R.Br.
SPIDER SMOKEBUSH
Erect, lignotuberous shrub; 0.6–2 m high; fl. white, cream, Aug–Jan. Lateritic sand, white-grey sand over granite. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Conospermum toddii F.Muell.
VICTORIA DESERT SMOKEBUSH
Spreading shrub; 1.2–2 m high; fl. white, yellow, Jul–Oct. Yellow sand, sand dunes. Distribution: ER: COO, GVD, MUR.

Conospermum triplinervium R.Br.
TREE SMOKEBUSH
Shrub or tree; 0.5–4.5 m high; fl. white, grey, Aug–Jan. White, grey or yellow sand, laterite, sandplains, sometimes in winter-wet depressions. Distribution: SW: AW, ESP, GS, JF, SWA.

Conospermum undulatum Lindl.
Erect, compact shrub; 0.6–2 m high; fl. white, grey, May–Oct. Grey or yellow-orange clayey sand. Distribution: SW: JF, SWA.

Conospermum unilaterale E.M.Benn.
Erect shrub; 0.3–1 m high; fl. white, grey, Aug–Oct. White lateritic, grey or yellow sand, plains, undulating sandhills. Distribution: SW: GS, SWA.

Conospermum wycherleyi E.M.Benn.
Erect shrub; 0.5–1.5 m high; fl. white, grey, Jul–Nov. Sandy soils, laterite, sandplains. Distribution: SW: GS, JF, SWA.

Conospermum wycherleyi E.M.Benn.
subsp. **glabrum** E.M.Benn.
Erect shrub; 0.5–1.5 m high; fl. white, grey, Jul–Nov. Sand, laterite, sandplains. Distribution: SW: GS.

Conospermum wycherleyi E.M.Benn.
subsp. **wycherleyi**
Erect shrub; 0.5–1.5 m high; fl. white, grey, Aug–Oct. White-grey lateritic sand, sandplains. Distribution: SW: GS.

Dryandra acanthopoda A.S.George
Spreading, non-lignotuberous shrub; 0.9–3 m high, to 5 m wide; fl. yellow, Jul–Oct. Gravelly clay-sand over laterite, low ridges. Distribution: SW: AW, JF.

Dryandra anatona A.S.George
Upright, non-lignotuberous shrub; to 5 m high; fl. yellow, Jan–Mar. Grey sand over gravelly shale, rocky silty clay loam, lower slopes of ranges. Distribution: SW: ESP, JF.

Dryandra arborea C.A.Gardner YILGARN DRYANDRA
Tree or shrub (large); 2–8 m high; fl. yellow, Mar–May/Sep–Oct. Stony loam, ironstone hills. Distribution: ER: COO.

Dryandra arctotidis R.Br.
Prostrate or rounded, lignotuberous shrub; 0.2–0.3 m high, to 1 m wide; fl. yellow, brown, Sep–Oct. Grey sand, gravel, laterite, skeletal sandy soils. Distribution: SW: AW, ESP, JF, WAR.

Dryandra armata R.Br. PRICKLY DRYANDRA
Shrub; 0.2–3 m high; fl. yellow, cream, Jun–Nov. Sand, clay, loam, gravel, granite, laterite, limestone, outcrops, breakaways, hills, ridges, undulating plains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dryandra armata R.Br. var. **armata**
Much-branched sprawling or erect, prickly, lignotuberous shrub; 0.2–1 m high; fl. yellow, cream, Jun–Oct. Gravelly to sandy soils, laterite, granite outcrops, breakaways, hills, ridges, undulating plains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dryandra armata R.Br. var. **ignicida** A.S.George
Erect, prickly, non-lignotuberous shrub; 1–2.5 m high; fl. yellow, Jun–Oct. Gravelly sand, clay or loam over laterite, sand over granite or limestone. Distribution: SW: AW, ESP, JF, MAL.

Dryandra aurantia A.S.George
Prostrate lignotuberous shrub; fl. red, orange, brown, cream, Apr. White-grey sand, seasonally waterlogged plains. Distribution: SW: AW, JF.

Dryandra baxteri R.Br.
Dense, rounded, non-lignotuberous shrub; 1–2.5 m high; fl. yellow, brown, May–Oct. Lateritic gravel, sand. Distribution: SW: ESP, JF, SWA.

Dryandra bipinnatifida R.Br.
Prostrate, lignotuberous shrub; 0.1–0.3 m high; fl. cream, yellow, brown, Oct–Nov. Sand, gravel, laterite. Distribution: SW: GS, JF, SWA, WAR.

Dryandra bipinnatifida R.Br. subsp. **bipinnatifida**
Prostrate, lignotuberous shrub; 0.1–0.3 m high; fl. cream, yellow, brown, Oct–Nov. Gravelly lateritic soils. Distribution: SW: JF.

Dryandra bipinnatifida R.Br.
subsp. **multifida** A.S.George
Prostrate, lignotuberous shrub; 0.1–0.3 m high; fl. cream, yellow, brown, Oct–Nov. Grey sand over laterite. Distribution: SW: GS, JF, SWA.

Dryandra blechnifolia R.Br.
Prostrate, lignotuberous shrub; to 0.4 m high; fl. yellow, brown, May–Aug. Sandy & loamy soils, rocky soils. Distribution: SW: ESP, JF, WAR.

Dryandra borealis A.S.George
Shrub; 0.3–2.5 m high; fl. yellow, orange, Jul–Nov. White or yellow sand, gravel, laterite, limestone, sandplains, hillslopes. Distribution: ER: MUR; SW: AW, GS.

Dryandra borealis A.S.George subsp. **borealis**
Sprawling, pungent, lignotuberous shrub; 0.3–1.2 m high; fl. yellow, orange, Aug–Sep. White or yellow sand over laterite or limestone, sandplains. Distribution: SW: GS.

Dryandra borealis A.S.George
subsp. **elatior** A.S.George
Compact, pungent, non-lignotuberous shrub; 1–2.5 m high; fl. yellow, orange, Jul–Nov. Lateritic gravelly soils, yellow sand, hillslopes. Distribution: SW: AW, GS.

Dryandra brownii Meisn.
Low, prostrate shrub; 0.1–0.5 m high; fl. yellow, purple, pink, brown, Jul–Oct. Sandy, often gravelly soils, rocky loam or clay. Distribution: SW: ESP, JF, MAL.

Dryandra calophylla R.Br.
Prostrate, spreading, lignotuberous shrub; to 0.3 m high; fl. yellow, brown, Oct–Jan. Rocky sandy clay, white sand with gravel. Distribution: SW: ESP, JF, SWA.

Dryandra carlinoides Meisn. PINK DRYANDRA
Rounded, compact, non-lignotuberous shrub; 0.3–1.2 m high; fl. white, cream, pink, Aug–Nov. Sand or clay loam, lateritic gravel. Distribution: SW: AW, GS, JF, SWA.

Dryandra catoglypta A.S.George
Non-lignotuberous shrub; to 1 m high, to 1 m wide; fl. orange, brown, Jun–Jul. Lateritic breakaways. Distribution: SW: GS.

Dryandra cirsioides Meisn.
Rounded or columnar, non-lignotuberous shrub; 0.5–2 m high; fl. yellow, May–Nov. White or grey-yellow sand, often with gravel, laterite. Distribution: SW: AW, ESP, JF, MAL.

Dryandra columnaris A.S.George
Erect, columnar, non-lignotuberous shrub; 1–2 m high; fl. cream, yellow, brown, May–Aug. Lateritic soils, gravel. Distribution: SW: AW, JF.

Dryandra comosa Meisn. WONGAN DRYANDRA
Erect, compact, non-lignotuberous shrub; 0.9–2 m high; fl. cream, yellow, Aug–Oct. Clay, laterite, gravel. Distribution: SW: AW.

Dryandra concinna R.Br.
Erect, sparsely branched, non-lignotuberous shrub; 1–3 m high; fl. green, yellow, cream, Aug–Nov. Rocky soils, mountain slopes. Distribution: SW: ESP.

Dryandra conferta Benth.
Shrub; 0.6–3 m high; fl. yellow, Jun–Sep. Sand, clay, loam, gravel, laterite. Distribution: SW: AW, ESP, GS, JF, MAL.

Dryandra conferta Benth. var. **conferta**
Columnar, non-lignotuberous shrub; 0.6–3 m high; fl. yellow, Jun–Sep. Sandy clay or white-yellow sand, often with gravel, laterite. Distribution: SW: AW, ESP, JF, MAL.

Dryandra conferta Benth. var. **parva** A.S.George
Columnar shrub; 0.7–1.5 m high; fl. yellow, Jun–Aug. Gravelly clay loam, sandy loam, white sand. Distribution: SW: ESP, JF, MAL.

Dryandra corvijuga A.S.George
Dense, rounded, ?non-lignotuberous shrub; 0.4–1.3 m high; fl. yellow, orange, red, brown, Sep–Oct. Gravelly lateritic soils, hillslopes. Distribution: SW: ESP.

Dryandra cuneata R.Br. WEDGE-LEAVED DRYANDRA
Prickly, dense, non-lignotuberous shrub; 0.4–2 m high; fl. cream, yellow, orange, Apr–May/Aug–Jan. White-grey sand, often over laterite or granite, clay loam. Distribution: SW: AW, ESP, JF, MAL.

Dryandra cynaroides C.A.Gardner
Erect, rigid, lignotuberous shrub; 0.9–1.5 m high; fl. yellow, Aug/Dec–Feb. Gravelly sand or clay loam over laterite. Distribution: SW: AW, JF.

Dryandra cypholoba A.S.George
Prostrate dwarf, lignotuberous shrub; to 0.3 m high; fl. yellow, brown, Aug. Sand & gravelly loam. Distribution: SW: GS.

Dryandra drummondii Meisn.
DRUMMOND'S DRYANDRA
Non-lignotuberous shrub; 0.2–1.5 m high; fl. yellow, orange, red, May–Jun/Nov–Jan. Sand, clay, loam, gravel, laterite, plains, ridges. Distribution: SW: AW, ESP, JF, MAL.

Dryandra drummondii Meisn. subsp. **drummondii**
Dense, non-lignotuberous shrub; 0.25–1 m high; fl. yellow, orange, Nov–Jan. Sandy loam or clay with lateritic gravel, plains, lateritic ridges. Distribution: SW: ESP, JF.

Dryandra drummondii Meisn.
subsp. **hiemalis** A.S.George
Tufted, non-lignotuberous shrub; 0.2–0.5 m high; fl. yellow, orange, May–Jun. Lateritic gravel. Distribution: SW: AW, JF.

Dryandra drummondii Meisn.
subsp. **macrorufa** A.S.George
Non-lignotuberous shrub; to 1.5 m high, to 2 m wide; fl. yellow, red, Jan. Sand & gravel. Distribution: SW: MAL.

Dryandra echinata A.S.George
Spreading, much-branched, non-lignotuberous shrub; 0.6–3 m high; fl. pale yellow, Jul–Nov. Gravel, sandy soils over laterite. Distribution: SW: AW, GS, JF, SWA.

Dryandra epimicta A.S.George
Prostrate, spreading, non-lignotuberous shrub; fl. brown, red, Jul–Sep. Sandy loam, white sand. Distribution: SW: MAL.

Dryandra erythrocephala C.A.Gardner
Prickly, erect, lignotuberous shrub; 0.3–1.2 m high; fl. yellow, cream, red, black, Oct–Jun. Sand, loam, gravelly clay, laterite. Distribution: SW: AW, ESP, MAL.

Dryandra erythrocephala C.A.Gardner
var. **erythrocephala**
Prickly, erect, lignotuberous shrub; 0.3–1.2 m high; fl. cream, red, black, Dec–Jun. Sandy loam over laterite. Distribution: SW: ESP, MAL.

Dryandra erythrocephala C.A.Gardner
var. **inopinata** A.S.George
Prickly, erect, lignotuberous shrub; 0.6–1 m high; fl. yellow, Apr. White sand over laterite, gravelly clay. Distribution: SW: AW, MAL.

Dryandra falcata R.Br. PRICKLY DRYANDRA
Prickly, columnar, non-lignotuberous shrub; 0.6–2 m high; fl. yellow, orange, Sep–Jan. Sandy soils over laterite or quartzite, gravel, clay. Distribution: SW: ESP, JF, MAL, SWA.

Dryandra fasciculata A.S.George
Columnar, non-lignotuberous shrub; 1–2.5 m high; fl. cream, yellow, May–Aug. Lateritic clay, sand over laterite. Distribution: SW: AW, MAL.

Dryandra ferruginea Meisn.
Non-lignotuberous shrub; 0.2–1.5 m high; fl. cream, yellow, orange, brown, Jul–Oct. Sandy loam, gravel, laterite, sandplains, rocky shale slopes, rises. Distribution: SW: AW, ESP, JF, MAL.

Dryandra ferruginea Meisn.
subsp. **chelomacarpa** A.S.George
Prostrate shrub; to 0.45 m high; fl. yellow, Jul–Oct. Sandy loam over gravel. Distribution: SW: AW, ESP, MAL.

Dryandra ferruginea Meisn. subsp. **ferruginea**
Erect to sprawling, bushy, non-lignotuberous shrub; 0.4–0.8 m high; fl. cream, yellow, brown, Aug–Oct. Sandy loam over lateritic gravel, sandplains, gravelly slopes. Distribution: SW: AW, MAL.

Dryandra ferruginea Meisn.
subsp. **flavescens** A.S.George
Prostrate, ? non-lignotuberous shrub; to 0.45 m high; fl. cream, yellow, Jul–Aug. Sandy loam or sand with gravel. Distribution: SW: AW, ESP, MAL.

Dryandra ferruginea Meisn.
subsp. **obliquiloba** A.S.George
Ascending, lignotuberous shrub; to 1 m high; fl. yellow, Sep–Oct. Gravelly loam. Distribution: SW: AW, MAL.

Dryandra ferruginea Meisn.
subsp. **pumila** A.S.George
Erect, non-lignotuberous shrub; 0.2–0.5 m high; fl. yellow, Aug–Oct. Rocky shale slopes. Distribution: SW: ESP, JF.

Dryandra ferruginea Meisn.
subsp. **tutanningensis** A.S.George
Bushy, erect, non-lignotuberous shrub; 0.5–1.5 m high; fl. yellow, orange, Sep–Oct. Lateritic rises. Distribution: SW: AW.

Dryandra fililoba A.S.George
Tangled, non-lignotuberous shrub; to 1 m high; fl. cream, yellow, brown, May–Jul. Sandy loam over gravel or gravel. Distribution: SW: AW, MAL.

Dryandra foliolata R.Br.
Erect or spreading, dense, non-lignotuberous shrub; 1–2 m high; fl. yellow, brown, Sep–Nov. Sandy soils, rocky quartzitic slopes. Distribution: SW: ESP, JF.

Dryandra foliosissima C.A.Gardner
Dense, erect, non-lignotuberous shrub; 1–2 m high; fl. yellow, May/Aug. Gravelly sand or sandy clay over laterite, hill top & upper slopes. Distribution: SW: AW, ESP, MAL.

Dryandra formosa R.Br. SHOWY DRYANDRA
Erect, non-lignotuberous shrub; 1–3 m high; fl. yellow, orange, May/Sep–Dec. Yellow sand, gravel, skeletal sandy soils over sandstone or granite, dunes, hillslopes, granite outcrops. Distribution: SW: ESP, JF, WAR.

Dryandra fraseri R.Br.
Shrub; 0.2–6 m high; fl. yellow, green, Apr–Sep. White, grey, yellow or red sand, gravel, laterite, granite, hillslopes & breakaways. Distribution: ER: YAL; SW: AW, GS, JF, MAL, SWA.

Dryandra fraseri R.Br.
var. **ashbyi** (B.L.Burtt) A.S.George
Compact, prickly, lignotuberous shrub; 0.3–1 m high; fl. yellow, green, Apr–Aug. Red or yellow sand, clayey sand, gravelly soils. Distribution: ER: YAL; SW: GS.

Dryandra fraseri R.Br. var. **fraseri**
Semi-prostrate or erect, lignotuberous shrub; 0.2–1 m high; fl. yellow, Jun–Sep. Mainly on lateritic gravelly soils, occasionally granitic soils. Distribution: SW: AW, GS, JF, MAL, SWA.

Dryandra fraseri R.Br. var. **oxycedra** A.S.George
Erect, prickly, non-lignotuberous shrub; 1.5–6 m high; fl. yellow, Jul–Sep. Lateritic gravel, hillslopes & breakaways. Distribution: SW: AW.

Dryandra fuscobractea A.S.George
Erect, prickly, non-lignotuberous shrub; ca 1 m high; fl. pale yellow, Jul–Oct. Lateritic gravel, grey sand over laterite. Distribution: SW: SWA.

Dryandra glauca A.S.George
Erect, prickly, non-lignotuberous shrub; 0.5–1.5 m high; fl. yellow, Jul–Oct. Grey sand & lateritic rocks. Distribution: SW: GS, SWA.

Dryandra hewardiana Meisn.
Open, non-lignotuberous shrub; 1–5 m high; fl. yellow, cream, Jul–Nov. Sand to gravel, laterite. Distribution: SW: AW, GS, JF, SWA.

Dryandra hirsuta A.S.George
Erect, prickly, non-lignotuberous shrub; 1–2.5 m high; fl. yellow, May–Oct. Sandy clay over sandstone, gravelly loam. Distribution: SW: JF, ESP.

Dryandra horrida Meisn. PRICKLY DRYANDRA
Upright, lignotuberous shrub; 0.6–1.6 m high; fl. yellow, orange, Apr–Aug. Sand, sometimes with gravel. Distribution: SW: AW, MAL.

Dryandra idiogenes A.S.George
Tufted, non-lignotuberous shrub; to 0.5 m high; fl. white, cream, red, Aug. Sandy loam over gravel. Distribution: SW: MAL.

Dryandra insulanemorecinta A.S.George
Non-lignotuberous shrub. Yellow sand, clay, gravel, laterite boulders, open scrubby flat, slopes. Distribution: SW: JF.

Dryandra ionthocarpa A.S.George
Prostrate, non-lignotuberous shrub; to 0.45 m high, to 0.6 m wide; fl. pink, purple, Sep–Oct. Gravelly loam over spongolite, sandy loam over laterite. Distribution: SW: AW, JF.

Dryandra kippistiana Meisn.
Shrub; 0.3–1.2 m high; fl. yellow, cream, Aug–Nov. Sand, gravel, laterite. Distribution: SW: AW, GS, ? JF, SWA.

Dryandra kippistiana Meisn. var. **kippistiana**
Erect, prickly, non-lignotuberous shrub; 0.4–1.5 m high; fl. yellow, cream, Aug–Oct. Sand, laterite. Distribution: ER: YAL; SW: AW, GS, ? JF, SWA.

Dryandra kippistiana Meisn.
var. **paenepeccata** A.S.George
Erect, prickly, lignotuberous shrub; 0.3–1.2 m high; fl. yellow, cream, Oct–Nov. Lateritic gravelly soils. Distribution: SW: AW, GS, SWA.

Dryandra lepidorhiza A.S.George
Prostrate, lignotuberous shrub; 0.2–0.3 m high; fl. red, pink, cream, Oct–Nov. Gravelly sand or sandy loam. Distribution: SW: AW.

Dryandra lindleyana Meisn.
Shrub; to 3 m high; fl. cream, yellow, brown, pink, green, May–Oct. Sand or sandy loam, laterite, granite, limestone, quartzite, flats, rises. Distribution: SW: AW, GS, JF, SWA, WAR.

Dryandra lindleyana Meisn.
subsp. **agricola** A.S.George
Prostrate, lignotuberous shrub; fl. pale yellow, Sep–Oct. Sandy loam or sand over laterite. Distribution: SW: AW.

Dryandra lindleyana Meisn. subsp. **media** A.S.George
Low, lignotuberous shrub; fl. cream, pink, green, Aug. White-grey or yellow sand. Distribution: SW: GS, SWA.

Dryandra lindleyana Meisn.
subsp. **pollosta** A.S.George
Prostrate, lignotuberous shrub; fl. yellow, brown, Aug–Sep. Grey-yellow sand, flats, lateritic rises. Distribution: SW: AW, GS, SWA.

Dryandra lindleyana Meisn.
subsp. **sylvestris** A.S.George
Prostrate, lignotuberous shrub; fl. yellow, cream, brown, Sep–Oct. Lateritic soils. Distribution: SW: AW, JF, WAR.

Dryandra lindleyana Meisn. var. **lindleyana**
Prostrate, lignotuberous shrub; to 0.3 m high; fl. yellow, brown, cream, pink, Jun–Sep. Sand over limestone or laterite, gravelly soils. Distribution: SW: AW, GS, JF, SWA, WAR.

Dryandra lindleyana Meisn.
var. **mellicula** A.S.George
Prostrate to erect, lignotuberous shrub; 0.1–0.5 m high; fl. green, yellow, brown, Jun–Sep. Mainly lateritic or granitic soils. Distribution: SW: JF, SWA.

Dryandra longifolia R.Br.
? Non-lignotuberous shrub; 0.4–3 m high; fl. yellow, Apr–Oct. Sandy soils, granite, limestone, quartzite, rocky slopes, among boulders, in coastal areas. Distribution: SW: ESP, MAL.

Dryandra longifolia R.Br. subsp. **archeos** A.S.George
? Non-lignotuberous shrub; 0.7–1.5 m high; fl. yellow, Apr–Jun. Rocky quartzite slopes. Distribution: SW: MAL.

Dryandra longifolia R.Br. subsp. **calcicola** A.S.George
Non-lignotuberous shrub; 0.4–1 m high; fl. yellow, Jul–Sep. White sand over limestone, coastal areas. Distribution: SW: ESP.

Dryandra longifolia R.Br. subsp. **longifolia**
Erect, non-lignotuberous shrub; 1–3 m high; fl. yellow, Jun–Oct. Sand or sandy loam over granite, slopes. Distribution: SW: ESP.

Dryandra meganotia A.S.George
Straggly or erect, prickly, lignotuberous shrub; 0.3–1 m high; fl. yellow, Oct. Sand, sandy loam or clay loam over laterite. Distribution: SW: AW, MAL.

Dryandra mimica A.S.George SUMMER HONEYPOT
Prostrate, lignotuberous shrub; 0.15–0.4 m high; fl. yellow, brown, Dec–Feb. White or grey sand over laterite, sandy loam. Distribution: SW: JF, SWA.

Dryandra montana A.S.George
Erect, non-lignotuberous shrub; 0.9–2.5 m high; fl. yellow, orange, Jan–Feb. Sandy clay, rocky soils. Distribution: SW: ESP.

Dryandra mucronulata R.Br. SWORDFISH DRYANDRA
Non-lignotuberous shrub; 0.5–2.5 m high; fl. cream, yellow, brown, Apr–Aug. Sandy & rocky soils, clay loam, flats, hills. Distribution: SW: ESP, JF, MAL, WAR.

Dryandra mucronulata R.Br. subsp. **mucronulata**
Erect, bushy, non-lignotuberous shrub; 1–2.5 m high; fl. cream, yellow, brown, Apr–Aug. Sandy & rocky soils. Distribution: SW: ESP, JF, MAL, WAR.

Dryandra mucronulata R.Br.
subsp. **retrorsa** A.S.George
Erect, bushy, non-lignotuberous shrub; 1–2.5 m high; fl. cream, yellow, Jul–Aug. Clay or clay loam, flats, rocky hills. Distribution: SW: ESP, JF.

Dryandra nana Meisn. DWARF DRYANDRA
Dwarf, prostrate, lignotuberous shrub; 0.1–0.5 m high; fl. yellow, Oct. White-grey sand and-or gravel over laterite, hills. Distribution: SW: GS, SWA.

Dryandra nervosa R.Br.
Domed, non-lignotuberous shrub; 0.4–2 m high; fl. yellow, brown, Sep–Feb/May. Grey sand, sandy clay, gravel, gravelly loam or clay. Distribution: SW: ESP, JF, MAL.

Dryandra nivea (Labill.) R.Br. COUCH HONEYPOT
Shrub; 0.15–1.5 m high; fl. cream, yellow, orange, pink, red, brown, Apr/Jul–Nov. Sandy soils, gravel, laterite, granite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dryandra nivea (Labill.) R.Br.
subsp. **Morangup (M.Pieroni 94/2)** pn
Non-lignotuberous shrub; 0.15–1.5 m high; fl. cream, yellow, orange, pink, red, brown, Apr.

Dryandra nivea (Labill.) R.Br. subsp. **nivea**
Tufted, rounded to prostrate, non-lignotuberous shrub; 0.3–0.7 m high; fl. cream, yellow, orange, pink, red, brown, Jul–Nov. Sandy soils, often with gravel, laterite, granitic soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dryandra nivea (Labill.) R.Br.
subsp. **uliginosa** A.S.George
Dense, erect, non-lignotuberous shrub; 0.2–1.5 m high; fl. yellow, brown, Aug–Sep. Sandy clay, gravel. Distribution: SW: JF, SWA, WAR.

Dryandra nobilis Lindl. GOLDEN DRYANDRA
Shrub; 0.6–4 m high; fl. yellow, orange, green, pink, Jul–Oct. Sand, clay, loam, gravel, laterite, hills. Distribution: SW: AW, GS, JF, SWA.

Dryandra nobilis Lindl. subsp. **fragrans** A.S.George
Erect, non-lignotuberous shrub; 0.6–2 m high; fl. yellow, green, pink, Jul–Sep. Lateritic rises. Distribution: SW: GS.

Dryandra nobilis Lindl. subsp. **nobilis**
Erect, non-lignotuberous shrub; 0.9–4 m high; fl. yellow, orange, Jul–Oct. Lateritic soils (sand, sandy clay, loam, gravel). Distribution: SW: AW, JF, SWA.

Dryandra obtusa R.Br. SHINING HONEYPOT
Prostrate, non-lignotuberous shrub; to 0.2 m high; fl. cream, yellow, bracts red-brown, Aug–Nov. White or grey sand, coastal dunes, sandplains. Distribution: SW: ESP, MAL.

Dryandra octotriginata A.S.George
Dense shrub; 0.25–1 m high; fl. cream, yellow, Jul–Aug. Lateritic loam. Distribution: SW: AW, MAL.

Dryandra pallida A.S.George
Upright, columnar, non-lignotuberous shrub; 0.7–2.5 m high; fl. yellow, May–Aug. Sand or clay with gravel. Distribution: SW: ESP, MAL.

Dryandra platycarpa A.S.George
Erect, columnar, non-lignotuberous shrub; 0.2–1 m high; fl. cream, yellow, orange, May–Aug. White, grey-brown sand, often with gravel & over laterite. Distribution: SW: GS, JF, SWA.

Dryandra plumosa R.Br.
Erect, dense shrub; 0.45–2.5 m high; fl. cream, yellow, Jan–Dec. Sand, clay, gravel, laterite. Distribution: SW: ESP, JF, MAL.

Dryandra plumosa R.Br.
subsp. **denticulata** A.S.George
Erect, dense, non-lignotuberous shrub; 0.6–1.2 m high; fl. cream, yellow, May–Jul/Dec. Rocky or gravelly sand. Distribution: SW: ESP.

Dryandra plumosa R.Br. subsp. **plumosa**
Erect, dense, non-lignotuberous shrub; 0.45–2.5 m high; fl. cream, yellow, Jan–Dec. Gravelly soils, sand, lateritic clay. Distribution: SW: ESP, MAL.

Dryandra polycephala Benth.
MANY-HEADED DRYANDRA
Erect, non-lignotuberous shrub; 0.75–4 m high, to 3 m wide; fl. cream, yellow, Jul–Oct. Gravelly lateritic soils (sand, loam), laterite. Distribution: SW: AW, JF, SWA.

Dryandra porrecta A.S.George
Prostrate, sprawling, mat-forming, lignotuberous shrub; 0.2–0.35 m high; 0.6–4 m wide; fl. white, cream, Jul–Aug. White-grey sand, sandy loam. Distribution: SW: AW, ESP, JF, MAL.

Dryandra praemorsa Meisn. URCHIN DRYANDRA
Erect shrub; 0.9–3 m high; fl. pale yellow, Jul–Oct. Sand, clay, loam, gravel, laterite. Distribution: SW: JF, SWA.

Dryandra praemorsa Meisn. var. **praemorsa**
Erect, non-lignotuberous shrub; 0.9–3 m high; fl. pale yellow, Jul–Oct. Laterite, clay, granite. Distribution: SW: JF, SWA.

Dryandra praemorsa Meisn.
var. **splendens** A.S.George
Erect, non-lignotuberous shrub; 0.9–3 m high; fl. pale yellow, Sep–Oct. Loam, sand, lateritic gravel. Distribution: SW: JF.

Dryandra preissii Meisn.
Prostrate, lignotuberous shrub; to 0.2 m high, to 1 m wide; fl. yellow, orange, Oct. Gravelly soils. Distribution: SW: AW, JF.

Dryandra proteoides Lindl. KING DRYANDRA
Dense, non-lignotuberous shrub; 0.4–3 m high, to 2 m wide; fl. cream, yellow, orange, brown, Jul–Oct. Sandy gravelly soils, sandy loam, lateritic hills. Distribution: SW: AW, JF.

Dryandra pseudoplumosa A.S.George
Non-lignotuberous shrub; to 1.8 m high; fl. Nov–Dec. Gravelly soils. Distribution: SW: ESP.

Dryandra pteridifolia R.Br. TANGLED HONEYPOT
Shrub; 0.3–0.5 m high; fl. cream, white, yellow, Mar–May/Sep–Oct. White or grey sand, quartzite, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dryandra pteridifolia R.Br. subsp. **pteridifolia**
Low spreading, lignotuberous shrub; 0.3–0.5 m high; fl. cream, white, yellow, Mar–May. White-grey sand over quartzite or laterite. Distribution: SW: ESP, JF, MAL.

Dryandra pteridifolia R.Br.
subsp. **vernalis** A.S.George
Prostrate, lignotuberous shrub; to 0.4 m high; fl. cream, white, yellow, Sep–Oct. White-grey sand over laterite. Distribution: SW: AW, GS, JF, SWA.

Dryandra pulchella Meisn. WONGAN DRYANDRA
Dense, sprawling, non-lignotuberous shrub; 0.4–2 m high; fl. yellow, Oct. Gravelly lateritic clay, laterite. Distribution: SW: AW.

Dryandra purdieana Diels
Erect, dense, non-lignotuberous shrub; 0.4–2 m high, to 3 m wide; fl. pale yellow, Jul–Sep. Sand, clay over laterite. Distribution: SW: AW, GS, JF, MAL.

Dryandra quercifolia Meisn. OAK-LEAVED DRYANDRA
Robust, openly-branched, non-lignotuberous shrub; 0.6–3 m high; fl. pale yellow, orange, pink, Mar/Jul–Oct. Rocky soils over laterite, quartzite or shale, white sand, slopes & tops of hills. Distribution: SW: ESP, MAL.

Dryandra rufistylis A.S.George
Columnar, non-lignotuberous shrub; to 1.5 m high; fl. cream, red, Jul–Aug. Gravelly loam or sand. Distribution: SW: AW, JF, MAL.

Dryandra sclerophylla Meisn.
Erect, lignotuberous shrub; 0.3–1 m high; fl. yellow, Sep–Oct. White or grey sand over laterite, gravel. Distribution: SW: AW, GS, SWA.

Dryandra seneciifolia R.Br.
Columnar, non-lignotuberous shrub; 0.6–1 m high; fl. cream, yellow, brown, Jun–Aug. Sandy loam, sand, rocky hillsopes. Distribution: SW: ESP, JF.

Dryandra serra R.Br. SERRATE-LEAVED DRYANDRA
Erect, slender, non-lignotuberous shrub; 1–4 m high; fl. yellow, cream, green, Jul–Sep. Gravel, sand or clay loam over laterite, hillslopes. Distribution: SW: JF, WAR.

Dryandra serratuloides Meisn.
Shrub; 0.3–1 m high; fl. yellow, Jul–Sep. Gravelly sandy loam over laterite. Distribution: SW: AW, GS, JF.

Dryandra serratuloides Meisn.
subsp. **perissa** A.S.George
Bushy, lignotuberous shrub; to 1 m high; fl. yellow, Aug–Sep. Gravelly lateritic soils. Distribution: SW: GS.

Dryandra serratuloides Meisn. subsp. **serratuloides**
Low, bushy, lignotuberous shrub; 0.3–1 m high; fl. yellow, Jul–Sep. Loam or clay loam over laterite, sandy gravel. Distribution: SW: AW, JF.

Dryandra sessilis (Knight) Domin PARROT BUSH
Prickly shrub or tree; 0.5–5 m high; fl. cream, yellow, Apr–Nov. White, grey or yellow sand, limestone, laterite, granite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dryandra sessilis (Knight) Domin
var. **cordata** (Meisn.) A.S.George
Non-lignotuberous shrub; to 2.5 m high; fl. cream, yellow, Jul–Oct. White-grey sand, coastal limestone. Distribution: SW: WAR.

Dryandra sessilis (Knight) Domin
var. **cygnorum** (Gand.) A.S.George
Non-lignotuberous shrub or tree; 0.5–5 m high; fl. cream, yellow, Jul–Oct. White-grey or yellow sand over limestone. Distribution: SW: GS, SWA.

Dryandra sessilis (Knight) Domin
var. **flabellifolia** A.S.George
Non-lignotuberous shrub or tree; 0.5–5 m high; fl. cream, yellow, Jun–Oct. Deep sand & lateritic soils. Distribution: SW: AW, GS, SWA.

Dryandra sessilis (Knight) Domin var. **sessilis**
Non-lignotuberous shrub or tree; 0.5–5 m high; fl. cream, yellow, Apr–Nov. Sand over limestone, laterite or granite, lateritic gravel. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dryandra shanklandiorum Randall
Non-lignotuberous upright shrub; 0.4–2.5 m high, to 3 m wide; fl. Jun–Aug. White-yellow sand with lateritic gravel. Distribution: SW: AW, MAL.

Dryandra shuttleworthiana Meisn.
BEARDED DRYANDRA
Low, spreading, lignotuberous shrub; 0.3–1 m high; fl. cream, brown, purple, Jun–Sep/Dec–Jan. Grey or yellow sand, often over laterite, lateritic gravel. Distribution: SW: AW, GS, JF, SWA.

Dryandra speciosa Meisn. SHAGGY DRYANDRA
Non-lignotuberous, shrub; 0.3–2 m high; fl. yellow, orange, red, Jul–Sep. Sand, loam, gravel, laterite. Distribution: SW: AW, GS.

Dryandra speciosa Meisn.
subsp. **macrocarpa** A.S.George
Bushy, non-lignotuberous shrub; 0.3–1.5 m high; fl. yellow, orange, red, Jul–Aug. Lateritic gravel. Distribution: SW: AW, GS.

Dryandra speciosa Meisn. subsp. **speciosa**
Bushy, non-lignotuberous shrub; 0.6–2 m high; fl. yellow, orange, red, Jul–Sep. Sandy & loamy soils with lateritic gravel. Distribution: SW: AW.

Dryandra squarrosa R.Br. PINGLE
Prickly shrub; 1–4 m high; fl. yellow, Jun–Nov. White or grey sand, gravelly clay or loam, laterite, winter-wet flats, clay flats. Distribution: SW: AW, JF, SWA, WAR.

Dryandra squarrosa R.Br.
subsp. **argillacea** A.S.George
Erect, open, non-lignotuberous shrub; 1.2–4 m high; fl. yellow, Jun–Nov. White-grey sand, gravelly clay or loam, winter-wet flats, clay flats. Distribution: SW: JF, SWA.

Dryandra squarrosa R.Br. subsp. **squarrosa** PINGLE
Erect, open, non-lignotuberous shrub; 1–4 m high; fl. yellow, Jun–Nov. Gravelly soils over laterite. Distribution: SW: AW, JF, WAR.

Dryandra stenoprion Meisn.
Prostrate lignotuberous shrub; to 0.2 m high; fl. yellow, cream, pink, Jun–Sep. Sandy gravelly soils over laterite. Distribution: SW: GS, SWA.

Dryandra stricta A.S.George
Erect, non-lignotuberous shrub; 0.5–3 m high; fl. cream, yellow, Aug–Oct. Lateritic soils (white-grey-red sand, gravel, clay, loam). Distribution: SW: AW, GS, SWA.

Dryandra stuposa Lindl.
Erect, open, non-lignotuberous shrub; 1.5–3 m high; fl. yellow, orange, Jan/May–Jul/Dec. Gravelly clayey soils over laterite, lateritic ridges. Distribution: SW: AW, JF, SWA.

Dryandra subpinnatifida C.A.Gardner
Shrub; 0.3–1.5 m high; fl. pale yellow, Sep–Oct. Loam, laterite. Distribution: SW: AW, JF.

Dryandra subpinnatifida C.A.Gardner
var. **imberbis** A.S.George
Erect or straggling, non-lignotuberous shrub; 0.3–1.5 m high; fl. pale yellow, Sep–Oct. Laterite. Distribution: SW: AW, JF.

Dryandra subpinnatifida C.A.Gardner
var. **subpinnatifida**
Erect or straggling, non-lignotuberous shrub; 0.3–1.5 m high; fl. pale yellow, Sep–Oct. Gravelly loam. Distribution: SW: AW, JF.

Dryandra subulata C.A.Gardner AWLED HONEYPOT
Bushy, non-lignotuberous shrub; to 0.35 m high; fl. pale yellow, Sep. White-grey or yellow sand over laterite, gravelly laterite. Distribution: SW: GS, SWA.

Dryandra tenuifolia R.Br.
Prostrate or upright, spreading, non-lignotuberous shrub; 0.2–1 m high; fl. yellow, brown, cream, Mar–Jul. Sand, clay, loam, gravel, laterite. Distribution: SW: AW, ESP, JF, MAL.

Dryandra tenuifolia R.Br. var. **reptans** A.S.George
Prostrate or procumbent, non-lignotuberous shrub; fl. cream, Jul. Sand over clay or laterite, sandy loam. Distribution: SW: ESP, JF, MAL.

Dryandra tenuifolia R.Br. var. **tenuifolia**
Bushy, erect to spreading, non-lignotuberous shrub; 0.2–1 m high; fl. yellow, brown, Mar–Jun. Sand, sand over gravel, clay loam, gravelly loam. Distribution: SW: ESP, JF, MAL.

Dryandra tortifolia Meisn.
Prostrate, spreading, lignotuberous shrub; 0.15–0.25 m high, to 1 m wide; fl. yellow, brown, cream, green, Aug–Oct. White, grey or yellow sand over laterite. Distribution: SW: GS, SWA.

Dryandra tridentata Meisn. YELLOW HONEYPOT
Low, open, lignotuberous shrub; 0.15–0.5 m high; fl. green, yellow, Aug–Oct. White or grey sand. Distribution: SW: GS, SWA.

Dryandra trifontinalis A.S.George
Erect, open, non-lignotuberous shrub; to 2 m high; fl. yellow, Aug–Oct. Laterite. Distribution: SW: AW, GS.

Dryandra vestita Meisn. SUMMER DRYANDRA
Low, spreading or erect, lignotuberous shrub; 0.4–1.2 m high; fl. yellow, Jan/Apr/Aug. Grey or yellow sand, sandy loam with gravel. Distribution: SW: AW, GS, JF, MAL.

Dryandra viscida A.S.George
Densely branched, non-lignotuberous shrub; 0.4–1 m high; fl. yellow, orange, Jul–Oct. Gravelly soils, lateritic rises. Distribution: SW: MAL.

Dryandra wonganensis A.S.George
Sprawling to erect, non-lignotuberous shrub; 1.8–3 m high, to 3 m wide; fl. cream, yellow, Aug–Oct. Gravelly loam, lateritic rises. Distribution: SW: AW, SWA.

Dryandra xylothemelia A.S.George
Often sprawling, lignotuberous shrub; to 1 m high, often suckering; fl. yellow, Sep–Oct. Sandy loam, usually over laterite, sandplains. Distribution: SW: ESP, MAL.

Franklandia fucifolia R.Br. LANOLINE BUSH
Erect, lignotuberous shrub; 0.3–1.6 m high; fl. yellow with orange-red markings, Jan–Oct. White or grey sand, sometimes over laterite. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Franklandia triaristata Benth. LANOLINE BUSH
Erect, lignotuberous shrub; 0.2–1 m high; fl. white, cream, yellow inside, brown, purple outside, Aug–Oct. White or grey sand. Distribution: SW: JF, SWA, WAR.

Grevillea acacioides McGill.
Erect, much-branched shrub; 1–2.2 m high; fl. white, cream, green, May–Sep (mainly Jul–Sep). Red or yellow sand, gravelly loam over granite, laterite, sandplains. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, MAL.

Grevillea acrobotrya Meisn.
Spreading to erect, prickly shrub; 0.6–2 m high; fl. white, cream, yellow, with brown buds, Jan–Feb/Jun–Nov. White or grey sand, sandy gravel. Distribution: SW: GS, SWA.

Grevillea acuaria Benth.
Divaricately branched shrub; 0.3–1.5 m high; fl. red, Jan/Apr–Oct. Loam, clay loam, lateritic gravel or granite. Distribution: ER: COO, GAS, GVD, MUR, NUL; SW: AW, ESP, MAL.

Grevillea adenotricha McGill.
Shrub; to 2 m high; fl. red, May/Aug. Sandstone. Distribution: N: NK.

Grevillea adpressa P.Olde & N.Marriott
Irregular shrub; 1–2 m high; fl. white, brown, Jun. Yellow sand. Distribution: SW: AW, GS.

Grevillea agrifolia R.Br. BLUE GREVILLEA
Small tree or shrub; 2–5 m high; fl. white, green, yellow, Jan–Dec. Sandy soils on quartzite or sandstone, sandy alluvium, on plateaus or slopes, along watercourses, sandstone outcrops. Distribution: N: CK, DL, NK, OVP, VB.

Grevillea althoferorum P.Olde & N.Marriott
Compact, rounded, lignotuberous shrub; 0.25–0.5 m high; fl. yellow, cream, Sep–Nov. Grey sand with gravel. Distribution: SW: GS, JF.

Grevillea amplexans Benth.
Spreading shrub; 0.5–2.6 m high; fl. white, Jan/Jul–Dec. Yellow sand, sandplains. Distribution: SW: AW, GS.

Grevillea anethifolia R.Br.
Erect, much-branched shrub; 0.5–2 m high; fl. white, cream, Aug–Dec. Sand, sandy loam, gravel, sometimes along watercourses. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Grevillea aneura McGill.
Dense, prickly shrub; 0.5–2.8 m high; fl. red scarlet, Jun–Jan. Sand, sandy clay, gravel. Distribution: ER: GAS; SW: MAL.

Grevillea annulifera F.Muell. PRICKLY PLUME GREVILLEA
Spreading to erect, non-lignotuberous shrub; 1–4 m high; fl. white, cream, yellow pale, Jun–Oct. Yellow or red sand, sandplains. Distribution: ER: MUR; SW: GS.

Grevillea apiciloba F.Muell. BLACK TOOTHBRUSHES
Erect, open shrub; 0.5–2.5 m high; fl. pale green, red, style black, Jul–Nov/Feb. Yellow, red or brown sand, sandplains. Distribution: ER: COO; SW: AW, GS, MAL.

Grevillea apiciloba F.Muell. subsp. **apiciloba**
Erect, open shrub; 0.5–2.5 m high; fl. pale green, red, style black, Jul–Nov/Feb. Yellow or red sand, sandplains. Distribution: ER: COO; SW: AW, GS, MAL.

Grevillea apiciloba F.Muell.
subsp. **digitata** (F.Muell.) P.Olde & N.Marriott
Erect, open shrub; 0.5–2.5 m high; fl. pale green, red, style black. Yellow or brown sand. Distribution: SW: AW.

Grevillea argyrophylla Meisn.
SILVERY-LEAVED GREVILLEA
Small tree or shrub; 1–6 m high; leaves 1.5–6 cm long, pistil 4–7 mm long; fl. white, cream, yellow, Jul–Oct. White, grey or yellow sand over limestone, red sand over sandstone, sandstone or limestone rocks. Distribution: ER: YAL; SW: AW, GS, SWA.

Grevillea armigera Meisn. PRICKLY TOOTHBRUSHES
Prickly, erect to spreading, non-lignotuberous shrub; 1–3.6 m high; fl. green, yellow, black, red style, Jan–Feb/Jun–Dec. Yellow or white sand, gravelly soils, sandy clay. Distribution: SW: AW.

Grevillea asparagoides Meisn.
Dense prickly shrub; 0.5–2 m high; fl. red, Jul–Dec. Gravelly loam, white or yellow sand. Distribution: SW: AW, SWA.

Grevillea asteriscosa Diels STAR-LEAF GREVILLEA
Divaricately branched shrub; 0.3–2.6 m high; fl. scarlet red, May–Nov. Gravelly or granitic soils, gravel rises, granite outcrops. Distribution: SW: AW, MAL.

Grevillea batrachioides McGill.
Shrub; 0.5–1.5 m high; fl. orange, red, Oct. Sandy loam, sandstone outcrops. Distribution: SW: ESP, GS.

Grevillea baxteri R.Br. CAPE ARID GREVILLEA
Erect to spreading shrub; 0.8–3.6 m high; fl. green, yellow, orange, brown, red, Feb/May–Dec. Sand, sandplains. Distribution: SW: ESP, MAL.

Grevillea beardiana McGill. RED COMBS
Shrub; 0.3–1.5 m high; fl. red, Sep–Feb. White, yellow or brown sand, gravel, sandy loam. Distribution: ER: COO; SW: ESP, MAL.

Grevillea berryana Ewart & Jean White
Small tree or shrub; 2–8 m high; fl. cream, yellow, Jul/Dec–Feb. Sand & gravel, gravelly red loam. Distribution: ER: CAR, CR, GAS, GD, LSD, MUR, PIL, YAL.

Grevillea biformis Meisn.
Shrub; 0.9–3 m high; fl. white, cream, yellow, orange, Jan–Mar/Aug–Dec. Yellow, grey or white sand, gravelly loam. Distribution: ER: COO, YAL; SW: AW, GS, MAL, SWA.

Grevillea biformis Meisn. subsp. **biformis**
Shrub; 0.9–3 m high; fl. white, cream, yellow, orange, Jan–Mar/Aug–Dec. Yellow or grey sand, gravelly loam. Distribution: ER: COO, YAL; SW: AW, GS, MAL, SWA.

Grevillea biformis Meisn.
subsp. **cymbiformis** P.Olde & N.Marriott
Shrub; ca 1.5 m high. White sand. Distribution: SW: AW, GS.

Grevillea bipinnatifida R.Br. FUCHSIA GREVILLEA
Spreading, lignotuberous shrub; 0.2–1 m high; fl. orange, red, Mar–Jan. Granitic soils, sand, loamy clay, lateritic soils, granite outcrops, hills, sometimes winter-wet flats. Distribution: SW: AW, JF, SWA, WAR.

Grevillea biternata Meisn.
Prickly shrub; 0.3–1.8 m high; fl. white, yellow, Mar–Sep. Yellow or red sand, clay & lateritic gravel, sandplains, laterite outcrops. Distribution: SW: AW, GS, JF, SWA.

Grevillea brachystachya Meisn.
SHORT-SPIKED GREVILLEA
Moderately dense shrub; 0.6–2 m high; fl. white, cream, green, yellow, Jun–Oct. Yellow sand, red loam, gravel, sandplains. Distribution: ER: CAR, MUR; SW: AW, GS, JF.

Grevillea brachystylis Meisn.
SHORT-STYLED GREVILLEA
Shrub; 0.1–2 m high; fl. red, Jan/Apr/Aug–Dec. Grey or black sand, sandy clay, swampy situations, stream banks. Distribution: SW: JF, SWA, WAR.

Grevillea brachystylis Meisn.
subsp. **australis** Keighery
Prostrate or erect, non-lignotuberous shrub; 0.1–2 m high; fl. red, pollen presenter purple, Sep–Jan. Sand, sandy clay, swampy situations, stream banks. Distribution: SW: WAR.

Grevillea brachystylis Meisn. subsp. **brachystylis**
Much-branched, prostrate or decumbent, non-lignotuberous shrub; 0.2–0.5 m high, to 3 m wide; fl. red, pollen presenter red, Aug–Nov. Black sand, sandy clay, swampy situations. Distribution: SW: JF, SWA.

Grevillea bracteosa Meisn. BRACTED GREVILLEA
Open, non-lignotuberous shrub; 0.5–2m high; fl. pale pink, white, purple, Aug–Dec. Sand, gravelly sand, gravelly clay. Distribution: SW: AW, GS.

Grevillea bronwenae Keighery
Slender, erect shrub; 0.5–1.6m high; fl. red, Jun–Dec. Grey sand over laterite, lateritic loam, hillslopes. Distribution: SW: JF, SWA.

Grevillea byrnesii McGill.
Shrub; 3–5.5m high; fl. orange, red, May–Aug. Skeletal sandy soils over sandstone, red sand, ridge tops or upper slopes, red sand dunes. Distribution: N: OVP; ER: GSD.

Grevillea cagiana McGill. RED TOOTHBRUSHES
Erect or occasionally spreading, non-lignotuberous shrub; 1.5–4m high; fl. red, orange, green, cream perianth, Jun–Mar. Sand over laterite or clay or deep sand, gravelly clay. Distribution: ER: COO, GAS; SW: AW, ESP, MAL.

Grevillea calcicola A.S.George
Small straggly tree or shrub (several-stemmed); to 4m high; fl. cream, white, May–Aug. Limestone hilltops. Distribution: ER: CAR.

Grevillea calliantha R.O.Makinson & P.Olde
Spreading, flat-topped shrub; 0.9–2.5m high; fl. red, brown maroon, Apr–Aug. Grey or yellow sand over laterite, with gravel. Distribution: SW: GS, SWA.

Grevillea candelabroides C.A.Gardner
Non-lignotuberous shrub; 1.2–4m high; fl. cream, white, Apr/Aug–Jan. White or yellow sand, sandy clay. Distribution: ER: LSD; SW: AW, GS.

Grevillea candicans C.A.Gardner
Bushy, non-lignotuberous shrub; 1–5m high; fl. white, cream, Aug–Oct. Deep yellow sand, sandplains. Distribution: ER: MUR; SW: AW, GS.

Grevillea candolleana Meisn.
Spreading shrub; 0.2–0.8m high; fl. white, cream, Aug–Sep. Laterite, lateritic loam, hillsides. Distribution: SW: JF.

Grevillea centristigma (McGill.) Keighery
Erect or spreading shrub; 0.15–0.5m high; fl. yellow, orange, Apr–Nov. Lateritic loam or sand, granite outcrops. Distribution: SW: JF, WAR.

Grevillea ceratocarpa Diels
Spreading shrub; 0.4–1.2m high; fl. white, cream, yellow, Oct–Nov. Deep yellow sand, sandplains. Distribution: ER: COO; SW: AW, MAL.

Grevillea cheilocarpa Makinson ms
Shrub; to 3m high; fl. yellow, Sep. Yellow sand over laterite. Distribution: SW: MAL.

Grevillea christineae McGill.
Erect, wiry shrub; 0.5–0.6m high; fl. white, cream, Aug–Sep. Clay loam, sandy clay, often moist. Distribution: SW: AW, GS.

Grevillea cirsiifolia Meisn. VARIED-LEAF GREVILLEA
Prostrate shrub; 0.1–0.45m high; 0.5–2m wide; fl. white, cream, yellow, Jul–Dec. Sandy loam, clay loam, gravel. Distribution: SW: AW, JF, MAL, WAR.

Grevillea coccinea Meisn.
Spreading, mid-dense, non-lignotuberous shrub; 0.5–2.5m high; fl. white, cream, green, red, yellow, Jan–Dec. Grey or white sand, sandy clay, loam, granite, laterite, quartzite. Distribution: SW: ESP, JF, MAL.

Grevillea coccinea Meisn. subsp. **coccinea**
Spreading, mid-dense, non-lignotuberous shrub; 0.5–2.5m high; fl. white, cream, green, red, yellow, Jan–Dec. Grey or white sand, sandy clay, granitic or lateritic loam. Distribution: SW: ESP, JF, MAL.

Grevillea coccinea Meisn.
subsp. **lanata** P.Olde & N.Marriott
Spreading, mid-dense, non-lignotuberous shrub; 0.5–2.5m high; fl. white, cream, green, red, yellow, Jul/Oct. Quartzitic soils. Distribution: SW: ESP.

Grevillea commutata F.Muell.
Spreading, much-branched, open to dense shrub; 1–3m high; leaves entire or 2–7-partite; pistil 10–15mm long, glabrous; fl. white, cream, green, pink, May–Nov. Deep yellow, brown or red sand, shallow loam over rock, red loam, sandplains & dunes, coastal breakaways. Distribution: ER: CAR, MUR; SW: GS, SWA.

Grevillea commutata F.Muell.
subsp. **commutata** ms
Shrub; most or all leaves entire, lobes (if present) narrowly obovate to broadly linear; pistil 12–15mm long; fl. green, white, cream, May/Sep. Yellow-brown-red sand, coastal breakaways, sandplains, open pasture. Distribution: ER: CAR, MUR; SW: GS.

Grevillea commutata F.Muell.
subsp. **pinnatisecta** (F.Muell.) Makinson ms
Shrub; most/all leaves divided, 3–7-partite, the lobes linear to broadly linear; pistil 10–13mm long; fl. Sep. Sand. Distribution: SW: GS.

Grevillea concinna R.Br. RED COMBS
Spreading to erect shrub; 0.3–1.6m high; fl. green, cream, red, Jan/Apr–Dec. Sandy soils, laterite, granitic soils, granite outcrops. Distribution: SW: AW, ESP, MAL.

Grevillea concinna R.Br. subsp. **concinna**
Spreading to erect shrub; 0.3–1.6m high; fl. green, cream, red, Jan/Apr/Sep/Oct–Dec. Sandy soils, granite outcrops. Distribution: SW: ESP, MAL.

Grevillea concinna R.Br.
subsp. **lemanniana** (Meisn.) McGill.
Spreading to erect shrub; 0.3–1.6m high; fl. green, cream, red, Feb/May–Dec. Siliceous sand, sand over laterite, sandy loam, granitic soils. Distribution: SW: ESP, MAL.

Grevillea corrugata P.Olde & N.Marriott
Shrub; 1.5–2.5 m high; fl. white, ?Aug–Sep. Gravelly loam, roadsides. Distribution: SW: JF.

Grevillea costata A.S.George
Much-branched spreading shrub; 0.8–1.5 m high; fl. white, cream, May–Sep. Alluvial sand, clay, in or near river beds among sandstone or granite rocks. Distribution: ER: CAR; SW: GS.

Grevillea crithmifolia R.Br.
Dense much-branched shrub; 0.6–2 m high; fl. white, pink, Jun–Nov. White or yellow sand over limestone, dunes, hill-slopes, sandplains. Distribution: SW: GS, SWA.

Grevillea crowleyae P.Olde & N.Marriott
Dense & spreading shrub; 0.5–1.5 m high; fl. Aug–Nov. Gravel, in gravel pit. Distribution: SW: JF.

Grevillea cunninghamii R.Br.
Prickly shrub; 1.2–4 m high; fl. red, Jan/May–Sep. Sandy, rocky soils over sandstone, rocky hillsides, boulders. Distribution: N: DL, NK.

Grevillea curviloba McGill.
Prostrate to erect shrub; 0.1–2.5 m high; fl. white, cream, Aug–Oct. Grey sand, sandy loam, winter-wet heath. Distribution: SW: GS, SWA.

Grevillea curviloba McGill. subsp. **curviloba**
Prostrate to erect shrub; 0.1–2.5 m high; fl. white, cream, Oct. Grey sand, winter-wet heath. Distribution: SW: SWA.

Grevillea curviloba McGill.
subsp. **incurva** P.Olde & N.Marriott
Prostrate to erect shrub; 0.1–2.5 m high; fl. white, cream, Aug–Sep. Sand, sandy loam, winter-wet heath. Distribution: SW: GS, SWA.

Grevillea decipiens McGill.
Much-branched shrub; 0.5–1.6 m high; fl. red, May–Aug. Sand, sandy clay. Distribution: ER: GAS; SW: ESP, MAL.

Grevillea deflexa F.Muell. NINGHAN GREVILLEA
Stiff, spreading or rarely procumbent shrub; 0.2–1.5 m high; fl. red, yellow rarely, May–Oct. Red sand, red sandy loam, alluvium. Distribution: ER: CAR, COO, GAS, MUR, YAL; SW: AW, GS.

Grevillea delta (McGill.) P.Olde & N.Marriott
Shrub; 0.3–1.8 m high; fl. red, Jun–Oct. Sandy clay, loam, gravelly soils, often over sandstone, sandstone outcrops, creek beds. Distribution: SW: GS.

Grevillea depauperata R.Br.
Spreading, sometimes straggly, or prostrate shrub; 0.1–0.8 m high; fl. red, Mar–Dec. Laterite, gravel, clay loam, grey sand over laterite. Distribution: SW: JF, WAR.

Grevillea didymobotrya Meisn.
Erect shrub; 0.3–5 m high; fl. green, yellow, cream, Feb–Mar/Jun–Dec. Yellow, red orange-brown sand, gravel, sandplains. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, ESP, GS, MAL, SWA.

Grevillea didymobotrya Meisn.
subsp. **didymobotrya**
Erect shrub; 1–3 m high; leaves subterete to linear; fl. lemon-yellow, green, cream, Feb–Mar/Jun–Dec. Yellow, red orange-brown sand, gravel, sandplains. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, MAL, SWA.

Grevillea didymobotrya Meisn.
subsp. **involuta** McGill.
Erect shrub; 1–3 m high; leaves obovate to elliptical; fl. yellow, Aug–Sep. Yellow sand, sandplains. Distribution: ER: YAL; SW: AW, GS.

Grevillea dielsiana C.A.Gardner DIELS' GREVILLEA
Spreading, non-lignotuberous shrub; 0.6–2 m high; fl. red, orange, yellow, pink, Apr–Oct. Yellow sand, sandplains. Distribution: ER: CAR, MUR; SW: AW, GS.

Grevillea dimidiata F.Muell. CAUSTIC BUSH
Small tree or shrub (single-stemmed); 2–6 m high; fl. white, cream, May–Sep. Sandy soils over basalt, limestone or laterite, plains, rocky outcrops, rocky sites, watercourse banks. Distribution: N: CK, NK, OVP, VB.

Grevillea disjuncta F.Muell.
Spreading, occasionally lax shrub; 0.3–0.6 m high; fl. red, Apr–Sep. Gravelly clay or loam, sand. Distribution: SW: AW, ESP, JF, MAL.

Grevillea dissecta (McGill.) P.Olde & N.Marriott
Low, rounded, prickly shrub; 0.3–1 m high; fl. red, pink, Feb/Oct. Sand over laterite, clay loam. Distribution: ER: COO; SW: MAL.

Grevillea diversifolia Meisn.
VARIABLE-LEAVED GREVILLEA
Erect to spreading shrub; 1–6 m high; fl. pale yellow, green, cream, white, red, Apr–Jan. Loam, gravel, lateritic soils, often along watercourses & low-lying, seasonally wet flats. Distribution: SW: AW, JF, SWA, WAR.

Grevillea diversifolia Meisn. subsp. **diversifolia**
Erect to spreading shrub; 1–6 m high; fl. pale yellow, green, cream, white, Apr–Dec. Loam, gravel, lateritic soils, often along watercourses. Distribution: SW: JF, SWA, WAR.

Grevillea diversifolia Meisn.
subsp. **subtersericata** McGill.
Erect to spreading shrub; 1–3.5 m high; fl. pale yellow, green, cream, white, style red, May/Aug–Jan. White or grey sand, sandy loam, low-lying, seasonally wet flats. Distribution: SW: AW, JF, WAR.

Grevillea dolichopoda (McGill.) P.Olde & N.Marriott
Low, divaricately-branched shrub; 0.25–0.6 m high; fl. red, May–Sep. Gravelly loam, clay, sand, flats, quartzite ridges, near granite outcrops. Distribution: SW: ESP, MAL.

Grevillea donaldiana Kenneally
Small tree or shrub; 5–10 m high; fl. white, May. Sandstone scree. Distribution: N: NK.

Grevillea drummondii Meisn.
DRUMMOND'S GREVILLEA
Spreading to erect shrub; 0.2–2 m high; fl. cream, yellow, red, Jun–Sep. Lateritic soils (sandy clay, gravel, loam, sand), sand over granite, rocky hillsides, boulders, granite outcrops. Distribution: SW: AW, JF, SWA.

Grevillea dryandri R.Br.
Spreading to erect shrub; 0.6–2 m high; fl. white, red, purple, orange, Jan–May. Sandstone, rocky hillsides or ridges. Distribution: N: NK, OVP, VB.

Grevillea dryandri R.Br. subsp. **dryandri**
Spreading to erect shrub; 0.6–2 m high; fl. white, red, purple, orange, Jan–May. Sandstone, rocky hillsides or ridges. Distribution: N: NK, OVP, VB.

Grevillea dryandroides C.A.Gardner
PHALANX GREVILLEA
Diffuse suckering shrub; 0.05–0.5 m high; fl. red, pink, May/Sep–Nov/Feb. Yellow sand & gravel, clay, laterite. Distribution: SW: AW.

Grevillea dryandroides C.A.Gardner
subsp. **dryandroides**
Lightly suckering shrub; 0.1–0.5 m high; fl. red, pink, Sep–Oct/Feb. Yellow sand & gravel, clay. Distribution: SW: AW.

Grevillea dryandroides C.A.Gardner
subsp. **hirsuta** P.Olde & N.Marriott
Prostrate, vigorously suckering shrub; 0.05–0.3 m high; fl. red, pink, May/Sep–Nov. White or yellow sand, laterite. Distribution: SW: AW.

Grevillea elongata P.Olde & N.Marriott
Shrub; 1.5–2 m high; fl. white, cream, Oct. Gravelly clay, sandy clay, sand, road verges, swamps, creek banks. Distribution: SW: JF, SWA.

Grevillea endlicheriana Meisn. SPINDLY GREVILLEA
Shrub; 1–3 m high; fl. white, pink, red rarely, Jul–Nov. Sand over granite, gravelly loam over laterite, granite hills, laterite outcrops. Distribution: SW: AW, JF, SWA.

Grevillea erectiloba F.Muell.
Shrub; 1–3 m high; fl. red, Sep–Oct. Gravelly loam, lateritic ridges. Distribution: ER: COO, MUR.

Grevillea eremophila (Diels) P.Olde & N.Marriott
Shrub; 0.5–2.5 m high; fl. yellow, orange, cream, white, Aug–Oct. Yellow sand, sandy loam, plains. Distribution: ER: COO, MUR, YAL; SW: AW, MAL.

Grevillea erinacea Meisn.
Spindly, prickly, sparingly branched shrub; 0.6–1.8 m high; fl. green, white, cream, Jul–Dec. White, grey or yellow sand, often with lateritic gravel. Distribution: ER: YAL; SW: AW, GS.

Grevillea eriobotrya F.Muell.
WOOLLY CLUSTER GREVILLEA
Erect shrub; 1.5–4 m high; fl. white, cream, Sep–Dec. Yellow sand, sandy clay. Distribution: ER: COO, YAL; SW: AW.

Grevillea eriostachya Lindl. FLAME GREVILLEA
Small, lignotuberous shrub; 1–5 m high; fl. yellow, orange, Jan–Dec. Yellow or red sand, occasionally white or grey sand, sandhills, red sand dunes, sandplains. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Grevillea eryngioides Benth. CURLY GREVILLEA
Suckering, glaucous shrub; 0.5–1.5 m high; fl. pink, red, brown, purple, yellow, style green, Jun/Sep–Nov. Sand or sandy clay over laterite, often with gravel, flats. Distribution: ER: COO, MUR; SW: AW, GS, MAL.

Grevillea erythroclada W.Fitzg.
NEEDLE-LEAF GREVILLEA
Small tree or shrub; 2.5–8 m high; fl. pale yellow, cream, green, Jul–Sep. Sand, red loam, on river levees or near creeks. Distribution: N: CK, NK, VB; ER: GSD.

Grevillea evanescens P.Olde & N.Marriott
Erect, robust shrub; to 4 m high. Brown Spearwood sand. Distribution: SW: SWA.

Grevillea excelsior Diels FLAME GREVILLEA
Small, non-lignotuberous tree or shrub; 1–8 m high; fl. yellow, orange, Jan/Apr–May/Aug–Dec. Yellow sand, gravel, sandplains. Distribution: ER: COO, MUR; SW: AW, ESP, MAL.

Grevillea exposita P.Olde & N.Marriott
Shrub; fl. red, white. Distribution: ER: MUR; SW: GS.

Grevillea extorris S.Moore
Spreading, bushy shrub; 1–2.5 m high; fl. red, pink, May–Oct. Rocky soils on laterite or granite, red loam, rocky situations, hillslopes, creek banks. Distribution: ER: COO, GVD, MUR, YAL; SW: AW.

Grevillea fasciculata R.Br.
Loose to moderately dense spreading shrub; 0.3–1.2 m high; fl. red, pollen-presenter yellow or rarely orange, Mar–Nov. Sand, loam, gravel, often in moist situations (swamps, creeks), sandplains, hillsides. Distribution: SW: ESP, JF, MAL, WAR.

Grevillea fastigiata P.Olde & N.Marriott
Shrub; 0.9–1.3 m high; fl. red, Jan. Red clay, granite. Distribution: SW: ESP.

Grevillea fililoba (McGill.) P.Olde & N.Marriott
Shrub; fl. red, Jul–Sep. Sandy soils, lateritic gravel. Distribution: SW: GS.

Grevillea fistulosa A.S.George
Erect shrub; 0.6–2 m high; fl. red, orange, stigma yellow, Jul–Jan. Sand, loam, rocky situations on granite. Distribution: SW: ESP.

Grevillea flexuosa (Lindl.) Meisn. TANGLED GREVILLEA
Irregular, few-branched, non-lignotuberous shrub; to 2 m high; fl. creamy, yellow, Jul–Oct. Red-brown sand with laterite & gravel, sand over granite, ridgetop plateau & associated breakaways. Distribution: SW: JF, SWA.

Grevillea fulgens C.A.Gardner
Spreading to straggling, non-lignotuberous shrub; 0.5–2 m high; fl. red, pink, May–Dec. Gravel over laterite, hillsides. Distribution: SW: ESP, MAL.

Grevillea fuscolutea Keighery
Open, erect shrub; 0.5–2.5 m high; fl. yellow, Apr–Nov. Coarse grey sand or brown-black loam over granite, granite outcrops. Distribution: SW: JF, WAR.

Grevillea georgeana McGill.
Erect to widely spreading shrub; 1–3 m high, to 4 m wide; fl. red, pink, cream, Jan–Mar/Sep–Nov. Stony loam-clay, ironstone hilltops & slopes. Distribution: ER: COO.

Grevillea globosa C.A.Gardner
Spreading, non-lignotuberous shrub; 1–3 m high; fl. cream, white, green, red, brown, Jan/Jun/Nov. Red loam, yellow sand. Distribution: ER: YAL; SW: AW.

Grevillea gordoniana C.A.Gardner
Small, non-lignotuberous tree or shrub; 2.5–7 m high; fl. yellow, orange, Aug–Dec. Sand, sandy clay, red sand dunes, plains. Distribution: ER: CAR, GAS, MUR; SW: GS.

Grevillea granulosa McGill.
Compact shrub; 0.4–1.5 m high; fl. red, Jul–Oct. Gravelly sand, loam, clay, sandplains. Distribution: ER: MUR, YAL; SW: AW, GS, SWA.

Grevillea hakeoides Meisn.
Spreading, much-branched shrub; 0.4–3 m high; fl. green, white, cream, pink, May–Nov. Red or yellow sand, sandy clay, loam, sandhills, sandplains, creek & river banks. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, MAL, SWA.

Grevillea hakeoides Meisn. subsp. **hakeoides**
Spreading, much-branched shrub; 0.6–2 m high; fl. green, white, cream, Aug–Oct. Yellow sand, gravelly loam. Distribution: ER: MUR; SW: AW, MAL, SWA.

Grevillea hakeoides Meisn.
subsp. **stenophylla** (W.Fitzg.) McGill.
Spreading, much-branched shrub; 1–3 m high; fl. green, white, cream, pink, Jun–Oct. Grey, yellow, brown or red sand, sandy clay, loam, coastal cliffs, sand dunes, creek & river banks. Distribution: ER: CAR, MUR, YAL; SW: AW, GS, MAL, SWA.

Grevillea haplantha Benth.
Erect or spreading shrub; 0.5–3 m high; fl. red, cream, yellow, rarely pink, May–Nov. Red loam, sometimes with gravel, red sand, sandy loam. Distribution: ER: COO, MUR; SW: AW, MAL.

Grevillea haplantha Benth. subsp. **haplantha**
Erect or spreading shrub; 0.5–3 m high; fl. red, cream, yellow, rarely pink, May–Nov. Red loam, sometimes with gravel, red sand. Distribution: ER: COO, MUR; SW: AW, MAL.

Grevillea haplantha Benth.
subsp. **recedens** P.Olde & N.Marriott
Erect or spreading shrub; 0.6–1 m high; fl. red, Jun–Aug. Sand, sandy loam. Distribution: SW: AW.

Grevillea heliosperma R.Br. ROCK GREVILLEA
Small, sometimes lignotuberous, spreading, sparingly branched tree or shrub; 2.5–8 m high; fl. pink, red, Jan–Jul/Oct. Sandy clay, red loam, commonly on sandstone or laterite, rocky hillsides, plateaus, other rocky sites. Distribution: N: CK, DL, NK, VB; ER: MUR.

Grevillea hirtella (Benth.) P.Olde & N.Marriott
Spreading shrub; 0.3–0.9 m high; fl. red, pink, Aug–Oct. Sand or loam over laterite, often with gravel. Distribution: ER: YAL; SW: GS.

Grevillea hookeriana Meisn. RED TOOTHBRUSHES
Spreading to erect, non-lignotuberous shrub; 0.5–3 m high; fl. red, black, white, green, pink, Jan–Apr/Jul–Dec. Sand, sandy clay, lateritic gravel, laterite, loam. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Grevillea huegelii Meisn.
Erect to prostrate shrub; 0.3–3 m high; up to 4 m wide; fl. pink, red, cream, yellow rarely, Jan–Mar/Jun–Dec. Sandy to clay, often lateritic or calcareous soils. Distribution: ER: COO, GAS, MUR; SW: AW, ESP, JF, MAL.

Grevillea humifusa P.Olde & N.Marriott
Prostrate to decumbent, lignotuberous shrub; fl. red, Sep–Nov. Gravelly loam over laterite. Distribution: SW: SWA.

Grevillea inconspicua Diels CUE GREVILLEA
Intricately branched, spreading shrub; 0.6–2 m high; fl. white, pink, Jun–Aug. Loam, gravel, along drainage lines on rocky outcrops, creeklines. Distribution: ER: MUR.

Grevillea incrassata Diels
Shrub; 0.3–2.3 m high; fl. yellow, green, Mar/Aug–Nov. Yellow or brown sand, often with lateritic gravel, sandy clay, sandplains with some laterite breakaways. Distribution: ER: COO, GAS, MUR; SW: AW, ESP, MAL.

Grevillea incurva P.Olde & N.Marriott
Erect shrub; 1.5–2.5 m high; fl. cream, white. Sand. Distribution: ER: COO; SW: AW.

Grevillea infundibularis A.S.George
FAN-LEAF GREVILLEA
Sparingly branched, spreading to sprawling shrub; 0.2–0.6 m high; fl. bright red, Mar–Jul/Oct–Dec. Quartzitic sand, sand dunes, quartzite boulders. Distribution: SW: ESP.

Grevillea insignis Meisn. WAX GREVILLEA
Erect, bushy shrub; 1–5 m high; fl. red, pink, yellow, cream, white, Jan/Jun–Nov. Gravelly sand or loam over ironstone, laterite, hilltops or rises. Distribution: SW: AW, MAL.

Grevillea insignis Meisn.
subsp. **elliotii** P.Olde & N.Marriott
Erect, bushy, non-lignotuberous shrub; 1–2 m high; fl. red, pink, cream, white, Oct. Gravelly sand or loam over ironstone, hilltops or rises. Distribution: SW: MAL.

Grevillea insignis Meisn. subsp. **insignis**
Erect, bushy, non-lignotuberous shrub; 1–5 m high; fl. red, pink, yellow, cream, white, Jan/Jun–Nov. Yellow sand, gravel, laterite, hilltops or rises. Distribution: SW: AW, MAL.

Grevillea integrifolia (Endl.) Meisn.
ENTIRE-LEAVED GREVILLEA
Shrub; 0.6–2.5 m high; fl. yellow, cream, white, Sep–Jan. Deep sand, lateritic sand, often with gravel, sandplains, hillsides. Distribution: ER: CAR, MUR; SW: AW, GS, JF, MAL, SWA.

Grevillea intricata Meisn.
Dense, intricately branched shrub; 0.5–1.5 m high; fl. white, cream, May–Oct. Sand over laterite, sandstone or granite, often with gravel. Distribution: SW: GS, SWA.

Grevillea involucrata A.S.George
LAKE VARLEY GREVILLEA
Prostrate to low-domed open shrub; 0.15–0.3 m high; up to 2 m wide; fl. pale pink, red, Jun/Oct. Gravelly sand. Distribution: SW: ESP, MAL.

Grevillea juncifolia Hook. HONEY-SUCKLE GREVILLEA
Small, non-lignotuberous tree or shrub; 1–7 m high; fl. bright yellow, orange, Jan–Nov. Red or yellow sand, sandhills, flats. Distribution: ER: COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW.

Grevillea juncifolia Hook. subsp. **juncifolia**
Small, non-lignotuberous tree or shrub; 2–5 m high; fl. bright yellow, orange, Jan–Nov. Red or yellow sand, sandhills, flats. Distribution: ER: COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL; SW: AW.

Grevillea juncifolia Hook.
subsp. **temulenta** P.Olde & N.Marriott
Small tree or shrub; 2–5 m high; fl. bright yellow, orange, Jan/Aug–Oct. Red or yellow sand, sandhills, flats. Distribution: ER: COO, GVD, LSD, MUR, YAL; SW: AW.

Grevillea kenneallyi McGill.
Spreading, dense shrub; 1.2–3 m high; fl. white, Jul–Sep. Gravelly loam, laterite. Distribution: SW: AW.

Grevillea latifolia C.A.Gardner
Single- to many-stemmed, lignotuberous shrub; 0.6–2.5 m high; fl. red, pink, yellow, Mar–Sep/Dec. Sandy soils on sandstone, laterite or quartzite. Distribution: N: CK, NK.

Grevillea leptobotrys Meisn. TANGLED GREVILLEA
Sprawling, prostrate or spreading, non-lignotuberous shrub; 0.15–0.4 m high; fl. pink, Jan/Jun–Dec. Sandy, gravelly, loamy or clayey soils on laterite or granite. Distribution: SW: AW, JF, SWA, WAR.

Grevillea leptopoda McGill.
Spreading to erect shrub; 0.6–1.5 m high; fl. white, cream, Aug–Sep. Loam & lateritic gravel, sand, clay. Distribution: SW: AW, GS, SWA.

Grevillea leucoclada McGill.
Spreading, intricate shrub; 0.8–2 m high; fl. cream, white, Jun–Sep/Dec. Red or yellow sand over sandstone, river gorges. Distribution: ER: MUR; SW: GS, SWA.

Grevillea leucopteris Meisn. WHITE PLUME GREVILLEA
Spreading, bushy shrub; 1–4 m high; fl. cream, white, yellow, Jul–Dec. Grey, yellow or brown sand, sandy clay, lateritic ridges, plains. Distribution: ER: MUR; SW: AW, GS.

Grevillea levis P.Olde & N.Marriott
Dense, intricate shrub; 1–2 m high; fl. white, cream, pink, Aug–Oct. Yellow or red sand, sandy lateritic soils, granitic loam, sandplains, granite rocks. Distribution: ER: COO, MUR, YAL; SW: AW, GS.

Grevillea lissopleura McGill.
Erect shrub; 0.5–1.2 m high; fl. Aug. Stony loam on banded ironstone, on ridges. Distribution: ER: COO; SW: MAL.

Grevillea lullfitzii McGill.
Shrub; ca 1.5 m high; fl. white, Dec. Lateritic soils, shallow soils on granite. Distribution: SW: MAL.

Grevillea maccutcheonii Keighery & Cranfield
Densely branched shrub; to 2 m high; fl. green, red, Mar–May/Dec. Shallow soils over laterite, clay, seasonally inundated sites. Distribution: SW: SWA.

Grevillea macrostylis F.Muell. MT BARREN GREVILLEA
Bushy, spreading, non-lignotuberous shrub; 1.5–3.5 m high; fl. red, Feb/Jun/Sep–Oct. Sand over laterite. Distribution: SW: ESP.

Grevillea magnifica (McGill.) P.Olde & N.Marriott
Non-lignotuberous shrub; 1.2–4 m high; fl. pink, red, green, blue, violet, Jun–Jul. Sandy loam, granite, outcrops, hills. Distribution: N: CK; ER: COO, MUR; SW: AW.

Grevillea magnifica (McGill.) P.Olde & N.Marriott
subsp. **magnifica**
Non-lignotuberous shrub; 1.2–4 m high; fl. pink, red, green, blue, violet, Jun–Jul. Sandy loam, granite outcrops or hills. Distribution: N: CK; ER: MUR; SW: AW.

Grevillea magnifica (McGill.) P.Olde & N.Marriott
subsp. **remota** P.Olde & N.Marriott
Spreading, non-lignotuberous shrub; 1.2–4 m high; fl. Jul. Sandy loam, on granite monolith. Distribution: ER: COO.

Grevillea makinsonii McGill.
Erect shrub; 0.6–1.6 m high; fl. light yellow, cream, Jul–Oct. White, grey or yellow sand over laterite, loam, gravel, clay, rocky hills, sandplains. Distribution: SW: AW, GS.

Grevillea manglesii (Graham) Planch.
Spreading, virgate shrub; 1–5 m high, to 3 m wide; fl. white, cream, red, brown, yellow, Jan–Nov. Gravelly loam, moist,

sandy loam, clay, granite, roadsides, outcrops. Distribution: SW: AW, JF, SWA.

Grevillea manglesii (Graham) Planch.
subsp. **dissectifolia** (McGill.) McGill.
Spreading, virgate shrub; 1.5–3 m high; up to 3 m wide; fl. white, red, brown, Jun/Sep–Nov. Gravelly loam, moist, roadsides. Distribution: SW: JF.

Grevillea manglesii (Graham) Planch.
subsp. **manglesii** SMOOTH GREVILLEA
Spreading, virgate shrub; 1–3 m high; up to 3 m wide; fl. white, cream, yellow, Jan–Nov. Gravelly loam, sandy loam on granite, clay, roadsides, granite outcrops. Distribution: SW: AW, JF, SWA.

Grevillea manglesii (Graham) McGill.
subsp. **ornithopoda** (Meisn.) McGill.
Spreading, virgate shrub; 1–3 m high; up to 3 m wide; fl. Sep–Nov. Distribution: SW: JF, SWA.

Grevillea manglesioides Meisn.
Shrub; 0.9–4 m high; fl. red, green, yellow, white, cream, Feb/Jun–Dec. Yellow sand, sandy clay, sandy loam, ironstone, swamps, winter-wet flats, creeklines. Distribution: SW: JF, SWA, WAR.

Grevillea manglesioides Meisn.
subsp. **ferricola** Keighery ms
Erect or spreading shrub; 1.5 m high; fl. red, green, Oct. Red sandy clay over ironstone, winter wet flats.

Grevillea manglesioides Meisn.
subsp. **manglesioides**
Shrub; fl. green, white, Aug. Distribution: SW: SWA.

Grevillea marriottii P.Olde
Open, multi-stemmed, lignotuberous shrub; 0.8–1.2 m high; fl. green, cream, white, Aug–Oct. Yellow or white sand over laterite, on rises or on tops of lateritic cappings. Distribution: SW: MAL.

Grevillea maxwellii McGill.
Prostrate to spreading shrub; 0.2–1.2 m high; up to 2 m wide; fl. red, May/Aug–Sep. Sandy clay or clay loam over granite, hilltop. Distribution: SW: ESP.

Grevillea metamorpha Makinson ms
Erect spindly shrub; ca 1.5 m high; fl. white, Sep. White sand, along creekline. Distribution: SW: GS.

Grevillea mimosoides R.Br.
Straggly erect shrub or tree; 2–10 m high; fl. green, yellow, cream, white, Aug–Sep. Clay loam, loam or sandy soils on basalt, laterite or sandstone, rocky hillsides, often associated with watercourses. Distribution: N: CK, DL, NK, OVP.

Grevillea miniata W.Fitzg.
Spreading to erect shrub or tree; 1.8–5 m high; fl. yellow, orange, Apr–Aug. Skeletal sandy soils or sandy loam over quartzite or sandstone, cliffs or rocky slopes, sometimes along watercourses. Distribution: N: CK, OVP.

Grevillea minutiflora McGill.
Dense, much-branched shrub; ca 1.2 m high; fl. cream, Jun/Oct. Clay, sandy loam over granite. Distribution: SW: AW.

Grevillea monticola Meisn.
Spreading to erect shrub; 0.3–1.6 m high; fl. white, cream, yellow rarely, Jun–Oct. Gravelly soils (loam, sand) over laterite, granite, hills, granite outcrops. Distribution: SW: AW, JF, SWA.

Grevillea muelleri Benth.
Shrub; 0.3–1 m high; fl. cream, white, yellow, Jun–Sep. Gravelly sand, rocky loam. Distribution: SW: ESP, JF.

Grevillea murex McGill.
Much-branched, spreading shrub; 1–2.5 m high; fl. cream, white, yellow, Aug–Oct. Yellow, brown or red sand, clay loam. Distribution: SW: AW.

Grevillea myosodes McGill.
Spreading, lignotuberous shrub; 0.8–2.2 m high; fl. cream, yellow, Feb/Jun–Jul. Sandy loam with gravel on quartzite, red sand, on plains or gentle slopes. Distribution: N: CK, NK.

Grevillea nana C.A.Gardner DWARF GREVILLEA
Low, often prostrate, spreading, irregular shrub; 0.15–0.5 m high; up to 2 m wide; fl. pink, orange, yellow, red, Jul–Jan. Sand, sandy loam, soils over granite. Distribution: ER: YAL; SW: AW.

Grevillea nana C.A.Gardner
subsp. **abbreviata** McGill.
Low, often prostrate, spreading, irregular shrub; 0.2–0.5 m high; up to 2 m wide; fl. pink, orange, yellow, red, Sep–Oct. Sand, sandy loam. Distribution: SW: AW.

Grevillea nana C.A.Gardner subsp. **nana**
Low, often prostrate, spreading, irregular shrub; 0.15–0.5 m high; up to 2 m wide; fl. pink, orange, yellow, red, Jul–Jan. Sandy soils (loam, sand, sandy clay) over granite. Distribution: ER: YAL; SW: AW.

Grevillea nematophylla F.Muell.
Small tree or shrub; 3–10 m high; fl. white, cream occasionally tinged yellow or pink, Apr–Jan. Red sand, red loam, sometimes with gravel. Distribution: ER: COO, GVD, MUR, NUL, YAL; SW: AW.

Grevillea newbeyi McGill.
Bushy, intricately branched, spreading shrub; 0.6–1.5 m high; fl. pink, red, cream, Jan/Jun/Sep–Nov. Clay loam, sandy gravelly soils. Distribution: SW: AW, MAL.

Grevillea nudiflora Meisn.
Spreading, bushy shrub; 0.2–1.8 m high; inflorescences prostrate; fl. red, yellow, Jan–Dec (mainly Jul–Nov). Sandy to loamy soils over laterite, quartzite, shale. Distribution: SW: ESP, JF, MAL.

Grevillea obliquistigma C.A.Gardner
Spreading shrub; 0.3–4 m high; fl. cream, white, yellow, Jan–Mar/Aug–Dec. Sandy or loamy soils, laterite, granite, sandplains, stony ridges. Distribution: ER: COO, GAS, GVD, MUR, YAL; SW: AW, GS, MAL.

Grevillea obliquistigma C.A.Gardner
subsp. **cullenii** P.Olde & N.Marriott
Spreading shrub; 0.3–0.7 m high; fl. cream, Mar. Red sand. Distribution: ER: GVD.

Grevillea obliquistigma C.A.Gardner
subsp. **funicularis** P.Olde & N.Marriott
Spreading shrub; 0.5–2.5 m high; fl. white, cream, Sep–Oct. Sand, sandy clay over laterite, granitic soils. Distribution: ER: YAL; SW: AW.

Grevillea obliquistigma C.A.Gardner
subsp. **obliquistigma**
Spreading shrub; 0.8–4 m high; fl. white, cream, yellow, Aug–Jan. Red or yellow sand, often with gravel, loam, sandy clay over laterite, sandplains, stony ridges. Distribution: ER: COO, GAS, MUR, YAL; SW: AW, GS, MAL.

Grevillea obtusifolia Meisn.
Widely spreading or prostrate, dense shrub; 0.2–2 m high, to 4 m wide; fl. red, pink, Apr/Aug–Nov. Sand, often damp, sandy clay, alongside rivers. Distribution: SW: ESP, SWA.

Grevillea occidentalis R.Br.
Spreading to erect shrub; 0.4–1 m high; fl. pink, white, grey, May–Feb. Sand over laterite or granite, gravel, loam. Distribution: ER: COO; SW: AW, ESP, JF, WAR.

Grevillea oligantha F.Muell.
Much-branched shrub; 0.6–1.8 m high; fl. red, orange, pink, style yellow-green, Apr–Jan. Sandy or clayey loam soils over laterite or limestone, often with gravel. Distribution: ER: COO; SW: ESP, MAL.

Grevillea oligomera (McGill.) P.Olde & N.Marriott
Erect shrub; 1.2–2 m high; fl. red, pink, May–Oct. Red or yellow sand, often with gravel, sandplains, ironstone hills. Distribution: ER: COO, MUR; SW: AW.

Grevillea olivacea A.S.George OLIVE GREVILLEA
Erect, non-lignotuberous shrub; 1–4.5 m high; fl. red, pink, Jun–Sep. White or grey sand, coastal dunes, limestone rocks. Distribution: SW: GS, SWA.

Grevillea oncogyne Diels
Erect to spreading, sometimes lignotuberous shrub; 0.6–3 m high; fl. red, pink, Sep–Apr. Red-brown or yellow sand, sandy loam, heavy clay. Distribution: ER: COO, MUR; SW: AW, ESP, MAL.

Grevillea paniculata Meisn.
Spreading, often prickly shrub; 0.6–3 m high; fl. white, cream, yellow, Jun–Nov. Yellow or red sand, laterite, sandy clay, loam, sandplains, granite outcrops, hillsides. Distribution: ER: COO; SW: AW, GS, JF, MAL, WAR.

Grevillea papillosa (McGill.) P.Olde & N.Marriott
Spreading shrub; 0.3–1.2 m high; fl. white, yellow, red, Apr/Sep–Oct. Brown or peaty sand, sandy clay, loam, seasonally wet areas, swamps. Distribution: SW: ESP, JF, WAR.

Grevillea paradoxa F.Muell.
BOTTLEBRUSH GREVILLEA
Erect to spreading, prickly, non-lignotuberous shrub; 0.5–2 m high; fl. pink, red, purple, Jan–Mar/Jun–Dec. Yellow sand or sandy gravel over laterite, stony loam over ironstone. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL.

Grevillea parallela Knight
Tree; 4–8 m high; fl. white, cream, yellow, green, May–Jul. Sandy soils, flats, sandstone rocks. Distribution: N: CK, DL, NK, VB.

Grevillea patentiloba F.Muell.
Spreading to straggling shrub; 0.3–3 m high; fl. red, pink, yellow, Apr–Dec. Sandy or gravelly soils over laterite or schist, hills. Distribution: SW: ESP, JF, MAL.

Grevillea patentiloba F.Muell. subsp. **patentiloba**
Spreading to straggling shrub; 0.3–3 m high; fl. red, pink, yellow, Apr–Dec. Sandy or gravelly soils over laterite or schist. Distribution: SW: ESP, MAL.

Grevillea patentiloba F.Muell.
subsp. **platypoda** (F.Muell.) P.Olde & N.Marriott
Spreading to straggling shrub; 0.3–3 m high; fl. red, pink, yellow, Jun/Sep–Dec. Gravelly soils, laterite, hillsides & hilltops. Distribution: SW: ESP, JF.

Grevillea pauciflora R.Br. FEW-FLOWERED GREVILLEA
Erect to straggly shrub; 0.2–1.2 m high; fl. red, orange, Jan/May–Dec. White or grey sand, loam, granite, quartzite, outcrops, around boulders, winter-wet areas, sandplains. Distribution: ER: COO; SW: ESP, MAL.

Grevillea pauciflora R.Br. subsp. **psilophylla** McGill.
Erect to straggly shrub; 0.2–1.2 m high; fl. red, orange, May–Jun/Sep–Dec. White or grey sand, granite outcrops, winter-wet areas, sandplains. Distribution: SW: ESP, MAL.

Grevillea pauciflora R.Br. subsp. **saxatilis** McGill.
Erect to straggly shrub; 0.2–1.2 m high; fl. red, Jan/Aug/Nov. Sandy loam, among quartzite boulders. Distribution: SW: ESP, MAL.

Grevillea pectinata R.Br. COMB-LEAVED GREVILLEA
Spreading, ?lignotuberous shrub; 0.5–2 m high; up to 2.5 m wide; fl. red, pink, cream, Jun/Sep–Jan. Sandy or clayey soils over laterite. Distribution: SW: ESP, MAL.

Grevillea petrophiloides Meisn. PINK POKERS
Erect, non-lignotuberous shrub; 1–3 m high; fl. red, pink, white occasionally, Jan–Nov. Sandy &-or gravelly soils, often over laterite, sandplains. Distribution: ER: CAR; SW: AW, GS, MAL.

Grevillea phanerophlebia Diels
Shrub; 0.9–1.5 m high; fl. white, Sep. Sand. Distribution: SW: AW, GS.

Grevillea phillipsiana McGill.
Prickly shrub; 0.8–1.5 m high; fl. red, orange, Jul–Sep. Red sand, stony loam, granite hills. Distribution: ER: COO, NUL.

Grevillea pilosa A.S.George
Spreading to prostrate, non-lignotuberous shrub; 0.4–1 m high; up to 2m wide; fl. red, pink, Feb/Jun–Dec. Sandy soils with lateritic gravel. Distribution: SW: ESP, MAL.

Grevillea pilosa A.S.George subsp. **pilosa**
Spreading to prostrate, non-lignotuberous shrub; 0.4–1 m high; up to 2m wide; fl. red, pink, Jun–Dec. Sandy soils with lateritic gravel. Distribution: SW: ESP, MAL.

Grevillea pilosa A.S.George
subsp. **redacta** P.Olde & N.Marriott
Spreading to prostrate, non-lignotuberous shrub; 0.4–1.2m high; fl. red, Feb/Oct–Dec. Sand, laterite. Distribution: SW: MAL.

Grevillea pilulifera (Lindl.) Druce
WOOLLY-FLOWERED GREVILLEA
Much-branched, erect or spreading shrub; 0.2–1 m high; fl. white, pollen presenter yellow-red, Apr–Dec mainly Jul–Oct. Lateritic or granitic gravels, hillsides, ridges. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Grevillea pimeleoides W.Fitzg.
Non-lignotuberous shrub; 0.4–2.4m high; fl. yellow, orange, stigma red, May–Nov. Gravelly soils over granite, rocky hillsides. Distribution: SW: JF, SWA.

Grevillea pinaster Meisn. PINE-LIKE GREVILLEA
Erect, spreading shrub; 0.5–3m high; up to 3m wide; fl. red, pink, purple, Mar–Oct. White-grey-yellow or red sand, sandy clay, loam, laterite. Distribution: ER: MUR, PIL, YAL; SW: AW, GS, SWA.

Grevillea pinifolia Meisn. PINE-LEAVED GREVILLEA
Much-branched shrub; 0.3–0.6m high; fl. red, Jul–Oct. Yellow sand, gravel. Distribution: SW: AW.

Grevillea pityophylla F.Muell.
Dense, much-branched shrub; 0.5–1.5m high; fl. red, Jun–Oct. Red loam, red sand, often with gravel, granite outcrops & breakaways, sandplains. Distribution: ER: GAS, MUR, YAL; SW: AW.

Grevillea plurijuga F.Muell.
Spreading, ?lignotuberous shrub; 0.6–3m high; up to 3.5m wide; fl. red, pink, Jul–Jan. Sandy or loamy soils, often with gravel over laterite or limestone. Distribution: ER: COO; SW: ESP, MAL.

Grevillea polybotrya Meisn.
Erect, bushy, non-lignotuberous shrub; 1–4m high; fl. white, cream, pale yellow, Sep–Mar. Grey or yellow sand. Distribution: ER: YAL; SW: AW, GS, SWA.

Grevillea prasina McGill.
Spreading or straggly shrub; 1–2.5m high; fl. white, cream, yellow, green, Mar–Jun/Nov. Skeletal soils on sandstone, quartzite, laterite or limestone, rocky situations. Distribution: N: CK, NK, OVP, VB.

Grevillea preissii Meisn.
Shrub; 0.15–1.7m high; fl. red, Jun–Sep. White, grey or yellow sand, sandy clay, limestone, ridges & outcrops, seasonally wet areas. Distribution: SW: AW, GS, JF, SWA.

Grevillea preissii Meisn.
subsp. **glabrilimba** P.Olde & N.Marriott
Spreading shrub; 0.15–0.7m high; up to 1.2m wide; fl. red, Jul–Sep. White-grey or yellow-orange sand, limestone ridges & outcrops. Distribution: SW: AW, GS, SWA.

Grevillea preissii Meisn. subsp. **preissii**
Spreading shrub; 0.2–1.7m high; up to 2m wide; fl. red, Jun–Sep. Yellow sand, limestone soils, sandy clay (seasonally wet), coastal limestone. Distribution: SW: GS, JF, SWA.

Grevillea prominens P.Olde & N.Marriott
Spreading shrub; 0.5–1.7m high; 0.3–1 m wide; fl. cream, white, Sep–Oct. Gravelly loam, along creeklines. Distribution: SW: JF.

Grevillea prostrata C.A.Gardner & A.S.George
PALLARUP GREVILLEA
Loose, prostrate shrub; 0.04–0.1 m high; 0.8–1.2m wide; fl. cream, white, pink, red, Aug–Jan. White, grey or yellow sand, gravel, sandplains. Distribution: SW: ESP, MAL.

Grevillea psilantha McGill.
Much-branched shrub; to 1.2m high; fl. white, cream, Jun–Jul. Skeletal soils on sandstone, in rock crevices on the walls of gorges. Distribution: N: OVP.

Grevillea pteridifolia Knight
Tree or shrub; 4–10m high; fl. orange, Apr–Jul/Dec. Yellow sand, sandstone. Distribution: N: CK, DL, NK, OVP, VB.

Grevillea pterosperma F.Muell.
Erect shrub; 1.5–4m high; fl. white, cream, Jun–Jan (mainly Sep–Nov). Yellow or red sand, sandplains. Distribution: ER: COO, CR, GVD, LSD, MUR, YAL; SW: AW, GS, MAL.

Grevillea pulchella (R.Br.) Meisn. BEAUTIFUL GREVILLEA
Spreading shrub; 0.2–1.5m high; fl. white, cream, Jun–Mar. Sand, gravel, loam, laterite, granite. Distribution: SW: AW, ESP, JF, SWA, WAR.

Grevillea pulchella (R.Br.) Meisn.
subsp. **ascendens** P.Olde & N.Marriott
Spreading shrub; 0.3–1 m high; fl. white, cream, Jun/Sep–Dec. Sand, gravel, loam. Distribution: SW: AW, ESP, JF, SWA, WAR.

Grevillea pulchella (R.Br.) Meisn. subsp. **pulchella**
Spreading shrub; 0.2–1.5m high; fl. white, cream, Aug–Mar. Sandy gravelly soils over laterite or granite. Distribution: SW: AW, ESP, JF, WAR.

Grevillea punctata P.Olde & N.Marriott
Shrub; 0.5–2m high; fl. red, style yellow-green, Apr–May/Nov. Stony red loam, red clay. Distribution: ER: COO; SW: ESP.

Grevillea pyramidalis R.Br. BAMBRA
Tree or shrub; 1–6m high; fl. white, cream, yellow, May–Aug. Sand or skeletal sandy soils on sandstone, laterite, granite. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, PIL.

Grevillea pyramidalis R.Br. subsp. **pyramidalis**
Tree or shrub; 1–6 m high; fl. white, cream, yellow, May–Aug. Sand or skeletal sandy soils on sandstone, laterite, granite. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, PIL.

Grevillea pythara P.Olde & N.Marriott
Suckering shrub; 0.06–0.3 m high; fl. orange, red, blue, May–Oct (possibly all year). Sand or sandy loam with gravel. Distribution: SW: AW, GS.

Grevillea quercifolia R.Br. OAK-LEAF GREVILLEA
Straggly to sprawling, lignotuberous shrub; 0.3–0.7 m high; fl. pink, red, purple, Jul–Dec. Sand, loam, often with gravel, laterite. Distribution: SW: JF, SWA, WAR.

Grevillea rara P.Olde & N.Marriott
Dense, prickly shrub; to 2 m high; fl. white, pink, Oct. Lateritic loam, creeklines. Distribution: SW: JF.

Grevillea refracta R.Br. SILVER-LEAF GREVILLEA
Shrub or tree; 1.2–6 m high; fl. red, orange, yellow, pink, Apr–Sep. Sand, sandstone, outcrops, cliffs & plateaus. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, LSD, PIL, TAN; SW: JF.

Grevillea refracta R.Br.
subsp. **glandulifera** P.Olde & N.Marriott
Shrub or tree; 1.2–6 m high; fl. red, orange, yellow, pink, Apr–Sep. Sand, sandstone outcrops, cliffs & plateaus. Distribution: N: OVP, VB.

Grevillea refracta R.Br. subsp. **refracta**
Shrub or tree; 1.2–6 m high; fl. red, orange, yellow, pink. Distribution: N: DL.

Grevillea rigida P.Olde & N.Marriott
Spreading shrub; 1–3 m high; fl. red, green, brown, Jan/May–Jul/Oct. Sandy clay, loam. Distribution: SW: ESP, MAL.

Grevillea rigida P.Olde & N.Marriott
subsp. **distans** P.Olde & N.Marriott
Spreading shrub; 1–3 m high; fl. red, green, brown, Jan/May–Jul/Oct. Sandy clay, loam. Distribution: SW: ESP, MAL.

Grevillea rigida P.Olde & N.Marriott subsp. **rigida**
Spreading shrub. Distribution: SW: ESP, MAL.

Grevillea ripicola A.S.George COLLIE GREVILLEA
Spreading, much-branched, non-lignotuberous shrub; 0.6–2 m high, to 4 m wide; fl. pale red, orange, Jan–Apr/Nov–Dec. Sandy clay, clay or gravelly loam, swampy flats, granite outcrops, along watercourses. Distribution: SW: JF.

Grevillea rogersoniana C.A.Gardner
ROGERSONS' GREVILLEA
Erect, many-stemmed, non-lignotuberous shrub or tree; 1–4 m high; fl. red, pink, purple, Aug–Oct. Red sand. Distribution: ER: CAR; SW: GS.

Grevillea rosieri McGill.
Shrub; fl. red, Jul–Sep. Sandy soils. Distribution: ER: YAL; SW: AW.

Grevillea roycei McGill.
Erect to spreading shrub; 1.2–2.1 m high; fl. white, Aug–Oct. White or yellow sand. Distribution: SW: AW.

Grevillea rudis Meisn.
Loose, spreading to erect shrub; 0.2–1.2 m high; fl. white, cream, yellow, Jan/Apr–Dec. White, grey, yellow or red sand, often with gravel & over laterite. Distribution: SW: GS, SWA.

Grevillea saccata Benth. POUCHED GREVILLEA
Diffuse scrambling or trailing shrub; 0.25–0.5 m high; 1–2 m wide; fl. red, Apr–Nov. Yellow or brown sand, often with lateritic gravel. Distribution: SW: GS, JF, SWA.

Grevillea sarissa S.Moore WHEEL GREVILLEA
Spreading shrub; 0.6–3.5 m high; fl. red, yellow, Mar/Aug–Dec. Sand, loam, clay, gypsum soils, dunes, plains, salt lakes, claypans. Distribution: ER: COO, GVD, MUR, NUL, YAL; SW: AW.

Grevillea sarissa S.Moore subsp. **anfractifolia** McGill.
Spreading shrub; 0.7–2 m high; fl. red, Sep–Nov. Aeolin sand, dunes, plains. Distribution: ER: COO, GVD, MUR, NUL.

Grevillea sarissa S.Moore subsp. **bicolor** McGill.
Spreading shrub; 1.2–2.5 m high; fl. red, yellow, Mar/Aug–Nov. Gypsum soils, sand, saline gypsum lake. Distribution: ER: COO, GVD, MUR.

Grevillea sarissa S.Moore subsp. **rectitepala** McGill.
Loose shrub; ca 1.5 m high; fl. red, Sep–Oct. Yellow or red sand, sandplains. Distribution: ER: COO, GVD, MUR.

Grevillea sarissa S.Moore subsp. **sarissa**
Erect to spreading shrub; 0.9–3.5 m high; fl. red, Aug–Dec. Sand, sandy loam, near salt lakes. Distribution: ER: COO, GVD, MUR, YAL; SW: AW.

Grevillea sarissa S.Moore subsp. **succincta** McGill.
Bushy shrub; 1.2–3 m high; fl. red, yellow, Sep–Nov. Red clayey loam, claypans. Distribution: ER: MUR.

Grevillea scabra Meisn. ROUGH-LEAVED GREVILLEA
Low, open shrub; ca 0.3 m high; fl. cream, yellow, Sep–Oct. Laterite. Distribution: SW: AW, JF.

Grevillea scabrida C.A.Gardner
Densely & irregularly branched shrub; 0.6–1.5 m high; fl. green, white, yellow, Jul. Red clay loam, stony loam. Distribution: ER: YAL; SW: AW.

Grevillea scapigera A.S.George
Suckering, prostrate to weakly ascending shrub; 0.15–0.4 m high; up to 1.8 m wide; fl. white, yellow, green, Feb/Oct–Nov. Sandy or gravelly lateritic soils. Distribution: SW: AW, MAL.

Grevillea secunda McGill.
Low spreading shrub; 0.3–0.8 m high; fl. red, Sep–Oct. Yellow or red sand, sand dunes, sandplains. Distribution: ER: COO, GVD, MUR.

Grevillea shuttleworthiana Meisn.
Shrub; 0.5–3 m high; fl. yellow, cream, green, Mar–Dec. Sand, sandy clay, loam, gravel, laterite, sandplains. Distribution: ER: COO, GAS, MUR, NUL; SW: AW, ESP, GS, JF, MAL, SWA.

Grevillea shuttleworthiana Meisn.
subsp. **canarina** P.Olde & N.Marriott
Shrub; 0.9–3 m high; fl. yellow, Jul–Nov. White-grey or yellow sand. Distribution: SW: GS, JF, MAL, SWA.

Grevillea shuttleworthiana Meisn.
subsp. **obovata** (Benth.) P.Olde & N.Marriott
Shrub; 0.5–2.5 m high; fl. cream, yellow, Mar/Aug–Dec. Sand, sandy clay, loam, often with lateritic gravel. Distribution: ER: COO, GAS, MUR, NUL; SW: AW, ESP, GS, MAL.

Grevillea shuttleworthiana Meisn.
subsp. **shuttleworthiana**
Shrub; 0.5–1.5 m high; fl. yellow, cream, green, May–Dec. Yellow, white or grey-brown sand, sandplains. Distribution: SW: AW, GS, MAL.

Grevillea sp. A Kimberley Flora (K.F.Kenneally 9273) pn
Spindly tree; 4–8 m high; fl. red, black, Jul. Sandy loam, floodplains. Distribution: N: OVP.

Grevillea sp. Gunapin (F.Hort 308) pn
Upright to semi-upright shrub; to 1.7 m high, to 1.3m wide, with pungent, needle sharp leaves; fl. white, cream, Sep–Nov. Brown clay gravel, laterite, granite, winter-damp, thick scrubland. Distribution: SW: JF.

Grevillea sp. Rawlinson Range (J.M.Bechervaise & J.Kelso 125) pn
Shrub; fl. May. Distribution: ER: CR.

Grevillea sp. Scott River (G.J.Keighery 4070) pn
Straggling shrub; 0.4–1.2 m high; fl. white, cream, green, red, Oct. Peaty sand over ironstone, damp areas. Distribution: SW: JF, WAR.

Grevillea sp. Shark Bay (N.H.Speck 24/09/1953) pn
Description unknown. Distribution: ER: CAR.

Grevillea sparsiflora F.Muell.
Spreading shrub; 0.3–1.5 m high; fl. red style yellow-green, May–Dec. Calcareous soils or siliceous sand over limestone. Distribution: ER: COO, HAM; SW: ESP, MAL.

Grevillea spinosa McGill.
Very prickly shrub; 1–2 m high; fl. green, purple, style orange-yellow, Mar–Nov. Sandstone, rocky situations. Distribution: ER: GAS, LSD, MUR.

Grevillea spinosissima McGill.
Very spiny, irregularly branched shrub; 0.6–1.5 m high; fl. white, cream, yellow, Jan/Jun/Sep–Nov. Sand, sandy loam with lateritic gravel, clay. Distribution: SW: AW, GS, JF.

Grevillea stenobotrya F.Muell.
Erect or spreading shrub or tree; 2–4 m high; fl. cream, white, yellow, Apr–Nov. Red sand, sand dunes. Distribution: N: DL; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, TAN; SW: GS.

Grevillea stenomera F.Muell. LACE NET GREVILLEA
Grey, lignotuberous shrub; 0.9–2.2 m high; fl. orange, red, pink, May–Dec. Red or yellow sand on limestone, coastal areas. Distribution: ER: MUR; SW: GS.

Grevillea stenostachya C.A.Gardner
Dense, pungent shrub; 0.6–1.5 m high; fl. cream, yellow, green, Jul–Sep. Red sand, sandy loam. Distribution: ER: CAR, MUR, YAL; SW: GS.

Grevillea striata R.Br. BEEFWOOD
Tree or shrub; 3–12 m high; fl. white, cream, yellow, green, Jul/Oct–Mar. Red sand, loam, clay, near watercourses, plains. Distribution: N: CK, DL, OVP, VB; ER: CR, GAS, MUR, PIL, TAN.

Grevillea subterlineata R.O.Makinson
Shrub; to 2.5 m high; fl. white, Aug. Distribution: ER: CAR, GAS, MUR.

Grevillea subtiliflora McGill.
Erect to spreading shrub; 1–2.5 m high; fl. white, Apr/Jul–Sep. Red-brown loam. Distribution: ER: YAL; SW: AW.

Grevillea sulcata P.Olde & N.Marriott
Spreading shrub; ca 0.3 m high; fl. red, Jul. Loam. Distribution: SW: ESP.

Grevillea superba P.Olde & N.Marriott
Robust shrub; 2–3 m high; fl. white, green, cream, pink, red, Oct–Dec. White sand. Distribution: ER: COO; SW: ESP, MAL.

Grevillea synapheae R.Br. CATKIN GREVILLEA
Sprawling to prostrate, lignotuberous shrub; 0.2–0.6 m high; fl. white, cream, yellow, Jul–Nov. Sand, gravel, brown loam, laterite, granite, at or near the top of rises, low heathland. Distribution: SW: AW, GS, JF, SWA.

Grevillea synapheae R.Br.
subsp. **minyolo** Makinson ms
Spreading shrub; 0.25–0.6 m high. Gravel, laterite. Distribution: SW: GS.

Grevillea synapheae R.Br.
subsp. **pachyphylla** P.Olde & N.Marriott
Sprawling to prostrate, lignotuberous shrub; 0.2–0.6 m high; fl. white, cream, yellow, Jul–Oct. Sand, gravel, laterite, at or near the top of rises. Distribution: SW: AW, GS, JF, SWA.

Grevillea synapheae R.Br. subsp. **synapheae**
Sprawling to prostrate, lignotuberous shrub; 0.2–0.6 m high; fl. white, cream, yellow, Jul–Nov. Sand, gravel, laterite, granite. Distribution: SW: AW, JF, SWA.

Grevillea synapheae R.Br. subsp. **synapheae Mt Misery variant (S.D.Hopper 6333)** pn
Sprawling, prostrate shrub; to 0.5 m high. Brown loam, low heath. Distribution: SW: GS.

Grevillea tenuiflora (Lindl.) Meisn. TASSEL GREVILLEA
Spreading shrub; 0.5–1.5 m high; fl. white, cream, pink, Aug–Dec. Loam, sand or sandy clay with lateritic gravel. Distribution: SW: AW, JF, SWA.

Grevillea tenuiloba C.A.Gardner
Low spreading shrub; 0.4–0.6 m high; up to 3 m wide; fl. orange, brown, Apr/Jul–Oct. Sand, clay loam, granite outcrops. Distribution: SW: AW, GS, SWA.

Grevillea teretifolia Meisn. ROUND-LEAF GREVILLEA
Erect to spreading, many-stemmed shrub; 0.5–2 m high; fl. white, pink, Jun–Oct. Sand, sandy loam on laterite or ironstone. Distribution: ER: COO, YAL; SW: AW, ESP, JF, MAL.

Grevillea tetragonoloba Meisn.
Erect to spreading shrub; 0.6–2.6 m high; fl. red, brown, Jun–Nov. Sand or loam, sometimes with gravel, on laterite, granite or quartzite. Distribution: SW: ESP, JF, MAL.

Grevillea tetrapleura McGill.
Low, spreading, dense, spiny shrub; 0.15–0.6 m high; up to 1.5 m wide; fl. pink, red, Jul–Sep. Sandy loam or sand on granite, granite outcrops. Distribution: ER: COO; SW: AW.

Grevillea thelemanniana Endl.
SPIDER NET GREVILLEA
Spreading, lignotuberous shrub; 0.3–1.5 m high; fl. pink, red, May–Nov. Sand, sandy clay, winter-wet low-lying flats. Distribution: SW: GS, JF, SWA.

Grevillea thyrsoides Meisn.
Spreading or procumbent shrub; 0.3–0.7 m high, to 1.5 m wide; fl. red, pink, Feb–Mar/Jul–Sep. Sand or sandy gravel, laterite. Distribution: ER: MUR, YAL; SW: AW, GS, SWA.

Grevillea thyrsoides Meisn.
subsp. **pustulata** P.Olde & N.Marriott
Spreading or procumbent shrub; 0.3–0.7 m high; up to 1.5 m wide; fl. red, pink, Mar/Jul–Sep. Sand or sandy gravel. Distribution: SW: AW, GS, SWA.

Grevillea thyrsoides Meisn. subsp. **thyrsoides**
Spreading or procumbent shrub; 0.3–0.7 m high, up to 1.5 m wide; fl. red, pink, Feb/Aug–Sep. Sand or sandy lateritic gravel. Distribution: ER: MUR; SW: GS, SWA.

Grevillea trachytheca F.Muell.
ROUGH-FRUIT GREVILLEA
Erect to spreading shrub; 0.6–2 m high; fl. white, cream, yellow, May–Oct. Yellow or orange-brown sand. Distribution: ER: CAR, MUR; SW: GS.

Grevillea trifida (R.Br.) Meisn.
Spreading, spiny shrub; 0.3–1.7 m high; fl. white, cream, Jul–Feb. Sandy or gravelly soils, sometimes swampy. Distribution: ER: MUR; SW: AW, ESP, JF, MAL, SWA, WAR.

Grevillea triloba Meisn.
Diffuse or spreading shrub; 0.9–1.5 m high; fl. white, pink, Jun–Oct. Sandy loam on sandstone or limestone, lateritic soils. Distribution: SW: GS, SWA.

Grevillea tripartita Meisn.
Erect, prickly shrub; 0.6–3 m high; fl. red, yellow, Jan–Dec (mainly Aug–Nov). Sandy to clayey soils. Distribution: ER: GAS; SW: ESP, JF, MAL.

Grevillea umbellulata Meisn.
Spreading, lignotuberous shrub; 0.3–1 m high; fl. white, cream, pink, grey, Jul–Oct. Sand, clay, gravel, granite, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Grevillea umbellulata Meisn.
subsp. **acerosa** (F.Muell.) P.Olde & N.Marriott
NEEDLE LEAVED GREVILLEA
Spreading, sometimes lignotuberous shrub; 0.3–0.7 m high; fl. white, cream, pink, grey, Aug–Sep. Sand, clay, gravel, granite, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Grevillea umbellulata Meisn. subsp. **umbellulata**
Spreading, sometimes lignotuberous shrub; 0.3–1 m high; fl. white, cream, pink, grey, Jul–Oct. Sand, clay, gravel, granite, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Grevillea uncinulata Diels HOOK-LEAF GREVILLEA
Erect, open shrub; 0.15–1 m high; fl. white, cream, yellow, pollen-presenter yellow or red, May–Dec. Sandy to gravelly lateritic soils. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Grevillea uncinulata Diels
subsp. **Coomallo (S.J.Patrick 719)** pn
Straggling, erect shrub; to 0.5 m high; fl. white, Aug. White-yellow sands, gravel, brown loams, laterite, slopes, roadverges. Distribution: SW: GS, SWA.

Grevillea uncinulata Diels subsp. **florida** McGill.
Erect, open shrub; 0.25–0.75 m high; fl. white, cream, yellow, pollen-presenter yellow or red, Jul–Sep/Dec. Sandy to gravelly lateritic soils. Distribution: SW: JF, SWA.

Grevillea uncinulata Diels subsp. **uncinulata**
Erect, open shrub; 0.25–0.75 m high; fl. white, cream, yellow, pollen-presenter yellow or red, May–Nov. Sandy to gravelly lateritic soils. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL.

Grevillea uniformis (McGill.) P.Olde & N.Marriott
Shrub; 0.8–1.8 m high; fl. white, cream, buds brick red, Jul–Nov. Sand or sandy loam on sandstone, lateritic gravel, sandstone outcrops, creeklines. Distribution: SW: GS, SWA.

Grevillea variifolia C.A.Gardner & A.S.George
CAPE RANGE GREVILLEA
Spreading, irregularly branched shrub; 0.3–1.5 m high; fl. red, Apr–Oct. Red sand or skeletal loam on limestone, clay. Distribution: ER: CAR.

Grevillea variifolia C.A.Gardner & A.S.George
subsp. **bundera** Keighery
Spreading, irregularly branched shrub; 0.3–1.5 m high; mature leaves with petiole ca 2 mm long; blade normally triangular, 11–15 mm long, lobes pungent; fl. red, Apr–Sep. Red sand or skeletal loam on limestone, clay. Distribution: ER: CAR.

Grevillea variifolia C.A.Gardner & A.S.George
subsp. **variifolia**
Spreading, irregularly branched shrub; 0.3–1.5 m high; mature leaves with petiole 3–6 mm long; blade oblanceolate to narrowly cuneate, (17-)25–43 mm long; fl. red, Jun–Sep. Red sand on limestone. Distribution: ER: CAR.

Grevillea velutinella McGill.
Erect shrub; 1.2–4 m high; fl. yellow, cream, green, Mar–Jul. Skeletal soils on sandstone or quartzite, rocky ridges & hillsides. Distribution: N: CK, OVP, VB.

Grevillea vestita (Endl.) Meisn.
Erect, spreading, prickly shrub; 0.5–3 m high; up to 3.5 m wide; fl. white, cream, pink, Jan–Nov. Red or yellow sand, granite, limestone, sandplains. Distribution: ER: MUR; SW: AW, GS, JF, SWA, WAR.

Grevillea vestita (Endl.) Meisn.
subsp. **isopogoides** McGill.
Erect, spreading, prickly shrub; 0.6–2 m high; up to 3.5 m wide; fl. white, cream, pink, Mar–Sep. Red or yellow sand, sandplains. Distribution: ER: MUR; SW: AW, GS, JF.

Grevillea vestita (Endl.) Meisn. subsp. **vestita**
Erect, spreading, prickly shrub; 0.5–3 m high; fl. white, cream, pink, Jan–Nov. Sandy soils over granite or limestone. Distribution: SW: AW, GS, JF, SWA.

Grevillea wickhamii Meisn. WICKHAM'S GREVILLEA
Erect shrub or tree; 1–4 m high; fl. red, orange, yellow, Apr–Oct. Red sand or loam, stony or skeletal soils, laterite, sandstone, quartzite, sand dunes, plains, rocky hills & gullies, cliffs or ridges. Distribution: N: CK, DL, NK, OVP; ER: CR, GD, GSD, LSD, PIL; SW: ESP.

Grevillea wickhamii Meisn. subsp. **aprica** McGill.
Erect or sometimes spreading shrub or tree; 1–4 m high; fl. red, orange, yellow, Apr–Oct. Red sand or loam, often with stones, skeletal soils, sand dunes, plains, rocky hills & gullies. Distribution: N: CK, DL, OVP; ER: CR, GD, GSD, LSD, PIL; SW: ESP.

Grevillea wickhamii Meisn.
subsp. **macrodonta** Makinson ms
Erect, open shrub; to 2 m high; fl. red, Apr. Lateritic, gravelly loam, broad, flat, open ridges, open low woodland with tall grass understorey. Distribution: N: DL.

Grevillea wickhamii Meisn. subsp. **wickhamii**
Erect or sometimes spreading shrub or tree; 1–3 m high; fl. red, orange, May–Oct. Soils on sandstone or quartzite, rocky hills, cliffs or ridges. Distribution: N: CK, DL, NK, OVP.

Grevillea wilsonii A.Cunn. NATIVE FUCHSIA
Erect, compact to spreading, lignotuberous shrub; 0.4–1 m high; fl. red, Jan–Nov. Grey sand, sandy loam, lateritic gravel. Distribution: SW: AW, JF, SWA.

Grevillea wittweri McGill.
Moderately dense, much-branched, spreading shrub; 0.9–2.2 m high, to 3 m wide; fl. red, green, Jan–Mar/Sep–Nov. Sand, sandplains, near salt lakes. Distribution: ER: MUR; SW: ESP, MAL.

Grevillea xerophylla P.Olde ms
Description unknown.

Grevillea xiphoidea P.Olde & N.Marriott
Shrub; 0.9–1.2 m high; fl. white, Jul. Distribution: SW: AW.

Grevillea yorkrakinensis C.A.Gardner
Low, usually dense & spreading shrub; 0.15–0.5 m high, to 0.6 m wide; fl. red, orange, yellow, May–Oct. Yellow sand, sandy loam, sandy clay (sometimes with gravel), sandplains, often on or near granite exposures. Distribution: ER: COO, YAL; SW: AW, MAL.

Grevillea zygoloba P.Olde & N.Marriott
Erect shrub; 1.3–1.6 m high; fl. white, cream, Sep–Nov. Stony loam, ironstone hills. Distribution: ER: COO; SW: AW.

Hakea aculeata A.S.George COLUMN HAKEA
Lignotuberous shrub (with several erect or ascending stems); to 3 m high; fl. yellow, Oct. Sandy loam, road verge. Distribution: SW: AW.

Hakea acuminata Haegi
Shrub; 1.5–2 m high. Deep white sand, grey sand over granite, undulating plain. Distribution: SW: ESP.

Hakea adnata R.Br.
Bushy shrub; 1.5–4 m high; fl. white, cream, yellow, Sep–Oct. White sand, sandy clay, flats, around salt lakes. Distribution: SW: AW, ESP, MAL.

Hakea ambigua Meisn.
Erect, rounded shrub; 0.8–2 m high; fl. white, cream, yellow, Apr/Aug–Sep. Acid sandy clay or sand over sandstone, hillslopes. Distribution: SW: AW, ESP, JF.

Hakea amplexicaulis R.Br. PRICKLY HAKEA
Erect, slender, lignotuberous shrub; 1–3.5 m high; fl. white, cream, pink, Aug–Oct. Lateritic gravel or loam. Distribution: SW: JF, SWA, WAR.

Hakea anadenia Haegi
Erect shrub; 0.6–2 m high; fl. cream, white, Jul–Sep. White-grey or red sand often over laterite, gravel. Distribution: SW: AW, GS, JF, SWA.

Hakea arborescens R.Br. COMMON HAKEA
Tall shrub or tree; 2–7 m high; leaves flat, 1–9 mm wide; flower indumentum: white-pubescent, pedicel & claw, ferruginous on limb; fl. cream, yellow, Jan–Jul/Oct–Dec. Basalt, laterite over basalt, sandstone. Distribution: N: CK, DL, NK, OVP, VB.

Hakea auriculata Meisn.
Shrub; 0.2–3 m high; fl. green, white, cream, pink, Aug–Dec. Yellow or white-grey sand over laterite or granite, stony hills, breakaways. Distribution: SW: GS, JF, SWA, WAR.

Hakea baxteri R.Br. FAN HAKEA
Erect, open, non-lignotuberous shrub; 1–2 m high; fl. brown, pink, red, Sep–Nov. Grey sand over laterite. Distribution: SW: AW, ESP, JF.

Hakea bicornata R.M.Barker
Multi-stemmed, lignotuberous shrub; 0.8–2 m high; fl. cream, white, Apr–May/Aug. Sandy loam, white sandy clay loam over granite. Distribution: SW: ESP, MAL.

Hakea brachyptera Meisn. SHORT-WINGED HAKEA
Low, intricately branched shrub; to 0.45 m high; fl. white. Loam. Distribution: ER: YAL; SW: JF, MAL.

Hakea brownii Meisn.
Lignotuberous shrub; ca 1.2 m high; fl. cream, brown, Nov. White or grey sand. Distribution: SW: AW, GS, JF, MAL.

Hakea bucculenta C.A.Gardner RED POKERS
Erect, non-lignotuberous shrub; 1.2–4.5 m high; fl. red, Aug–Sep. Red, brown-yellow sand, sandplains. Distribution: ER: CAR; SW: GS.

Hakea candolleana Meisn.
Spreading, lignotuberous shrub; 0.2–1.5 m high; fl. white, cream, Jun–Sep. White-grey or red-brown sand, often over laterite. Distribution: ER: MUR; SW: AW, GS, SWA.

Hakea ceratophylla (Sm.) R.Br. HORNED LEAF HAKEA
Erect to spreading, lignotuberous shrub; 0.5–2 m high; fl. pale brown, red, Sep–Dec. Grey-brown or black sand, loam, seasonally wet flats, granite outcrops. Distribution: SW: ESP, JF, SWA, WAR.

Hakea chordophylla F.Muell.
Shrub or tree; 1.5–5 m high; fl. cream, yellow, red, May–Aug. Red-brown sand, sandplains. Distribution: N: DL, NK, OVP; ER: CR, LSD, PIL.

Hakea cinerea R.Br. ASHY HAKEA
Erect or rounded, rigid, non-lignotuberous shrub; 0.7–2.5 m high; fl. green, yellow, Aug–Oct. White or yellow sand. Distribution: SW: ESP, MAL.

Hakea circumalata Meisn.
Erect, open, pungent shrub; 0.6–1.5 m high; fl. white, pink, Aug–Sep. White, grey or yellow sand. Distribution: ER: CAR, MUR; SW: AW, GS, SWA.

Hakea clavata Labill. COASTAL HAKEA
Spreading to almost sprawling, lignotuberous shrub; 0.5–2 m high, up to 2.5 wide; fl. white, pink, May/Oct. Sand or clay, granite outcrops. Distribution: SW: AW, ESP, MAL.

Hakea commutata F.Muell.
Rounded shrub; 0.5–3 m high; fl. red, pink, cream, white, Jul/Nov. Sandy loam, clay, laterite, creeklines, granite outcrops. Distribution: ER: COO; SW: AW, ESP, MAL.

Hakea conchifolia Hook. SHELL-LEAVED HAKEA
Shrub; 0.3–1 m high; fl. white, cream, pink, May–Sep. Grey-white sand over laterite, gravel, lateritic ridges & breakaways. Distribution: SW: GS, JF, SWA.

Hakea corymbosa R.Br. CAULIFLOWER HAKEA
Erect, non-lignotuberous shrub; 0.5–2 m high; fl. green, white, cream, yellow, Jun–Sep. White, grey or yellow-brown sand over laterite or granite. Distribution: SW: AW, ESP, JF, MAL.

Hakea costata Meisn. RIBBED HAKEA
Erect, non-lignotuberous shrub; 0.3–2 m high; fl. white, cream, Aug–Oct. White, yellow or red sand over laterite or limestone. Distribution: SW: GS, SWA.

Hakea cristata R.Br. SNAIL HAKEA
Erect, multi-stemmed, lignotuberous shrub; 1–2.5 m high; fl. white, cream, Jun–Aug. Granitic or lateritic soils. Distribution: SW: JF, SWA.

Hakea cucullata R.Br. HOOD LEAVED HAKEA
Slender, few branched, non-lignotuberous shrub or tree; 1–5 m high; fl. pink, Aug–Oct. Gravelly soils. Distribution: SW: ESP, JF, WAR.

Hakea cyclocarpa Lindl. RAMSHORN
Spindly, lignotuberous shrub; 0.8–2 m high; fl. white, red, brown, Aug–Oct. Lateritic soils. Distribution: SW: JF, SWA, WAR.

Hakea cygna Lamont SWAN FRUIT HAKEA
Shrub; 0.5–2 m high; fl. white, cream, yellow, May–Sep. White, yellow or grey sand, gravel, laterite. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hakea cygna Lamont subsp. **cygna**
SWAN FRUIT HAKEA
Shrub; 0.5–2 m high; fl. white, cream, yellow, May–Sep. Yellow or grey-white sand over laterite. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hakea cygna Lamont subsp. **needlei** Lamont
Shrub; 0.5–2 m high; fl. white, cream, yellow, Aug–Sep. Sand over laterite, sandy gravel. Distribution: SW: ESP.

Hakea denticulata R.Br.
Erect, multi-branched shrub; 1–2.2 m high; fl. purple, red, green, brown, Aug–Nov. Sand over laterite, clay loam. Distribution: SW: ESP, JF, MAL.

Hakea divaricata L.A.S.Johnson NEEDLEWOOD
Erect shrub; up to 4 m high; fl. cream. Distribution: ER: CR, GSD.

Hakea drupacea (C.F.Gaertn.) Roem. & Schult.
Erect shrub; 1.5–5 m high; fl. white, Apr–May. Sand or sandy loam over granite. Distribution: SW: ESP, MAL, WAR.

Hakea elliptica (Sm.) R.Br. OVAL-LEAF HAKEA
Erect, non-lignotuberous shrub; 2–4 m high; fl. white, Dec–Feb. Sandy soils over granite. Distribution: SW: ESP, JF, WAR.

Hakea eneabba Haegi
Erect shrub; 0.4–1.5 m high; fl. yellow, Aug–Sep. Sand over laterite. Distribution: SW: AW, GS, SWA.

Hakea erecta Lamont
Erect, rounded shrub; 0.5–2.6 m high; fl. pink, rarely cream, Sep–Oct. Deep yellow sand, laterite. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Hakea erinacea Meisn. HEDGE-HOG HAKEA
Prickly, non-lignotuberous shrub; 0.6–2 m high; fl. white, cream, yellow, pink, purple, May–Sep. Grey-brown or red sand, loam, laterite or granite outcrops. Distribution: SW: AW, GS, JF, SWA.

Hakea falcata R.Br.
Erect, loose, non-lignotuberous shrub; 0.8–3 m high; fl. white, cream, yellow, pink, Aug–Nov. Yellow-grey peaty sand, sandy clay, winter-wet depressions. Distribution: SW: ESP, JF, MAL, WAR.

Hakea ferruginea Sweet
Erect, rounded, non-lignotuberous shrub; 1–2 m high; fl. white, cream, Sep–Dec. Grey or pink-brown sand, rocky loam. Distribution: SW: ESP, JF, WAR.

Hakea flabellifolia Meisn. FAN-LEAVED HAKEA
Erect, lignotuberous shrub; 0.3–1 m high; fl. green, red, brown, Sep–Oct. Sand over laterite, gravel. Distribution: SW: GS, SWA.

Hakea florida R.Br.
Erect, bushy shrub; 0.9–2.5 m high; fl. white, cream, Oct–Jan. Gravel, laterite, granite, hills. Distribution: SW: ESP, JF, WAR.

Hakea francisiana F.Muell. PINK SPIKE HAKEA
Non-lignotuberous shrub or tree; 1–6 m high; fl. pink, red, Aug–Oct. Yellow or red sand, sandy clay, sandplains. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, GS, MAL.

Hakea gilbertii Meisn.
Erect, densely branched, non-lignotuberous shrub; 0.8–1.5 m high; fl. white, cream, red, rarely pink, Aug–Sep. White or grey-yellow sand, laterite. Distribution: SW: AW, GS, JF, SWA.

Hakea hastata Haegi
Shrub; Description unknown. Distribution: SW: AW.

Hakea hookeriana Meisn.
Erect, non-lignotuberous shrub or tree; 1.2–5 m high; fl. red, brown, Sep–Nov. Quartzite soils, among rocks. Distribution: SW: ESP.

Hakea horrida R.M.Barker
Spreading or dense, intricately branched, rigid shrub; 0.6–2 m high, 0.7–2 m wide; fl. white, yellow, Aug–Oct. Sand, loam, gravel, laterite. Distribution: SW: ESP, MAL.

Hakea ilicifolia R.Br.
Open shrub or tree; 1–3 m high; fl. white, Aug–Sep. Lateritic red loam, grey sandy clay over sandstone, low eucalypt forest or heath, near creeks, breakaway slopes. Distribution: SW: ESP, JF.

Hakea incrassata R.Br. MARBLE HAKEA
Spreading, lignotuberous shrub; 0.35–1.5 m high; fl. white, cream, pink, Jun–Sep. Grey or yellow sand, often over laterite, gravel or granitic soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Hakea invaginata B.L.Burtt
Non-lignotuberous shrub; 0.6–4 m high; fl. pink, purple, Jun–Sep. Yellow or red-brown sandy soils, gravel. Distribution: ER: YAL; SW: AW, GS, WAR.

Hakea kippistiana Meisn.
Shrub; 1–4.5 m high; fl. white, cream, pink, Sep–Nov. Red sand, laterite. Distribution: ER: MUR, NUL; SW: AW, JF, MAL.

Hakea lasiantha R.Br. WOOLLY-FLOWERED HAKEA
Erect, non-lignotuberous shrub; 1–4 m high; fl. white, May–Sep. Gravelly soils, sandy clay. Distribution: SW: ESP, JF, WAR.

Hakea lasianthoides Rye
Erect, non-lignotuberous shrub or tree; 1.4–6 m high; fl. white, rarely cream, Aug–Jan. Sandy loam, sandy gravel, damp habitats, ridge top. Distribution: SW: JF, WAR.

Hakea lasiocarpha R.Br. LONG-STYLED HAKEA
Erect shrub; to 6 m high; fl. white, Jun–Aug. Sandy loam soils, organic litter over sand, clay or gravel, hill tops, valleys. Distribution: SW: ESP, JF.

Hakea laurina R.Br. PINCUSHION HAKEA
Non-lignotuberous shrub or tree; 1–6 m high; fl. red, May–Jul. Sand, sandy clay. Distribution: SW: AW, ESP, JF, MAL.

Hakea lehmanniana Meisn. BLUE HAKEA
Prickly, ?lignotuberous shrub; 0.6–1.8 m high; fl. blue, purple, Jun. Gravelly loam, sand. Distribution: SW: AW, ESP, JF, MAL.

Hakea leucoptera R.Br. NEEDLEWOOD
Shrub or tree; 1.2–6 m high; fl. white, cream, yellow, Sep–Nov. Sandy or clayey loam.

Hakea leucoptera R.Br. subsp. **sericipes** W.R.Barker
Shrub; to 3 m high. Stony sandy loam.

Hakea linearis R.Br.
Shrub or tree; 0.7–5 m high; fl. white, cream, Sep–Jan. Grey, brown or black sand, sandy clay, seasonally wet flats, granite rocks. Distribution: SW: ESP, JF, WAR.

Hakea lissocarpha R.Br. HONEY BUSH
Erect to sprawling, pungent, ?lignotuberous shrub; 0.4–1.5 m high; fl. white, cream, yellow, pink, Jun–Oct. White, grey or yellow sand, sandy loam, granitic soils, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hakea longiflora (Benth.) R.M.Barker
Erect, pungent shrub; 0.4–0.8 m high; fl. yellow, style red, Jul. White sand, lateritic gravel, breakaways. Distribution: SW: GS, SWA.

Hakea loranthifolia Meisn.
Open shrub; to 2 m high; fl. white. Sandy clay over laterite. Distribution: SW: JF.

Hakea lorea (R.Br.) R.Br. WITINTI
Tree or shrub; to 9m high; with epicormic buds; fl. cream, yellow, green, white, orange, May–Oct. Red sand, alluvium, clayey soils, sandstone, ironstone,granite, basalt, plains, ranges, drainage lines, claypans. Distribution: N: CK, NK; ER: CAR, CR, GAS, GD, GSD, GVD, MUR, PIL.

Hakea lorea (R.Br.) R.Br. subsp. **borealis** W.R.Barker
Tree or shrub; to 5m high. Red soils. Distribution: N: CK, NK.

Hakea lorea (R.Br.) R.Br. subsp. **lorea**
Multi-stemmed, small tree or shrub; to 9m high; thick, corky, deep fissured, grey bark; fl. green, cream, white, yellow, orange, May–Oct. Red sandy to clayey soils, sandstone, granite, basalt, laterite schist, plains or in ranges, along drainage lines, claypans, stony sites. Distribution: N: CK; ER: CAR, CR, GAS, GD, GSD, GVD, MUR, PIL.

Hakea macrocarpa R.Br. DYARIDANY
Tall shrub or tree; 3–6m high; fl. cream, green, yellow, May–Oct. Red sandy soils, coastal sand dunes, rocky ridges, sandplains. Distribution: N: CK, DL, OVP; ER: GSD, PIL.

Hakea marginata R.Br.
Erect to spreading, non-lignotuberous shrub; 0.3–1.5m high; fl. white, Jun–Sep. Sandy or gravelly loam, sandy clay, laterite, granite, wet depressions, flats, swampy areas. Distribution: SW: ESP, GS, JF, MAL, SWA.

Hakea megalosperma Meisn. LESUEUR HAKEA
Spreading, lignotuberous shrub; 0.6–1.3m high; fl. white, cream, pink, Apr–May. Grey sand, loam, lateritic hills & rocks. Distribution: SW: GS, SWA.

Hakea meisneriana Kippist
Erect, open shrub; to 2m high; fl. cream, rarely pink, Oct. Sand over laterite, sandplains. Distribution: SW: AW, GS, MAL, WAR.

Hakea minyma Maconochie
Rounded shrub; 1.2–3m high; fl. pale pink, cream, white, May/Sep. Yellow or red sand, clay, sandplains. Distribution: ER: COO, CR, GVD, MUR, YAL; SW: AW.

Hakea multilineata Meisn. GRASS LEAF HAKEA
Erect, non-lignotuberous shrub; 1.5–5m high; fl. pink, Aug–Sep. White or yellow sand, laterite. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Hakea myrtoides Meisn. MYRTLE HAKEA
Spreading, lignotuberous shrub; 0.3–0.9m high, to 1m wide; fl. dark pink, Jul–Aug. Loam or clay, among granite & dolerite boulders. Distribution: SW: AW, JF, SWA.

Hakea neurophylla Meisn.
Erect shrub; 0.3–2m high; fl. pink, red, Aug. Lateritic sandy soils, hillsides. Distribution: SW: GS.

Hakea newbeyana R.M.Barker
Spreading, rounded, rigid shrub; 1–3m high; fl. yellow, Sep–Oct. Sandy loam. Distribution: SW: AW, MAL.

Hakea nitida R.Br. FROG HAKEA
Erect, non-lignotuberous shrub; 1–4m high; fl. white, cream, yellow, Jul–Sep. Grey or yellow-brown sand, lateritic clay, coastal sand dunes, quartzite or granite hills. Distribution: SW: AW, ESP, MAL, WAR.

Hakea obliqua R.Br. NEEDLES & CORKS
Erect shrub; 0.5–3m high; fl. white, cream, yellow, Aug–Oct. Sand, clay, loam. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Hakea obliqua R.Br. subsp. **obliqua**
Erect, non-lignotuberous shrub; 0.5–3m high; fl. white, cream, yellow, Sep. Clay loamy sand. Distribution: SW: ESP, GS, MAL, SWA.

Hakea obliqua R.Br. subsp. **parviflora** R.M.Barker
Compact, non-lignotuberous shrub; 1–1.5m high; fl. white, cream, yellow, Aug–Sep. Sand. Distribution: SW: AW, ESP, GS, JF, MAL.

Hakea obtusa Meisn.
Open, non-lignotuberous shrub; 1.5–2m high; fl. white, pink, Sep. Gravelly lateritic soils. Distribution: SW: AW, ESP.

Hakea oldfieldii Benth.
Open, straggling shrub; up to 2.5m high; fl. white, cream, yellow, Sep–Oct. Red clay or sand over laterite, seasonally wet flats. Distribution: SW: AW, ESP, JF, SWA.

Hakea oleifolia (Sm.) R.Br. DUNGYN
Erect shrub or tree; 2–6m high; fl. white, Jul–Oct. Grey or red-brown sand, sandy loam over laterite, coastal limestone or granite. Distribution: SW: ESP, JF, SWA, WAR.

Hakea orthorrhyncha F.Muell. BIRD HAKEA
Erect, spreading shrub; 1–2.5m high; fl. red, Aug–Sep. Grey sand, granite. Distribution: ER: MUR; SW: AW, GS.

Hakea orthorrhyncha F.Muell. var. **filiformis** Benth.
Erect, spreading, non-lignotuberous shrub; 1–2.5m high; fl. red, Aug–Sep. Grey sand, granitic loam. Distribution: SW: AW, GS.

Hakea orthorrhyncha F.Muell. var. **orthorrhyncha**
Erect, spreading, non-lignotuberous shrub; 1–2.5m high; fl. red, Aug–Sep. Distribution: ER: MUR.

Hakea pandanicarpa R.Br.
Erect, open shrub; 1–4.5m high; fl. white, cream, green, Sep–Nov/Mar. Sandy, clay or stony soils, laterite, sandplains, breakaways, flats, hills. Distribution: SW: AW, ESP, JF, MAL.

Hakea pandanicarpa R.Br.
subsp. **crassifolia** (Meisn.) R.M.Barker
THICK LEAF HAKEA
Erect, open, non-lignotuberous shrub; 1–4.5m high; fl. cream, white, Sep–Oct/Mar. Stony soils, sandy soils, clay, lateritic breakaways, flats, hills, sandplains. Distribution: SW: AW, ESP, JF, MAL.

Hakea pandanicarpa R.Br. subsp. **pandanicarpa**
Non-lignotuberous shrub; 1–2m high; fl. white, green, Sep–Nov. Sandy soils, clayey sand. Distribution: SW: ESP, MAL.

Hakea pendens R.M.Barker
Shrub; 1.9–2.7m high; 2.5–3.1m wide; fl. pink, white, Sep. Stony loam, ironstone ridges. Distribution: ER: COO; SW: AW, MAL.

Hakea petiolaris Meisn. SEA URCHIN HAKEA
Erect shrub or tree; ca 2m high; fl. pink, cream, Jun–Jul. Loam, granite outcrops. Distribution: SW: AW, JF, MAL.

Hakea petiolaris Meisn. subsp. **angusta** Haegi
Shrub; to 1.5m high; fl. pink, cream, Jul.

Hakea petiolaris Meisn. subsp. **petiolaris**
Lignotuberous shrub; ca 2m high; fl. pink, cream, Jun. Loam, granite outcrops. Distribution: SW: JF.

Hakea petiolaris Meisn. subsp. **trichophylla** Haegi
Non-lignotuberous shrub or tree; ca 2m high; fl. pink, cream, Jul. Granite outcrops. Distribution: SW: AW, JF, MAL.

Hakea platysperma Hook. CRICKET BALL HAKEA
Erect, non-lignotuberous shrub; 0.5–4m high; fl. cream, pink, red, Aug–Sep. White-grey or yellow sand, sandy clay, often over laterite. Distribution: ER: COO; SW: AW, GS, MAL.

Hakea polyanthema Diels
Shrub; 0.45–1m high; fl. white, Aug–Sep. Grey-white sandy soils, loam. Distribution: SW: ESP, GS, SWA.

Hakea preissii Meisn. NEEDLE TREE
Erect shrub or tree; 1–6m high; fl. yellow, green, Aug–Nov. Grey or red sand, loam, sandy clay, margins of salt marsh, plains. Distribution: N: DL; ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Hakea pritzelii Diels
Spreading, erect shrub; 1–2.5m high; fl. deep red, purple, Jul–Oct. Sand, sandy clay, laterite, hills.

Hakea prostrata R.Br. HARSH HAKEA
Erect to spreading or prostrate, non-lignotuberous shrub; 0.3–5m high; fl. white, cream, Aug–Oct. Sandy soils, often over laterite, loam, hillslopes, granite outcrops, coastal dunes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hakea psilorrhyncha R.M.Barker
Erect shrub; 1–4m high; fl. brown, yellow, Sep–Oct. Sand or clay. Distribution: SW: GS, SWA.

Hakea pycnoneura Meisn.
Rounded shrub; 1.2–2.5m high; fl. cream, pink, Jul–Aug. Sand, skeletal sand over granite, sandplains, rocky slopes, quartzite rocks. Distribution: ER: MUR, YAL; SW: AW, GS, MAL, SWA.

Hakea recurva Meisn. DJARNOKMURD
Shrub or tree; 1–6m high; fl. white, cream, yellow, May–Nov. Sand, clay & loamy soils, granite, laterite, sandstone, outcrops, rocky slopes & plains, river banks. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS.

Hakea recurva Meisn.
subsp. **arida** (Diels) W.R.Barker & R.M.Barker
Erect shrub; 1–3m high; fl. white, cream, yellow, Jun–Nov. Yellow sand, sandy clay, loam, granite, stony plains, salt plains, river banks, flats, outcrops. Distribution: ER: CAR, COO, MUR, YAL; SW: AW.

Hakea recurva Meisn. subsp. **recurva**
Tall shrub or tree; 1.2–6m high; fl. white, cream, yellow, May–Sep. Red sand or loam, sandy clay over granite or laterite, granite outcrops, rocky rises, sandstone rocky slopes. Distribution: ER: COO, MUR, YAL; SW: AW, GS.

Hakea rhombales F.Muell.
Bushy shrub; 0.7–3m high; fl. red, pink, purple, Apr–Aug. Red sand, loam, red sand dunes, sandplains, hillsides. Distribution: ER: CR, GAS, GD, LSD, MUR, PIL.

Hakea rigida Haegi
Shrub; 2.1–2.7m high. Sandy soils, yellow sand. Distribution: ER: COO; SW: AW.

Hakea ruscifolia Labill. CANDLE HAKEA
Lignotuberous shrub; 0.5–3m high; fl. white, Dec–Jun. White, grey or red-brown sand, gravelly clay, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hakea scoparia Meisn.
Erect, non-lignotuberous shrub or tree; 1.2–3m high; fl. white, cream, pink, orange, Jun–Sep. Yellow sand, gravel, loam, laterite, granite, breakaways, hills, outcrops, sandplains, road verges. Distribution: ER: COO; SW: AW, GS, JF, MAL.

Hakea scoparia Meisn. subsp. **scoparia**
Erect, non-lignotuberous shrub or tree (open); to 3m high; leaves deeply but openly grooved between angles; fl. white, cream, pink, orange, May–Sep. Yellow sand, sandy loams, gravel, laterite, granite, breakaways, hills, outcrops, sandplains, road verges. Distribution: ER: COO; SW: AW, GS, JF, MAL.

Hakea scoparia Meisn. subsp. **trycherica** Haegi
Rounded shrub; with ascending branches; leaves shallowly concave between angles; fl. white, cream, pink, orange, Apr–Jul. Quartzite rocks, in closed heaths, on lower slopes. Distribution: SW: MAL.

Hakea smilacifolia Meisn.
Open, non-lignotuberous shrub; 1–2m high; fl. white. White, grey or yellow sand, often over laterite, sandplains. Distribution: SW: ESP, GS, SWA.

Hakea sp. Hay River (Randino 14) pn
Description unknown.

Hakea sp. Yalgorup (B.J.Keighery & N.Gibson 897) pn
Shrub; ca 1.5m high; fl. Sep. Brown sand, limestone ridge. Distribution: SW: SWA.

Hakea spathulata (Benth.) R.M.Barker
Erect shrub; 0.3–0.5m high; fl. red, purple, Jul–Aug. White-grey, yellow or brown sand with lateritic gravel. Distribution: SW: GS, JF, SWA.

Hakea stenocarpa R.Br. NARROW-FRUITED HAKEA
Rounded, lignotuberous shrub; 0.3–1 m high; fl. white, Sep–Oct. Gravelly sand or clay over laterite. Distribution: SW: GS, JF, SWA.

Hakea stenophylla R.Br.
Spreading shrub or tree; 0.5–5 m high; leaves linear to narrowly obovate, 1–4(-15) mm wide; fl. cream, white, May–Sep. Yellow or red sand, sandy loam, limestone, sandplains, coastal sand dunes. Distribution: ER: CAR; SW: GS, JF.

Hakea stenophylla R.Br. subsp. **notialis** R.M.Barker
Spreading shrub or tree; 2–4 m high; fruiting valve with red-brown wood zone 2.5–4 mm wide; seed covering about half valve surface; fl. cream, white, May–Aug. Yellow or red sand, sandplain or heath. Distribution: ER: CAR; SW: GS.

Hakea stenophylla R.Br. subsp. **stenophylla**
Spreading shrub; 0.5–2 m high; fruiting valve with red-brown wood zone 1.5–2.5 mm wide; fl. cream, white, May–Sep. Red sand or sandy loam, limestone, red sandhills or coastal sand dunes, usually with spinifex. Distribution: ER: CAR.

Hakea strumosa Meisn.
Non-lignotuberous shrub; 0.6–1.5 m high; fl. red, Oct. Sandy soils. Distribution: SW: AW, ESP, MAL.

Hakea subsulcata Meisn.
Erect shrub; 1–3 m high; fl. white, cream, pink, purple, May–Oct. White, yellow-red-brown sand, often with gravel, laterite. Distribution: SW: AW, ESP, JF, MAL.

Hakea sulcata R.Br. FURROWED HAKEA
Erect, non-lignotuberous shrub; 0.4–2 m high; fl. white, cream, May/Aug–Oct. Sandy soils over laterite, clay. Distribution: SW: ESP, GS, JF, SWA, WAR.

Hakea trifurcata (Sm.) R.Br. TWO-LEAF HAKEA
Rounded or open, non-lignotuberous shrub; 0.9–4 m high, to 3.5 m wide; fl. white, cream, sometimes pink, May–Oct. White, grey-brown sand over limestone or laterite, gravel. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hakea tuberculata R.Br.
Erect, slender, columnar shrub; 1–3 m high; fl. white, Sep–Dec. Shallow red loam over ironstone, winter-wet flats. Distribution: SW: JF, WAR.

Hakea undulata R.Br. WAVY-LEAVED HAKEA
Erect, often straggly, non-lignotuberous shrub; 0.8–3 m high; fl. white, Aug–Oct. White or grey sand, gravel, laterite. Distribution: SW: AW, ESP, JF, SWA, WAR.

Hakea varia R.Br. VARIABLE-LEAVED HAKEA
Erect or spreading shrub; 0.45–3 m high, to 3 m wide; fl. white, cream, yellow, May–Dec. White, grey or red loamy sand, clay loam, laterite, seasonally wet flats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hakea verrucosa F.Muell.
Erect, spreading, non-lignotuberous shrub; 0.8–3 m high; fl. red, pink, white, Apr–May/Aug–Sep. Gravelly lateritic soils, rocky sand over sandstone, ironstone or granite, rocky hills. Distribution: SW: ESP, MAL.

Hakea victoria J.Drumm. ROYAL HAKEA
Sparsely branched, non-lignotuberous shrub; 1.5–3 m high; fl. cream, white, Jun–Jul. White or grey sand over granite or laterite, rocky slopes, among quartzite rocks. Distribution: SW: ESP, MAL.

Isopogon adenanthoides Meisn. SPIDER CONEFLOWER
Erect shrub; 0.3–1 m high; fl. pink, purple, Jun–Oct. Sand over laterite, gravelly soils. Distribution: SW: AW, GS, SWA.

Isopogon alcicornis Diels ELKHORN CONEFLOWER
Low, lignotuberous shrub; 0.3–0.5 m high, up to 0.6 m wide; fl. yellow, white, pink, Oct–Feb. Sandy soils, skeletal loam on granite, sandhills, salt lakes, sandplains. Distribution: SW: ESP, MAL.

Isopogon asper R.Br.
Generally low spreading, multi-stemmed, lignotuberous shrub; 0.2–0.8 m high; fl. pink, white, Jun–Oct. White, grey, yellow-brown sand, often with gravel, laterite, granite, hills, granite outcrops. Distribution: SW: AW, GS, JF, SWA.

Isopogon attenuatus R.Br.
Spreading, lignotuberous shrub; 0.2–2 m high; fl. pale yellow, cream, Sep–Feb. Sandy gravelly soils, laterite. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Isopogon axillaris R.Br.
Erect shrub; 0.4–1.2 m high; fl. pink, red, grey, Jul–Oct. Sand, seasonally wet flats, swamps. Distribution: SW: AW, JF, WAR.

Isopogon baxteri R.Br. STIRLING RANGE CONEFLOWER
Erect, multi-stemmed, non-lignotuberous shrub; 0.2–1.5 m high; fl. pink, red, grey, Apr/Jul–Jan. Gravelly soils, laterite. Distribution: SW: ESP, JF, MAL.

Isopogon buxifolius R.Br.
Upright shrub; 0.3–1.7 m high; fl. pink, blue, purple, cream, white, green, May–Dec. Sandy soils, gravelly loam or clay, sandplains, wet or swampy areas. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Isopogon buxifolius R.Br. var. **buxifolius**
Upright shrub; 0.45–1 m high; fl. pink, cream, Jul–Dec. Grey sand, swampy areas. Distribution: SW: WAR.

Isopogon buxifolius R.Br. var. **linearis** Benth.
Upright shrub; 0.6–1.5 m high; fl. pink, cream, May–Nov. Sandy or red stony soils, sandplains, low wet places. Distribution: SW: ESP, JF, MAL.

Isopogon buxifolius R.Br. var. **obovatus** Benth.
Upright shrub; 0.6–1.5 m high; fl. pale pink, May–Oct. Sandy soils, gravelly loam or clay. Distribution: SW: ESP, JF, MAL.

Isopogon buxifolius R.Br.
var. **spathulatus** (R.Br.) Benth.
Upright shrub; 0.5–1.7 m high; fl. blue, purple, pink, cream, white, green, Aug–Dec. Sandy soils, sandplains, wet or swampy areas. Distribution: SW: AW, ESP, JF, MAL.

Isopogon crithmifolius F.Muell.
Shrub; 0.35–1.3 m high; fl. pink, red, blue, purple, Aug–Nov. Laterite. Distribution: SW: AW, JF.

Isopogon cuneatus R.Br. CONEFLOWER
Stout, bushy, non-lignotuberous shrub; 0.5–2.5 m high; fl. pink, purple, Apr–Oct. White or grey sand, sandy loam, often with lateritic gravel, stony hillslopes, swampy flats. Distribution: SW: ESP, JF, WAR.

Isopogon divergens R.Br. SPREADING CONEFLOWER
Non-lignotuberous shrub; 0.3–2 m high; fl. red, pink, purple, Aug–Oct. Gravelly or granitic soils. Distribution: ER: MUR; SW: AW, GS, JF, MAL, SWA.

Isopogon drummondii Benth.
Erect, lignotuberous shrub; 0.4–1 m high; fl. pale yellow, cream, Feb–Jun. White, grey or yellow sand, often over laterite. Distribution: SW: GS, JF, SWA.

Isopogon dubius (R.Br.) Druce
PINCUSHION CONEFLOWER
Compact, bushy shrub; 0.3–1.5 m high; fl. pink, red, Jul–Oct. Sand, sandy loam, clayey soils, lateritic sandy gravel. Distribution: SW: AW, GS, JF, SWA.

Isopogon formosus R.Br. ROSE CONEFLOWER
Shrub; 0.2–2 m high; fl. pink, purple, red, Jun–Dec. Sandy soils, laterite, granite, swampy areas, outcrops, rocky rises, undulating sandplains. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Isopogon formosus R.Br.
subsp. **dasylepis** (Meisn.) Foreman
Low, bushy or slender, upright, non-lignotuberous shrub; 0.2–2 m high; fl. pink, purple, red, Jun–Dec. Sand, sandy clay, gravelly sandy soils over laterite, often swampy areas. Distribution: SW: JF, SWA, WAR.

Isopogon formosus R.Br. subsp. **formosus**
Low, bushy or slender, upright, non-lignotuberous shrub; 0.2–2 m high; fl. pink, purple, red, Jul–Dec. White-grey or yellow sand, sandy soils over laterite or granite, undulating sandplains, outcrops, rocky rises, seasonally swampy sites. Distribution: SW: ESP, JF, MAL, WAR.

Isopogon gardneri D.Foreman
Very prickly, dense, non-lignotuberous shrub; 0.6–2 m high; fl. pink, cream, yellow, Sep–Dec. Gravelly sandy or clayey soils, laterite. Distribution: SW: AW, ESP, MAL.

Isopogon heterophyllus Meisn.
Shrub; 0.3–1.2 m high; fl. pink, purple, May/Aug–Dec. Gravelly soils, laterite, sand. Distribution: SW: AW, ESP, JF, MAL.

Isopogon inconspicuus (Meisn.) Foreman
Low shrub; 0.15–0.8 m high; fl. pink, purple, grey, Jul–Nov. White, grey or yellow sand often with lateritic gravel. Distribution: ER: YAL; SW: GS, SWA.

Isopogon latifolius R.Br.
Erect, much-branched, non-lignotuberous shrub; 0.9–3 m high; fl. pink, red, purple, Aug–Dec. Stony sandy soils on sandstone, quartzite or schistose rocks, rocky slopes & summits of hills. Distribution: SW: ESP, JF.

Isopogon linearis Meisn.
Sprawling to erect, lignotuberous shrub; 0.2–1 m high; fl. pink, Aug–Oct. White, grey or brown sand over laterite, often with gravel, hillsides, flats. Distribution: SW: AW, GS, SWA.

Isopogon longifolius R.Br.
?Lignotuberous shrub; 0.5–1.5 m high; fl. yellow, Oct–Jan. Sandy soils on laterite, skeletal soils. Distribution: SW: AW, ESP, JF, WAR.

Isopogon polycephalus R.Br.
CLUSTERED CONEFLOWER
Erect or spreading shrub; 0.3–1 m high; fl. pale yellow, cream, Aug–Jan. White or grey sand over laterite, granite or quartzite, gravel, flats, hillslopes. Distribution: SW: ESP, JF, MAL, SWA.

Isopogon robusta Foreman ms
Open shrub; ca 1.5 m high; fl. pink, Sep–Oct. Skeletal sandy loam over laterite, decomposing laterite shelf. Distribution: SW: MAL.

Isopogon scabriusculus Meisn.
Erect, many-branched shrub; 0.3–2 m high; fl. pink, purple, red, Jul–Dec. Sandy & gravelly soils, laterite, sandplains, ridges. Distribution: ER: COO; SW: AW, ESP, MAL.

Isopogon scabriusculus Meisn.
subsp. **pubifloris** D.Foreman
Erect, many-branched shrub; 0.4–1.2 m high; fl. pink, purple, red, Aug–Dec. Sandy & gravelly soils, laterite, sandplains. Distribution: ER: COO; SW: AW, ESP, MAL.

Isopogon scabriusculus Meisn. subsp. **scabriusculus**
Erect, many-branched, non-lignotuberous shrub; 0.3–2 m high; fl. pink, Jul–Oct. Sandy & gravelly soils, laterite, sandplains. Distribution: SW: AW, MAL.

Isopogon scabriusculus Meisn.
subsp. **stenophyllus** D.Foreman
Erect, many-branched shrub; 0.4–1.5 m high; fl. pink, purple, red, Jul–Oct. Sandy soils, often with lateritic gravel, deep yellow sand, undulating sandplains, lateritic ridges. Distribution: ER: COO; SW: AW, MAL.

Isopogon sp. Watheroo (D.Foreman 477) pn
Shrub; 1–1.5 m high; fl. white, pink, rose red, Sep–Nov. White or grey sand, sandy loam. Distribution: SW: AW, GS, JF, SWA.

Isopogon sphaerocephalus Lindl.
DRUMSTICK ISOPOGON
Erect, spreading, lignotuberous shrub; 0.5–1.5 m high; fl. cream, yellow, Jul–Jan. Laterite, sandy, often gravelly soils. Distribution: SW: AW, GS, JF, SWA, WAR.

Isopogon teretifolius R.Br. NODDING CONEFLOWER
Erect shrub; 0.3–2 m high; fl. pale pink, cream, white, Aug–Nov. Sand or clay on laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Isopogon teretifolius R.Br.
subsp. **petrophiloides** (R.Br.) D.Foreman
Erect, multi-stemmed, non-lignotuberous shrub; 0.3–1.7 m high; fl. pale pink, cream, Aug–Nov. Grey-yellow sand & laterite, clayey sand, deep yellow sand. Distribution: SW: AW, ESP, JF, MAL.

Isopogon teretifolius R.Br.
subsp. **teretifolius** ms NODDING CONEFLOWER
Non-lignotuberous shrub; 0.3–2 m high; fl. pale pink, cream, white, Sep–Nov. Sand or clay on laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Isopogon tridens F.Muell.
THREE-TOOTHED CONEFLOWER
Bushy shrub; 0.5–1.2 m high; fl. white, cream, rarely purple, Jun–Aug. Grey or white sand, sometimes over laterite. Distribution: SW: ESP, GS, SWA.

Isopogon trilobus R.Br. BARREL CONEFLOWER
Upright, non-lignotuberous shrub; 0.3–2 m high; fl. yellow, cream, Sep–Jan. White, grey or brown sand, sand & laterite, sandplains, sand dunes, coastal rocky areas. Distribution: ER: COO; SW: ESP, JF, MAL.

Isopogon uncinatus R.Br.
Tufted spreading or prostrate, non-lignotuberous shrub; 0.05–0.4 m high; fl. pale yellow, cream, Oct–Nov. Loam or sand on granite, peaty sand, swampy depressions, hillslopes. Distribution: SW: JF, WAR.

Isopogon villosus Meisn.
Low, spherical, non-lignotuberous shrub; 0.2–0.6 m high; fl. yellow, cream, Aug–Dec. White or brown sand, loam, gravelly soils, laterite. Distribution: SW: AW, ESP, MAL.

Lambertia echinata R.Br. PRICKLY HONEYSUCKLE
Prickly, much-branched shrub; 0.5–3 m high; fl. pink, red, orange, yellow, Aug–Jan. Sandy clay, loam, gravel, laterite, rocky coastal environment. Distribution: SW: ESP, JF, SWA, WAR.

Lambertia echinata R.Br. subsp. **citrina** Hnatiuk
Prickly, much-branched shrub; 0.5–2.5 m high; fl. yellow, Nov–Jan. Sandy clay, gravel, laterite. Distribution: SW: ESP, JF, SWA, WAR.

Lambertia echinata R.Br. subsp. **echinata**
Prickly, much-branched, non-lignotuberous shrub; 0.8–1 m high; fl. pink, red, orange, Aug–Oct. Gravelly sandy loam, lateritic slopes, windswept, rocky coastal environment. Distribution: SW: ESP.

Lambertia echinata R.Br.
subsp. **occidentalis** Keighery
Prickly, sprawling shrub; to 3 m high; fl. yellow, Oct–Dec. Sandy soils over laterite. Distribution: SW: SWA.

Lambertia ericifolia R.Br.
HEATH-LEAVED HONEYSUCKLE
Slender, non-lignotuberous shrub or tree; 1.75–5 m high; fl. orange, red, Aug–Jan. Grey or yellow sand, stony soils over sandstone or granite. Distribution: SW: ESP, JF, MAL.

Lambertia fairallii Keighery FAIRALL'S HONEYSUCKLE
Erect, spreading shrub; 0.5–1.5 m high; fl. golden yellow, orange, Jan/May/Sep. Skeletal rocky soils over shalestone or quartzite, low to mid slopes of range. Distribution: SW: ESP, JF.

Lambertia ilicifolia Hook.
HOLLY-LEAVED HONEYSUCKLE
Bushy shrub; 0.2–2 m high; fl. yellow, Aug–Nov. White sand or sandy gravel over laterite. Distribution: SW: AW, GS, JF, MAL.

Lambertia inermis R.Br. CHITTICK
Non-lignotuberous shrub or tree; 1–7 m high; fl. yellow, orange, red, Jan–Dec. White or grey sand, gravel, laterite, granite, sandplains, hillslopes. Distribution: SW: AW, ESP, JF, MAL.

Lambertia inermis R.Br.
var. **drummondii** (Fielding & Gardner) Hnatiuk
Non-lignotuberous shrub or tree; 1–7 m high; fl. yellow, Jan–Dec. White or grey sand, gravel, laterite, granite. Distribution: SW: AW, ESP, JF, MAL.

Lambertia inermis R.Br. var. **inermis**
Non-lignotuberous shrub or tree; 1–7 m high; fl. orange, red, Jan–Dec. White or grey sand, gravel, laterite, granite, sandplains, hillslopes. Distribution: SW: ESP, JF, MAL.

Lambertia multiflora Lindl.
MANY-FLOWERED HONEYSUCKLE
Many-stemmed shrub; 0.5–2.5 m high; fl. yellow, orange, red, Jun–Dec. White, grey or brown sand, sandy clay, laterite, granite. Distribution: SW: GS, JF, SWA, WAR.

Lambertia multiflora Lindl.
var. **darlingensis** Hnatiuk
Many-stemmed, non-lignotuberous shrub; 0.5–2.5 m high; fl. yellow, Aug–Oct. Sandy clay or grey-brown sand over granite, lateritic gravel. Distribution: SW: JF, SWA.

Lambertia multiflora Lindl. var. **multiflora**
Many-stemmed, lignotuberous shrub; 0.5–2.5 m high; fl. orange, red, Jun–Dec. White or grey sand, laterite, gravel. Distribution: SW: GS, JF, SWA.

Lambertia orbifolia C.A.Gardner
ROUND-LEAF HONEYSUCKLE
Very open, non-lignotubeous shrub; 1–5 m high; fl. red, orange, May–Aug/Dec–Feb. Sandy loam, sand, gravel, roadsides, riverbanks. Distribution: SW: JF, WAR.

Lambertia orbifolia C.A.Gardner
subsp. **Scott River Plains (L.W.Sage 684)** pn
Small tree or shrub; 4–5 m high; fl. red, orange, Oct–Jan. White-grey-yellow-brown sandy soils with clay or gravel, laterite, outcrops, along riverbanks, sand dunes, plains & ridges, seasonally wet areas. Distribution: SW: WAR.

Lambertia orbifolia C.A.Gardner subsp. **orbifolia** ms
Very open, spindly, non-lignotuberous shrub; to 3.5 m high; bark smooth, grey-brown; fl. red, orange, May/Dec–Jan. Gravelly sandy loams, grey sand, laterite, gently undulating plains, along roadsides. Distribution: SW: JF.

Lambertia rariflora Meisn. GREEN HONEYSUCKLE
Open, non-lignotuberous shrub or tree; 1–4 m high; fl. green, yellow, Jan–Mar. Grey sand, clay, laterite, ridges, creeksides. Distribution: SW: JF, WAR.

Lambertia rariflora Meisn. subsp. **lutea** Hnatiuk
Open, non-lignotuberous shrub; 1–4 m high; fl. yellow, Mar. Grey sand, laterite, ridges. Distribution: SW: WAR.

Lambertia rariflora Meisn. subsp. **rariflora**
Open, non-lignotuberous shrub; 1–4 m high; fl. green, Jan–Mar. Lateritic or clayey soils, creeksides. Distribution: SW: JF.

Lambertia uniflora R.Br.
Non-lignotuberous shrub; 0.3–4 m high; fl. red, orange, yellow, Jan–May/Oct–Dec. White, grey or yellow sand, sometimes with gravel, coastal dunes, granitic hills, granite outcrops. Distribution: SW: ESP, JF, WAR.

Persoonia acicularis F.Muell.
Erect shrub; 0.1–1.2 m high; fl. pale yellow, Sep–Jan. Red or yellow sand, plains, sand dunes. Distribution: ER: CAR, MUR; SW: GS.

Persoonia angustiflora Benth.
Erect, occasionally spreading, lignotuberous shrub; 0.2–1.8 m high; fl. yellow, green, Sep–Nov. White, grey or yellow sand, sandy gravel, often over laterite, granite, sandplains, undulating plains. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Persoonia baeckeoides P.H.Weston
Erect, spreading shrub; 0.5–1.5 m high; fl. green, yellow, Nov–Dec. Gravelly sand, laterite, sandy clay over sandstone, undulating plains. Distribution: SW: MAL.

Persoonia biglandulosa P.H.Weston
Erect, spreading or decumbent shrub; 0.15–1.5 m high; fl. yellow, Oct–Dec. Yellow sand, often over laterite, sandplains. Distribution: ER: CAR, MUR; SW: GS.

Persoonia bowgada P.H.Weston
Erect, spreading shrub; 1–3.5 m high; fl. yellow, Oct–Nov. Red sand, sandy loam, ironstone. Distribution: ER: CAR; SW: AW, GS.

Persoonia brachystylis F.Muell.
SHORT-STYLED PERSOONIA
Erect, spreading shrub; 1–1.5 m high; fl. yellow, Nov–Jan. Yellow or grey sand, often over laterite, sandplains. Distribution: ER: MUR; SW: GS.

Persoonia brevirhachis P.H.Weston
Erect, often spreading shrub; 0.3–2 m high; fl. yellow, Aug–Oct. White or yellow sand, gravelly sandy soils. Distribution: SW: ESP, MAL.

Persoonia chapmaniana P.H.Weston
Erect, spreading shrub; 1–2 m high; fl. yellow, Sep–Nov. White sandy clay, yellow sand, vicinity of salt lakes. Distribution: SW: AW, GS, SWA.

Persoonia comata Meisn.
Erect, sometimes spreading to decumbent, lignotuberous shrub; 0.2–1.5 m high; fl. yellow, Nov–Feb. White, grey or yellow sand, often over laterite. Distribution: SW: AW, GS, SWA.

Persoonia cordifolia P.H.Weston
Erect, rounded to spreading shrub; 1–2 m high; fl. yellow, Dec–Jan. Yellow sand or sandy loam. Distribution: SW: MAL.

Persoonia coriacea Audas & P.Morris
LEATHERY-LEAF PERSOONIA
Erect, spreading, lignotuberous shrub; 0.3–2 m high; fl. yellow, Nov–Feb. Yellow sand or sandy clay, sometimes over laterite, red sand, granite, sandplains, dune crests. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, GS, MAL.

Persoonia cymbifolia P.H.Weston
Erect, spreading shrub; 0.2–0.6 m high; fl. yellow, Dec–Jan. Sandy soils, on flats or in rock crevices. Distribution: SW: ESP, MAL.

Persoonia dillwynioides Meisn.
FITZGERALD PERSOONIA
Erect, spreading shrub; 0.6–2.2 m high; fl. yellow, Nov–Jan. Gravelly sand, clay, stony loam. Distribution: SW: ESP, MAL.

Persoonia elliptica R.Br. SPREADING SNOTTYGOBBLE
Erect shrub or tree; 2–8 m high; with epicormic buds; fl. yellow, green, Oct–Feb. Grey or yellow sand, sandy loam or laterite. Distribution: SW: AW, JF, SWA, WAR.

Persoonia falcata R.Br. WILD PEAR
Erect shrub or tree; 1–7 m high; with epicormic buds; fl. bright yellow, cream, Jun–Nov. Sand, sandstone, alluvium, along watercourses, sandstone cliffs & rocks, sometimes in gorges. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, PIL.

Persoonia filiformis P.H.Weston
Erect, spreading, lignotuberous shrub; 0.07–0.4 m high; fl. yellow, Nov–Dec. Yellow or white sand over laterite. Distribution: SW: GS.

Persoonia flexifolia R.Br.
Upright shrub; fl. Dec–Jan. Lateritic soils with granitic rock, river banks. Distribution: SW: ESP.

Persoonia graminea R.Br.
Erect to decumbent weak shrub; 0.2–0.6 m high; fl. yellow, Oct–Jan. Peaty to sandy or loamy soils, winter-wet flats, swamps. Distribution: SW: JF, WAR.

Persoonia hakeiformis Meisn.
Erect, spreading to decumbent shrub; 0.3–1.8 m high; fl. yellow, Oct–Jan. Gravelly clay loam or sand over laterite, lateritic ridges. Distribution: SW: AW, JF, MAL, WAR.

Persoonia helix P.H.Weston
Erect, spreading, lignotuberous shrub; 0.4–2.8 m high; fl. yellow, Nov–Feb. Yellow sand or sandy loam, often over laterite. Distribution: ER: COO; SW: AW, ESP, MAL.

Persoonia hexagona P.H.Weston
Erect, spreading shrub; 1–3.5 m high; fl. yellow, Nov–Dec. Red sand, sandy loam, gravel, red sand dunes, stony hillsides. Distribution: ER: YAL; SW: GS, JF.

Persoonia inconspicua P.H.Weston
Erect, often spreading shrub; 0.5–2.5 m high; fl. green, yellow, Jun–Sep. Yellow sand, sandy gravelly clay, sandy loam. Distribution: ER: COO; SW: AW, MAL.

Persoonia kararae P.H.Weston
Erect, spreading shrub; 1–5 m high; fl. yellow, Sep–Nov. Sandplains. Distribution: ER: YAL.

Persoonia leucopogon S.Moore
Erect or decumbent shrub; 0.3–0.6 m high; fl. yellow, green, Oct–Dec. Yellow sand or sandy clay. Distribution: ER: COO; SW: AW.

Persoonia longifolia R.Br. SNOTTYGOBBLE
Erect, lignotuberous shrub or tree; 1–5 m high; fl. yellow, Nov–Feb. Grey or yellow sand, sandy loam or laterite. Distribution: SW: ESP, JF, SWA, WAR.

Persoonia micranthera P.H.Weston
Decumbent to prostrate shrub; 0.1–0.4 m high; fl. yellow, Aug. Sandy, stony soils, summit of plateau. Distribution: SW: ESP.

Persoonia papillosa P.H.Weston
Erect shrub; ca 0.3 m high; fl. Sep/Jan. Sand. Distribution: ER: MUR; SW: GS.

Persoonia pentasticha P.H.Weston
Erect, spreading shrub; 0.4–1.8 m high; fl. yellow, Aug–Nov. Sand, loam, base of granite outcrops. Distribution: SW: AW.

Persoonia pertinax P.H.Weston
Erect, spreading shrub; 1–2.5 m high; fl. yellow, Jan–Mar. Red sand. Distribution: ER: COO, GVD.

Persoonia pungens W.Fitzg.
Erect to decumbent or almost prostrate, lignotuberous shrub; 0.2–0.8 m high; fl. yellow, Sep–Dec. White or yellow sand, often over laterite. Distribution: SW: AW, GS.

Persoonia quinquenervis Hook.
Erect, spreading, lignotuberous shrub; 0.2–2.5 m high; fl. yellow, Jul–Feb. Sand to loam, often over laterite or gravel. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA.

Persoonia rudis Meisn.
Erect, often spreading shrub; 0.2–1 m high; fl. yellow, Sep–Jan. White, grey or yellow sand, often over laterite. Distribution: SW: AW, GS, JF, SWA.

Persoonia rufiflora Meisn.
Erect, sometimes spreading, lignotuberous shrub; 0.3–2.5 m high; fl. yellow, green, Jun–Oct. White, grey or yellow sand to sandy loam, often with lateritic gravel. Distribution: ER: YAL; SW: AW, GS, JF, SWA.

Persoonia saccata R.Br. SNOTTYGOBBLE
Erect, sometimes spreading to decumbent, lignotuberous shrub; 0.2–1.5 m high; fl. yellow, green, Jul–Jan. White or grey sand, gravel, sandy clay. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Persoonia saundersiana Meisn.
Erect, spreading shrub; 0.5–5 m high; fl. yellow, Aug–Nov. Yellow or grey sand, sometimes with gravel, laterite. Distribution: ER: COO, MUR; SW: AW, GS, JF, MAL.

Persoonia scabra R.Br.
Erect, spreading, lignotuberous shrub; 0.3–0.9 m high; fl. yellow, Nov–Jan. White sand or sandy loam. Distribution: SW: ESP, MAL.

Persoonia spathulata R.Br.
Erect, spreading shrub; 0.2–0.6 m high; fl. yellow, Dec–Jan. Sand. Distribution: SW: ESP, MAL.

Persoonia striata R.Br.
Erect, often spreading, lignotuberous shrub; 0.15–0.7 m high; fl. yellow, Oct–Dec. Sand or loam to clay, often with gravel, laterite. Distribution: SW: AW, ESP, JF, MAL.

Persoonia stricta P.H.Weston
Erect, spreading shrub; 1–5 m high; fl. yellow, Jul–Dec. Yellow sand or sandy loam, sometimes with gravel, sandplains. Distribution: ER: CAR; SW: AW, GS.

Persoonia sulcata Meisn.
Erect, spreading to decumbent shrub; 0.2–1 m high; fl. yellow, Sep–Nov. Lateritic or granitic soils. Distribution: SW: AW, JF, MAL.

Persoonia teretifolia R.Br.
Erect, spreading shrub; 0.5–3 m high; fl. yellow, Oct–Feb. Yellow or white sand to clay, often over laterite. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Persoonia trinervis Meisn. SPIRAL-LEAF PERSOONIA
Erect, sometimes spreading shrub; 0.3–1.8 m high; fl. yellow, Sep–Dec. White, grey or yellow sand with gravel, laterite. Distribution: ER: COO; SW: AW, GS, JF, MAL, SWA.

Petrophile acicularis R.Br.
Tufted shrub; 0.15–0.7 m high; fl. cream, yellow, white, Sep–Nov. Grey sand, sandy gravelly soils. Distribution: SW: JF, WAR.

Petrophile aculeata Foreman
Shrub; 0.3–0.5 m high; fl. yellow, Oct–Nov. Grey sand & laterite. Distribution: SW: AW, GS.

Petrophile anceps R.Br.
Shrub; 0.3–0.7 m high; fl. yellow, Aug–Oct. Sandy clay on sandstone, gravelly sand, hillslopes. Distribution: SW: ESP, JF.

Petrophile arcuata Foreman
Upright-spreading, dense shrub; 0.7–1.5 m high; fl. yellow, Aug–Oct. Yellow sand to clay, plains. Distribution: ER: COO; SW: AW, MAL.

Petrophile aspera D.Foreman
Low shrub; 0.2–0.5 m high; fl. pale pink, cream, white, yellow, Aug–Nov. Gravelly lateritic soils, sand, sandplains. Distribution: SW: AW, MAL.

Petrophile biloba R.Br. GRANITE PETROPHILE
Erect, open shrub; 0.5–2 m high; fl. pink, grey, white, Jun–Oct. Loam, sand, laterite, shallow granitic soils, hillsides, granite outcrops. Distribution: SW: JF, SWA.

Petrophile biternata Meisn.
Stout, rigid, non-lignotuberous shrub; 0.8–1.5 m high; fl. yellow, cream, Aug–Oct. Yellow-grey sand & gravel, laterite, quartzite soils, lateritic ridges, plains. Distribution: SW: AW, GS, JF, SWA.

Petrophile brevifolia Lindl.
Erect, multi-stemmed, non-lignotuberous shrub; 0.2–1 m high; fl. yellow, cream, white, May–Dec. Grey, yellow or brown sand over laterite or limestone, sandplains, sometimes swampy areas. Distribution: SW: AW, GS, JF, SWA.

Petrophile carduacea Meisn.
Non-lignotuberous shrub; 1–1.5 m high; fl. yellow, Sep–Oct. Gravelly soils. Distribution: SW: ESP, JF.

Petrophile chrysantha Meisn.
Erect shrub; 0.3–1 m high; fl. cream, yellow, Jun–Oct. Sandy gravelly soils, laterite. Distribution: SW: AW, GS, SWA.

Petrophile chrysantha Meisn.
subsp. **Watheroo (K.M.Allan 57)** pn
Shrub; 0.3–1 m high; fl. cream, yellow, Jul–Sep. White, grey or yellow sand on laterite. Distribution: SW: GS, SWA.

Petrophile circinata Meisn.
Bushy, spreading, prickly, ground-hugging shrub; 0.2–1 m high; fl. pale yellow, cream, white, Jun–Nov. Deep yellow sand, sand & gravel on laterite, sandplains. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Petrophile conifera Meisn.
Bushy, much-branched shrub; 0.2–1.5 m high; fl. pale yellow, cream, white, Aug–Oct. White, yellow-brown sand, rocky loam, sandplains, lateritic ridges, sandstone hills. Distribution: ER: MUR; SW: AW, GS.

Petrophile crispata R.Br.
Upright, open shrub; to 0.8 m high; fl. yellow, Sep–Nov. Sand over laterite. Distribution: SW: AW.

Petrophile cyathiforma Foreman
Shrub; 0.3–0.65 m high; fl. yellow, Sep–Dec. White or grey clayey sand, sandplains. Distribution: ER: COO; SW: ESP, MAL.

Petrophile divaricata R.Br.
Non-lignotuberous shrub; 0.5–2 m high; fl. yellow, cream, Aug–Dec. Gravelly and-or sandy soils, granite outcrops, lateritic ridges, sandplains. Distribution: SW: AW, ESP, JF, SWA, WAR.

Petrophile diversifolia R.Br.
Slender, generally single-stemmed, non-lignotuberous shrub; 0.7–3 m high; fl. cream, white, pink rarely, Sep–Dec. Laterite, gravelly sandy soils, clay. Distribution: SW: JF, WAR.

Petrophile drummondii Meisn.
Many-branched, prickly, non-lignotuberous shrub; 0.4–1.2 m high; fl. yellow, white, cream, Aug–Dec. Grey or yellow sand, sandy laterite. Distribution: SW: AW, GS, JF, SWA.

Petrophile ericifolia R.Br.
Erect, multi-stemmed, non-lignotuberous shrub; 0.3–1.5 m high; fl. yellow, Aug–Nov. Grey, yellow, brown or white sand, sandy loam, gravel, sandplains. Distribution: SW: AW, ESP, GS, JF, MAL.

Petrophile ericifolia R.Br. subsp. **ericifolia**
Erect, multi-stemmed, non-lignotuberous shrub; 0.3–1.5 m high; fl. yellow, Aug–Nov. Grey, yellow or white sand, gravel, sandplains. Distribution: SW: AW, ESP, GS, JF, MAL.

Petrophile ericifolia R.Br.
subsp. **subpubescens** (Domin) Foreman
Erect, multi-stemmed, non-lignotuberous shrub; 0.3–1 m high; fl. yellow, Aug–Oct. Sandy loam, brown sand, sandplains. Distribution: SW: AW, GS.

Petrophile fastigiata R.Br.
Upright, few-stemmed, spreading shrub; 0.3–1.5 m high; fl. yellow, cream, Sep–Nov. Sandy soils, laterite, gravelly soils. Distribution: SW: ESP, JF, MAL.

Petrophile glauca Foreman
Erect or low growing, dense shrub; 0.3–1.2 m high; fl. pale yellow, cream, white, Aug–Nov. Laterite, sandy gravelly soils, sand, lateritic ridges, sandplains. Distribution: ER: MUR; SW: AW, ESP, MAL.

Petrophile helicophylla D.Foreman
Prostrate shrub; 0.15–0.35 m high; 0.3–1.6 m wide; fl. cream, white, pink, Sep–Feb. Deep white sand, lateritic sand & gravel, sandy clay, near salt pans, flat plains. Distribution: SW: ESP, MAL.

Petrophile heterophylla Lindl.
VARIABLE-LEAVED CONE BUSH
Slender, non-lignotuberous shrub; 0.5–2 m high; fl. pale yellow, cream, white, Aug–Nov. Lateritic gravelly soils. Distribution: SW: AW, ESP, JF, MAL, SWA.

Petrophile imbricata Foreman
Shrub; 0.6–2.3 m high; fl. pale yellow, cream, Aug–Sep. Lateritic gravelly soils. Distribution: SW: AW, ESP, JF, SWA.

Petrophile incurvata W.Fitzg.
Much-branched, bushy shrub; 0.6–1.6 m high; fl. yellow, cream, white, Aug–Oct. Yellow-white sand, gravelly sandy soils. Distribution: ER: COO, YAL; SW: AW, GS.

Petrophile latericola Keighery ms
Multi-stemmed shrub; 0.4–1.5 m high; fl. yellow, Nov. Red lateritic clay, winter-wet flats. Distribution: SW: SWA.

Petrophile linearis R.Br. PIXIE MOPS
Erect, lignotuberous shrub; 0.2–1 m high; fl. pink, grey, white, Aug–Dec. White, grey or yellow sand, often over laterite, sandplains. Distribution: SW: GS, JF, SWA, WAR.

Petrophile longifolia R.Br. LONG-LEAVED CONE BUSH
Prostrate, non-lignotuberous shrub; 0.15–0.5 m high; fl. yellow, cream, white, pink, Jul–Dec/Mar. White or grey sand, gravelly sand, gravel, sandy loam, clay, sandplains. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Petrophile macrostachya R.Br.
Erect, compact or spreading, prickly shrub; 0.3–1.2 m high; fl. pale yellow, cream, Jul–Nov. White, yellow-brown sand, gravel, sandplains. Distribution: ER: MUR; SW: AW, GS, JF, SWA.

Petrophile media R.Br.
Low spreading or erect, non-lignotuberous shrub; 0.1–0.6 m high; fl. pale yellow, cream, Aug–Dec. White, grey or yellow sand, laterite, sandy clay, sandplains, lateritic ridges, winter-wet flats. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Petrophile megalostegia F.Muell.
Erect shrub; 0.3–1 m high; fl. pale yellow, cream, Aug–Oct. Grey or white sand over laterite, deep sand, clay loam. Distribution: SW: AW, GS, JF, SWA.

Petrophile merrallii Foreman
Erect to spreading shrub; 0.3–1 m high; fl. yellow, Aug–Oct. Grey-yellow sand with lateritic gravel, sandplains. Distribution: ER: COO; SW: AW, MAL.

Petrophile misturata Foreman
Shrub; 0.6–1 m high; fl. yellow, Sep–Oct. Sand. Distribution: SW: AW.

Petrophile pauciflora Foreman
Shrub; ca 1 m high; fl. yellow, Sep. Decaying & dissected granite breakaways. Distribution: ER: MUR, YAL.

Petrophile phylicoides R.Br.
Compact, non-lignotuberous shrub; 0.2–1 m high; fl. yellow, cream, Sep–Dec. White, grey or brown sand, often with gravel, sandplains, lateritic ridges. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Petrophile plumosa Meisn.
Erect, compact shrub; 0.3–1.3 m high; fl. yellow, Jul–Nov. Red-brown laterite, loam, sandplains, hills. Distribution: SW: AW, JF, SWA.

Petrophile recurva Foreman
Erect, much-branched shrub; 0.5–2 m high; fl. yellow, cream, May–Oct. White-grey or yellow sand, lateritic gravel. Distribution: SW: GS, SWA.

Petrophile rigida R.Br.
Divaricate shrub; 0.3–1.5 m high; fl. yellow, cream, with red-brown apices, Jun/Sep–Oct. White, grey or yellow sand. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Petrophile scabriuscula Meisn.
Erect, bushy, prickly shrub; 0.3–1.2 m high; fl. yellow, cream, Jul–Oct. Grey or yellow sand, often with gravel, sandplains. Distribution: SW: AW, GS, SWA.

Petrophile semifurcata Benth.
Erect, much-branched shrub; 0.3–1.7 m high; fl. yellow, cream, Sep–Nov. Yellow sand, sometimes with gravel, sandplains. Distribution: ER: CAR; SW: AW, GS.

Petrophile seminuda Lindl.
Bushy shrub; 0.3–1.5 m high; fl. yellow, cream, Aug–Nov. Sand, loam, sometimes with gravel, laterite, sandplains, ridges. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Petrophile serruriae R.Br.
Prickly, erect or spreading, non-lignotuberus shrub; 0.2–1.5 m high; fl. yellow, cream, grey, pink, Jul–Dec. Sandy and-or gravelly soils, laterite, clay, coastal limestone, sandplains, low hills, sand ridges. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Petrophile shuttleworthiana Meisn.
Upright, open shrub; 0.5–2 m high; fl. yellow, cream, white, Aug–Oct. Grey-yellow sand, sometimes with gravel, laterite. Distribution: SW: AW, GS, SWA.

Petrophile squamata R.Br.
Shrub; 0.3–3 m high; fl. yellow, cream, white, Jun–Dec. Sandy or clayey soils, laterite, granite, sandplains, slopes, winter-wet swamps & flats. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Petrophile squamata R.Br.
subsp. **integra** Keighery ms
Erect shrub; 0.45–1 m high; fl. pale yellow, cream, Jun–Nov. White-grey sand, gravelly lateritic soils, sandplains, slopes. Distribution: SW: ESP.

Petrophile squamata R.Br.
subsp. **pluridissecta** Keighery ms
Erect, slender shrub; 1–3 m high; fl. yellow, Sep–Dec. Shallow soils over granite, gravelly clayey & sandy soils over laterite, winter-wet flats & swamps. Distribution: SW: JF, SWA, WAR.

Petrophile squamata R.Br. subsp. **squamata**
Shrub; 0.3–2 m high; fl. yellow, cream, white, Jul–Dec. Variety of soils, often gravelly over laterite or granite. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Petrophile striata R.Br.
Erect rigid or sprawling shrub; 0.2–1 m high; fl. yellow, cream, white, Aug–Dec. Gravelly sandy soils, laterite, granitic soils, clay, coastal plains, sandplains. Distribution: SW: AW, GS, JF, SWA.

Petrophile stricta Foreman
Upright, spreading shrub; 0.6–1.6 m high; fl. pink, cream, Oct–Dec. Yellow or white sand, sometimes with gravel, laterite. Distribution: ER: COO, SW: AW, ESP, MAL.

Petrophile teretifolia R.Br.
Erect or spreading shrub; 0.1–1 m high; fl. pink, grey, blue, purple, Sep–Jan. White, grey or brown sand, laterite, sandy clay. Distribution: SW: AW, ESP, JF, MAL.

Petrophile trifurcata Foreman
Shrub; 0.3–0.65 m high; fl. yellow, Sep. Sand. Distribution: SW: AW, GS, MAL.

Petrophile wonganensis Foreman
Dense shrub; 0.4–1.5 m high; fl. yellow, Aug–Oct. Yellow or white sand, sandy loam, plains. Distribution: SW: AW.

Stenocarpus acacioides F.Muell.
Shrub or tree; 1.3–4 m high; fl. white, Apr–Oct. Skeletal soils over sandstone, on ridges, outcrops & in gorges. Distribution: N: CK, NK, OVP, VB.

Stenocarpus cunninghamii R.Br. LITTLE WHEEL BUSH
Shrub or tree; 1–12 m high; fl. cream, yellow, white, Mar–Aug. Sandstone cliffs, outcrops or other rocky sandstone sites. Distribution: N: CK, NK, VB.

Stirlingia abrotanoides Meisn.
Perennial, suckering herb or shrub; 0.25–0.6 m high; fl. yellow, grey, Sep–Nov. Grey or yellow sand, sometimes over laterite, sandy clay, lateritic breakaways, seasonally wet areas. Distribution: SW: AW, GS, JF, MAL, SWA.

Stirlingia anethifolia (R.Br.) Endl.
Shrub; 0.15–0.7 m high; fl. yellow, Sep–Nov. White or grey sand, sandy clay, undulating sandplains. Distribution: SW: ESP, JF, MAL.

Stirlingia divaricatissima A.S.George
Non-lignotuberous shrub; to 1.7 m high; fl. ?yellow, Oct. Yellow sand or sandy loam, wet depressions. Distribution: SW: WAR.

Stirlingia latifolia (R.Br.) Steud. BLUEBOY
Erect, lignotuberous shrub; 0.2–1.5 m high; fl. yellow, brown, red, Aug–Oct. White, grey, yellow-brown or black sand, sometimes with lateritic gravel. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Stirlingia seselifolia Domin
Erect perennial herb or shrub; 0.3–1 m high; fl. cream, yellow, brown, Sep–Oct. Sand over laterite, low-lying areas. Distribution: SW: JF, WAR.

Stirlingia simplex Lindl.
Erect, woody perennial, suckering herb or shrub; 0.15–0.6 m high; fl. cream, yellow, Sep–Dec. Granitic or lateritic gravelly soils, low winter-wet areas, lateritic breakaways, outcrops. Distribution: SW: AW, GS, JF, MAL, SWA.

Stirlingia tenuifolia (R.Br.) Steud.
Perennial herb or shrub; 0.25–1 m high; fl. cream, yellow, Sep–Nov. White or grey sand, sometimes with gravel, sandplains, dunes, swampy areas, hillsides. Distribution: SW: ESP, JF, MAL, WAR.

Strangea cynanchocarpa (Meisn.) F.Muell.
HEATH STRANGEA
Low, many-stemmed, spreading, lignotuberous shrub; 0.3–1 m high; fl. pale green, purple, brown, Dec–Feb. Gravelly sand, laterite, deep sandy soils. Distribution: SW: GS, SWA.

Strangea stenocarpoides (Benth.) C.A.Gardner
Slender erect or decumbent, lignotuberous shrub; 0.2–1.2 m high; fl. green, yellow, Aug–Oct. Sandy gravelly soils, sandy clay. Distribution: SW: JF, SWA, WAR.

Synaphea acutiloba Meisn. GRANITE SYNAPHEA
Erect, tufted shrub; 0.3–1 m high; fl. yellow, Jul–Nov. Sand, sandy clay, gravel, wet clay, rocky hillsides, flats. Distribution: SW: JF, SWA.

Synaphea aephynsa A.S.George
Erect, tufted shrub; to 0.3 m high; fl. yellow, Jul–Oct. Gravelly laterite, sand over laterite. Distribution: SW: GS, SWA.

Synaphea bifurcata A.S.George
Bushy shrub; 0.3–0.5 m high; fl. yellow, Sep–Nov. Clay-loam or sand over laterite. Distribution: ER: SW: ESP, MAL.

Synaphea boyaginensis A.S.George
Shrub; to 0.25 m high; fl. yellow, Sep–Oct. Gravelly clay-loam. Distribution: SW: AW, JF.

Synaphea brachyceras R.Butcher ms
Small, rounded, prostrate shrub; to 0.3 m high, to 0.4 m wide; fl. yellow, Aug–Oct. Grey sand, gravel, flats, slight slopes, shrubby woodland. Distribution: SW: AW, JF.

Synaphea canaliculata A.S.George
Low shrub; to 0.4 m high; fl. yellow, Aug–Oct. Sandy loam over lateritic gravel. Distribution: SW: ESP, MAL.

Synaphea cervifolia A.S.George
Shrub; to 0.3 m high; fl. yellow, Jun–Oct. Sandy clay & gravel. Distribution: SW: MAL.

Synaphea constricta A.S.George
Compact, tufted shrub; 0.2–0.5 m high; fl. yellow, Jun–Sep. Sand or sandy clay-loam over laterite. Distribution: SW: AW.

Synaphea cuneata A.S.George
Decumbent to ascending shrub; fl. yellow, Sep–Oct. Lateritic soils, sandy loam. Distribution: SW: AW, JF.

Synaphea damopsis A.S.George
Decumbent shrub; fl. yellow, Sep–Nov. Lateritic gravel. Distribution: SW: JF.

Synaphea decorticans Lindl.
Dense shrub; to 0.6 m high; fl. yellow, Sep–Oct. White sand, lateritic gravel, lateritic ridge. Distribution: SW: JF, SWA.

Synaphea decumbens A.S.George
Decumbent shrub; fl. yellow, Sep–Oct. Sand over laterite. Distribution: SW: JF.

Synaphea divaricata (Benth.) A.S.George
Tufted shrub; 0.15–0.3 m high; fl. yellow, Jun–Oct. White or grey sand, slopes, among quartzite rocks. Distribution: SW: AW, ESP, MAL.

Synaphea drummondii Meisn.
Shrub; fl. yellow, Jul–Sep. Sand over laterite. Distribution: SW: AW, MAL, SWA.

Synaphea endothrix A.S.George
Erect, clumped shrub; to 0.6 m high; fl. yellow, Aug–Sep. Gravelly loam, sand, lateritic rises. Distribution: SW: GS.

Synaphea favosa R.Br.
Low spreading, decumbent shrub; 0.05–0.4 m high, to 0.4 m wide; fl. yellow, Sep–Nov. Sandy soils, sometimes over granite or sandstone. Distribution: SW: ESP, JF, WAR.

Synaphea flabelliformis A.S.George
Tufted shrub; 0.15–0.4 m high; fl. yellow, Jul–Oct. Sandy clay, white or grey sand over laterite, gravel. Distribution: SW: AW, JF.

Synaphea flexuosa A.S.George
Much-branched, tangled shrub; ca 0.2 m high; fl. yellow, Sep–Oct. Sandy loam, brown sand. Distribution: SW: MAL.

Synaphea floribunda A.S.George
Prostrate to ascending shrub; 0.1–0.3 m high, to 1 m wide; fl. yellow, May/Sep–Nov. White, grey or black sand, sometimes winter-wet, sandy loam, gravel. Distribution: SW: JF, SWA, WAR.

Synaphea gracillima Lindl.
Tufted shrub; 0.3–0.6 m high; fl. yellow, Jul–Nov. Gravelly lateritic soils, sand. Distribution: SW: JF, SWA, WAR.

Synaphea grandis A.S.George
Tufted shrub; ca 0.3 m high; fl. yellow, Oct–Nov. Laterite. Distribution: SW: JF, SWA.

Synaphea hians A.S.George
Prostrate or decumbent shrub; 0.15–0.6 m high, to 1 m wide; fl. yellow, Jul–Nov. Sandy soils, rises. Distribution: SW: JF, SWA.

Synaphea incurva A.S.George
Clumped, spreading shrub; fl. yellow, Sep–Nov. Gravelly loam, sandy soils, slopes. Distribution: SW: JF, WAR.

Synaphea interioris A.S.George
Tufted shrub; 0.2–0.5 m high; fl. yellow, Jul–Oct. Sandy loam & gravelly sand, undulating plains. Distribution: ER: COO; SW: AW, MAL.

Synaphea intricata A.S.George
Slender shrub; to 0.7 m high; fl. yellow, Sep–Oct. Sand, peaty sand, flats, swampy areas. Distribution: SW: JF, WAR.

Synaphea lesueurensis A.S.George
Shrub; 0.25–0.6 m high; fl. yellow, Aug–Oct. Laterite, sandy soils over laterite or sandstone, hillslopes. Distribution: SW: GS, SWA.

Synaphea macrophylla A.S.George
Decumbent shrub; fl. yellow, Oct. Gravelly loam. Distribution: SW: JF, WAR.

Synaphea media A.S.George
Erect, multi-stemmed shrub; 0.25–0.6 m high; fl. yellow, Aug–Oct. Sand, often granitic. Distribution: SW: ESP, JF.

Synaphea nexosa A.S.George
Densely tangled shrub; to 1 m high; fl. yellow, Oct–Nov. Clay-loam, winter-wet flats. Distribution: SW: WAR.

Synaphea obtusata (Meisn.) A.S.George
Low, rounded shrub; 0.1–0.6 m high; fl. yellow, Jul–Nov. Grey sand, gravelly sand or loam, sometimes swampy soils, stony hillsides, sandplains. Distribution: SW: AW, ESP, JF, SWA, WAR.

Synaphea odocoileops A.S.George
Tufted, compact shrub; 0.2–0.5 m high; fl. yellow, Aug–Oct. Brown-orange loam & sandy clay, granite, swamps, winter-wet areas. Distribution: SW: SWA.

Synaphea oligantha A.S.George
Tangled shrub; 0.15–0.45 m high; fl. yellow, Jul–Oct. White or grey sand, flats, dunes. Distribution: SW: ESP, MAL.

Synaphea otiostigma A.S.George
Decumbent to erect small shrub; fl. yellow, Oct–Nov. Clayey laterite, gravelly loam, sand. Distribution: SW: JF.

Synaphea oulopha A.S.George
Compact shrub; ca 0.2 m high; fl. yellow, Jul–Oct. Grey sand, gravelly loam, clay, lateritic breakaways & rises. Distribution: SW: GS.

Synaphea panhesya A.S.George
Erect shrub; 0.3–0.6 m high; fl. yellow, Aug–Sep. Gravelly loam & sandy gravel. Distribution: SW: JF, SWA.

Synaphea parviflora A.S.George
Shrub; 0.2–0.6 m high; fl. yellow, Jul–Oct. Gravelly soils. Distribution: SW: MAL.

Synaphea petiolaris R.Br. SYNAPHEA
Tufted shrub; 0.1–0.6 m high; fl. yellow, Jun–Jan. Sandy soils, laterite, granite, swamp edges, sandplains, slopes, low-lying areas, winter-wet sites. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Synaphea petiolaris R.Br. subsp. **petiolaris**
Tufted shrub; 0.1–0.6 m high; fl. yellow, Jul–Dec. Sand, gravelly sand or sandy loam, sometimes over laterite or granite, often in low-lying areas. Distribution: SW: ESP, JF, SWA, WAR.

Synaphea petiolaris R.Br. subsp. **simplex** A.S.George
Tufted shrub; 0.1–0.6 m high; fl. yellow, Sep–Oct. Sandy soils, flats, winter-wet areas. Distribution: SW: JF, SWA.

Synaphea petiolaris R.Br. subsp. **triloba** A.S.George
Tufted shrub; 0.1–0.6 m high; fl. yellow, Aug–Oct. Sandy soils, swampy areas, clay flats. Distribution: SW: JF, SWA, WAR.

Synaphea pinnata Lindl. HELENA SYNAPHEA
Low, open shrub; 0.15–0.5 m high; fl. yellow, Aug–Nov. Clay, sand, loam, laterite, granite. Distribution: SW: JF, SWA.

Synaphea platyphylla A.S.George
Caespitose shrub; fl. yellow, Sep–Oct. Sandy loam. Distribution: SW: AW.

Synaphea polymorpha R.Br. ALBANY SYNAPHEA
Slender or rounded shrub; 0.15–0.7 m high; fl. yellow, Aug–Nov. White or peaty sand, sandy clay, laterite, hillslopes, swamps. Distribution: SW: ESP, JF, WAR.

Synaphea preissii Meisn.
Erect, low shrub; 0.15–0.4 m high; fl. yellow, Jul–Nov. Sand, gravelly loam. Distribution: SW: ESP, JF, WAR.

Synaphea quartzitica A.S.George
Small tufted shrub; fl. yellow, Jul–Aug. Rocky quartzite hill. Distribution: SW: AW, GS.

Synaphea rangiferops A.S.George
Shrub; ca 0.3 m high; fl. yellow, Jul–Sep. Sandy loam, gravel. Distribution: SW: AW, JF.

Synaphea recurva A.S.George
Tangled shrub; 0.5–1 m high; fl. yellow, Jul–Sep. Gravelly loam, granitic & sandstone rises & flats. Distribution: SW: GS.

Synaphea reticulata (Sm.) Druce
Spreading to prostrate shrub; 0.1–0.45 m high, to 0.8 m wide; fl. yellow, Jul–Oct. White sand, sandy soils over granite or limestone, sometimes with gravel. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Synaphea sp. Fairbridge Farm (D.Papenfus 696) pn
Dense, clumped shrub; to 0.3 m high, to 0.4 m wide; fl. yellow, Oct. Sandy with lateritic pebbles, near winter-wet flats, in low woodland with weedy grasses. Distribution: SW: SWA.

Synaphea sp. Jilakin Flat Rocks Rd (R.Butcher et.al RB200) pn
Under shrub; to 0.4 m high; fl. yellow, Sep. Red-brown clayey sand, sandy loam, gravel, laterite, slopes, road verges, regrowth areas. Distribution: SW: MAL.

Synaphea sp. Perimeter Rd (R.Davis 4151A) pn
Erect, open shrub; to 0.2 m high; fl. yellow with faint, sweet smell, Sep. Dry, gravelly, yellow, clayey sand, valleys. Distribution: SW: JF.

Synaphea sp. Redgate Road (J.Scott 16) pn
Compact, spreading shrub; to 0.5 m high, to 0.5 m wide. Grey clay, litter, winter-wet areas, wet areas along road verges & ditches. Distribution: SW: WAR.

Synaphea sp. Shanns Road (R.Davis 6578) pn
Compact shrub; to 0.4 m high, to 0.5 m wide; fl. yellow, Sep. Grey clayey sand, swamp. Distribution: SW: SWA.

Synaphea sparsiflora A.S.George
Shrub; to 0.6 m high, to 1 m wide; fl. yellow, Aug–Sep. Sandy loam over laterite. Distribution: SW: GS, SWA.

Synaphea spinulosa (Burm.f.) Merr.
Erect to spreading shrub; 0.2–1.2 m high; fl. yellow, Jun–Dec. White, grey or yellow sand, clay, gravel, laterite, sandplains & dunes. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Synaphea spinulosa (Burm.f.) Merr.
subsp. **borealis** A.S.George
Erect to spreading shrub; 0.2–0.7 m high; fl. yellow, Jun–Oct. White, grey or yellow sand, lateritic gravel. Distribution: ER: MUR; SW: GS.

Synaphea spinulosa (Burm.f.) Merr.
subsp. **major** A.S.George
Erect to spreading shrub; 0.2–0.6 m high; fl. yellow, Aug–Dec. White, grey or yellow sand, laterite, gravelly clay, sandplains, sand dunes. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Synaphea spinulosa (Burm.f.) Merr. subsp. **spinulosa**
Erect to spreading shrub; 0.3–1.2 m high; fl. yellow, Jul–Nov. Sandy soils, sometimes with gravel & over laterite. Distribution: SW: AW, GS, JF, SWA, WAR.

Synaphea stenoloba A.S.George
Caespitose shrub; 0.3–0.45 m high; fl. yellow, Aug–Oct. Sandy or sandy clay soils, winter-wet flats, granite. Distribution: SW: JF, SWA.

Synaphea tamminensis A.S.George
Shrub; fl. yellow, Aug–Sep. Sandy loam over laterite. Distribution: SW: AW.

Synaphea tripartita A.S.George
Clumped small shrub; fl. yellow, Jul–Oct. Lateritic gravel, clay. Distribution: SW: MAL.

Synaphea whicherensis A.S.George
Compact, tufted shrub; 0.15–0.4 m high; fl. yellow, Oct–Nov. Gravelly lateritic soils, white-grey sand, winter-wet depressions, flats. Distribution: SW: JF, SWA, WAR.

Xylomelum angustifolium Kippist & Meisn.
SANDPLAIN WOODY PEAR
Non-lignotuberous shrub or tree; 2–7 m high; fl. cream, white, Sep/Dec–Feb. White-yellow sand, sandplains. Distribution: ER: MUR; SW: AW, GS, JF, MAL, SWA.

Xylomelum occidentale R.Br. WOODY PEAR
Tree or shrub; 2–8 m high; with epicormic buds; fl. cream, white, Dec–Feb. White or grey sand. Distribution: SW: JF, SWA, WAR.



RAFFLESIACEAE

Pilostyles collina Dell
Herb (rootless, fleshy, minute stem parasite); fl. pink, orange, Jan–Feb. On *Oxylobium linearifolium*, *Nemcia leakeana* & *Gastrolobium velutinum*. Distribution: SW: ESP, MAL.

Pilostyles hamiltonii C.A.Gardner
Herb (rootless, fleshy, minute stem parasite); fl. red, brown, white, Jan–May. On *Daviesia* & *Jacksonia* species. Distribution: SW: AW, GS, JF, SWA, WAR.



RANUNCULACEAE

*** Adonis microcarpa** DC. PHEASANT'S EYE
Erect annual herb; 0.1–0.5 m high; fl. yellow, red, centre dark red to black, Aug–Oct. Pasture paddocks. Distribution: SW: AW, JF.

Clematis delicata H.Eichler ms
Climber; fl. white, cream, purple, Jul–Sep. Sand. Distribution: SW: AW, ESP, MAL.

Clematis linearifolia Steud. SLENDER CLEMATIS
Climber; fl. white, cream, Jul–Oct. Sand, coastal limestone & sand dunes. Distribution: ER: CAR; SW: ESP, GS, MAL, SWA, WAR.

Clematis pickeringii A.Gray
Woody climber; fl. white, cream, yellow. Loam, vine thickets. Distribution: N: NK.

Clematis pubescens Endl. COMMON CLEMATIS
Climber; fl. white, cream, Mar–May/Aug–Dec. Usually on sandy soils. Distribution: SW: ESP, JF, MAL, SWA, WAR.

*** Consolida ajacis** (L.) Schur
Erect annual herb; 0.3–0.6 m high; fl. pink, purple, Oct–Nov. Sandy loam or gravel, railway verges, roadsides. Distribution: SW: AW, ESP, JF.

*** Myosurus minimus** L. MOUSETAIL
Erect, rosetted annual herb; 0.03–0.15 m high; fl. green, yellow, Aug–Sep. Red loamy clay, edges freshwater claypans. Distribution: ER: COO.

*** Myosurus minimus** L. var. **australis** (F.Muell.) Huth
Erect, rosetted annual herb; 0.03–0.15 m high; fl. green, yellow, Aug–Sep. Clayey loam, claypans.

Ranunculus amphitrichus Colenso
Sometimes submerged perennial herb; fl. pale yellow. Swamps & shallow water. Distribution: SW: JF.

Ranunculus colonorum Endl. COMMON BUTTERCUP
Slender villous perennial herb; 0.2–0.8 m high; fl. yellow, Sep–Dec. Sandy, often clayey soils, winter-wet areas, swamps, hillsides. Distribution: SW: JF, SWA, WAR.

Ranunculus inundatus DC.
Perennial herb; 0.05–0.3 m high; rooting at the nodes; fl. yellow, Sep–Jan. Black peaty swamp, shallow water with leaves floating or submerged. Distribution: SW: JF.

*** Ranunculus muricatus** L. SHARP BUTTERCUP
Erect or prostrate annual herb; 0.04–0.3 m high; fl. yellow, green, Aug–Dec. Peaty sand, winter-wet situations, swamps or in running water. Distribution: SW: JF, SWA, WAR.

Ranunculus pentandrus J.M.Black
SMOOTH BUTTERCUP
Erect to spreading annual herb; 0.02–0.35 m high; fl. green, yellow, Aug–Sep. Clayey soils, claypans, swamps. Distribution: ER: COO, MUR, YAL.

Ranunculus pentandrus J.M.Black
var. **platycarpus** (F.Muell.) H.Eichler
Erect to spreading annual herb; 0.02–0.35 m high; fl. green, yellow, Aug–Sep. Clayey soils, claypans, swamps. Distribution: ER: COO, MUR, YAL.

Ranunculus pumilio DC. SMALLFLOWER BUTTERCUP
Annual herb; 0.01–0.3 m high; fl. yellow, Sep. Sand, limestone. Distribution: ER: CAR, COO; SW: MAL, SWA.

Ranunculus pumilio DC. var. **politus** Melville
Annual herb; 0.01–0.3 m high; sepals 3 (rarely 4); fl. yellow, Sep. Limestone soils.

Ranunculus pumilio DC. var. **pumilio**
Annual herb; 0.01–0.3 m high; sepals 5; fl. yellow, Sep. Sand, low-lying areas. Distribution: ER: COO; SW: SWA.

Ranunculus sessiliflorus DC.
SMALLFLOWER BUTTERCUP
Annual herb; 0.02–0.35 m high; fl. yellow. Sand, loam & alluvial soils, winter-wet sites, estuarine & stream margins. Distribution: ER: CAR, MUR, YAL; SW: AW, ESP, GS, JF, SWA.

Ranunculus sessiliflorus DC.
var. **pilulifer** (Hook.) Melville
Annual herb; 0.02–0.35 m high; leaves ternate; fl. yellow. Alluvium, estuarine margins.

Ranunculus sessiliflorus DC. var. **sessiliflorus**
Annual herb; 0.02–0.35 m high; leaves palmate or palmatifid; fl. yellow, Aug–Nov. Sandy & loamy soils, winter-wet situations, streamlines. Distribution: ER: MUR, YAL; SW: AW, ESP, GS, JF, SWA.

*** Ranunculus trilobus** Desf. BUTTERCUP
Ascending or procumbent annual or biennial herb; 0.2–0.8 m high; fl. yellow, Nov. Winter-wet depressions. Distribution: SW: SWA.



RESEDACEAE

*** Reseda alba** L. WHITE MIGNONETTE
Erect or spreading annual or (rarely) perennial herb; 0.3–0.7 m high; fl. white, cream, May–Jun. Near-coastal areas. Distribution: SW: GS.

*** Reseda lutea** L. CUTLEAF MIGNONETTE
Sprawling to erect perennial herb; 0.15–0.8 m high; fl. white, cream, Nov–Dec. Roadsides. Distribution: SW: AW, JF, MAL, SWA, WAR.

*** Reseda luteola** L. WILD MIGNONETTE
Erect perennial herb; to 1.5 m high; fl. pale yellow, cream, May/Nov–Jan. Roadverges, pastures. Distribution: ER: COO; SW: AW, GS, JF, WAR.



RHAMNACEAE

Alphitonia incana (Roxb.) Kurz RED ASH
Slender shrub or tree; 2–20 m high; fl. white, cream, Apr–Jun. Sand, rocky sandstone slopes, along creeks, gorges. Distribution: N: CK, NK.

Colubrina asiatica (L.) Brongn.
Spreading shrub; ca 2 m high; fl. yellow, green. White sand. Distribution: N: NK.

Colubrina asiatica (L.) Brongn. var. **asiatica**
Spreading shrub; ca 2 m high; fl. yellow, green. White sand. Distribution: N: NK.

Cryptandra apetala Ewart & Jean White
Shrub; 0.15–0.5 m high; fl. white, cream, pink, Aug–Oct. Sandy soils. Distribution: ER: CAR, COO, YAL; SW: AW, ESP, GS, MAL.

Cryptandra apetala Ewart & Jean White var. **anomala** Rye
Shrub; 0.15–0.5 m high; fl. white, cream, pink, Aug–Oct. Sandy soils. Distribution: SW: AW, ESP, MAL.

Cryptandra apetala Ewart & Jean White var. **apetala**
Shrub; 0.15–0.5 m high; fl. white, cream, pink, Jun–Sep. Sandy soils. Distribution: ER: CAR, COO, YAL; SW: AW, GS, MAL.

Cryptandra arbutiflora Fenzl WAXY CRYPTANDRA
Shrub; 0.05–1 m high; fl. white, pink, red, May–Nov. Sandy, gravelly or clayey soils, laterite, granite, limestone, quartzite, outcrops, breakaways, creek banks. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Cryptandra arbutiflora Fenzl var. **arbutiflora**
Erect shrub; 0.1–1 m high; fl. white, Jun–Oct. Gravelly soils, sand, laterite, clay, granite rocks, near creeks. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Cryptandra arbutiflora Fenzl var. **borealis** Rye
Erect or spreading shrub; 0.25–1 m high; fl. white, pink, rarely red, May–Aug. Sand over sandstone, limestone or quartz. Distribution: SW: AW, GS.

Cryptandra arbutiflora Fenzl var. **intermedia** Rye
Erect shrub; 0.3–0.7 m high; fl. white, rarely pink, Jun–Sep. Sandy or gravelly soils, usually over laterite, lateritic breakaways. Distribution: SW: AW, ESP, GS, JF, SWA.

Cryptandra arbutiflora Fenzl var. **pygmaea** Rye
Low & spreading shrub; 0.05–0.2 m high; fl. white, Aug–Nov. Shallow clay, around granite outcrops. Distribution: SW: JF.

Cryptandra arbutiflora Fenzl
var. **tubulosa** (Fenzl) Benth.
Erect or spreading shrub; 0.25–0.9 m high; fl. white, Jul–Sep. Sandy soils, limestone, granite outcrops, creek banks. Distribution: SW: JF, SWA, WAR.

Cryptandra aridicola Rye
Usually spreading shrub; 0.3–0.8 m high; fl. white, pink occasionally, Jul–Sep. Sand, sandy clay, sandy loam over granite or limestone, plains, rocky ridges or hills. Distribution: ER: COO, GVD, MUR.

Cryptandra congesta Rye
Low & spreading shrub; 0.1–0.3 m high, to 0.4 m wide; fl. white, Apr–Oct. Coarse sand, around granite outcrops & sheets. Distribution: SW: JF.

Cryptandra connata C.A.Gardner
Erect, prickly shrub; 0.6–1.5 m high; fl. white, pink, purple, May–Aug. Red sandy soils, plains. Distribution: ER: CAR, MUR.

Cryptandra dielsii C.A.Gardner ms
Intricately branched, spreading shrub; 0.2–0.6 m high; fl. white, Jul–Sep. Sand, often over laterite, sandplains. Distribution: SW: AW, MAL.

Cryptandra distigma Rye
Shrub; 0.5–1.5 m high; fl. white, cream, Apr–Sep. Yellow or red sand, clay, sandplains & dunes. Distribution: ER: COO, GVD, MUR; SW: MAL.

Cryptandra glabriflora Benth.
Low shrub; 0.1–0.5 m high; fl. white, pink, May–Aug. Yellow or grey sand, gravelly soils, plains. Distribution: ER: MUR; SW: GS, SWA.

Cryptandra graniticola Rye
Upright spreading, spinescent shrub; 0.4–1.5 m high; fl. white, Jul–Oct. Shallow sandy soils over granite or quartzite, granite outcrops or hills. Distribution: ER: COO, GVD; SW: ESP, MAL.

Cryptandra imbricata Rye ms
Spinescent shrub; 0.3–1.5 m high; fl. white, Jul–Sep. Red-brown loam or sand, flats. Distribution: ER: GAS, MUR, YAL; SW: AW.

Cryptandra inconspicua Rye ms
Semi-prostrate shrub; ca 0.1 m high; fl. white, Sep. Distribution: SW: AW, ESP, MAL.

Cryptandra intonsa Rye
Erect or spreading shrub; 0.3–0.6 m high; fl. white, cream, Sep–Dec. Clay with ironstone gravel. Distribution: SW: MAL.

Cryptandra intratropica W.Fitzg.
Erect or spreading, slender shrub; 0.5–2.5 m high; fl. yellow, cream, Mar–Jun. Sandstone, outcrops, hillsides, ridges. Distribution: N: CK, NK, VB.

Cryptandra leucopogon Reissek
Low shrub; 0.05–0.2 m high; fl. white, cream, Jul–Oct. Sand, gravel, loam, undulating plains. Distribution: SW: AW, ESP, JF, MAL.

Cryptandra micrantha Rye ms
Prostrate or upright, spinescent shrub; 0.2–0.6 m high; fl. white, cream, Apr–Aug. Stony soils, sand, clay loam, loam, plains, hills. Distribution: ER: COO, YAL; SW: AW.

Cryptandra minutifolia Rye
Usually spreading shrub; 0.2–0.7 m high; fl. white, pink, Mar–Sep. Sandy soils, clay, loam, undulating plains. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Cryptandra minutifolia Rye subsp. **brevistyla** Rye
Usually spreading shrub; 0.2–0.7 m high; fl. white, occasionally pink, Mar–Sep. Sandy soils, clay loam, undulating plains. Distribution: ER: COO; SW: ESP, MAL, SWA.

Cryptandra minutifolia Rye subsp. **minutifolia**
Usually spreading shrub; 0.2–0.7 m high; fl. white, Jun–Sep. Sandy soils, clay, undulating plains. Distribution: SW: AW, ESP, MAL.

Cryptandra monticola Rye & Trudgen
Erect or spreading shrub; 0.5–1.5 m high; fl. white, Apr–Aug. Pebbly loam, breakaways, among outcrops & rocks. Distribution: ER: PIL.

Cryptandra mutila Reissek
Diffuse, much-branched, sometimes spiny shrub; 0.15–0.6 m high; fl. white, cream, May–Oct. Sand, coastal limestone ridges & cliffs. Distribution: ER: CAR; SW: GS, JF, SWA.

Cryptandra myriantha Diels
Slender, erect or straggling shrub; 0.1–0.6 m high; fl. cream, white, pink, May–Oct. Frequently sandy & gravelly soils. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Cryptandra nola Rye
Erect or spreading, spinescent shrub; 0.3–1 m high; fl. white, Jun–Aug. Sandy soils over granite, laterite, along drainage lines, breakaways, hillsides. Distribution: SW: AW, GS.

Cryptandra nudiflora F.Muell.
WEDGE-LEAVED CRYPTANDRA
Shrub; ca 0.3 m high; fl. white, pink, Sep. Loamy clay, sandy clay. Distribution: ER: CAR; SW: AW, GS.

Cryptandra nutans Steud.
Low, much-branched shrub; 0.1–0.6 m high; fl. white, pink, cream, Apr–Sep. Gravelly sandy or clayey soils over laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Cryptandra polyclada Diels
Shrub; 0.1–0.7 m high; fl. white, cream, Jan–May/Aug–Oct. Sand, sandplains. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Cryptandra polyclada Diels subsp. **aequabilis** Rye
Low & spreading, dense shrub; 0.1–0.4 m high; fl. white, Oct. Sand. Distribution: ER: COO.

Cryptandra polyclada Diels subsp. **polyclada**
Mat-forming or upright shrub; 0.1–0.7 m high; fl. white, cream, Jan–May/Aug–Oct. Sand, sandplains. Distribution: ER: COO; SW: AW, ESP, MAL.

Cryptandra pungens Steud.
Erect, slender, spinescent shrub; 0.2–1 m high; fl. white, mainly May–Nov. Sandy & lateritic gravelly soils, coastal limestone, granite outcrops, sandplains, breakaways, hills. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Cryptandra recurva Rye
Erect, spreading shrub; 0.15–0.8 m high; fl. white, cream, occasionally pink, Jun–Nov. Sandy soils, undulating plains. Distribution: ER: COO; SW: ESP, JF, MAL.

Cryptandra scoparia Reissek
Shrub; 0.2–0.9 m high; fl. white, cream, May–Aug. Sand, laterite. Distribution: SW: AW, GS, JF, SWA.

Cryptandra scoparia Reissek
var. **microcephala** Benth.
Shrub; 0.2–0.9 m high; fl. white, cream, May–Aug. Yellow sand. Distribution: SW: AW, GS.

Cryptandra scoparia Reissek var. **scoparia**
Shrub; 0.2–0.9 m high; fl. white, cream, May–Jun. Sand, laterite. Distribution: SW: JF, SWA.

Cryptandra spyridioides F.Muell.
Shrub; 0.1–0.8 m high; fl. green, cream, white, pink, May–Aug. Grey, brown or yellow sand, gravelly soils. Distribution: ER: COO, MUR; SW: ESP, GS, JF, MAL.

Cryptandra wichurae (Nees) F.Muell.
Erect, open shrub; 0.2–0.8 m high; fl. white, cream, yellow, Apr–Nov. Gravelly lateritic soils, ridges, rocky rises. Distribution: ER: COO; SW: AW, GS, JF, SWA.

Cryptandra wilsonii Rye
Shrub; 0.15–0.9 m high; fl. white, May–Aug. Sand, clay, gravel, plains, clay flats, rises. Distribution: SW: AW, ESP, MAL.

Emmenosperma cunninghamii Benth.
Shrub or tree; 1.8–10 m high; fl. yellow, cream, green, Feb/Jun/Sep. Sandstone boulders, plateaus, screes. Distribution: N: NK; ER: GD.

Granitites intangendus (F.Muell.) Rye
Prostrate, spreading or upright, pungent shrub; 0.1–2 m high; fl. white, Jun–Sep. Shallow sandy soils, granite outcrops. Distribution: ER: COO, MUR; SW: AW, MAL.

Pomaderris bilocularis A.S.George
TUTANNING POMADERRIS
Erect shrub; 0.3–0.6 m high; fl. yellow, Oct–Mar. Lateritic soils. Distribution: SW: AW.

Pomaderris brevifolia N.G.Walsh
Erect, slender shrub; 0.3–1.5 m high; fl. white, cream, pink, Jan–Oct. Lateritic clay, sandy clay, sand, rocky slopes, clay flats. Distribution: SW: ESP, MAL.

Pomaderris forrestiana F.Muell.
Erect shrub; 0.3–2 m high; fl. cream, white, Jul–Nov. Rocky soils, loam, sandy soils, stony hills, coastal limestone, ridges. Distribution: ER: COO, HAM; SW: MAL.

Pomaderris grandis F.Muell. LARGE POMADERRIS
Erect shrub; 1–4.5 m high; fl. white, Jul–Oct. Loam, rocky sand, creek beds, rocky gullies. Distribution: SW: JF.

Pomaderris myrtilloides Fenzl
Erect, much-branched shrub; 0.3–2 m high; fl. cream, white, pink, Feb–Jul/Oct. Sand, coastal dunes & limestone ridges. Distribution: ER: HAM; SW: ESP, JF, MAL, WAR.

Pomaderris paniculosa Reissek
CLUSTER POMADERRIS
Shrub; 0.3–1.8 m high; fl. yellow, Jul–Nov. Sand, stony soils, limestone, along watercourses, drainage lines, cliffs. Distribution: SW: ESP.

Pomaderris paniculosa Reissek subsp. **paniculosa**
Spreading shrub; 0.3–1.8 m high, to 2 m wide; fl. yellow, Jul–Oct. Stony soils, sand, along watercourses & drainage lines. Distribution: SW: ESP.

Pomaderris paniculosa Reissek
subsp. **paralia** N.G.Walsh
Low shrub; fl. yellow, Nov. Sand, limestone cliffs.

Pomaderris rotundifolia (F.Muell.) Rye
Upright, spreading shrub; 0.1–1.5 m high; fl. white, pink, Jun–Oct. Clay or limestone soils. Distribution: ER: COO; SW: ESP, MAL.

* **Rhamnus alaternus** L. BUCKTHORN
Erect shrub or tree; 1–6 m high; fl. pale green, Jun–Nov. Sandy & loamy soils, along rivers & creeks, flats. Distribution: SW: AW, JF, SWA.

Siegfriedia darwinioides C.A.Gardner
Much-branched, spreading shrub; 0.2–1 m high; fl. cream, yellow, orange, May–Nov. Gravelly loam or sandy soils, clay, flats, ridges. Distribution: SW: AW, ESP.

Spyridium cordatum (Turcz.) Benth.
Prostrate, straggling or ascending shrub; 0.05–0.45 m high; fl. white, cream, pink, Aug–May. Gravelly or stony sand or clay, rocky sites. Distribution: SW: ESP, MAL.

Spyridium glaucum Rye
Erect or spreading shrub; 0.5–1 m high; fl. Sep–Nov. Clay. Distribution: SW: ESP.

Spyridium globulosum (Labill.) Benth. BASKET BUSH
Erect shrub; 0.6–5 m high; fl. white, Jun–Nov. Sand, coastal sand dunes & limestone. Distribution: ER: HAM; SW: ESP, GS, JF, MAL, SWA, WAR.

Spyridium majoranifolium (Fenzl) Rye
Shrub; 0.1–1.6 m high; fl. white, cream, yellow, Feb–Oct. Rocky soils, sand, coastal dunes, stony hillsides, gullies. Distribution: SW: AW, ESP, JF, WAR.

Spyridium microcephalum (Turcz.) Benth.
SMALL-HEADED SPYRIDIUM
Low spreading or erect slender shrub; 0.1–1.5 m high; fl. white, cream, yellow, Mar–Dec. Sand or clay, gravel, limestone. Distribution: ER: HAM, YAL; SW: AW, ESP, MAL.

Spyridium minutum Rye
Erect or spreading shrub; 0.08–0.4 m high; fl. white, Mar–May/Sep–Nov. Sandy clay or sand over clay, plains. Distribution: ER: COO; SW: ESP, MAL.

Spyridium montanum Rye
Erect shrub; 1–2.5 m high; fl. white, cream, Apr–Jul/Oct. Sandstone or shale, mountains, gullies. Distribution: SW: ESP, JF.

Spyridium mucronatum Rye
Erect or spreading shrub; 0.15–1.5 m high; fl. white, cream, yellow, Sep–Mar. Sand, loam, clay gravel, undulating plains, low dunes. Distribution: SW: ESP, MAL.

Spyridium mucronatum Rye subsp. **mucronatum**
Erect or spreading shrub; 0.15–1.5 m high; fl. white, cream, yellow, Sep–Mar. Sand or sandy loam, undulating plains, low dunes. Distribution: SW: ESP, MAL.

Spyridium mucronatum Rye
subsp. **multiflorum** Rye
Erect or spreading shrub; 0.15–0.6 m high; fl. white, cream, yellow, Oct–Jan. Gravelly loam or clay. Distribution: SW: ESP.

Spyridium mucronatum Rye subsp. **recurvum** Rye
Erect or spreading shrub; 0.15–0.6 m high; fl. white, cream, yellow, Oct–Nov. Sandy & clayey soils, plains. Distribution: SW: ESP, MAL.

Spyridium oligocephalum (Turcz.) Benth.
Shrub; 0.6–1.5 m high; fl. white, cream, Mar/Jul–Oct. Sandy soils, sandplains. Distribution: SW: AW, ESP, JF.

Spyridium polycephalum (Turcz.) Rye
Erect shrub; 0.3–1 m high; fl. white, cream, Apr–Nov. Sandy soils, often over granite, rocky hills, dunes, plains. Distribution: SW: ESP, MAL.

Spyridium riparium Rye
Erect shrub; 0.8–1.5 m high; fl. white, cream, Jul–Oct. Sandy or gravelly soils over laterite, river banks, slopes. Distribution: SW: JF, WAR.

Spyridium spadiceum (Fenzl) Benth.
Erect slender or weak semi-prostrate shrub; 0.15–3 m high; fl. white, Aug–Apr. Sand or gravelly loam, granitic hills. Distribution: SW: JF, WAR.

Spyridium subochreatum (F.Muell.) Reissek
Low spreading shrub; 0.1–0.3 m high; fl. cream, white, Apr–May/Oct. White sand, limestone, dunes, flats. Distribution: SW: MAL.

Spyridium subochreatum (F.Muell.) Reissek
var. **subochreatum**
Low spreading shrub; 0.1–0.3 m high; fl. cream, white, Apr–May/Oct. White sand, limestone, dunes, flats. Distribution: SW: MAL.

Spyridium tricolor W.R.Barker & Rye
Erect shrub; 0.3–1.5 m high; fl. cream, Jan–Dec. Sandy & loamy soils over limestone, ridges, flats, scarps. Distribution: ER: HAM; SW: ESP, MAL.

Spyridium villosum (Turcz.) Benth.
Low shrub; 0.1–0.4 m high; fl. cream, Oct–Nov. Sand over sandstone. Distribution: SW: ESP, MAL.

Stenanthemum bilobum Rye
Small shrub; fl. white, cream. Distribution: SW: GS.

Stenanthemum complicatum (F.Muell.) Rye
Erect or straggling shrub; 0.2–0.8 m high; fl. white, Mar–Oct. Yellow or red sandy soils, sandplains. Distribution: ER: CAR, YAL; SW: GS.

Stenanthemum coronatum (Reissek) Reissek
Prostrate shrub; 0.02–0.05 m high, to 0.15 m wide; fl. cream, white, Jun/Nov. Gravelly clay loam, lateritic ridges. Distribution: SW: JF.

Stenanthemum cristatum Rye
Spreading to prostrate shrub; 0.05–0.2 m high; fl. white, Nov. Gravelly soils. Distribution: SW: ESP.

Stenanthemum divaricatum (Benth.) Rye
Small, much-branched shrub. White or yellow sand over sandstone. Distribution: ER: CAR; SW: GS.

Stenanthemum emarginatum Rye
Spreading to prostrate shrub; 0.05–0.1 m high; fl. white, Sep–Dec. Clay, sandy clay, gravelly sand, creek edges, slopes. Distribution: SW: ESP, GS, JF, SWA.

Stenanthemum gracilipes Diels
Shrub; 0.3–0.7 m high; fl. white, cream, Aug–Sep. Sandy loam & sandstone conglomerate, rocky gullies, hillslopes. Distribution: SW: GS.

Stenanthemum grandiflorum (C.A.Gardner) Rye ms
Low, spreading shrub; 0.25–0.6 m high; fl. white, pink, Aug–Sep. Sandy soils. Distribution: SW: AW, GS, SWA.

Stenanthemum humile Benth.
Upright perennial herb or shrub; 0.05–0.15 m high; fl. white, pink, red, Aug–Nov. Sand over laterite, loamy clay. Distribution: ER: MUR; SW: GS, JF, SWA.

Stenanthemum intricatum Rye
Erect to widely spreading, often wiry shrub; 0.05–0.8 m high; fl. white, cream, green, Mar–Nov. Sandy or clayey soils, laterite, often in low-lying or damp situations. Distribution: SW: AW, ESP, GS, JF, MAL.

Stenanthemum intropubens Rye ms
Shrub; ca 0.5 m high. Distribution: SW: JF.

Stenanthemum limitatum Rye
Erect or decumbent shrub; 0.15–1 m high; fl. white, cream, Oct–Nov. Sand & lateritic gravel, sandstone. Distribution: SW: GS.

Stenanthemum mediale Rye
Erect shrub; ca 0.35 m high; leaves entire; fl. Apr–Aug. Red clayey sand. Distribution: ER: MUR.

Stenanthemum nanum Rye
Prostrate shrub; to 0.05 m high; fl. white, cream, Oct–Nov. Laterite, gravelly clay on granite. Distribution: SW: JF.

Stenanthemum newbeyi Rye
Erect or spreading shrub; 1–1.6 m high; fl. pale yellow, Aug–Sep/Dec–Jan. Clayey sand, clay or loam over laterite or ironstone, hillslopes. Distribution: ER: COO.

Stenanthemum notiale Rye
Erect to prostrate shrub; 0.05–0.6 m high; fl. white, cream, yellow, green, Jan–Dec. Sandy soils, limestone, sandplains, hills. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Stenanthemum notiale Rye subsp. **chamelum** Rye
Sub-prostrate shrub; to 0.15 m high; fl. white, cream, green, May/Sep–Dec. Sandy soils, sandplains, limestone hills. Distribution: SW: AW, SWA.

Stenanthemum notiale Rye subsp. **notiale**
Erect or spreading, sometimes prostrate shrub; 0.1–0.6 m high; fl. yellow, green, Jan–Dec. Sandy soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Stenanthemum petraeum Rye
Erect or spreading shrub; 0.4–1 m high; fl. cream, Apr–Oct. Lateritic soils, shallow skeletal soils, rocky hillsides, rock outcrops, creek lines. Distribution: ER: CR, GAS, GD, MUR.

Stenanthemum poicilum Rye
Erect or decumbent shrub; 0.15–0.5 m high; fl. white, May–Jun/Sep–Nov. Red clay or sandy clay, loam. Distribution: ER: COO, YAL; SW: AW.

Stenanthemum pomaderroides (Reissek) Reissek
Erect or straggling, much-branched shrub; 0.2–1 m high; fl. white, cream, Jan/Apr–Nov. Sand, clay, gravel, lateritic hills, sandplains, breakaways, sandstone boulders. Distribution: SW: AW, GS.

Stenanthemum pumilum (F.Muell.) Diels
Compact perennial herb or shrub; 0.025–0.1 m high; fl. white, cream, Sep–Nov. Sandy soils, gravel, rocky sandy loam, flats. Distribution: SW: ESP, JF, SWA.

Stenanthemum reissekii Rye
Erect to decumbent shrub; 0.1–0.5 m high; fl. white, cream, Aug–Oct. Lateritic sandy or loamy soils, hills, ridges. Distribution: SW: GS, SWA.

Stenanthemum sp. Mt Clifford (R.Cumming 1267) pn
Shrub; ca 0.5 m high. Rocky hillside. Distribution: ER: MUR.

Stenanthemum sp. South Ironcap (N.Gibson 2515) pn
Dwarf shrub; ca 0.5 m high. Yellow sandy loam over laterite. Distribution: SW: MAL.

Stenanthemum stipulosum Rye
Erect or decumbent shrub; 0.1–1 m high; fl. white, cream, Jan–Dec, peaking Sep–Nov. Sand, shallow soils over ironstone, ridges, plains. Distribution: ER: COO, MUR, YAL; SW: AW, MAL.

Stenanthemum tridentatum (Steud.) Reissek
Prostrate to upright shrub; 0.02–0.35 m high; fl. cream, white, yellow, Jul–Nov. Sandy & loamy soils, lateritic clay, flats. Distribution: SW: AW, ESP, GS, JF, MAL.

Trymalium angustifolium Reissek
Erect, slender shrub; 0.2–0.6 m high; fl. white, cream, May–Oct. Lateritic or occasionally granitic soils, hillslopes, outcrops, mesas. Distribution: SW: AW, GS, JF, SWA.

Trymalium daphnifolium Reissek
Erect, wiry or straggling shrub; 0.4–2 m high; fl. cream, yellow, white, Jun–Oct. Sandy soils, clay, laterite, stony rises, sandplains. Distribution: SW: AW, GS, JF, MAL, SWA.

Trymalium densiflorum Rye
Erect, spindly shrub; ca 1 m high; fl. Aug. Red loam. Distribution: SW: AW.

Trymalium elachophyllum Rye
Erect or spreading shrub; 0.3–1.5 m high; fl. white, yellow, sometimes green, Jun–Sep. Clay, sandy clay or gravelly soils, often along watercourses & drainage lines. Distribution: SW: ESP, MAL.

Trymalium floribundum Steud.
Shrub or tree; 0.8–9 m high; fl. white, cream, yellow, occasionally green, Jul–Dec. Clay, sandy clay or gravelly soils, laterite, granite, near watercourses & swamps, in gullies. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Trymalium floribundum Steud. subsp. **floribundum**
Shrub or tree (occasionally); 1–5 m high; fl. white, cream, yellow, occasionally green, Jul–Dec. Clay, sandy clay or gravelly soils over laterite or granite, gullies, bordering watercourses or swamps. Distribution: SW: AW, GS, JF, SWA, WAR.

Trymalium floribundum Steud. subsp. **trifidum** Rye
Shrub or tree (occasionally); 0.8–9 m high; fl. white, cream, yellow, occasionally green, Jul–Nov. Clay, sandy clay or gravelly soils over laterite or granite, gullies, bordering watercourses or swamps. Distribution: SW: ESP, JF, SWA, WAR.

Trymalium ledifolium Fenzl
Shrub; 0.3–2.5 m high; fl. white, cream, Jun–Nov. Calcareous grey sand, clay, loam, gravel, granite, limestone, laterite, ridges, outcrops, dunes. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Trymalium ledifolium Fenzl var. **ledifolium**
Erect shrub; 0.3–2.5 m high; fl. white, cream, Jul–Nov. Calcareous grey sand, limestone ridges, outcrops, dunes. Distribution: SW: GS, JF, SWA.

Trymalium ledifolium Fenzl var. **lineare** Rye
Erect shrub; 0.4–2 m high; fl. white, cream, Jul–Oct. Gravelly soils, sometimes near granite, lateritic ridges. Distribution: SW: AW, JF.

Trymalium ledifolium Fenzl
var. **rosmarinifolium** (Steud.) Benth.
Erect shrub; 0.3–2 m high; fl. white, cream, Jun–Nov. Clay, loam, sand, lateritic & granitic areas. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Trymalium litorale (Diels) Domin
Shrub; fl. Jul–Sep. Coastal granite. Distribution: SW: ESP.

Trymalium myrtillus S.Moore
Shrub; 0.5–3 m high; fl. cream, yellow, Jul–Oct. Clay, loam, granite, ridges & rocky sites. Distribution: ER: COO, MUR; SW: ESP, MAL.

Trymalium myrtillus S.Moore subsp. **myrtillus**
Erect, spreading shrub; 0.5–3 m high; fl. cream, yellow, Jul–Oct. Clay & loamy soils, granite ridges & rocky hills. Distribution: ER: COO, MUR; SW: ESP, MAL.

Trymalium myrtillus S.Moore subsp. **pungens** Rye
Erect, spreading, spinescent shrub; 0.5–3 m high; fl. cream, yellow, Sep–Oct. Clay loam, ridge. Distribution: SW: ESP, MAL.

Trymalium spatulatum (Labill.) Ostenf.
Shrub; 1–3 m high; fl. cream, yellow, Jul–Sep. Stony sand & loam, granite hill & rocky sites. Distribution: SW: ESP, SWA.

Trymalium urceolare (F.Muell.) Diels
Erect, rounded shrub; ca 1 m high; fl. white, cream, Jul–Sep. Loamy & clayey soils, often with lateritic gravel. Distribution: SW: JF.

Trymalium venustum Rye
Erect shrub; 1.5–4 m high; fl. white, cream, Jan–Feb/Jul–Sep. Sandy soils, often over laterite or with lateritic gravel. Distribution: SW: JF, WAR.

Ventilago viminalis Hook. SUPPLEJACK
Weeping tree; 4–10 m high; fl. cream, yellow, green, May–Sep. Red sand or alluvial soils, cracking clay. Distribution: N: CK, DL, OVP; ER: PIL.

*** Ziziphus mauritiana** Lam. ZORNIA
Prickly shrub or tree. Distribution: N: DL, NK, VB; ER: CAR.

Ziziphus quadrilocularis F.Muell.
Deciduous, spinescent shrub or tree; 2–12 m high; fl. green, yellow, Nov–Mar. Basalt & sandstone, along watercourses, hillsides, scree slopes. Distribution: N: CK, NK, OVP.



RHIZOPHORACEAE

Bruguiera exaristata Ding Hou RIBBED MANGROVE
Mangrove tree (buttressed); 1.5–7 m high; fl. white, yellow, green, Feb–Oct. Tidal flats, landward edge of mangroves. Distribution: N: DL, NK; ER: PIL.

Bruguiera parviflora (Roxb.) Wight & Arn.
Mangrove tree (buttressed); to 15 m high; fl. white, yellow, green, Jun–Sep. Tidal flats, landward edge of mangroves. Distribution: N: DL, NK.

Carallia brachiata (Lour.) Merr.
Tree (occasionally buttressed); 3–20 m high; fl. white, cream, green, Jun–Sep. Sand, peat, loam, margins of streams & swamps. Distribution: N: CK, NK, OVP, VB; ER: GD.

Ceriops tagal (Perr.) C.B.Rob. SPURRED MANGROVE
Mangrove shrub or tree; 2–15 m high; fl. white, green, yellow, Feb/Jul–Dec. Mud, tidal flats, backwaters & swamps, landward edge of mangroves. Distribution: N: DL, NK, VB; ER: PIL.

Rhizophora stylosa Griff.
SPOTTED-LEAVED RED MANGROVE
Mangrove shrub or tree (with stilt & aerial roots); 1.5–20 m high; fl. white, Feb/May–Jul. Mud, tidal flats, backwaters, landward edge of mangroves. Distribution: N: DL, NK, VB; ER: CAR, PIL.



ROSACEAE

* **Acaena agnipila** Gand. SHEEP'S BURR
Erect or ascending perennial herb; to 0.6 m high; fl. red, purple, Oct. Sandy soils. Distribution: SW: JF, SWA.

* **Acaena agnipila** Gand.
var. **tenuispica** (Bitter) Orchard
Erect or ascending perennial herb; to 0.6 m high; fl. red, purple, Oct. Sandy soils. Distribution: SW: JF, SWA.

* **Acaena echinata** Nees SHEEP'S BURR
Perennial herb; 0.07–0.45 m high; fl. white, Dec. Sand, clay, gravel, granite. Distribution: SW: AW, ESP, JF, SWA.

* **Acaena echinata** Nees var. **echinata**
Perennial herb; 0.25–0.4 m high. Distribution: SW: AW, JF, SWA.

* **Acaena echinata** Nees
var. **retrorsumpilosa** (Bitter) Orchard
Perennial herb; 0.25–0.4 m high; fl. white, Dec. Sand, gravel. Distribution: SW: ESP, JF.

* **Acaena echinata** Nees var. **robusta** Orchard
Perennial herb; 0.3–0.45 m high. Distribution: SW: JF, SWA.

* **Acaena echinata** Nees
var. **subglabricalyx** (Bitter) Orchard
Perennial herb; 0.25–0.4 m high. Granite. Distribution: SW: JF.

* **Acaena echinata** Nees var. **tylacantha** Orchard
Perennial herb; 0.25–0.45 m high. Granite, sand or clay. Distribution: SW: JF, SWA.

* **Acaena novae-zelandiae** Kirk
Trailing, stoloniferous, mat-forming perennial herb; fl. red, purple, green. Damp places. Distribution: SW: JF, WAR.

* **Aphanes arvensis** L.
Slender, pilose annual herb; to 0.1 m high; fl. green, yellow, red, Aug–Oct. Sand. Distribution: SW: SWA, WAR.

* **Cotoneaster glaucophyllus** Franch.
Shrub; to 3 m high; leaves simple, 30–80 mm long, slightly glaucous; inflorescence a many-flowered corymb; fruit red; fl. white.

* **Cotoneaster pannosus** Franch.
Shrub; 1–3.5 m high; leaves simple, 15–25 mm long, upper surface green; inflorescence a 6–20-flowered cluster; fruit red; fl. white. Distribution: SW: JF.

* **Eriobotrya japonica** (Thunb.) Lindl.
Tree; 4–5 m high; fl. white, Jun. Granitic red-brown loam, along creeks. Distribution: SW: SWA.

* **Prunus cerasifera** Ehrh.
Tree; to 12 m high; fl. white, Sep. Distribution: SW: JF.

* **Pyrus communis** L.
Tree; ca 5 m high; suckering; bark grey-brown, spineless; leaves dark green; fl. white, Oct. Alluvial sand, creek banks. Distribution: SW: JF.

* **Rosa canina** L.
Prickly shrub; to 2.5 m high; fl. pink, white, Oct. Sand. Distribution: SW: JF, WAR.

* **Rosa chinensis** × **moschata** Herrm.
Tangled, scrambling shrub or climber, to 6 m high; fl. pink, purple, Aug–Dec. Roadsides, along creeks. Distribution: SW: AW, JF, SWA.

* **Rosa chinensis** × **multiflora** Murray
Tangled, scrambling shrub or climber, to 4 m high; fl. red, purple, Nov. Loamy soils, roadsides, along creeks. Distribution: SW: JF.

* **Rosa laevigata** Michx.
Robust climber; 4–8 m high; fl. white, Sep. Along creeklines. Distribution: SW: JF.

* **Rosa rubiginosa** L. SWEET BRIAR
Domed, prickly shrub; to 5 m high; fl. pink, Nov–Dec. Roadsides. Distribution: SW: JF, SWA.

* **Rubus bellobatus** L.H.Bailey
Rambling, branching perennial herb or shrub or climber; to 6 m high; with woody rootstock; fl. pink, white, Oct–Jan. Red clay or sandy loams, along creekbanks & watercourses, edge of swamps, disturbed sites. Distribution: SW: JF, SWA.

* **Rubus discolor** Weihe & Nees
Straggling, occasionally erect perennial herb; fl. pale pink, white, Nov–Jan. Clay loam or loam, sandy soils, along rivers & creeks, roadsides. Distribution: SW: JF, SWA, WAR.

*** Rubus parviflorus** Nutt.
Shrub; fl. red, Dec–Feb. Granitic sandy soils.

*** Rubus rugosus** Sm.in Rees
Tall, scrambling shrub or climber; fl. white, ?pink, ?Oct–Jan. Along streams. Distribution: SW: JF.

*** Rubus ulmifolius** Schott BLACKBERRY
Straggling perennial herb or shrub; to 4m high; fl. usually pink, sometimes white, Dec–Jan. Along creeks & drains. Distribution: SW: JF, SWA, WAR.

*** Rubus ursinus** Cham. & Schldl.
Tangled shrub or climber; 3–5m high; fl. white, Oct–Dec. Lateritic clay loam or loam over granite, disturbed woodland, cleared land. Distribution: SW: JF, WAR.

*** Sanguisorba minor** Scop. SHEEP'S BURNET
Erect or ascending perennial herb; fl. green. Distribution: SW: AW, JF, WAR.

*** Sanguisorba minor** Scop.
subsp. **muricata** (Rouy & E.G.Camus) Briq.
Erect or ascending perennial herb; fl. green. Distribution: SW: AW, JF, WAR.



RUBIACEAE

Aidia racemosa (Cav.) D.D.Tirveng.
Arborescent shrub or tree; 1.5–15m high; fl. white, cream, Jun/Sep/Dec–Feb. Alluvium, soils over sandstone, basalt or laterite, coastal swamps, gorges, screes. Distribution: N: CK, NK.

Dentella asperata Airy Shaw
Prostrate, mat-forming perennial herb; fl. white, Apr–May. Sand, clayey sand over sandstone, loam. Distribution: N: DL, OVP; ER: PIL, TAN.

Dentella minutissima C.T.White & W.D.Francis
Prostrate, mat-forming perennial herb; fl. white, Apr–Oct. Mud, clayey soils, river flats, edges of rivers, billabongs & clay-pans. Distribution: N: CK, DL, OVP; ER: PIL.

Dentella misera Airy Shaw
Prostrate, mat-forming perennial herb; fl. white, pink, Mar–Aug. Sandy soils, damp situations. Distribution: N: CK, DL.

Dentella pulvinata Airy Shaw
Prostrate perennial herb; fl. white, Nov. Sand, river bed. Distribution: ER: PIL.

Dentella repens J.R.Forst. & G.Forst.
Prostrate, mat-forming perennial herb; fl. white, Feb/May/Aug. Sandy soils, seasonally inundated areas. Distribution: N: CK, DL, NK, VB.

*** Galium aparine** L.
Lax, weak, scrambling or erect annual herb; 0.05–0.4m high; fl. white. Rocky sites. Distribution: ER: COO; SW: AW.

*** Galium divaricatum** Lam.
Slender erect or decumbent annual herb; 0.03–0.2m high; fl. green, red, white, Sep–Jan. Swampy areas, winter-wet depressions. Distribution: SW: AW, JF, SWA, WAR.

Galium migrans Ehrend. & McGill.
Decumbent to prostrate perennial herb; 0.02–0.15m high; fl. green, white, Sep–Dec. Sandy soils over limestone, granite. Distribution: ER: COO, HAM, NUL; SW: ESP, MAL, WAR.

*** Galium murale** (L.) All. SMALL GOOSEGRASS
Erect or procumbent annual herb; 0.02–0.15m high; fl. green, yellow, cream, Aug–Dec. Often sandy soils, winter-wet depressions, rocky run-off areas, along drainage lines. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Galium tricornutum** Dandy
THREEHORN BEDSTRAW
Scrambling annual herb; fl. white. Distribution: SW: JF.

Gardenia dacryoides Puttock
Tree; 2–8m high; fl. white, yellow, Nov–Jan. Alluvial sand, among outcropping sandstone, sandstone ridges & hills. Distribution: N: CK, NK, VB.

Gardenia ewartii Puttock
Tree; 1.8–7m high; fl. white. Red sandy soils, sandstone, rocky sites. Distribution: N: CK, NK, OVP, VB.

Gardenia ewartii Puttock subsp. **ewartii**
Tree; 1.8–7m high; fl. white. Red sandy soils. Distribution: N: NK, OVP, VB.

Gardenia ewartii Puttock subsp. **fitzgeraldii** Puttock
Tree; 1.8–7m high; fl. white. Sandy soils, rocky sandstone rises. Distribution: N: CK, NK.

Gardenia gardneri Puttock
Tree; 2–6m high. Sandstone. Distribution: N: NK.

Gardenia megasperma F.Muell. WILD GARDENIA
Tree; 2.4–9m high; fl. white, Oct–Nov. Sandy soils over sandstone. Distribution: N: NK, VB.

Gardenia pyriformis Benth. MALARA
Tree or shrub; 0.6–6m high; fl. white, Feb–Dec. Red sandy soils, sandstone, sandplains & dunes, stony ridges, cliffs, scree slopes. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD.

Gardenia pyriformis Benth.
subsp. **keartlandii** (Tate) Puttock
Tree or shrub; 0.6–6m high; fl. white, Feb–May/Sep–Dec. Red sandy soils, sandstone, dunes, sandplains, stony ridges. Distribution: N: DL; ER: GSD.

Gardenia pyriformis Benth. subsp. **pyriformis**
Tree or shrub; 1.5–4m high; fl. white, Mar/Jul/Dec. Sandstone cliffs & scree slopes. Distribution: N: CK, NK, OVP.

Gardenia resinosa F.Muell.
Tree or shrub; to 5 m high; fl. white. Sand, rocky soils, laterite, sandstone, scree slopes. Distribution: N: CK, NK, OVP, VB.

Gardenia resinosa F.Muell.
subsp. **kimberleyensis** Puttock
Tree or shrub; 1–5 m high; fl. white. Sand, laterite, sandstone. Distribution: N: CK, NK.

Gardenia resinosa F.Muell. subsp. **resinosa**
Tree; to 4 m high; fl. white, Mar–Apr/Oct. Sandy rocky soils, scree slopes. Distribution: N: CK, NK, OVP, VB.

Gardenia sericea Puttock
Shrub or tree; to 6 m high; fl. Jul. Sandstone. Distribution: N: NK, VB.

Knoxia stricta Gaertn.
Erect or sprawling perennial herb; 0.3–0.6 m high; fl. white, blue, purple, Jan–Apr. Laterite, basalt, sandstone, stony hills, rocky outcrops. Distribution: N: NK.

Kohautia australiensis D.A.Halford
Erect sparsely or much-branched annual herb; 0.1–0.5 m high; fl. pale blue. Distribution: N: OVP.

Morinda acutifolia F.Muell.
Small, slender shrub. Sandy loam. Distribution: N: NK.

Morinda citrifolia L.
Tree or shrub; 1–6 m high; fl. white, sweet-scented, Apr–Sep. Shallow skeletal soils, in rocky crevices on coastal sandstone hillsides, cliffs & outcrops. Distribution: N: CK, NK.

Morinda jasminoides Hook.
Scrambling climber. Among sandstone rocks, scree slopes. Distribution: N: NK.

Nauclea orientalis (L.) L. LEICHARDT PINE
Tree; to 21 m high; fl. yellow, May–Nov. Peaty soils, along creeks & rivers. Distribution: N: CK, DL, NK, OVP, VB.

Oldenlandia argillacea (D.A.Halford) D.A.Halford
Slender erect annual herb; ca 0.27 m high; fl. pink, May. Clay soils, black sand, irrigated areas. Distribution: N: DL, VB.

Oldenlandia corymbosa L.
Prostrate to decumbent annual herb; fl. white, Feb–Jun/Nov. Sandy clay, loam, disturbed ground. Distribution: N: DL, NK, VB.

Oldenlandia corymbosa L. var. **corymbosa**
Prostrate to decumbent annual herb; fl. white, Feb–Jun/Nov. Sandy clay, loam, disturbed ground. Distribution: N: DL, NK, VB.

Oldenlandia crouchiana (F.Muell.) F.Muell.
Erect or spreading annual herb; 0.03–0.25 m high; fl. blue, Mar–Oct. Sandy & gravelly soils, alluvium, clay, stony places, shale ridges, basalt hills, along drainage lines, plains. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GSD, LSD, PIL.

Oldenlandia delicata (D.A.Halford) D.A.Halford
Slender, erect annual herb; up to 0.17 m high; fl. white, Jun–Jul. Sandy & loamy soils, seasonally wet areas, alluvial flats, shallow depressions. Distribution: N: VB.

Oldenlandia galioides (F.Muell.) F.Muell.
Delicate, diffuse, sprawling, procumbent to ascending annual herb; 0.07–0.25 m high; fl. white, Mar–Aug. In moist soils, along watercourses, edges of pools & swamps. Distribution: N: CK, DL, NK, OVP, VB; ER: GAS, GSD, LSD, PIL, TAN.

Oldenlandia kochiae Halford
Spindly, weakly ascending annual herb; to 0.4 m high; fl. white, blue, purple, Mar–Jun/Nov. Rocky soils, seepage areas, among rocks on beach, rocky sandstone. Distribution: N: CK, NK, VB.

Oldenlandia laceyi (D.A.Halford) D.A.Halford
Slender erect or ascending annual herb; to 0.3 m high; fl. white, Jul. Shallow gravelly & loam soils. Distribution: N: VB.

Oldenlandia largiflorens (D.A.Halford) D.A.Halford
Slender erect annual herb; 0.1–0.5 m high; fl. white with purple stripes, May–Jun. Shallow lateritic soils, hillslopes. Distribution: N: NK.

Oldenlandia mitrasacmoides (F.Muell.) F.Muell.
Slender erect to ascending annual herb; to 0.5 m high; fl. white, blue, purple, Mar–Jun. Red sandy soils, sandstone, laterite, alluvial terraces, pindan cliffs, outcrops, uplands. Distribution: N: CK, DL, NK, OVP, VB.

Oldenlandia mitrasacmoides (F.Muell.) F.Muell.
subsp. **mitrasacmoides**
Slender erect to ascending annual herb; to 0.5 m high; fl. white, blue, purple, Mar–Jun. Red sandy soils, alluvial terraces, pindan cliffs, lateritic uplands, outcropping sandstone. Distribution: N: CK, DL, NK, OVP, VB.

Oldenlandia pterospora F.Muell.
Erect, much-branched perennial herb; 0.1–0.25 m high; fl. white, Apr–Sep. Red sand, sand dunes, sandplains. Distribution: N: OVP; ER: GSD, LSD, PIL.

Oldenlandia spermacocoides (F.Muell.) F.Muell.
Procumbent to ascending annual herb; 0.04–0.3 m high; fl. white, Feb. Sand, sandstone, creek beds, sandstone escarpments. Distribution: N: CK, NK, OVP, VB.

Opercularia acolytantha Diels
Perennial herb or shrub; 0.08–0.1 m high; Presumed extinct.

Opercularia apiciflora Juss.
Prostrate, straggling or erect perennial herb or shrub; 0.03–0.7 m high; fl. cream, white, green, Jul–Dec. Clay, sand, laterite, granitic & quartzite soils, winter-wet flats, swampy areas, breakaways, outcrops. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Opercularia echinocephala Benth.
BRISTLY HEADED STINKWEED
Erect, spreading perennial herb or shrub; 0.1–0.3 m high; fl. green, pink, Aug–Nov. Lateritic soils, grey sand, flat plains, river banks. Distribution: SW: ESP, JF, SWA, WAR.

Opercularia hirsuta Benth. SILKY-HAIRED STINKWEED
Perennial herb or shrub; 0.2–0.7m high. Sandy soils over granite or quartzite. Distribution: SW: ESP, MAL.

Opercularia hispidula Endl. HISPID STINKWEED
Decumbent or erect perennial herb or shrub; 0.15–1m high; fl. green, cream, yellow, purple, Sep–Dec. White, grey or black peaty sand, laterite, granite, variety of habitats. Distribution: ER: COO; SW: ESP, JF, MAL, SWA, WAR.

Opercularia hispidula Endl.
var. **pauciflora** (Endl.) Benth.
Perennial herb; 0.15–0.4m high; fl. cream, Sep/Dec. Sandy loam, steep slopes, caves. Distribution: SW: ESP, JF, MAL, WAR.

Opercularia liberiflora F.Muell.
Prostrate perennial herb; 0.02–0.07m high, to 0.2m wide; fl. green, white, Oct–Nov. White sand, sandy clay, sandy loam, winter-wet swamps, low hills. Distribution: SW: ESP, MAL.

Opercularia loganioides Keighery
Perennial herb; with unpleasant smell. White sand, limestone, crevices, top of scarp. Distribution: SW: MAL.

Opercularia rubioides Juss.
Perennial herb or shrub; 0.04–0.45m high; fl. green, cream, white, Sep–Nov. White-grey sand, gravelly sandy clay, sandy loam, floodplains, stony hills, flat plains. Distribution: SW: ESP, MAL.

Opercularia scabrida Schltdl.
Perennial herb or shrub; to 0.25m high.

Opercularia sp. Twilight Cove (A.S.George 8562) pn
Perennial herb with unpleasant aroma. White sand, in crevices at the top of limestone scarps.

Opercularia spermacocea Juss.
Erect or spreading perennial herb or shrub; 0.1–0.4m high; fl. green, white, May–Nov. White, grey, yellow or red sand, often over limestone, lateritic soils, sandplains, sand dunes, coastal cliffs. Distribution: ER: CAR, COO, GVD; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Opercularia vaginata Juss. DOG WEED
Decumbent, spreading or erect perennial herb or shrub; 0.1–0.45m high; fl. green, yellow, Jul–Dec. Sandy, lateritic or granitic soils, coastal limestone. Distribution: N: CK; ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Opercularia volubilis Benth. TWINING STINKWEED
Scrambling or twining perennial herb or climber; 0.2–2m high; fl. green, white, Jun–Dec. Sand, sandy loam, loam over quartzite or laterite. Distribution: SW: ESP, JF, WAR.

Pavetta kimberleyana S.T.Reynolds
Shrub or tree; 1–4m high; fl. white, Nov–Feb. Red sand, loam over laterite, sandstone soils, behind coastal dunes, sandstone outcrops, riverine habitats. Distribution: N: CK, DL, NK, VB.

Pavetta muelleri Bremek.
Shrub or tree; 1.5–8m high; bark mid-grey to blackish, stringy or flaky; fl. white.

Pomax rupestris F.Muell.
Small rounded shrub; to 0.3m high. Skeletal red stony soils over ironstone, rocky screes. Distribution: ER: LSD, PIL.

Pomax sp. desert (A.S.George 11968) pn POMAX
Perennial herb or shrub; 0.1–0.3m high; fl. green, white, blue, violet, Jul–Aug. Red sand, sandplains, sand dunes, rocky hills, rocky crevices. Distribution: ER: CR, GVD, LSD, MUR, NUL, PIL.

Psychotria nesophila F.Muell.
Tree; to 10m high; fl. white, Jan. Vine thickets. Distribution: N: NK.

Psydrax ammophila S.T.Reynolds ms
Multi-stemmed tree or shrub; 1–3m high; trunk white-grey; fl. green, May. Alluvium, limestone soils, sandplain, creek beds. Distribution: ER: GD.

Psydrax attenuata (Benth.) S.T.Reynolds ms
Erect, spindly shrub or tree; 1–10m high; fl. cream, yellow, Apr. Sandy soils, red clay or stony loam, alluvium, red pindan soil, undulating plains, creek banks. Distribution: N: CK; ER: GD, MUR, YAL.

Psydrax attenuata (Benth.) S.T.Reynolds
var. **tenella** S.T.Reynolds ms
Shrub or tree; 1.5–10m high; bark dark, slightly corky becoming smooth above; flowers with 4 petals; fruits green; fl. cream, yellow, Apr. Red pindan soil, alluvium, grey sand, creek banks. Distribution: N: CK.

Psydrax latifolia (Benth.) S.T.Reynolds ms NATIVE PLUM
Erect, small tree or shrub; 1–4m high; fl. green, white, May/Aug–Dec. Red sandy soils, clay loam, rocky outcrops, edging watercourses. Distribution: ER: CAR, GAS, GD, GVD, LSD, MUR, PIL; SW: JF.

Psydrax odorata (Forst.f.) A.C.Smith & S.P.Darwin
Tree or shrub; 1–12m high; fl. white. Distribution: N: NK.

Psydrax odorata (Forst.f.) A.C.Smith & S.P.Darwin
var. **arnhemica** S.T.Reynolds ms
Tree or shrub; 2–10m high; bark grey, stem with prominent lenticular pustules. Distribution: N: NK.

Psydrax pendulina S.T.Reynolds ms
Tree; to 6m high; fl. white, cream, Sep–Feb. Sandy & loamy soils, often over sandstone. Distribution: N: CK, DL, NK, VB.

Psydrax rigidula S.T.Reynolds ms
Shrub; 1.5–4m high; fl. white, cream, green, yellow, Apr–Jun/Oct–Nov. Red sand or clayey sand, shrubland, breakaways, along watercourses. Distribution: ER: CAR, GAS, GVD, MUR, PIL.

Psydrax suaveolens (S.Moore) S.T.Reynolds ms
Shrub; 0.5–3 m high; fl. green, yellow, Apr–May. Sandy clay, red clay with ironstone, stony loam, rocky slopes, creekbanks. Distribution: ER: CR, GAS, GD, MUR, NUL, PIL.

* **Richardia brasiliensis** Gomes
Sprawling annual herb; fl. white, Jan–Feb/Jul. Roadsides. Distribution: N: DL; SW: JF.

* **Richardia scabra** L. WHITE EYE
Prostrate herb; fl. white, Jul. Cultivated lawn. Distribution: N: DL.

Scyphiphora hydrophylacea Gaertn.
YAMSTICK MANGROVE
Mangrove shrub; to 4 m high; fl. white. Rocky sandstone shores. Distribution: N: NK.

* **Sherardia arvensis** L. FIELD MADDER
Prostrate to ascending annual herb; fl. pale blue, pink, Sep–Nov. Sandy or lateritic soils. Distribution: SW: JF, SWA, WAR.

Spermacoce auriculata F.Muell.
Semi-prostrate to erect perennial herb; 0.1–1 m high; fl. blue, purple, white, Jan–Dec. Variety of soils, variety of habitats. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL, TAN.

Spermacoce brachystema Benth.
Erect sub-shrub or herb; 0.1–0.5 m high; fl. white, blue, Mar–Aug. Variety of soils. Distribution: N: CK, DL, OVP, VB; ER: PIL.

Spermacoce exserta Benth.
Erect or straggling herb; 0.25–0.7 m high; fl. white, blue, Mar–Jun/Sep–Nov. Sandy soils. Distribution: N: CK, NK, VB.

Spermacoce laevigata F.Muell.
Erect or prostrate herb; 0.13–0.3 m high; fl. white, blue, purple, Mar–Jun. Sandy soils, gravel, along creeks. Distribution: N: CK, DL, NK, OVP, VB; ER: MUR.

Spermacoce leptoloba Benth.
Erect or decumbent herb; to 0.2 m high; fl. blue, purple, Jan/Apr–Jun. Sandstone, alluvium, laterite. Distribution: N: NK.

Spermacoce pogostoma Benth.
Sprawling, almost glabrous herb; to 0.6 m high; fl. red, brown, Apr. Rocky loam. Distribution: N: OVP, VB.

Spermacoce sp. A Kimberley Flora (T.E.H.Aplin et al.995) pn
Erect compact or decumbent herb; 0.04–0.15 m high; fl. pale blue, purple, Apr–May. Sandy clay, basaltic soils.

Spermacoce sp. B Kimberley Flora (K.F.Kenneally 10883) pn
Slender erect annual herb; to 0.3 m high; fl. pale blue, purple, Jan/May–Jun. Skeletal soils over basalt or laterite, hardpans, seasonally inundated areas. Distribution: N: NK.

Spermacoce sp. C Kimberley Flora (K.F.Kenneally 7960) pn
Annual herb; to 0.35 m high; fl. pale blue, purple, Jan–Apr. Laterite, basalt. Distribution: N: NK.

Synaptantha scleranthoides (F.Muell.) Pedley & D.A.Halford
Prostrate to decumbent annual herb; 0.01–0.1 m high; fl. white, Mar–Aug. Sandy or lateritic soils, creek banks, depressions, sandstone outcrops. Distribution: N: CK, DL, NK, VB.

Synaptantha tillaeacea (F.Muell.) Hook.f.
Prostrate to weakly ascending annual or perennial herb; 0.01–0.1 m high; fl. yellow, green, white, blue, pink, red, Mar–Sep. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL; SW: GS.

Synaptantha tillaeacea (F.Muell.) Hook.f. var. **tillaeacea**
Prostrate to weakly ascending annual or perennial herb; 0.01–0.1 m high; fl. yellow, green, white, blue, pink, red, Mar–Sep. Range of soils, frequently in sandy or loamy soils. Distribution: ER: COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL.

Tarenna pentamera (Benth.) S.T.Reynolds ms
Tree or shrub; 1.5–8 m high; fl. white, Jan–Feb/Aug. Hillslopes, coastal dunes, mangrove inlet. Distribution: N: NK.

Timonius timon (Spreng.) Merr.
Tree or shrub; 1.5–15 m high; fl. white, May–Nov. Sandy, peaty soils, alluvium, rocky sandstone, along watercourses, tidal flats, riverine flats. Distribution: N: CK, DL, NK, OVP, VB.



RUTACEAE

Asterolasia drummondii Paul G.Wilson
GAIRDNER RANGE STARBUSH
Slender erect shrub; 0.2–0.5 m high; fl. white, Jul–Sep. Lateritic gravel & sand or loam, lateritic hills & sandplains, breakaways. Distribution: SW: GS, SWA.

Asterolasia grandiflora (Hook.) Benth.
Slender open shrub; 0.2–0.6 m high; fl. pink, white, Jul–Oct. Lateritic soils, clay over granite, breakaways, hills. Distribution: SW: AW, JF.

Asterolasia nivea (Paul G.Wilson) Paul G.Wilson
BINDOON STARBUSH
Open, weak, densely branched shrub; 0.3–0.5 m high; fl. white, Aug–Oct. Sand or clay with lateritic gravel, saline loam, breakaway, slopes. Distribution: SW: AW, JF, SWA.

Asterolasia pallida Benth.
Sometimes rhizomatous, woody perennial herb; 0.3–1 m high; leaves 1–2.5 cm long; petals 4–8 mm long; fl. white, Jun–Nov. On laterite or over granite. Distribution: SW: JF, WAR.

Asterolasia pallida Benth.
subsp. **hyalina** Paul G.Wilson
Woody perennial herb; to 1 m high; fl. white, petals with a few colourless hairs only, Aug–Sep. Granitic soils. Distribution: SW: JF.

Asterolasia pallida Benth. subsp. **pallida**
Woody perennial herb; 0.3–1 m high; fl. white, petals with rufous & colourless hairs outside, Jun–Nov. Lateritic soils. Distribution: SW: JF, WAR.

Asterolasia squamuligera (Hook.) Benth.
Erect, spreading shrub; 0.15–1 m high; fl. yellow, cream, Aug–Nov. Sandy clay or loam, gravelly lateritic soils, hilltops, flats. Distribution: ER: MUR; SW: AW, JF, MAL, WAR.

Boronia acanthoclada Paul G.Wilson
Spreading shrub; ca 0.3 m high; leaves alternate, branchlets spinescent; fl. white, Sep. Sand over gravel. Distribution: SW: MAL.

Boronia adamsiana F.Muell. BARBALIN BORONIA
Erect shrub; 0.3–1 m high; fl. pink, white, Jul–Oct. Yellow sand-loam over laterite, flats, roadverges. Distribution: ER: COO; SW: AW.

Boronia alata Sm. WINGED BORONIA
Upright, spreading shrub; 0.3–2 m high; fl. pink, white, Jul–Dec. Coastal sand & limestone, dunes, cliffs. Distribution: SW: ESP, JF, SWA, WAR.

Boronia albiflora Benth.
Erect, soft shrub; 0.1–0.7 m high; fl. pink, white, Jan–Dec. Often sandy soils. Distribution: SW: ESP, JF, MAL, WAR.

Boronia anceps Paul G.Wilson
Perennial herb; 0.3–0.6 m high; lacking lignotuber, stem flattened & winged when young; fl. pink, purple, Sep–Jan. White sand, gravelly laterite, seasonally swampy heaths. Distribution: SW: SWA, WAR.

Boronia anomala Duretto
Erect shrub; to 0.6 m high; fl. Jun. Sandstone gorge under overhangs.

Boronia baeckeacea F.Muell.
Slender or straggling shrub; 0.2–1 m high; leaves simple or trifoliolate, erect or spreading, 2–7 mm long; fl. pink, white, Mar–Dec. Clay loam, granite, limestone. Distribution: SW: ESP, MAL.

Boronia baeckeacea F.Muell. subsp. **baeckeacea**
Slender or straggling shrub; 0.2–1 m high; leaves simple, erect, sub-orbicular, 2–3 mm long; fl. pink, white, Mar–Dec. Over granite or limestone or in heavy soil. Distribution: SW: ESP, MAL.

Boronia baeckeacea F.Muell.
subsp. **patula** Paul G.Wilson
Slender or straggling shrub; 0.2–1 m high; leaves simple or triofoliolate, more or less spreading, broadly elliptic to obovate, 4–7 mm long; fl. pink, white, Mar–Dec. Clay loam, mallee. Distribution: SW: MAL.

Boronia busselliana F.Muell.
Slender perennial herb or shrub; 0.2–0.3 m high; fl. pink, blue, white, Sep–Oct. Sand & clay with lateritic gravel, rises, outcrops. Distribution: SW: AW, GS, JF, MAL, SWA.

Boronia capitata Benth. CLUSTER BORONIA
Slender shrub; 0.15–1.3 m high; fl. pink, Jan–Dec. Sand, gravel, laterite, sandplains, ridges, hillslopes, winter-wet swamps. Distribution: SW: AW, JF, MAL, SWA, WAR.

Boronia capitata Benth. subsp. **capitata**
Slender shrub; 0.3–1.3 m high; fl. pink, Aug–Feb. Sand, often over laterite, sandplains. Distribution: SW: AW.

Boronia capitata Benth. subsp. **clavata** Paul G.Wilson
Slender shrub; 0.3–0.9 m high; leaves fleshy, sub-clavate; fl. pink, Apr–Oct. Sand, lateritic gravel, sandplains, lateritic ridges. Distribution: SW: AW, JF, MAL.

Boronia capitata Benth. subsp. **gracilis** Paul G.Wilson
Slender shrub; 0.3–0.6 m high; branches pilose; fl. pink, Jun–Nov. White-grey or black sand, winter-wet swamps, hillslopes. Distribution: SW: JF, SWA, WAR.

Boronia clavata Paul G.Wilson
Upright, slender shrub; 0.5–1.5 m high; fl. pale yellow, green, Aug–Oct. Alluvial sand & loam, floodplains & river beds. Distribution: SW: ESP.

Boronia coerulescens F.Muell.
Upright shrub; 0.2–0.6 m high; fl. pale blue, pink, white, Apr/Jul–Nov. Sand, sandy clay, gravel, laterite, sandplains, low hills. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Boronia coerulescens F.Muell. subsp. **coerulescens**
Upright shrub; to 0.5 m high; fl. pale blue, pink, Apr/Aug. Sand or sandy clay over laterite. Distribution: SW: AW, ESP, MAL.

Boronia coerulescens F.Muell.
subsp. **spicata** Paul G.Wilson
Upright shrub; 0.2–0.6 m high; fl. pale blue, pink, white, Aug–Nov. Sand or sandy clay, laterite, sandplains, low hills. Distribution: ER: COO, YAL; SW: AW, GS, MAL, SWA.

Boronia coerulescens F.Muell.
subsp. **spinescens** (Benth.) Paul G.Wilson
Upright, wiry-stemmed shrub; 0.3–0.6 m high; fl. pale blue, pink, white, Apr/Jul–Nov. Often gravelly & sandy soils. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, GS, JF, MAL, SWA.

Boronia coriacea Paul G.Wilson
Erect shrub; 0.1–0.6 m high; fl. pink, Apr/Oct–Nov. Stony calcareous loam, limestone plateaus, granite country. Distribution: SW: ESP, MAL.

Boronia corynophylla Paul G.Wilson
Spreading, densely branched shrub; ca 0.3 m high; leaves terete to clavate, cuticle exfoliating to form a grey scurfy covering; fl. pale red. Well drained clayey sand, *Eucalyptus salmonophloia* open woodland. Distribution: SW: MAL.

Boronia crassifolia Bartl.
Multi-stemmed, spreading shrub; 0.1–0.3 m high; fl. white, cream, green, red-brown outside, Aug–Dec. Grey-yellow sand, laterite, sandplains, dunes. Distribution: ER: HAM; SW: AW, ESP, GS, JF, MAL.

Boronia crassipes Bartl.
Erect, spindly shrub; 0.5–2 m high; fl. pale red, pink, Aug–Sep. Sand, peaty sand, winter-wet swamps, creeklines. Distribution: SW: JF, WAR.

Boronia crenulata Sm. ANISEED BORONIA
Shrub; 0.25–1.2 m high; fl. pink, purple, red, May–Feb. Sand, clay, clay loam, gravel, laterite, variety of habitats including wet or swampy areas. Distribution: ER: CAR, COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Boronia crenulata Sm. subsp. **obtusa** Paul G.Wilson
Shrub; to 1 m high; sepals obtuse or rounded at apex, minutely sub-apically apiculate; fl. pink, mauve, Feb/June/Aug–Sep. Sand over clay, gravelly sand, salt lakes, coastal areas, disused gravel pit. Distribution: SW: ESP, MAL.

Boronia crenulata Sm.
subsp. **pubescens** (Benth.) Paul G.Wilson
Shrub; 0.25–0.6 m high; leaves broadly elliptic to obovate, sparsely long-ciliate, branchlets pilose; fl. pink, red, Sep–Dec. Sandy soils. Distribution: SW: JF, SWA, WAR.

Boronia crenulata Sm.
subsp. **viminea** (Lindl.) Paul G.Wilson
Shrub; 0.25–1.2 m high; sepals obtuse to acute, not sub-apically apiculate; fl. pink, Jan–Feb/May–Oct. White-grey sand, gravelly clay or clay loam over laterite, swampy areas, flats, slopes. Distribution: SW: AW, GS, JF, SWA.

Boronia crenulata Sm.
var. **angustifolia** Paul G.Wilson
Shrub; 0.3–0.4 m high; leaves linear, 15–30 mm long; fl. pink, purple, Sep–Oct. Rocky sandy & clayey soils, damp areas near creek. Distribution: SW: ESP, JF.

Boronia crenulata Sm. var. **crenulata**
Shrub; 0.25–1.2 m high; leaves narrowly to broadly obovate, 7–12 mm long; fl. pale red, pink, Jul–Jan. Often sandy soils, variety of habitats. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Boronia cymosa Endl. GRANITE BORONIA
Erect shrub; 0.2–0.6 m high; fl. pink, Feb/May–Nov. Sandy often gravelly soils, granite outcrops, rocky hillsides, sandplains. Distribution: ER: CAR, MUR; SW: AW, GS, JF, SWA, WAR.

Boronia defoliata F.Muell.
Straggling shrub; 0.26–0.6 m high; fl. blue, Sep–Nov. Sandy & gravelly soils, laterite, swampy areas, granite outcrops. Distribution: SW: JF, MAL, SWA, WAR.

Boronia denticulata Sm.
Erect, slender shrub; 0.5–2 m high; fl. pale red, pink, Jul–Feb. Sandy soils, clay, seasonally wet flats, swamps, river floodplains. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Boronia dichotoma Lindl.
Erect, slender perennial herb or shrub; 0.25–0.7 m high; fl. pink, red, white rarely, Aug–Dec. Sandy soils, clay, swampy areas, winter-wet flats. Distribution: SW: JF, SWA, WAR.

Boronia ericifolia Benth.
Erect shrub; 0.3–1.2 m high; fl. white, cream, yellow, Apr–Sep. Sandy loam, clay, laterite, low-lying spots. Distribution: SW: AW, MAL, SWA.

Boronia exilis Paul G.Wilson
Erect, slender-stemmed perennial herb; ca 1 m high; staminal filaments strongly ciliate; fl. pink, Sep. Seasonally wet heath. Distribution: SW: WAR.

Boronia fabianoides (Diels) Paul G.Wilson
Shrub; 0.05–0.6 m high; 0.2–1 m wide; fl. white, pink, green, Jul–Dec. Calcareous soils, red sand, loam, clay loam, granite, greenstone, undulating plains, rocky areas, hillslopes. Distribution: ER: COO; SW: AW, ESP, MAL.

Boronia fabianoides (Diels) Paul G.Wilson
subsp. **fabianoides**
Low, spreading shrub; 0.1–0.3 m high; petals ca 3 mm long; fl. white, green, with a green midrib, Sep–Dec. Brown loam, sometimes calcareous, eucalypt woodland. Distribution: ER: COO; SW: ESP, MAL.

Boronia fabianoides (Diels) Paul G.Wilson
subsp. **rosea** Paul G.Wilson
Erect shrub; 0.3–0.6 m high; petals 5–7 mm long; fl. white, pink, with a pink midrib, Jul–Sep. Clay-loam often over greenstone or granite, hillslopes, granite rocks, undulating plains. Distribution: ER: COO; SW: AW, MAL.

Boronia fastigiata Bartl. BUSHY BORONIA
Erect, open or sprawling shrub; 0.2–2 m high; fl. pink, purple, blue, Sep–Dec. Sandy gravel or loam, clay, laterite, flats, hillsides, along streams, in seasonally damp areas. Distribution: SW: JF, SWA, WAR.

Boronia fastigiata Bartl. subsp. **fastigiata**
Erect, open or sprawling shrub; 0.2–1 m high; branchlets terete; fl. pink, purple, blue, Sep–Dec. Lateritic gravelly soils, flats, hillsides. Distribution: SW: JF, SWA, WAR.

Boronia fastigiata Bartl.
subsp. **tenuior** (Benth.) Paul G.Wilson
Erect or spreading shrub; 0.2–2 m high; branchlets with 4 very narrow, glandular, undulate wings; fl. pink, purple, blue, Sep–Dec. Sandy gravel or sandy loam, clay, along streams & in seasonally damp areas. Distribution: SW: JF, SWA, WAR.

Boronia filicifolia Benth.
Erect or sprawling, much-branched & aromatic shrub; to 0.5 m high; leaves pinnate, pinnae 15–55; sepals ca equal in size to petals; fl. white, pink, Jan–Jun. Sandstone & quartzites, heath & open woodland. Distribution: N: NK.

Boronia gracilipes F.Muell. KARRI BORONIA
Erect, spindly shrub; 0.3–1.2 m high; fl. pink, Jan/Apr/Jul–Dec. Loam, clay, sand, laterite, gullies, granite outcrops, shady spots. Distribution: SW: JF, WAR.

Boronia heterophylla F.Muell. KALGAN BORONIA
Erect, slender shrub; 1–3 m high; fl. red, pink, Sep–Nov. Sandy soils, wet flats & places, river banks. Distribution: SW: JF, SWA, WAR.

Boronia humifusa Paul G.Wilson
Low-growing, wiry perennial herb; 0.1–0.2 m high; fl. pink, red, Jun/Sep. Gravelly clay loam over laterite, jarrah-marri open forest. Distribution: SW: JF, SWA.

Boronia inconspicua Benth.
Erect or spreading shrub; 0.15–1 m high; fl. white, cream, green, Mar–Apr/Jul–Nov. Sandy & clay or loamy soils, lateritic hills & breakaways, granite. Distribution: SW: ESP, MAL.

Boronia inornata Turcz. DESERT BORONIA
Low bushy or spindly shrub; 0.15–1.2 m high; fl. pink, May–Dec. Sand, clay, stony soils, gravel, undulating plains, flats, rises, rocky hills, salt lakes. Distribution: ER: COO; SW: AW, ESP, MAL.

Boronia inornata Turcz. subsp. **inornata**
Low bushy or spindly shrub; 0.2–1 m high; fl. pink, May–Dec. Sand, clay, often stony soils, flats, rises, near salt lakes. Distribution: ER: COO; SW: ESP, MAL.

Boronia inornata Turcz.
subsp. **leptophylla** (Turcz.) Burgman
Spreading shrub; 0.15–0.7 m high; fl. pink, May–Dec. Sandy & clayey soils, gravel, undulating plains, rocky hills. Distribution: ER: COO; SW: ESP, MAL.

Boronia jucunda Duretto
Slender, aromatic shrub; to 0.7 m high; branches obviously glandular; leaves trifoliolate; sepals longer & wider than petals; fl. white, May–Jun. Quartzite, rocky areas in open eucalypt woodland. Distribution: N: CK.

Boronia juncea Bartl.
Slender or straggly shrub; 0.15–2 m high; pedicels & sepals glabrous or woolly, sepals 1.5–6 mm long; fl. pink, white, Oct–Apr. Sand, peaty sand, clay, seasonally swampy areas or low scrub. Distribution: SW: ESP, JF, SWA, WAR.

Boronia juncea Bartl. subsp. **juncea**
Slender or straggly shrub; pedicels & sepals glabrous; fl. pink, Apr. Sand, low scrub.

Boronia juncea Bartl.
subsp. **laniflora** (Bartl.) Paul G.Wilson
Slender or straggly shrub; 0.15–1.5 m high; pedicels & sepals woolly, sepals ca 4 mm long, petal apex rounded & apiculate; fl. pink, Oct–Dec. Peaty sand or clay, seasonally swampy areas. Distribution: SW: JF, WAR.

Boronia juncea Bartl.
subsp. **micrantha** (Bartl.) Paul G.Wilson
Erect, spindly shrub; 0.45–2 m high; pedicels & sepals woolly, sepals 5–6 mm long, petal apex acuminate; fl. pink, Oct–Mar. Sandy soils, seasonally swampy areas. Distribution: SW: JF, WAR.

Boronia juncea Bartl. subsp. **minima** Paul G.Wilson
Erect, slender shrub; 0.3–1 m high; pedicels & sepals woolly, sepals 1.5–3 mm long, acute; fl. pink, white, Nov–Jan. Grey or peaty sand, seasonally wet flats & swamps. Distribution: SW: JF, WAR.

Boronia kalumburuensis Duretto
Sprawling shrub; 0.4–0.5 m high; leaves pinnate, pinnae 15–27; sepals longer & wider than petals, 3.5–5 mm long; fl. white, pink, May–Jul. Sandstones & quartzites. Distribution: N: NK.

Boronia lanuginosa Endl. RED BORONIA
Shrub; 0.4–1.5 m high; leaves pinnate, pinnae 11–27, linear, margins revolute; sepals longer & wider than petals; fl. white, pink, Jan–Sep. Sandstones & sand, on sandstone in gullies & creekbeds, or in open woodland & forest. Distribution: N: VB.

Boronia megastigma Bartl. SCENTED BORONIA
Erect, slender, scented shrub; 0.2–2 m high; fl. brown, yellow, green, Jul–Oct. Peaty sand, winter-wet swamps,. Distribution: SW: ESP, JF, SWA, WAR.

Boronia minutipinna Duretto
Shrub; to 0.5 m high; leaves pinnate, pinnae 17–35; sepals longer & wider than petals; fl. white, pink, Jul. Sand, among boulders on plateau. Distribution: N: OVP.

Boronia molloyae J.Drumm. TALL BORONIA
Slender shrub; 1–3 m high; fl. pink, red, Sep–Dec. Sandy soils, along creeks & streams, swamps. Distribution: SW: AW, JF, SWA, WAR.

Boronia nematophylla F.Muell.
Slender shrub; 0.3–1 m high; fl. pale red, pink, Apr–Dec. Sandy soils, dunes, sandplains. Distribution: SW: AW, ESP, JF, WAR.

Boronia octandra Paul G.Wilson
Shrub; 0.15–0.35 m high; fl. red, brown, cream, green, pink, Jun–Oct. Sand or sandy clay, undulating plains, breakaways. Distribution: SW: ESP, MAL.

Boronia ovata Lindl.
Diffuse shrub; 0.1–0.5 m high; fl. pink, Aug–Nov. Gravelly & sandy lateritic soils. Distribution: SW: JF.

Boronia oxyantha Turcz.
Shrub; 0.3–0.8 m high; fl. pink, Aug–Feb. Gravel, clay, loam, ironstone, breakaways, slopes. Distribution: SW: ESP, JF, SWA.

Boronia oxyantha Turcz.
var. **brevicalyx** (Benth.) Paul G.Wilson
Spreading shrub; 0.3–0.8 m high; fl. pink, Aug–Feb. Gravel, clay, loam, breakaways, ironstone slopes. Distribution: SW: ESP.

Boronia oxyantha Turcz. var. **oxyantha**
Spreading shrub; 0.3–0.8 m high; fl. pink.

Boronia pauciflora W.Fitzg.
Much-branched shrub; 0.4–1 m high; juvenile leaves sometimes trifoliolate, mature leaves simple; sepals about same size as petals; fl. white, pink, May–Jul. Sandy soils on sandstone, rocky areas with spinifex. Distribution: N: CK, NK.

Boronia penicillata Benth.
Low spreading shrub; 0.1–0.3 m high; fl. white, rarely tinged blue, Aug–Nov. White sand, lateritic soils. Distribution: SW: AW, ESP, MAL.

Boronia pulchella Turcz. PINK BORONIA
Shrub; 0.5–1.2 m high; fl. pink, Sep–Nov. Stony & sandy soils, rocky outcrops, gullies, along watercourses, hills. Distribution: SW: ESP, JF, WAR.

Boronia purdieana Diels WINTER BORONIA
Shrub; 0.2–1.5 m high; fl. yellow, red occasionally, May–Oct. White, grey or yellow sand, limestone, laterite, coastal plains, outcrops, swampy areas. Distribution: ER: MUR; SW: AW, ESP, GS, SWA.

Boronia purdieana Diels
subsp. **calcicola** Paul G.Wilson
Shrub; 0.2–0.7 m high; petaline anthers oblong, curved, ca 0.8 mm long; fl. yellow, red occasionally, May–Aug. Sand over limestone, heath & scrub. Distribution: SW: GS.

Boronia purdieana Diels subsp. **purdieana**
Shrub; 0.2–1.5 m high; petaline anthers more or less square, not curved, ca 4 mm long; fl. yellow, Jun–Oct. Grey or yellow sand, sometimes over limestone or laterite, seasonally waterlogged areas, *Banksia* woodland, or shale & diorite hillside. Distribution: ER: MUR; SW: AW, GS, SWA.

Boronia ramosa (Lindl.) Benth.
Shrub; 0.05–0.6 m high; fl. blue, white, May–Oct. Sandy soils, gravel, laterite. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Boronia ramosa (Lindl.) Benth.
subsp. **anethifolia** (Bartl.) Paul G.Wilson
Slender erect or scrambling shrub; 0.1–0.6 m high; leaflets slender-terete, channelled above, pedicels 2–3 mm long; fl. pale blue, May–Oct. Sandy soils, heathland. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Boronia ramosa (Lindl.) Benth.
subsp. **lesueurana** Paul G.Wilson
Compact, woody perennial herb; 0.15–0.3 m high; leaflets linear to oblong, concave above, pedicels 2–3 mm long; fl. white, Jul–Aug. Sand or gravel over laterite. Distribution: SW: GS.

Boronia ramosa (Lindl.) Benth. subsp. **ramosa**
Slender shrub; 0.2–0.5 m high; pedicels 6–15 mm long; fl. pale blue, Jul–Oct. Sand or clay over laterite. Distribution: SW: GS, JF, SWA.

Boronia revoluta Paul G.Wilson IRONCAPS BORONIA
Shrub; 0.4–0.8 m high; fl. pink, Jul–Aug. Stony sandy loam or sand, plains, hillsides & summits. Distribution: SW: MAL.

Boronia scabra Lindl. ROUGH BORONIA
Erect shrub; 0.1–0.8 m high; fl. pink, red, Jul–Dec. Sandy skeletal soils, sandy clay, gravel, granite, laterite, outcrops, breakaways. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Boronia scabra Lindl. subsp. **attenuata** Paul G.Wilson
Erect shrub; 0.3–0.6 m high; flowers 4- & 5-merous, sepals strongly hirsute, staminal filaments smooth; fl. pink, red, Sep–Nov. Sandy skeletal soils over granite, among granite rocks. Distribution: SW: ESP, MAL.

Boronia scabra Lindl.
subsp. **condensata** Paul G.Wilson
Erect shrub; 0.25–0.7 m high; flowers 4-merous, cymes sessile, staminal filaments tuberculate; fl. pink, Aug. Sandy clay or gravel, upper slopes, edges of lateritic breakaways. Distribution: SW: GS, SWA.

Boronia scabra Lindl. subsp. **scabra**
Erect, compact shrub; 0.1–0.8 m high; flowers 4-merous, cymes pedunculate, staminal filaments smooth; fl. pink, Jul–Dec. Variety of soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Boronia sp. Location 4264 (R.Turner s.n.) pn
Low, erect shrub; fl. purple, Oct. Grey sandy soil, swamp. Distribution: SW: WAR.

Boronia spathulata Lindl. BORONIA
Erect, slender shrub; 0.15–1 m high; fl. pink, red, Jan–Dec. Sandy soils, dunes, damp or wet places, flats. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Boronia stricta Bartl.
Erect, slender shrub; 0.6–2 m high; fl. pink, Sep–May. Sand or sandy clay, seasonally swampy areas. Distribution: SW: ESP, JF, WAR.

Boronia subsessilis Benth.
Erect, slender shrub; 0.1–0.4 m high; fl. white, green, purple, blue outside, May–Sep/Jan. Sandy soils, gravelly laterite, granite outcrops, flats, hills. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Boronia tenuis (Lindl.) Benth. BLUE BORONIA
Procumbent or erect & slender shrub; 0.1–0.5 m high; fl. blue, pink, white, Aug–Nov. Laterite, stony soils, granite. Distribution: SW: JF, SWA.

Boronia ternata Endl.
Shrub; 0.3–2 m high; fl. white, pink, Apr–Nov. Sand, clay, loam, gravel, laterite, limestone, undulating plains & rises, stony cliffs, breakaways. Distribution: ER: COO, MUR; SW: AW, ESP, GS, MAL.

Boronia ternata Endl. var. **austrofoliosa** Duretto
Shrub; 0.3–0.8 m high; fl. white, pink, Aug–Oct. Grey sand, gravelly loam. Distribution: SW: MAL.

Boronia ternata Endl. var. **elongata** Paul G.Wilson
Erect shrub; 0.3–2 m high; fl. pink, May–Nov. Lateritic gravelly soils. Distribution: SW: ESP, MAL.

Boronia ternata Endl.
var. **foliosa** (S.Moore) Paul G.Wilson
Erect, slender or straggling shrub; 0.3–0.9 m high; fl. pale pink, white, Jun–Oct. Sandy soils, undulating plains & rises. Distribution: ER: MUR; SW: AW, GS, MAL.

Boronia ternata Endl. var. **glabrifolia** F.Muell.
Open shrub; 0.3–1.5 m high; fl. pink, Apr–Jul/Oct. Limestone, clay-loam, stony cliffs, breakaways. Distribution: SW: ESP.

Boronia ternata Endl. var. **promiscua** Duretto
Spreading shrub; to 1 m high; fl. Jun/Sep–Oct. Yellow sandy clay, laterite, mallee, heath. Distribution: SW: MAL.

Boronia ternata Endl. var. **ternata**
Erect shrub; 0.3–2 m high; fl. white, pink, May–Sep. Sandy, often gravelly soils. Distribution: ER: COO; SW: AW, MAL.

Boronia tetragona Paul G.Wilson
Perennial herb; 0.3–0.7 m high; leaves sessile, entire, with papillate margins, branches quadrangular, sepals ciliate; fl. pink, red, Oct–Dec. Black-white sand, laterite, brown sandy loam, winter-wet flats, swamps, open woodland. Distribution: SW: JF, SWA, WAR.

Boronia tetrandra Labill. YELLOW BORONIA
Spreading or erect shrub; 0.1–1 m high; fl. green, cream, yellow, red, brown, May–Oct. Sand, clay, granite outcrops, coastal sand dunes & limestone cliffs. Distribution: SW: ESP, JF, SWA, WAR.

Boronia virgata Paul G.Wilson
Slender, erect or sprawling shrub; 0.3–2 m high; fl. pink, Aug–Feb. Peaty sand or clay, swampy or waterlogged places. Distribution: SW: JF, WAR.

Boronia westringioides Paul G.Wilson
Erect shrub; 0.2–0.75 m high; fl. pale pink, Jul–Sep. Loamy sand, plains. Distribution: SW: MAL.

Boronia wilsonii (Benth.) Duretto
Erect shrub; 0.3–1.5 m high; leaves pinnate, pinnae 13–23, recurved to revolute; sepals longer & wider than petals; fl. cream, pink, Jan–Sep. Sand, sandstone, quartzite. Distribution: N: NK, VB; ER: GD.

Chorilaena quercifolia Endl. CHORILAENA
Shrub or tree; 0.5–5 m high; fl. yellow, cream, white, green, Apr–Jan. Sandy & loamy soils, rocky coast & hillsides, granite & limestone rocks. Distribution: SW: ESP, JF, SWA, WAR.

* **Coleonema album** (Thunb.) Bartl. & H.L.Wendl.
Much-branched shrub; 0.5–2 m high; fl. white, Jun–Sep. Distribution: SW: SWA.

Correa backhouseana Hook.
Shrub; 0.5–2.5 m high; fl. cream, red, yellow, Jun–Jul/Oct–Nov. Limestone escarpment. Distribution: ER: COO, HAM; SW: MAL.

Correa backhouseana Hook.
var. **coriacea** (Paul G.Wilson) Paul G.Wilson
Shrub; 0.5–2.5 m high; leaves ovate, sometimes slightly scabridulous above; fl. cream, red, yellow, Jun–Jul/Oct–Nov. Limestone escarpment. Distribution: ER: COO, HAM; SW: MAL.

Crowea angustifolia Sm. CROWEA
Shrub; 0.3–3.5 m high; fl. pink, white, Sep–Dec. Sandy soils, gravel, granite, ridge tops & slopes, outcrops. Distribution: SW: JF, SWA, WAR.

Crowea angustifolia Sm. var. **angustifolia**
Diffuse shrub; 0.3–2 m high; leaves linear to narrow-oblong; fl. pink, white, Sep–Oct. Sandy clay, gravel, ridge tops & slopes. Distribution: SW: JF, SWA, WAR.

Crowea angustifolia Sm.
var. **platyphylla** Benth. BUSH CROWEA
Erect or spreading shrub; 0.3–3.5 m high; leaves elliptic to obovate; fl. pink, white, Sep–Dec. Sandy, gravelly soils, granite outcrops & slopes. Distribution: SW: JF, WAR.

Diplolaena andrewsii Ostenf.
Erect shrub; 0.5–1 m high; inner involucral bracts glabrous, leaves broadly cordate; fl. pale red stamens, Jul–Oct. Loam, clay, granite outcrops & hillsides. Distribution: SW: JF.

Diplolaena angustifolia Hook. YANCHEP ROSE
Erect compact or spreading shrub; 0.3–1.5 m high; leaves linear to narrowly oblong, margin recurved to revolute, involucral bracts to 2 cm long; fl. stamens red, occasionally orange, Jun–Oct. White or yellow sand, limestone hills & rocky ridges, sand dunes. Distribution: SW: GS, SWA.

Diplolaena cinerea Paul G.Wilson
Bushy shrub; 0.4–1.2 m high; leaves papery, involucral bracts grey; fl. pale orange staminal filaments, Aug–Sep. Loamy soils or in sand over sandstone, lateritic breakaways. Distribution: SW: GS, SWA.

Diplolaena dampieri Desf. SOUTHERN DIPLOLAENA
Rounded, erect, bushy shrub; 0.5–2 m high; leaves elliptic, glabrous above when mature, involucral bracts with grey indumentum; fl. stamens red, orange, Jul–Nov. Sand, coastal limestone & dunes, granite rocks. Distribution: SW: SWA, WAR.

Diplolaena drummondii (Benth.) Ostenf.
Erect shrub; 0.5–1.5 m high; leaves oblong-elliptic, thin, mostly 2–6 cm long, involucral bracts with grey indumentum; fl. yellow, orange, red, Jul–Nov. Sand over garnite, rocky outcrops. Distribution: SW: AW, JF, SWA, WAR.

Diplolaena eneabbensis Paul G.Wilson
Erect shrub; to 0.5 m high; fl. stamens red, Aug–Oct. Grey-white sand over laterite, shrubland. Distribution: SW: GS.

Diplolaena ferruginea Paul G.Wilson
Spreading shrub; 0.2–0.6 m high; outer bracts narrowly triangular; fl. red, green, Jul–Oct. Sand, lateritic gravel, clay, breakaways, hillslopes, sandplains, coastal limestone. Distribution: SW: GS, SWA.

Diplolaena geraldtonensis Paul G.Wilson
Erect, compact shrub; 0.5–1.5 m high; leaves almost glabrous above, somewhat leathery, involucral bracts with rusty indumentum; fl. pale red staminal filaments, Jul–Oct. Sand on gravel or laterite, low shrubland. Distribution: SW: AW, GS.

Diplolaena grandiflora Desf. WILD ROSE
Erect, spreading shrub; 0.5–3 m high; leaves elliptic, outer involucral bracts broadly ovate, inner bracts more or less equal to stamens; fl. pink, red, May–Oct. Sand, limestone outcrops & ridges, sand dunes. Distribution: ER: CAR, MUR; SW: AW, GS, SWA.

Diplolaena graniticola Paul G.Wilson
Shrub; to 1.5 m high; leaves papery, leaf hairs ca 0.3 mm diameter, outer involucral bracts fawn or rarely rusty; fl. staminal filaments yellow, red, Jul–Oct. Granite outcrops & ridges. Distribution: SW: AW, JF.

Diplolaena leemaniana Paul G.Wilson
Spreading shrub; to 0.7 m high; leaves somewhat flaccid, broadly elliptic to circular, upper surface with stipitate hairs only; fl. pale red staminal filaments, Jul–Oct. Sand over limestone, coastal limestone & dunes. Distribution: SW: GS, SWA.

Diplolaena microcephala Bartl. LESSER DIPLOLAENA
Spreading shrub; 0.5–2 m high; leaves elliptic, leaf hairs ca 0.7 mm diameter, outer involucral bracts rusty; fl. red, green, orange, pink, Jul–Jan. Sand, sandy gravelly soils, rocky loam, granite hills & outcrops, river banks. Distribution: SW: AW, ESP, GS, JF, MAL, WAR.

Diplolaena mollis Paul G.Wilson
Erect, spreading shrub; to 2 m high; leaves broadly elliptic to broadly obovate, covered on both sides with fawn velvety hairs; fl. red staminal filaments, May–Sep. Sand over limestone, low shrubland. Distribution: ER: CAR; SW: GS.

Diplolaena obovata Paul G.Wilson
Small, erect shrub; 0.2–0.8 m high; leaves papery, broadly obovate, with sparse indumentum; fl. yellow, green, stamens red, May–Sep. Shallow sand over limestone, coastal limestone. Distribution: SW: GS, SWA.

Diplolaena velutina (Paul G.Wilson) Paul G.Wilson
Spreading shrub; 0.3–1.8 m high; leaves narrowly oblong-cuneate, often conduplicate, margin flat or slightly recurved; fl. yellow, green, red, orange, Feb/May–Nov. Sandy soils, gravel, granite outcrops, rocks & hills. Distribution: SW: AW, ESP, GS, MAL, SWA.

Drummondita ericoides Harv.
MORESBY RANGE DRUMMONDITA
Divaricately branched shrub; 0.3–1 m high; fl. yellow, white, violet, purple, Sep–Oct. Rocky places. Distribution: SW: GS.

Drummondita hassellii (F.Muell.) Paul G.Wilson
PEAK CHARLES DRUMMONDITA
Shrub; 0.3–1 m high; leaf size & shape extremely variable; fl. green, yellow, red, Jan/Apr–May/Aug–Oct. Yellow sand, undulating plains, granite ridges & rocks. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Drummondita longifolia (Paul G.Wilson) Paul G.Wilson
Shrub; 0.3–1 m high; well-spaced slender leaves, resinous sepals & branchlets; fl. red, white, pink, Apr–May/Aug–Oct. Granitic loam, skeletal sandy loam. Distribution: SW: MAL.

Drummondita microphylla Paul G.Wilson
Erect shrub; 0.4–1.6 m high; branchlets glossy & white when young; leaves fleshy, 2–3 mm long; sepal centre raised & fleshy; fl. red, Aug–Sep. Banded ironstone ridges & hills, granite breakaways. Distribution: ER: MUR, YAL.

Drummondita miniata (C.A.Gardner) Paul G.Wilson
Divaricately branched shrub; 0.5–2 m high; fl. orange, red, Jul–Aug/Nov. Laterite, breakaways. Distribution: ER: MUR.

Drummondita wilsonii F.H.Mollemans
Erect shrub; 0.4–1 m high; fl. red, green, pink, Jun–Aug. Sand with gravel & pebbles. Distribution: SW: MAL.

Geijera linearifolia (DC.) J.M.Black OILBUSH
Erect, much-branched shrub or tree; 1–3 m high; fl. white, green, Aug–Nov. Sandy & clayey soils, rocky limestone, flats, edges of salt lakes. Distribution: ER: COO, GVD, HAM, NUL; SW: MAL.

Geijera salicifolia Schott
Tree; 1.5–6 m high; fl. white, Sep. Skeletal soils, stony soils, massive rock scree, gorges. Distribution: ER: PIL.

Geleznowia verrucosa Turcz.
Shrub; 0.1–1 m high; fl. yellow, Jul–Oct. Sandy & gravelly soils, sandplains. Distribution: ER: CAR, MUR, YAL; SW: AW, GS, SWA.

Geleznowia verrucosa Turcz.
subsp. **formosa** L.M.Broadh. ms
Rounded, erect, branching, woody shrub; to 1.5 m high; fl. lemon-yellow, Aug–Oct. White-orange-brown sand, gravel, laterite, sandstone, limestone, disturbed edges of quarries, slopes. Distribution: ER: MUR; SW: GS, SWA.

Geleznowia verrucosa Turcz. subsp. **verrucosa** ms
Erect, slender shrub; 0.1–1 m high; fl. white, yellow, red, Jul–Oct. Sandy soils, gravel, sandstone, laterite, sandplains & dunes, undulating slopes, low hills, disturbed sites. Distribution: ER: CAR, MUR, YAL; SW: AW, GS, SWA.

Glycosmis macrophylla (Blume) Miq.
Shrub or tree; 1.5–7 m high; fl. white, Mar–Oct. Sandy or skeletal soils, sandstone, hills & cliffs. Distribution: N: NK.

Glycosmis macrophylla (Blume) Miq.
var. **australiensis** (B.C.Stone) B.C.Stone
Shrub or tree; 1.5–7 m high; fl. white, Mar–Oct. Sandy or skeletal soils, sandstone hills & cliffs.

Glycosmis trifoliata (Blume) Spreng.
Shrub or tree; 1–5 m high; fl. white, cream, yellow, Feb–Aug. Sandstone or basalt soils, sand, gorges, screes, foreshore dunes. Distribution: N: DL, NK.

Luvunga monophylla (DC.) Mabb.
Spiny shrub or climber; 0.5–3 m high; fl. white, cream, yellow, Jun–Oct. Sand, red clay, basalt, coastal plains & dunes, scree slopes. Distribution: N: DL, NK.

Melicope elleryana (F.Muell.) T.G.Hartley
Tree; 6–20 m high; fl. white, pink, Nov–Jan. Sandy loam over sandstone, wet conditions, along creeks & springs. Distribution: N: DL, OVP, VB.

Microcybe albiflora Turcz.
Upright, spreading shrub; 0.1–0.6 m high; fl. white, cream, Oct–Dec. Clay or clay-loam, sandy gravel, plains. Distribution: SW: ESP, MAL, SWA.

Microcybe multiflora Turcz.
Shrub; 0.2–1 m high; fl. white, cream, yellow, May–Oct/Jan–Feb. Calcareous soils, stony clay loams, sand, flats & dunes. Distribution: ER: COO, HAM; SW: AW, ESP, MAL.

Microcybe multiflora Turcz.
subsp. **baccharoides** (F.Muell.) Paul G.Wilson
Erect open shrub; 0.2–1 m high; fl. white, cream, yellow, May–Oct. Calcareous soils, mallee scrub. Distribution: ER: COO, HAM; SW: ESP, MAL.

Microcybe multiflora Turcz. subsp. **multiflora**
Erect open shrub; 0.2–1 m high; fl. white, cream, yellow, Aug–Oct/Jan–Feb. Sandy soils, stony clay-loam, flats, dunes. Distribution: ER: COO, HAM; SW: AW, ESP, MAL.

Microcybe pauciflora Turcz. YELLOW MICROCYBE
Shrub; 0.15–1 m high; fl. pale yellow, Jan–Dec. Sand, loam or clay soils, limestone. Distribution: ER: COO, HAM; SW: ESP, MAL.

Microcybe pauciflora Turcz.
subsp. **grandis** Paul G.Wilson
Shrub; to 0.6 m high; leaves 14–16 mm long, petals sparsely stellate-hairy; fl. pale yellow. Clay-loam or loam. Distribution: SW: MAL.

Microcybe pauciflora Turcz. subsp. **pauciflora**
Rounded shrub; 0.15–1 m high; leaves 4–10 mm long, petals glabrous; fl. pale yellow, Jan–Dec. Sandy or clayey soils, limestone. Distribution: ER: COO, HAM; SW: ESP, MAL.

Micromelum minutum (G.Forst.) Wight & Arn.
Shrub or tree; 1–8 m high; fl. pale green, white, Jan–Jun. Red loam, sand or laterite, sandstone screes & cliffs, basalt boulders. Distribution: N: NK.

Muiriantha hassellii (F.Muell.) C.A.Gardner
Slender, erect shrub; 0.15–0.3 m high; fl. yellow, Apr–Oct. Peaty sand, stony clay, hillsides & summits. Distribution: N: CK; SW: ESP, JF.

Murraya paniculata (L.) Jack
Shrub or tree; 1–5 m high; fl. white, cream, yellow. Sand, loam over sandstone, basalt, coastal areas, creeklines, scree slopes. Distribution: N: NK.

Nematolepis phebalioides Turcz.
Erect or spreading or straggling shrub; 0.3–3 m high; fl. red, green, yellow, Mar–Dec. Sandy & clayey soils, coastal limestone, sand dunes & sandplains, lateritic hills. Distribution: SW: AW, ESP, MAL.

Phebalium ambiguum C.A.Gardner
Erect or spreading, bushy shrub; 0.1–1 m high; fl. cream, yellow, Jan–Feb/May/Aug–Nov. Sandy & gravelly soils, sandplains, hillsides. Distribution: ER: COO; SW: AW, ESP, MAL.

Phebalium appressum Paul G.Wilson
Rounded shrub; ca 1 m high; leaves cordate-ovate, ca 2 mm long; flowers usually solitary; pedicels short, thick, ca 1 mm long; fl. white, Jul. Yellow sandplain. Distribution: ER: COO.

Phebalium brachycalyx Paul G.Wilson
Shrub; 0.4–1.5 m high; fl. pale yellow, cream, white, Aug–Sep. Sand, gravelly soils, lateritic uplands, hills. Distribution: ER: COO; SW: AW, MAL.

Phebalium brevifolium Paul G.Wilson
Shrub; ca 1 m high. Clayey sand, undulating sandplain. Distribution: ER: COO, GVD, MUR.

Phebalium canaliculatum (F.Muell. & Tate) J.H.Willis
Erect or spreading shrub; 0.4–2 m high; fl. pink, purple, blue, cream, white, May–Oct. Red or yellow sand, red loam or clay soils, sandplains, hillslopes. Distribution: ER: COO, GVD, MUR; SW: AW, MAL.

Phebalium clavatum C.A.Gardner
Upright shrub; 0.5–1.5 m high; fl. white, Aug–Sep. Sandy soils, sandplains. Distribution: ER: COO.

Phebalium drummondii Benth.
Upright shrub; 0.6–1.5 m high; fl. yellow, Jul–Sep. Gravelly sandy or clayey soils, flats, roadsides. Distribution: SW: AW, MAL.

Phebalium elegans Paul G.Wilson
Spreading shrub; 0.3–1.5 m high; leaves cuneate, ca 5 mm long; umbels terminal, 2–5-flowered; pedicels slender, 5–10 mm long; fl. white, Jul–Sep. Sandy or granitic loam, granite outcrops, rocky slopes. Distribution: ER: COO.

Phebalium filifolium Turcz. SLENDER PHEBALIUM
Upright, spreading shrub; 0.3–1.5 m high; fl. white, cream, yellow, Jun–Nov. Usually on sandy & gravelly soils. Distribution: ER: COO, MUR; SW: AW, ESP, JF, MAL, SWA.

Phebalium laevigatum Paul G.Wilson
Erect compact, slender shrub; 0.35–1.2 m high; leaves narrowly oblong, 12–15 mm long, glossy; umbels ca 7-flowered; pedicels slender, ca 4 mm long; fl. white, cream, yellow, Jun–Oct. Sandy or clayey soils, rocky gravel, sand heath. Distribution: ER: GVD, MUR; SW: AW.

Phebalium lepidotum (Turcz.) Paul G.Wilson
Shrub; 0.45–1.5 m high; fl. white, Aug–Sep. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Phebalium megaphyllum (Ewart) Paul G.Wilson
Erect shrub; 0.4–2 m high; fl. cream, white, Aug–Oct. Yellow sand, lateritic gravelly soils, clay loam, gypsum, undulating plains, ironstone hills, breakaways. Distribution: ER: COO; SW: AW, ESP, GS, MAL.

Phebalium microphyllum Turcz.
Upright, spreading shrub; 0.3–1.5 m high; fl. white, cream, Jun–Sep. Sandy & clayey soils, undulating plains. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, GS, MAL.

Phebalium obovatum (Paul G.Wilson) Paul G.Wilson
Upright, spreading shrub; 0.2–1 m high; fl. white, cream, Jul–Sep. Sandy & gravelly soils, undulating plains. Distribution: SW: ESP, JF, MAL.

Phebalium tuberculosum (F.Muell.) Benth.
Erect, slender or dense shrub; 0.3–2 m high; leaves linear-terete; fl. pale yellow, cream, white, Jun–Oct. Mainly on gravelly lateritic soils, lateritic hills, granite, dunes, plains. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Philotheca apiculata (Paul G.Wilson) Paul G.Wilson
Erect shrub; 0.5–1.5 m high; fl. white, pink, Aug–Nov. Stony clay loam, rocky outcrops, hillsides. Distribution: ER: COO; SW: MAL, SWA.

Philotheca basistyla F.H.Mollemans
Much-branched, spreading shrub; 0.4–1 m high, to 0.8 m wide; fl. white, Aug–Oct. Deep yellow sand. Distribution: SW: AW.

Philotheca brucei (F.Muell.) Paul G.Wilson
NOOLBURRA
Shrub; 0.3–2 m high; fl. white, pink, purple, blue, Mar–Sep. Red sand, clay or loam soils, laterite, rocky hills, outcrops, breakaways. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, GS, JF.

Philotheca brucei (F.Muell.) Paul G.Wilson
subsp. **brevifolia** (Paul G.Wilson) Paul G.Wilson
Erect, sometimes leafless shrub; 0.3–1 m high; leaves elliptic to sub-orbicular; fl. white, pink, purple, blue, Mar/Jul–Sep. Red sandy clay or loam, rocky hills. Distribution: ER: MUR, YAL.

Philotheca brucei (F.Muell.) Paul G.Wilson
subsp. **brucei**
Erect or straggling shrub; 0.3–2 m high; leaves sub-terete; fl. pale pink, white, Apr–Sep. Red sandy & loamy soils, rocky outcrops & hills, breakaways. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, GS, JF.

Philotheca brucei (F.Muell.) Paul G.Wilson
subsp. **cinerea** (Paul G.Wilson) Paul G.Wilson
Erect or straggling shrub; 0.4–1 m high; leaves oblong; fl. pale purple, blue, pink, Jun–Aug. Sandy soils, lateritic breakaways. Distribution: ER: MUR.

Philotheca citrina Paul G.Wilson
Erect, much-branched shrub; 0.6–1.3 m high; fl. pale green, yellow, May–Aug. Clay, granite breakaways. Distribution: ER: MUR.

Philotheca coateana Paul G.Wilson
Shrub; 0.3–0.5 m high; branchlets glabrous; leaf blades 3–4 mm long; flowers terminal, solitary; petals 7–9 mm long; fl. white, pink, Aug–Sep. Red sand. Distribution: ER: MUR.

Philotheca coccinea (C.A.Gardner) Paul G.Wilson
Erect or spreading shrub; 0.3–1 m high; fl. red, pink, Jul–Oct. Sand, gravel, clay, undulating plains, rocky ridges & hillsides. Distribution: ER: COO; SW: AW.

Philotheca cymbiformis (Paul G.Wilson) Paul G.Wilson
Low spreading or erect shrub; 0.1–0.5 m high; fl. white with reddish medial strip outside, Sep–Nov. Sand or sandy gravel, slopes with quartzite boulders, undulating plains. Distribution: SW: ESP, MAL.

Philotheca deserti (E.Pritz.) Paul G.Wilson
Erect shrub; 0.3–2 m high; fl. white, Apr–Oct. Sandy, loamy & clayey soils, undulating plains & hills. Distribution: ER: COO, MUR, YAL; SW: AW, GS, SWA.

Philotheca deserti (E.Pritz.) Paul G.Wilson
subsp. **brevifolia** Paul G.Wilson
Erect shrub; ca 1 m high; leaves fusiform to narrowly obovoid, 3–5 mm long; fl. white, Sep. Red sandy clay. Distribution: ER: MUR.

Philotheca deserti (E.Pritz.) Paul G.Wilson
subsp. **deserti**
Shrub; leaves subulate, 20–30 mm long. Distribution: ER: COO, YAL; SW: AW.

Philotheca eremicola Paul G.Wilson
Shrub; ca 0.4 m high; leaves congested, narrowly fusiform, ca 2.5 mm long, glabrous, glossy; sepals with brown glands. Red skeletal laterite, rocky slopes in shrubland. Distribution: ER: GD.

Philotheca falcata (Paul G.Wilson) Paul G.Wilson
Small, much-branched shrub; 0.15–0.25 m high; fl. white, Oct. Presumed extinct. Distribution: ER: COO.

Philotheca fitzgeraldii (C.R.P.Andrews) Paul G.Wilson
Erect, spreading shrub; 0.25–0.6 m high; fl. white, Jun/Sep–Nov. Sandy soils, undulating plains. Distribution: ER: COO; SW: ESP, MAL.

Philotheca gardneri (Paul G.Wilson) Paul G.Wilson
Shrub; 0.25–1.5 m high; fl. white, pink, Apr–Oct. Sand, clay loam, stony soils. Distribution: SW: AW, ESP, JF, MAL.

Philotheca gardneri (Paul G.Wilson) Paul G.Wilson
subsp. **gardneri**
Shrub; 0.3–1.5 m high; leaves narrowly clavate, 5–8 mm long; fl. white, pink, Apr–Oct. Sand, clay loam, stony soils. Distribution: SW: ESP, MAL.

Philotheca gardneri (Paul G.Wilson) Paul G.Wilson
subsp. **globosa** Paul G.Wilson
Rounded shrub; 0.25–0.5 m high; leaves globular, 1.5–2 mm long; petals ca 6 mm long; fl. white, May–Jul. Sandy soils, heathland. Distribution: SW: JF, MAL.

Philotheca glabra (Paul G.Wilson) Paul G.Wilson
Erect shrub; 0.3–1.6m high; fl. white, pink, Jul–Sep. Sand, gravel, clay, flats. Distribution: ER: COO, MUR; SW: AW.

Philotheca kalbarriensis Paul G.Wilson
Shrub; to 1 m high; leaves narrowly fusiform, ca 4mm long; flowers solitary, axillary; staminal filaments ciliate; fl. white, Aug. Yellow sandy clay, *Acacia acuminata* scrub. Distribution: SW: GS.

Philotheca langei F.H.Mollemans
Erect shrub; to 1.2m high; fl. white, Aug–Oct. Sand, near flat granite or granite boulders. Distribution: SW: AW.

Philotheca linearis (Endl.) Paul G.Wilson
Shrub; to 2m high; fl. white, Jul. Yellow sand, base of granite outcrop. Distribution: ER: GVD.

Philotheca nodiflora (Lindl.) Paul G.Wilson
Shrub; 0.1–0.8m high; fl. blue, purple, pink, Aug–Jan. Sand, gravel, quartzite, laterite, ironstone, outcrops, ridges, hills, swamps, creek beds. Distribution: ER: YAL; SW: AW, ESP, JF, MAL, WAR.

Philotheca nodiflora (Lindl.) Paul G.Wilson
subsp. **calycina** (Turcz.) Paul G.Wilson
Shrub; 0.4m high; fl. blue, pink, Aug–Oct. Gravel. Distribution: SW: AW, JF.

Philotheca nodiflora (Lindl.) Paul G.Wilson
subsp. **lasiocalyx** (Domin) Paul G.Wilson
Slender, erect shrub; 0.1–0.6m high; fl. blue, pink, Aug–Oct/Jan. Sand, sandy gravel, rocky quartzite hills, swampy places. Distribution: ER: YAL; SW: ESP, JF, MAL, WAR.

Philotheca nodiflora (Lindl.) Paul G.Wilson
subsp. **latericola** Paul G.Wilson
Herb; 0.17m high; fl. pink, purple, Sep–Nov. Lateritic outcrops. Distribution: SW: JF.

Philotheca nodiflora (Lindl.) Paul G.Wilson
subsp. **nodiflora**
Erect shrub; 0.2–0.8m high; fl. pink, purple, blue, Aug–Nov. Gravel, lateritic outcrops, ironstone ridges, creek beds. Distribution: SW: JF.

Philotheca nutans (Paul G.Wilson) Paul G.Wilson
Upright shrub; 0.3–0.9m high; fl. green, cream, yellow, red, pink with age, Apr–Sep. Sandy soils, low plains, undulating rises, edges of salt lakes. Distribution: ER: COO, MUR, YAL; SW: AW.

Philotheca pachyphylla (Paul G.Wilson)
Paul G.Wilson
Erect shrub; 0.3–1.5m high; fl. white, May/Sep. Sand, red loam, clay loam, sandplains, hill tops. Distribution: ER: COO; SW: MAL.

Philotheca pinoides (Paul G.Wilson) Paul G.Wilson
Erect shrub; 0.15–0.45m high; fl. pink, red, Jul–Oct. White-grey sand over laterite, sandplains, hills. Distribution: SW: GS, SWA.

Philotheca rhomboidea (Paul G.Wilson)
Paul G.Wilson
Upright, spreading shrub; 0.2–0.9m high; fl. pale pink, white, Apr/Jul–Nov. Sand & gravel, sandy clay, laterite. Distribution: SW: AW, ESP, MAL.

Philotheca sericea (Paul G.Wilson) Paul G.Wilson
Erect shrub; 0.3–1.5m high; fl. pale pink, white, Apr–Oct. Sandy & gravelly soils, lateritic rises & breakaways, granite country. Distribution: ER: MUR, YAL; SW: AW, GS.

Philotheca spicata (A.Rich.) Paul G.Wilson
PEPPER & SALT
Slender, erect shrub; 0.2–0.6m high; fl. pale pink, purple, blue, white, Jun–Nov. Variety of soils. Distribution: ER: COO; SW: AW, GS, JF, SWA, WAR.

Philotheca thryptomenoides (S.Moore)
Paul G.Wilson
Erect shrub; 0.3–1 m high; fl. white, brown-red strip outside, Jul–Nov. Sandy soils & gravel, sandplains, breakaways, granite rocks. Distribution: ER: COO, YAL; SW: AW.

Philotheca tomentella (Diels) Paul G.Wilson
Erect shrub; 0.3–1 m high; fl. white, pink, Jun–Oct. Sandy soils, sandplains. Distribution: ER: CAR, COO, GVD, MUR, YAL; SW: AW, MAL.

Philotheca tubiflora A.S.George
Compact, much-branched shrub; 0.2–0.6m high; fl. pale pink, white, Jun–Oct. Rocky rises & hills, outcrops. Distribution: ER: GVD, MUR.

Philotheca wonganensis (Paul G.Wilson)
Paul G.Wilson
Erect shrub; 0.3–1 m high; fl. white, pink, Aug–Oct. Red sandy soils. Distribution: SW: AW, GS.

Rhadinothamnus anceps (DC.) Paul G.Wilson
BLISTER BUSH
Slender shrub; 1–3m high; fl. white, Aug–Dec. Black, peaty sand, along creeks & coastal swamps. Distribution: SW: ESP, JF, SWA, WAR.

Rhadinothamnus euphemiae (F.Muell.)
Paul G.Wilson
Slender, erect shrub; 0.2–1 m high; fl. purple, green, Jan–Dec. Sandy soils, granite hills & outcrops. Distribution: SW: ESP, MAL.

Rhadinothamnus rudis (Bartl.) Paul G.Wilson
Shrub; 0.3–1.5m high; fl. white, Jan–Dec. Sand, clay & stony soils, laterite, quartzite, limestone, hills & plains. Distribution: SW: AW, ESP, JF, MAL, WAR.

Rhadinothamnus rudis (Bartl.) Paul G.Wilson
subsp. **amblycarpus** (F.Muell.) Paul G.Wilson
Shrub; 0.4–1.5m high; fl. white, Jan–Mar/Jun–Dec. Lateritic soils, gravelly hillsides & plains. Distribution: SW: ESP, JF, MAL.

Rhadinothamnus rudis (Bartl.) Paul G.Wilson
subsp. **linearis** (C.A.Gardner) Paul G.Wilson
Shrub; 0.3–1.5 m high; fl. white, Mar–May/Oct–Dec. Sandy soils over quartzite, slopes of mountain. Distribution: SW: MAL.

Rhadinothamnus rudis (Bartl.) Paul G.Wilson
subsp. **rudis**
Shrub; 0.3–2 m high; fl. white, Jan–Nov. Sandy & clay, often stony soils, coastal limestone & plains. Distribution: SW: AW, ESP, JF, MAL, WAR.

Zanthoxylum parviflorum Benth.
Dioecious, deciduous tree; 1–20 m high; fl. white. Lateritic scree slopes, basalt cliffs & hills. Distribution: N: NK.



SALICACEAE

* **Populus alba** L.
Tree; 3–20 m high. Lateritic loam over granite or grey sand over sandy clay, woodland, paddocks, creeklines. Distribution: SW: JF, SWA, WAR.



SANTALACEAE

Anthobolus foveolatus F.Muell.
Dioecious shrub; to 1.8 m high; hemiparasitic on roots; fl. green, yellow, Aug–Oct. White, grey or red sand, sand dunes. Distribution: ER: CAR, MUR; SW: GS.

Anthobolus leptomerioides F.Muell.
Dioecious, divaricately branched leafless shrub; 0.3–2.5 m high; hemiparasitic on roots; fl. green, yellow, cream, Mar–Sep. Red sand, gravel, red sandy loam, sandplains, sand dunes. Distribution: N: VB; ER: CR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

Choretrum glomeratum R.Br.
COMMON SOUR BUSH
Leafless shrub; 0.3–2 m high; hemiparasitic on roots; fl. yellow, white, Feb–Jul/Nov–Dec. White, red or yellow sand, gravel, granite, laterite, sandplains. Distribution: ER: GVD; SW: AW, ESP, JF, MAL, SWA.

Choretrum glomeratum R.Br.
var. **chrysanthum** (F.Muell.) Benth.
Leafless shrub; 0.3–2 m high; hemiparasitic on roots; fl. yellow, Mar/Nov–Dec. Red or yellow sand, granitic soils, sandplains. Distribution: ER: GVD; SW: AW, JF, MAL.

Choretrum glomeratum R.Br. var. **glomeratum**
Leafless shrub; 0.5–2 m high; hemiparasitic on roots, stems distinctly striate; fl. white, Feb–Jul. White, red or yellow sand, laterite, gravel. Distribution: SW: AW, ESP, JF, MAL.

Choretrum lateriflorum R.Br. DWARF SOUR BUSH
Weeping shrub; 0.9–4.5 m high; hemiparasitic on roots; fl. white, cream, Nov–Feb. Laterite, sand. Distribution: SW: ESP, JF, WAR.

Choretrum pritzelii Diels
Shrub; 1–2.5 m high; hemiparasitic on roots; fl. white, Oct/Feb–Apr. Yellow sand, loam. Distribution: SW: AW, GS.

Exocarpos aphyllus R.Br. LEAFLESS BALLART
Leafless, divaricately branched shrub; 1–5 m high; hemiparasitic on roots; fl. yellow, green, Apr–May/Sep–Jan. Rocky loam, clay-loam, calcareous soils. Distribution: ER: CAR, COO, GVD, HAM, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Exocarpos latifolius R.Br. JANBA
Small tree or shrub; 1.5–10 m high; hemiparasitic on roots; fl. green, cream, yellow, orange, brown, Mar–Nov. Sand, clay, sandstone gullies, sand dunes, river banks. Distribution: N: CK, DL, NK, OVP, VB.

Exocarpos odoratus (Miq.) A.DC. SCENTED BALLART
Shrub; 0.3–1.5 m high; hemiparasitic on roots; fl. yellow, green, Feb/Jun–Dec. Grey sand or sandy clay (sometimes winter-wet), coastal dunes, coastal cliffs. Distribution: SW: JF, SWA, WAR.

Exocarpos sparteus R.Br. BROOM BALLART
Weeping shrub; 1–4 m high; hemiparasitic on roots; fl. yellow, green, white, Feb–Oct. White sand over limestone, red sand, laterite, variety of habitats including coastal & desert sand dunes, sandplains. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Leptomeria axillaris R.Br.
Erect shrub; 0.3–0.7 m high; hemiparasitic on roots; fl. orange, brown, Jan–Feb/May–Jun/Oct. Grey sand over granite, sand over laterite, coastal dunes, granite hills. Distribution: SW: ESP, JF, SWA.

Leptomeria cunninghamii Miq.
Shrub; 0.2–1 m high; hemiparasitic on roots; fl. yellow, orange, brown, Jul–Dec. Sandy clay, lateritic soils, sand, gravel. Distribution: SW: JF, SWA, WAR.

Leptomeria dielsiana Pilg. DIELS' CURRANT BUSH
Shrub; to 0.5 m high; known only from type collection of J. Drummond 228 (locality & description unknown). Presumed extinct.

Leptomeria ellytes Lepschi
Shrub; 1–3 m high; fl. green, orange, red, brown, Nov–Jan/Apr–May. Gravelly lateritic soils, clay or sand over limestone. Distribution: SW: AW, JF, SWA, WAR.

Leptomeria empetriformis Miq.
Shrub; 0.2–0.6 m high; hemiparasitic on roots; fl. orange, yellow, brown, green, Apr/Jul–Nov. White, grey or yellow sand, coastal dunes, sandplains. Distribution: SW: GS, JF, SWA, WAR.

Leptomeria ericoides Miq.
Shrub; 0.1–0.5 m high; hemiparasitic on roots; fl. brown, orange, yellow, green, Mar–Nov. Sandy soils. Distribution: SW: ESP, JF.

Leptomeria furtiva Lepschi
Lax, sprawling shrub; 0.2–0.45 m high; fl. orange, brown, Aug–Oct. Grey or black peaty sand, winter-wet flats. Distribution: SW: JF, WAR.

Leptomeria lehmannii Miq.
Shrub; 0.3–2 m high; hemiparasitic on roots; fl. orange, brown, green, yellow, Feb–Apr/Sep–Nov. Grey sand or gravelly loam over laterite (sometimes winter-wet). Distribution: SW: ESP, JF, MAL, WAR.

Leptomeria pachyclada Diels
Shrub; 0.5–2 m high; hemiparasitic on roots; fl. white, Jul–Nov. Sand, clay, sandy clay. Distribution: ER: COO; SW: ESP, JF, MAL.

Leptomeria pauciflora R.Br.
SPARSE-FLOWERED CURRANT BUSH
Shrub; 0.5–5 m high; hemiparasitic on roots; fl. yellow, orange, brown, cream, white, green, May–Nov. Sand over laterite, gravel. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Leptomeria preissiana (Miq.) A.DC.
Shrub; 1–2.5 m high; hemiparasitic on roots; fl. white, cream, Sep–Jan. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, GS, MAL, SWA.

Leptomeria scrobiculata R.Br.
Shrub; 0.3–1.5 m high; hemiparasitic on roots; fl. orange, brown, cream, white, Mar–Dec. Grey sand, laterite, sandy clay, winter-wet flats. Distribution: SW: ESP, JF, SWA, WAR.

Leptomeria squarrulosa R.Br.
Shrub; 0.1–1 m high; hemiparasitic on roots; fl. yellow, orange, brown, May–Feb. White-grey sand, laterite, granite. Distribution: SW: ESP, JF, WAR.

Santalum acuminatum (R.Br.) A.DC. QUANDONG
Small tree or shrub; 1–7 m high; hemiparasitic on roots; fl. green, white outside, red, brown inside, Jan–Apr/Jul–Dec. White, grey, yellow-brown or red sand, clay loam, coastal dunes, gravelly plains, granitic outcrops, creek beds. Distribution: ER: CAR, COO, CR, GD, GSD, GVD, HAM, LSD, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Santalum lanceolatum R.Br.
NORTHERN SANDALWOOD
Shrub; 1–7 m high; hemiparasitic on roots; fl. green, white, cream, Jan–Oct. Red sand, sandy loam, clay, creek & river beds, red sand dunes, sandstone or limestone ridges. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, COO, CR, GAS, GD, GSD, LSD, MUR, PIL, TAN, YAL; SW: AW, ESP, SWA.

Santalum murrayanum (T.Mitch.) C.A.Gardner
BITTER QUANDONG
Small tree or shrub; 1–5 m high; hemiparasitic on roots; fl. white, cream, yellow, green, Oct–Jan. Gravelly & sandy soils, red or brown sand, laterite, sand dunes, sandplains. Distribution: ER: COO, GVD, MUR; SW: AW, ESP, JF, MAL.

Santalum spicatum (R.Br.) A.DC. SANDALWOOD
Shrub; 1–5 m high; hemiparasitic on roots; fl. green outside, red inside, Feb–Jun. Red sandy soils, among rocks. Distribution: ER: CAR, COO, GD, GVD, HAM, MUR, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Spirogardnera rubescens Stauffer SPIRAL BUSH
Spindly leafless shrub; to 1.6 m high; fl. white, Aug–Dec. Laterite, sand over laterite, loam. Distribution: SW: GS, JF.



SAPINDACEAE

Alectryon connatus (F.Muell.) Radlk.
Shrub or tree; to 4 m high. Basalt, rocky scree slopes. Distribution: N: NK.

Alectryon kimberleyanus S.T.Reynolds
Small tree or shrub; 2–7 m high; fl. cream, Oct. Sandstone & lateritic screes. Distribution: N: NK, VB.

Alectryon oleifolius (Desf.) S.T.Reynolds
Small tree or shrub; 0.75–8 m high; fl. red, brown, Aug–Nov. Red sand, clay or loam, limestone, ironstone, coastal plains, sand dunes, undulating plains, hills. Distribution: ER: CAR, COO, GAS, GVD, MUR, NUL, PIL, YAL; SW: GS, MAL.

Alectryon oleifolius (Desf.) S.T.Reynolds
subsp. **canescens** S.T.Reynolds
Small tree or shrub; 1.5–8 m high; fl. red, brown. Red sand, clay or loam, undulating plains, sandhills, ironstone hills. Distribution: ER: CAR, COO, GVD, MUR, NUL.

Alectryon oleifolius (Desf.) S.T.Reynolds
subsp. **oleifolius**
Small tree or shrub; 0.75–3 m high; fl. red, brown, Aug–Nov. Grey sandy clay or red sand, limestone, coastal plains & sand dunes. Distribution: ER: CAR, GAS, GVD, MUR, PIL; SW: GS.

Atalaya hemiglauca (F.Muell.) Benth. WHITEWOOD
Tree or shrub; 1.5–10 m high; fl. cream, white, May–Oct. Sandy or clayey soils, sandstone ridges, floodplains. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Atalaya salicifolia (DC.) Blume
Tree or shrub; 1–7 m high; fl. white, Aug–Sep. Laterite, sand on sandstone or basalt, ridges & slopes, along streams. Distribution: N: NK.

Atalaya variifolia Benth. WINGLEAF WHITEWOOD
Tree or shrub; 2–10 m high; fl. cream, white, Aug–Dec. Sand, laterite, sandstone, stony hillsides, outcrops, along creeks. Distribution: N: CK, DL, NK, VB.

*** Cardiospermum grandiflorum** Sw.
Rampant climber; to 10 m high; fl. white, Dec. Disturbed creeklines. Distribution: SW: SWA.

*** Cardiospermum halicacabum** L. BALLOON VINE
Climber; fl. white, Jan–Dec. Distribution: N: CK, DL, OVP, VB; SW: AW.

*** Cardiospermum halicacabum** L.
var. **halicacabum**
Slender climber; fl. white, Jan–Dec. Alluvium, floodplains. Distribution: N: CK, DL, OVP, VB.

Cupaniopsis anacardioides (A.Rich.) Radlk.
TUCKEROO
Tree; to 11 m high; fl. green, yellow, Jun–Jul. Vine thickets. Distribution: N: NK.

Diplopeltis eriocarpa (Benth.) Hemsl.
HAIRY PEPPERFLOWER
Erect or spreading, suckering shrub; 0.25–0.7 m high; fl. pink, Jul–Oct. Sand or sandy loam, sometimes lateritic soils, sandplains, sandhills, stony hillsides. Distribution: ER: CAR, PIL; SW: ESP.

Diplopeltis huegelii Endl.
Shrub; 0.1–1.5 m high; fl. white, pink, purple, Apr–Dec. Calcareous, sand, loam & clay soils, laterite, limestone & granite, sandplains, breakaways, outcrops, hillsides. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, GS, JF, SWA.

Diplopeltis huegelii Endl. subsp. **huegelii**
Erect or spreading, suckering shrub; 0.1–1.3 m high; leaves divided or deeply lobed; inflorescence compact, usually 10–15(-25) cm long; fl. white, pink, Aug–Nov. Calcareous, granitic & lateritic soils. Distribution: SW: GS, JF, SWA.

Diplopeltis huegelii Endl.
subsp. **lehmannii** (Miq.) Keighery
Erect or spreading, suckering shrub; 0.25–1.2 m high; leaves mostly shallowly lobed, only deeply divided at base; inflorescence loose, up to 30 cm long; fl. pink, Jul–Nov. Granite, clay & lateritic soils, breakaways, outcrops, sandplains. Distribution: ER: COO; SW: AW, ESP, GS, JF, SWA.

Diplopeltis huegelii Endl.
subsp. **subintegra** (A.S.George) Keighery
Erect or spreading, suckering shrub; 0.3–1.5 m high; leaves entire or shortly lobed near apex; inflorescence compact, usually less than 5 cm long; fl. pink, purple, Apr–Dec. Sandy & loamy soils over laterite, limestone or granite, sandplains, hillsides, outcrops. Distribution: ER: CAR, MUR; SW: AW, GS, SWA.

Diplopeltis intermedia A.S.George
Shrub; 0.2–0.7 m high; fl. pink, white, Jun–Oct. Sandy soils, sandplains. Distribution: ER: CAR; SW: AW, GS.

Diplopeltis intermedia A.S.George
var. **incana** A.S.George GREY PEPPERFLOWER
Spreading, suckering shrub; 0.2–0.7 m high; fl. pink, Jun–Sep. Sandy soils, sandplains. Distribution: ER: CAR; SW: GS.

Diplopeltis intermedia A.S.George var. **intermedia**
Spreading, suckering shrub; 0.2–0.7 m high; fl. pink, white, Jul–Oct. Sandy soils, sandplains. Distribution: ER: CAR; SW: AW, GS.

Diplopeltis petiolaris Benth.
Erect or spreading, suckering shrub; 0.3–2 m high; fl. pink, Jul–Sep. Sandy soils, sandplains, limestone outcrops. Distribution: ER: MUR; SW: GS.

Diplopeltis stuartii F.Muell.
Perennial herb; fl. white, pink, Apr–Sep. Sand, loam, sandplain & dunes, stony flats & hillsides. Distribution: N: OVP; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

Diplopeltis stuartii F.Muell.
var. **glandulosa** A.S.George
Prostrate to ascending perennial herb; fl. white, Jun–Jul. Sand, loam. Distribution: ER: GSD.

Diplopeltis stuartii F.Muell.
var. **stuartii** DESERT PEPPERFLOWER
Prostrate to ascending perennial herb; 0.15–0.4 m high, to 4 m wide; fl. white, pink, Apr–Sep. Sandy or loamy soils, sandplains, sand dunes, stony flats & hillsides. Distribution: N: OVP; ER: CAR, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL.

Distichostemon hispidulus (Endl.) Baill.
Sprawling shrub; 0.3–3 m high; characterised by numerous stamens (33–74); fl. green, red, yellow, Sep–Nov. Skeletal sand & loam soils, fine red earths, laterite, basalt, granite, sandplains, rocky hills, plateaus, adjacent to sandstone cliffs. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, YAL.

Distichostemon hispidulus (Endl.) Baill.
var. **aridus** S.T.Reynolds
Shrub; to 1.5 m high; fl. yellow, green, Oct–Nov. Sandy soils, sandstone hills, sandplains. Distribution: N: CK, DL, NK; ER: GSD.

Distichostemon hispidulus (Endl.) S.T.Reynolds
var. **phyllopterus** (F.Muell.) S.T.Reynolds
Shrub; 0.5–2 m high. Sandy & loamy soils over sandstone, basalt or granite, rocky hillslopes. Distribution: N: CK, NK, OVP, VB.

Dodonaea adenophora Miq.
Erect or spreading shrub; 0.2–2.5 m high. Granitic sand, sandy loam, outcrops & breakaways, plains. Distribution: ER: COO, MUR, NUL, YAL; SW: AW, GS, JF, MAL.

Dodonaea amblyophylla Diels
Erect shrub; 0.6–2 m high; fl. green, cream, white, Jan–Mar. Sandy soils, sandplains. Distribution: ER: COO, HAM, MUR; SW: AW, ESP, MAL.

Dodonaea aptera Miq. COAST HOP BUSH
Erect to spreading shrub; 0.5–3.5 m high; fl. mainly Apr–Jul. Sand, coastal limestone areas. Distribution: ER: CAR; SW: GS, SWA, WAR.

Dodonaea bursariifolia F.Muell.
Spreading shrub; 0.2–2 m high; fl. green, yellow, Sep–Dec. Sandy loam or gravelly clay loam, lateritic breakaways, sandplains. Distribution: ER: CAR, COO, HAM; SW: AW, ESP, GS, JF, MAL.

Dodonaea caespitosa Diels
Spreading, compact shrub; 0.15–0.5 m high. Sand, loam, stony clay, granite outcrops & slopes, sandplains. Distribution: ER: PIL; SW: AW, ESP, GS, JF, MAL.

Dodonaea ceratocarpa Endl.
Spreading to erect shrub; 0.15–2.5 m high; fl. cream, green, mainly May–Oct. Sandy soils, granite outcrops & hills, coastal limestone. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dodonaea concinna Benth.
Erect, dense shrub; 0.5–2 m high. Clayey & sandy soils. Distribution: ER: COO; SW: ESP, MAL.

Dodonaea coriacea (Ewart & O.B.Davies) McGill.
Erect to spreading shrub; 0.3–1.5 m high; fl. Apr–Jul. Sand, rocky quartzite & laterite hills. Distribution: N: CK, DL, OVP; ER: GAS, GD, GSD, LSD, PIL, TAN.

Dodonaea divaricata Benth.
Spreading shrub; 0.2–1 m high. Sandy & clayey soils, stony rises, lateritic breakaways. Distribution: ER: COO; SW: AW, GS, JF.

Dodonaea ericoides Miq.
Erect shrub; 0.2–1 m high; fl. Mar–Jun. Sandy & clay, often gravelly soils, rocky hillsides & outcrops, breakaways. Distribution: ER: MUR; SW: AW, GS, JF, SWA.

Dodonaea glandulosa J.G.West
Erect to spreading shrub; 0.2–0.6 m high. Clay or loam with lateritic nodules, undulating plains, breakaways. Distribution: SW: ESP, MAL.

Dodonaea hackettiana W.Fitzg.
HACKETT'S HOP BUSH
Erect shrub or tree; 1–5 m high; fl. yellow, green, red, mainly Jul–Oct. Sand, outcroping limestone. Distribution: SW: ESP, SWA.

Dodonaea hexandra F.Muell.
Spreading shrub; to 0.6 m high. Sandplains. Distribution: SW: MAL.

Dodonaea humifusa Miq.
Prostrate, mat-like shrub; 0.01–0.1 m high, to 1 m wide; fl. white, yellow, green, Mar–May. Clay loam or sany loam, sometimes with gravel. Distribution: SW: AW, ESP, JF, MAL.

Dodonaea inaequifolia Turcz.
Erect shrub or tree; 0.7–5 m high; fl. yellow, green, brown, Apr–May/Aug–Sep. Usually in granitic or lateritic soils. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, JF, MAL.

Dodonaea lanceolata F.Muell. PIRRUNGU
Shrub; 1–3 m high; fl. green, yellow, Feb–Oct. Sand, loam, laterite, rocky watercourses, stony ridges & hills. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Dodonaea lanceolata F.Muell. var. **lanceolata**
Erect, spindly shrub; 1–3 m high; fl. green, yellow, Feb–Oct. Sand, loam, laterite, rocky watercourses, stony ridges & hills. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Dodonaea larreoides Turcz.
Erect shrub; 0.5–4 m high; fl. green, brown. Sandy loam, clay loam, stony laterite hills, plains. Distribution: SW: AW, GS.

Dodonaea lobulata F.Muell. BEAD HOP BUSH
Erect spreading shrub; 0.5–3 m high. Sandy & clayey soils. Distribution: ER: COO, GVD, HAM, MUR, NUL; SW: AW, ESP, MAL.

Dodonaea microzyga F.Muell.
Spreading shrub; 0.3–1.5 m high. Sandy soils, undulating plains, breakaways, outcrops, rocky rises. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, MAL.

Dodonaea microzyga F.Muell.
var. **acrolobata** J.G.West
Spreading shrub; 0.3–1.5 m high. Sandy soils, undulating plains, breakaways, outcrops, rocky rises. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, MAL.

Dodonaea oxyptera F.Muell. HOP BUSH
Spreading shrub; to 2 m high. Sandstone. Distribution: N: NK.

Dodonaea pachyneura F.Muell.
Erect shrub; 1–5 m high. Red sandy or stony soils, rocky hillsides & ironstone ridges. Distribution: ER: CAR, GAS, MUR, PIL.

Dodonaea petiolaris F.Muell.
Erect shrub; 1–2 m high. Sandy & loamy soils, rocky hillsides & ridges. Distribution: ER: CAR, GAS, GD, LSD, MUR, PIL, YAL.

Dodonaea physocarpa F.Muell.
Shrub; 0.3–1.2 m high. Sandy soils, sandstone ridges, basaltic hills. Distribution: N: CK, NK, OVP, VB.

Dodonaea pinifolia Miq.
Erect to spreading shrub; 0.2–1 m high; fl. mainly Oct–Jan. Sandy soils, laterite, hills, granite & sandstone outcrops. Distribution: ER: COO, MUR, PIL, YAL; SW: AW, ESP, GS, JF, MAL.

Dodonaea platyptera F.Muell.
Erect shrub or tree; 1–6 m high; fl. green, Jan–May. Sandy skeletal soils, coastal dunes, sandstone screes. Distribution: N: CK, DL, NK.

Dodonaea polyzyga F.Muell.
Erect, viscid shrub; 1–3 m high; fl. Apr–Oct. Skeletal soils, rocky slopes. Distribution: N: CK, DL, OVP, VB; ER: TAN.

Dodonaea ptarmicaefolia Turcz.
Erect shrub; 0.5–4 m high. Sandy or granitic soils. Distribution: ER: COO; SW: AW, ESP, MAL.

Dodonaea rigida J.G.West
Erect shrub; 0.7–2 m high. Sandy soils, sand dunes, rocky ironstone rises. Distribution: ER: COO, GAS, GD, GVD, LSD, MUR, NUL, YAL; SW: AW, ESP, MAL.

Dodonaea stenozyga F.Muell.
Rounded shrub; 0.3–2 m high. Often sandy soils. Distribution: ER: COO, GVD, HAM, MUR, NUL; SW: AW, ESP, MAL.

Dodonaea trifida F.Muell.
Shrub; 0.2–1 m high. Sandy & gravelly soils, coastal areas. Distribution: SW: AW, ESP, WAR.

Dodonaea viscosa Jacq. STICKY HOP BUSH
Shrub; 0.5–5 m high; fl. Jun–Aug. Sand, loam & clay soils, granite, arid & semi-arid areas, rocky hills, outcrops, breakaways, edges of lakes. Distribution: N: CK, NK, OVP; ER: CAR, COO, CR, GAS, GD, GVD, HAM, LSD, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dodonaea viscosa Jacq.
subsp. **angustissima** (DC.) J.G.West
Shrub; 1–4 m high. Arid & semi-arid areas. Distribution: N: NK; ER: CAR, COO, CR, GAS, GD, GVD, HAM, MUR, NUL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Dodonaea viscosa Jacq. subsp. **mucronata** J.G.West
Shrub; 0.5–4 m high; fl. Jun–Aug. Sandy soils, rocky hills, ranges & outcrops. Distribution: N: CK, NK, OVP; ER: CAR, COO, CR, GVD, LSD, MUR, PIL, YAL; SW: ESP.

Dodonaea viscosa Jacq.
subsp. **spatulata** (Smith) J.G.West STICKY HOP BUSH
Shrub; 0.6–4 m high. Sandy & loamy soils, granite outcrops, breakaways. Distribution: ER: CAR, COO, GAS, MUR, PIL; SW: AW, ESP, GS, MAL, SWA.

* **Dodonaea viscosa** Jacq. subsp. **viscosa**
Shrub; to 5 m high. Black clay, edges of lake. Distribution: SW: AW.

Ganophyllum falcatum Blume
Tree; 3–20 m high; fl. white, Sep. Sandstone or basalt, riverine or coastal locations. Distribution: N: CK, NK.

Lepisanthes rubiginosa (Roxb.) Leenh.
Tree; 4–10 m high; fl. white, cream, Aug–Sep. Sandstone, coastal areas. Distribution: N: NK.



SAPOTACEAE

Mimusops elengi L. WALARA
Tree or shrub; 2–16 m high; fl. white, Jan–Sep. Sandy soils, sandstone, basalt, coastal or near-coastal areas. Distribution: N: DL, NK.

Pouteria arnhemica (Benth.) Baehni
NORTHERN YELLOW BOXWOOD
Large shrub or tree; 2–10 m high; fl. green, yellow, Dec–Jan/May. Sand, sandstone. Distribution: N: CK, NK.

Pouteria pohlmaniana (F.Muell.) Baehni
Large shrub or tree; to 8 m high. Sandstone outcrops, rocky ridges. Distribution: N: NK.

Pouteria sericea (Aiton) Baehni NANGI
Shrub or tree; 1–15 m high; fl. cream, yellow, Jan–Dec. Sandy soils over sandstone or basalt, along watercourses. Distribution: N: CK, DL, NK, OVP, VB.



SCROPHULARIACEAE

Bacopa floribunda (R.Br.) Wettst.
Erect annual or perennial herb; 0.04–0.35 m high; fl. white, blue pale, Mar–Jul. Sandy clay, mud, edges of watercourses, swamps, seepage areas, inundated depressions. Distribution: N: CK, DL, NK, OVP, VB.

* **Bacopa monnieri** (L.) Pennell
Prostrate perennial herb; rooting at nodes, often forming dense mats; fl. pale blue, white, May. Black silty mud, edge of artifical drainage channel. Distribution: SW: SWA.

* **Bartsia trixago** L. BELLARDIA
Erect annual herb; 0.15–0.5 m high; fl. white, pink, Sep–Jan. Sandy soils over limestone or granite, granite outcrops, coastal areas, shaded moist spots. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Buchnera asperata R.Br.
Slender, erect woody-based annual or, rarely, short-lived perennial herb; 0.45–1 m high; fl. white tinged with maroon or mauve, Mar–Aug. Sandy or stony soils, sandstone, low rises, plateaus, creek beds. Distribution: N: CK, DL, NK, VB; ER: GSD.

Buchnera linearis R.Br. BLACKROD
Erect annual or short-lived perennial herb; 0.15–0.4 m high; fl. white, blue, purple, pink, Mar–Aug. Sand, loam, laterite, sandstone or bauxite. Distribution: N: DL, NK, OVP, VB; ER: CAR, GAS, LSD, PIL.

Buchnera ramosissima R.Br. BLACKROD
Woody perennial herb or shrub; 0.2–0.6 m high; fl. white, Apr–Jul. Sand, sandstone, lateritic soils, coastal areas, rocky plateaus, sandpains. Distribution: N: CK, DL, NK, OVP.

Buchnera urticifolia R.Br. BLACKROD
Erect annual herb; 0.3–0.6 m high; fl. white, pink, blue, Apr–Aug. Skeletal sandy soils over sandstone or basalt, clay, floodplains, among rocks. Distribution: N: CK, NK.

Centranthera cochinchinensis (Lour.) Merr.
Erect annual herb; 0.1–0.4 m high; fl. pale blue, purple, pink, yellow, red, Apr–Jul. Clay, shallow soils over sandstone, swamps, seepage areas, seasonally wet areas. Distribution: N: CK, NK.

* **Cymbalaria muralis** P.Gaertn. IVYLEAF TOADFLAX
Creeping perennial herb; ca 0.05 m high; fl. pale blue, purple, white, Sep–Oct. Peaty sand, limestone, seasonally wet areas, seepage areas. Distribution: SW: SWA.

* **Dischisma arenarium** E.Mey.
Prostrate or decumbent annual herb; 0.03–0.2 m high; fl. white, Aug–Nov. White or grey calcareous sand, coastal areas. Distribution: SW: ESP, GS, JF, SWA, WAR.

* **Dischisma capitatum** (Thunb.) Choisy
WOOLLY-HEADED DISCHISMA
Erect or ascending annual herb; 0.05–0.2 m high; fl. white, Aug–Sep. Sandy or peaty soils, creek & swamp edges. Distribution: SW: AW, GS, JF, SWA, WAR.

Dopatrium junceum (Roxb.) Benth.
Aquatic annual herb; 0.09–0.3 m high; fl. blue, Feb–Mar. Sandstone rockholes in shallow water.

Elacholoma hornii F.Muell. & Tate
Minute, prostrate annual (ephemeral) herb; fruit green & white. Red loam or clay, clay pans, areas around dams. Distribution: ER: CAR.

Euphrasia collina R.Br. PURPLE EYE-BRIGHT
Erect perennial herb; 0.1–0.47 m high; fl. blue, purple, pink, Sep–Jan. Sand, limestone, coastal areas. Distribution: SW: ESP, JF, WAR.

Euphrasia collina R.Br.
subsp. **tetragona** (R.Br.) W.R.Barker
Erect perennial herb; 0.1–0.3 m high; fl. blue, purple, pink, Sep–Jan. Sand over limestone, coastal areas. Distribution: SW: ESP, WAR.

Euphrasia scabra R.Br. YELLOW EYE-BRIGHT
Erect annual herb; 0.15–0.35 m high; fl. yellow, Oct. Distribution: ER: MUR; SW: ESP, JF.

Glossostigma diandrum (L.) Kuntze
Minute, prostrate, sometimes mat-forming, aquatic or terrestrial annual (ephemeral) herb; 0.001–0.01 m high; fl. white, purple, May–Oct. Clay or sandy soils, winter-wet depressions, rock holes, claypans. Distribution: ER: CAR, GAS, MUR, YAL; SW: AW, GS, JF, MAL, SWA.

Glossostigma drummondii Benth. MUDMAT
Tiny, mat-forming, aquatic or terrestrial annual (ephemeral) herb; 0.005–0.05 m high; fl. white, blue, purple, May–Oct. Sandy soils, granite rock pools, claypans, swamps, winter-wet depressions. Distribution: N: DL, NK; ER: COO, GAS, MUR, YAL; SW: AW, ESP, GS, JF, MAL.

Glossostigma trichodes F.Muell.
Aquatic annual herb. Pools in granite. Distribution: SW: AW.

Gratiola pedunculata R.Br. STALKED BROOKLIME
Perennial herb; 0.05–0.5 m high; fl. cream, white. Distribution: SW: JF, MAL, SWA.

Gratiola pubescens R.Br. AUSTRAL BROOKLIME
Prostrate to ascending, aquatic or terrestrial perennial herb; 0.05–0.3 m high; fl. white, pink, purple, Jun/Oct–Jan. Sandy peaty soils, clay, winter-wet depressions, swamps, creeks, mud flats. Distribution: SW: ESP, JF, SWA, WAR.

* **Kickxia elatine** (L.) Dumort. POINTED TOADFLAX
Annual herb; fl. yellow, purple, violet, Nov–Apr. Gravelly soils, laterite, weed of settled & cultivated areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

* **Kickxia elatine** (L.) Dumort.
subsp. **crinita** (Mabille) Greuter
Prostrate annual herb; pedicels villous throughout; fl. yellow, purple, violet, Nov–Apr. Gravelly lateritic soils, weed of settled & cultivated areas. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

* **Kickxia elatine** (L.) Dumort. subsp. **elatine**
Prostrate annual herb; pedicels glabrous except just below the flower; fl. yellow, purple, violet, Nov–Apr. Gravelly lateritic soils, weed of settled & cultivated areas. Distribution: SW: JF, SWA.

* **Kickxia spuria** (L.) Dumort. ROUNDLEAF TOADFLAX
Prostrate, trailing annual herb; fl. yellow, purple, red, Jan–Feb/May. Roadsides, drains. Distribution: SW: JF, SWA.

Limnophila australis Wannan & J.T.Waterh.
Emergent aquatic or rarely decumbent terrestrial annual or perennial herb; to 0.2 m high; fl. pink, blue, purple, with yellow throat, Apr–Aug. Mud, clay loam, basalt, near or in rivers, creek & swamps, rocky pools. Distribution: N: CK, NK.

Limnophila brownii Wannan
Emergent aquatic or erect terrestrial annual or perennial herb; to 0.3 m high; fl. pale blue, purple, with yellow throat, Jun–Aug. Wet places. Distribution: N: NK.

Limnophila chinensis (Osbeck) Merr.
Emergent aquatic or decumbent to prostrate terrestrial annual or perennial herb; to 0.2 m high; fl. blue, purple, Jun–Aug. Wet places. Distribution: N: NK.

Limnophila fragrans (G.Forst.) Seem.
Decumbent or erect terrestrial, rarely emergent aquatic annual or perennial herb; 0.05–0.5 m high; fl. cream, white, blue, pale purple, Mar–Aug. Sand, clay, mud, moist, rarely aquatic places. Distribution: N: CK, NK, OVP.

Limosella australis R.Br. COMMON MUDWORT
Semi-aquatic, mat-forming perennial herb; 0.01–0.05 m high; fl. white, Sep–Nov. Sand, mud, granite rock holes, swamp & creek margins. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA.

Limosella curdieana F.Muell.
Aquatic or semi-aquatic perennial herb; fl. white. Loamy sand or clay, margin of freshwater claypans, ephemeral granite pools. Distribution: ER: COO.

* **Linaria dalmatica** (L.) Mill.
Perennial herb; ca 0.3 m high; fl. yellow, Feb–Mar. Sand. Distribution: SW: SWA.

* **Linaria maroccana** Hook.f.
Herb; 0.3–0.6 m high; fl. blue, purple, white, yellow, Jun–Aug. Yellow-white sand. Distribution: SW: AW, GS, SWA.

Lindernia alsinoides R.Br.
Herb; fl. blue, Apr. Mud, near creek. Distribution: N: OVP.

Lindernia aplectra W.R.Barker
Slender, ascending to erect annual herb; 0.045–0.35 m high; fl. white, purple, blue, Apr–Aug. Sandy to clayey soils, floodplains, swamps, seasonally wet situations.

Lindernia chrysoplectra W.R.Barker
Delicate, fleshy-stemmed annual herb; 0.1–0.28 m high; fl. purple, white, Mar–Aug. Sandy soils, seasonally wet sites. Distribution: N: CK, DL.

Lindernia clausa (F.Muell.) F.Muell.
Slender, erect annual herb; 0.03–0.35 m high; fl. pale to deep blue, purple, with white throat, Feb–Aug. Sand or loam, floodplains, creeklines, seepage areas. Distribution: N: CK, DL, NK, VB.

Lindernia cleistandra W.R.Barker
Procumbent perennial herb; ca 0.05 m high; fl. pale blue, purple, white, Mar–Sep. Sandstone, in shaded rock crevices. Distribution: N: OVP, VB.

Lindernia crustacea L.
Creeping annual herb; ca 0.05 m high; fl. blue, purple, Feb–Apr. Lawn in deep shade. Distribution: N: VB.

Lindernia eremophiloides W.R.Barker
Pendulous perennial herb; 0.06–0.33 m high; fl. blue, purple, pink, with red streaks, Apr–Jul/Dec. Sandstone, in damp crevices on shaded cliff faces. Distribution: N: OVP.

Lindernia hypandra W.R.Barker
Erect annual or possibly perennial herb; 0.12–0.28 m high; fl. white, purple, Jan/Jun–Aug. Swamps, river banks. Distribution: N: NK.

Lindernia macrosiphonia (F.Muell.) W.R.Barker
Erect to decumbent annual herb; 0.18–0.35 m high; fl. white, blue, pale purple, Jan–Aug. Sandy soils over sandstone, skeletal soils over basalt, alluvium, in rock crevices, among boulders, seasonally inundated sites. Distribution: N: NK.

Lindernia plantaginea (F.Muell.) F.Muell.
Slender erect perennial herb; 0.1–0.6 m high; fl. blue, purple, rarely white, Apr–Sep. Loam, sand or heavy soils, often over sandstone or basalt, near water holes, flooplains, creeks, seepage areas. Distribution: N: CK, NK.

Lindernia subulata R.Br.
Annual herb; fl. purple, red.

Lindernia tectanthera W.R.Barker
Slender erect annual herb; 0.08–0.4 m high; fl. blue, purple, white, Jan–Aug. Sand, gravel or clay, seasonally wet sites. Distribution: N: CK, NK.

Microcarpaea minima (Retz.) Merr.
Prostrate, mat-forming annual or perennial herb; to 0.5 m wide; fl. red, May–Aug. Mud, swamp edges, in creeks. Distribution: N: NK.

Mimulus clementii Domin
Annual herb; 0.1–0.2 m high; leaves 10–20 mm long, 3–5 mm wide.

Mimulus gracilis R.Br.
Ascending annual herb; 0.07–0.3 m high; fl. blue, purple, with white or yellow throats, Apr/Jul–Sep. Clay, alluvium, claypans, wet areas. Distribution: ER: CAR, GAS, GD, GSD, PIL.

Mimulus prostratus Benth.
Prostrate, mat-forming annual or perennial herb; fl. blue, pink, rarely white, Jun.

Mimulus repens R.Br. CREEPING MONKEY FLOWER
Prostrate annual or perennial herb; fl. pale blue, purple, with yellow throats, Aug–Nov. Sand, clay, margins of lakes & watercourses. Distribution: ER: GAS, YAL; SW: AW, GS.

Mimulus uvedaliae Benth.
Erect or straggling annual herb; 0.04–0.35 m high; fl. blue, purple, yellow, Mar–Sep. Sand, seasonally wet areas. Distribution: N: DL, NK; ER: PIL, TAN.

Mimulus uvedaliae Benth. var. **lutea** Benth.
Erect or straggling annual herb; 0.04–0.35 m high; fl. yellow with brown spots, Mar–Sep. Sand, seasonally wet areas. Distribution: N: DL, NK.

Mimulus uvedaliae Benth. var. **uvedaliae**
Erect or straggling annual herb; 0.04–0.35 m high; fl. blue, purple, with yellow throats, Mar–Sep. Seasonally wet areas. Distribution: N: DL, NK; ER: TAN.

* **Misopates orontium** (L.) Raf. LESSER SNAPDRAGON
Erect annual herb; 0.15–0.5 m high; fl. pink, Jul–Nov. Weed in settled areas. Distribution: SW: AW, JF, MAL, SWA.

* **Nemesia strumosa** Benth.
Annual herb; 0.15–0.3 m high; fl. red, pink, orange, yellow, white, with purple streaks, Sep–Oct. Sand, sandy clay, sand dunes, road verges.

*** Parentucellia latifolia** (L.) Caruel
COMMON BARTSIA
Erect annual herb; 0.05–0.3 m high; fl. red, purple, occasionally white, Aug–Dec. Sandy or clayey soils, often associated with granite. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

*** Parentucellia viscosa** (L.) Caruel STICKY BARTSIA
Erect, viscid annual or rarely biennial herb; 0.1–0.6 m high; fl. yellow, Aug–Jan. Sandy, clay or lateritic soils, swampy areas, granite outcrops. Distribution: SW: AW, JF, SWA, WAR.

Peplidium aithocheilum W.R.Barker
Prostrate terrestrial or floating aquatic annual herb; fl. pink with yellow throat, Apr–Sep. Gravelly sandy clay, clay, lake edges, river banks. Distribution: ER: CAR, GAS, GD, MUR, PIL.

Peplidium maritimum (L.f.) Wettst.
Prostrate terrestrial or floating aquatic annual herb; fl. white, pink, purple, Mar–Jun. Salt marshes, tidal mud flats. Distribution: N: VB; ER: MUR.

Peplidium muelleri Benth.
Prostrate annual herb; 0.01–0.05 m high; fl. white, purple, Apr–Aug. Moist red clay or sand. Distribution: N: DL; ER: MUR, PIL, YAL.

Peplidium sp. C Evol.Fl.Fauna Arid Aust. (N.T.Burbidge & A.Kanis 8158) pn
Stoloniferous, mat-forming, prostrate herb; 0.01–0.05 m high; fl. pink, yellow, purple, white, Mar/Aug–Oct. Sandy or clayey soils, scrub or woodland on margins of creeks & lakes. Distribution: ER: GAS, LSD, MUR, PIL, YAL.

Peplidium sp. E Evol.Fl.Fauna Arid Aust. (A.S.Weston 12768) pn
Mat-forming, prostrate annual herb; 0.01–0.06 m high; leaves & stems reddish green; fl. pink, purple, red, brown, Apr/Aug–Sep. Herbfields & woodlands near freshwater pools & springs. Distribution: ER: GAS, PIL.

*** Phyllopodium cordatum** (Thunb.) Hilliard
Erect, slender annual herb; 0.06–0.2 m high; fl. yellow, pink, Jul–Nov. Distribution: SW: AW, JF, SWA.

Scoparia dulcis L. SCOPARIA
Erect annual herb; 0.25–0.65 m high; fl. white, May/Aug. Widespread pantropical weed. Distribution: N: VB.

Stemodia debilis Benth.
Sweetly aromatic annual herb; 0.05–0.4 m high; fl. blue, purple, Apr–May. Seepage areas, in sheltered sites, under rock overhangs.

Stemodia flaccida W.Fitzg.
Strongly aromatic perennial herb; ca 0.3 m high; fl. blue, purple, May. Seepage areas. Distribution: N: NK.

Stemodia florulenta W.R.Barker BLUEROD
Erect, faintly scented, perennial herb or shrub; 0.25–0.8 m high; fl. blue, purple, Mar–Nov. Clay & sandy soils, seasonally inundated & often saline areas, floodplains, mudflats. Distribution: N: DL; ER: CAR, LSD, MUR, PIL; SW: AW, GS.

Stemodia glabella W.R.Barker BLUEROD
Erect, faintly scented perennial herb; 0.15–0.5 m high; fl. blue, purple, with white stripes, Mar–Oct. Black clay, banks of lagoons or rivers. Distribution: N: DL, OVP; ER: PIL.

Stemodia grossa Benth. MARSH STEMODIA
Erect or spreading, viscid, strongly aromatic perennial herb; 0.15–1 m high; fl. mid to dark blue with white throat, Jun–Oct. Alluvium, clayey sand, river & creek beds, crabholes. Distribution: N: CK, DL; ER: CAR, GAS, PIL; SW: GS.

Stemodia kingii F.Muell.
Scentless perennial herb; 0.15–0.5 m high; fl. blue, purple, rarely white, Jan–May/Aug. Clay, floodplains & river flats. Distribution: ER: PIL.

Stemodia lathraia W.R.Barker
Faintly aromatic, much-branched perennial herb; ca 0.3 m high; fl. purple, blue, with yellow throat markings, Mar–Aug. Clay, rarely sandy soils, seasonally inundated areas. Distribution: N: DL.

Stemodia linophylla F.Muell.
Erect, glabrous perennial herb.

Stemodia lythrifolia Benth. BUNU BUNU
Aromatic, robust perennial herb; 0.2–1 m high; fl. purple, blue, white, Feb–Nov. Sandy shallow soils over sandstone, laterite, in rock crevices, near creeks, springs. Distribution: N: CK, DL, NK, OVP.

Stemodia sp. Battle Hill (A.L.Payne 1006) pn
Low shrub. Cracking clay, floodplain. Distribution: ER: PIL.

Stemodia sp. Onslow (A.A.Mitchell 76/148) pn
Spreading shrub; 0.6–1 m high; fl. blue, May–Jun/Sep. Red sand, clay soils. Distribution: ER: CAR, GAS, PIL.

Stemodia tephropelina W.R.Barker
Herb; 0.04–0.3 m high; fl. blue, yellow, green, Apr–Aug/Nov. Cracking clay, black soils, often in seasonally inundated areas. Distribution: N: CK, NK, OVP, VB.

Stemodia viscosa Roxb. PAGURDA
Viscid, strongly aromatic, decumbent to erect perennial herb or shrub; 0.2–1 m high; fl. blue, purple, Apr–Nov. Sandy or clayey soils, often over sandstone, creek & river beds, waterholes, floodplains. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, LSD, MUR, PIL; SW: GS.

Striga curviflora (R.Br.) Benth.
Hemi-parasitic, erect annual herb; 0.15–0.6 m high; fl. pale pink, blue, purple, white, Jan–Oct. Sandy, gravelly & clayey soils. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, PIL.

Striga squamigera W.R.Barker
Hemi-parasitic, erect annual herb; 0.1–0.3 m high; fl. pink, blue, purple, Apr–Jun. Sandy to gravelly soils, coastal sand dunes swales, rocky outcrops. Distribution: N: DL, OVP, VB; ER: CAR, GAS, PIL.

*** Verbascum creticum** (L.) Cav.
Erect, robust biennial herb; 0.4–2 m high; fl. yellow with purple centre, Oct–Nov. Distribution: SW: AW, JF.

*** Verbascum thapsus** L. GREAT MULLEIN
Biennial herb; over 2 m high; fl. pale yellow, Jan–Mar. Distribution: SW: SWA, WAR.

*** Verbascum thapsus** L. subsp. **thapsus**
Stout, erect biennial herb; over 2 m high; fl. pale yellow, Jan–Mar.

*** Verbascum virgatum** Stokes TWIGGY MULLEIN
Stout, erect biennial herb; 0.3–2.1 m high; fl. yellow with red-purple centre, Jul–Jan. On roadsides. Distribution: SW: AW, JF, SWA, WAR.

*** Veronica arvensis** L. WALL SPEEDWELL
Erect or procumbent annual herb; 0.1–0.2 m high; fl. blue, Sep–Nov. Sandy, clay & loamy soils, roadsides, lawns, garden weed. Distribution: SW: JF, SWA, WAR.

Veronica calycina R.Br. CUP SPEEDWELL
Stoloniferous, spreading perennial herb; 0.03–0.2 m high; fl. blue, violet, Aug–Dec. Sandy or loamy soils over limestone, laterite or granite. Distribution: SW: ESP, JF, SWA, WAR.

Veronica distans R.Br.
Sprawling perennial herb; to 0.3 m high; fl. blue, purple, Oct–Jan. Sand over limestone, dunes. Distribution: SW: JF, WAR.

*** Veronica persica** Poir. CREEPING SPEEDWELL
Prostrate or decumbent annual herb; fl. blue, Sep. Distribution: SW: JF, SWA, WAR.

Veronica plebeia R.Br. CREEPING SPEEDWELL
Prostrate, sprawling perennial herb; 0.05–0.4 m high; fl. blue, Mar–Dec. Sand or loam, often gravelly soils over granite. Distribution: SW: ESP, JF, WAR.

*** Zaluzianskya divaricata** (Thunb.) Walp.
SPREADING NIGHT PHLOX
Erect annual herb; 0.03–0.35 m high; fl. yellow with orange-red stripes, Aug–Oct. Sandy soils, disturbed or vacant sites, paddocks. Distribution: ER: YAL; SW: AW, ESP, GS, JF, MAL.



SIMAROUBACEAE

*** Ailanthus altissima** (Miller) Swingle
Suckering tree; to 8 m high; fl. white, yellow, green, Nov. Distribution: SW: JF, SWA.

Ailanthus triphysa (Dennst.) Alston
Evergreen tree; to 30 m high; fl. pale yellow, Jun. Distribution: N: NK.

Brucea javanica (L.) Merr.
Shrub or tree; 1–6 m high; fl. green, white, Nov. Sand, sandstone hills & boulders. Distribution: N: CK, NK, OVP.

Harrisonia brownii Juss.
Shrub or tree; 1–4 m high; fl. yellow, white, Dec–Jan/Apr. Sand, limestone or basalt, rocky situations, sand dunes. Distribution: N: CK, DL, NK, VB.



SOLANACEAE

Anthocercis anisantha Endl.
Shrub; 0.6–3 m high; fl. white, cream, yellow, Feb–Sep/Dec. Granite, laterite. Distribution: ER: COO, YAL; SW: AW, GS.

Anthocercis anisantha Endl. subsp. **anisantha**
Spinescent shrub; 0.6–3 m high; fl. white, cream, yellow, with purple-brown striations, Feb–Sep/Dec. Granitic & lateritic soils. Distribution: ER: COO, YAL; SW: AW, GS.

Anthocercis fasciculata F.Muell.
Erect, viscid shrub; 0.8–3.5 m high; fl. white, Jul–Dec. Sandy soils, rocky quartzitic ranges. Distribution: SW: ESP.

Anthocercis genistoides Miers
Erect, spinescent shrub; 0.5–2 m high; fl. white, cream, yellow, Mar–Nov. Sandy or loamy soils, often associated with granite outcrops. Distribution: SW: AW, ESP, GS, MAL.

Anthocercis gracilis Benth. SLENDER TAILFLOWER
Erect, spindly shrub; to 0.6 m high; fl. yellow, green, striations purplish, Sep–Oct. Sandy or loamy soils, granite outcrops. Distribution: SW: AW, JF, SWA.

Anthocercis ilicifolia Hook.
Shrub; 0.5–3 m high; fl. yellow, striations purple-maroon, Apr–Nov. Calcareous sand, sand, limestone, sandstone, outcrops, ridges, coastal sand dunes. Distribution: ER: MUR; SW: AW, ESP, GS, SWA.

Anthocercis ilicifolia Hook. subsp. **caldariola** Haegi
Erect shrub; 0.5–3 m high; fl. yellow, striations purple-maroon, May–Oct. Sand over limestone or sandstone, coastal sand dunes. Distribution: ER: MUR; SW: GS.

Anthocercis ilicifolia Hook. subsp. **ilicifolia**
Erect shrub; 0.5–3 m high; fl. yellow, striations purple-maroon, Apr–Nov. Calcareous sand, limestone ridges & outcrops, sand dunes. Distribution: SW: AW, ESP, GS, SWA.

Anthocercis intricata F.Muell.
Dense, spinescent shrub; 0.9–3 m high; fl. white, cream, striations purple, Jun–Sep. Sand or loam over limestone, consolidated sand dunes. Distribution: ER: CAR, MUR; SW: GS, JF.

Anthocercis littorea Labill. YELLOW TAILFLOWER
Erect or rarely sprawling shrub; 0.6–3 m high; fl. yellow, striations brown-maroon, Jan–Dec mainly 6–11. Calcareous sand, coastal limestone, sand dunes & sandplains. Distribution: ER: CAR; SW: AW, ESP, GS, JF, SWA, WAR.

Anthocercis sp. Shark Bay (T.E.H.Aplin 3335) pn
Erect shrub; 0.9–2 m high; fl. yellow, striations brown, Jun–Nov. Sand, sand ridges, tidal flats. Distribution: ER: CAR; SW: GS.

Anthocercis sylvicola T.Macfarlane & Wardell-Johnson
Shrub; 0.45–1.3 m high; fl. yellow, purple, Oct. Sand. Distribution: SW: WAR.

Anthocercis viscosa R.Br. STICKY TAILFLOWER
Shrub; 0.5–3 m high; fl. white, cream, May/Aug–Feb. Grey sand, granite, sand dunes, outcrops, hills. Distribution: SW: ESP, JF, MAL, WAR.

Anthocercis viscosa R.Br. subsp. **caudata** Haegi
Erect, sometimes spreading or straggling, viscid shrub; 0.6–3 m high; fl. white, cream, striations green-purple, Aug–Feb. Grey sand, granite outcrops & hills. Distribution: SW: ESP, MAL, WAR.

Anthocercis viscosa R.Br. subsp. **viscosa**
Erect, sometimes spreading or straggling, viscid shrub; 0.5–3 m high; fl. white, cream, striations green-purple, May/Aug–Nov. Sand, granite outcrops & hills, sand dunes. Distribution: SW: ESP, JF, WAR.

Anthotroche myoporoides C.A.Gardner
Erect, rounded, often intricately branched shrub; 0.6–3 m high; fl. white, cream, green, striations violet, Aug–Jan. Yellow or red sand, sandplains. Distribution: ER: CAR; SW: AW, GS.

Anthotroche pannosa Endl. FELTED ANTHOTROCHE
Erect or sprawling to prostrate shrub; 0.1–2.5 m high; fl. green, yellow, purple, striations black, violet, Aug–Feb. Sandy soils, sand dunes, sandplains or sandy rises in low-lying saline areas. Distribution: ER: COO, GD, GVD, MUR, YAL; SW: AW, GS.

Anthotroche walcottii F.Muell.
Erect to sprawling shrub; 0.5–2 m high; fl. purple, violet, black, Sep–Jan. Yellow sand, sandplains. Distribution: ER: CAR; SW: AW, GS.

* **Cestrum parqui** L'Her. GREEN POISONBERRY
Shrub; 1–3 m high; fl. green, yellow, Nov.

Crenidium spinescens Haegi
Spinescent, intricately branched shrub; 0.8–2 m high; fl. pale yellow, cream, white, Sep–Nov. Sand, margins of salt lakes. Distribution: ER: COO, MUR, YAL.

Cyphanthera microphylla Miers
Open, almost leafless shrub; 0.15–0.6 m high; fl. white, striations purple, Aug–Nov. Sandy soils. Distribution: ER: COO; SW: AW, ESP, MAL.

Cyphanthera miersiana Haegi
Erect shrub; 0.4–1 m high; fl. white, striations purple, Apr–May/Sep–Oct. Red sand, sand dunes & sandplains. Distribution: ER: GAS, MUR.

Cyphanthera odgersii (F.Muell.) Haegi
Shrub; 0.5–2.5 m high; fl. white, striations purple, Jul–Dec. Red or yellow sand. Distribution: ER: COO, MUR, YAL; SW: AW.

Cyphanthera odgersii (F.Muell.) Haegi
subsp. **occidentalis** Haegi
Shrub; 0.9–2.5 m high; fl. white, striations purple, Sep–Dec. Sand. Distribution: ER: YAL; SW: AW.

Cyphanthera odgersii (F.Muell.) Haegi
subsp. **odgersii**
Shrub; 0.5–1 m high; fl. white, striations purple, Jul–Oct. Red or yellow sand. Distribution: ER: COO, MUR; SW: AW.

Cyphanthera racemosa (F.Muell.) Haegi
Erect to straggly shrub; 0.3–1.2 m high; fl. white, striations purple, Apr/Jul–Dec. Yellow sand, sandplains & coastal sand dunes. Distribution: ER: MUR; SW: AW, GS.

* **Datura ferox** L. FIERCE THORNAPPLE
Stout, bushy annual herb; 0.5–1 m high; fl. white, Jan/Apr. Waste grounds & disturbed areas. Distribution: ER: MUR; SW: AW, JF, MAL, SWA.

* **Datura inoxia** Mill.
Stout, bushy annual herb; 0.4–1 m high; fl. white with green veins, Dec–Aug. Disturbed areas. Distribution: N: CK, DL, OVP, VB; ER: COO; SW: AW, ESP, GS, SWA.

* **Datura leichhardtii** Benth. NATIVE THORNAPPLE
Stout annual herb; 0.2–1 m high; fl. white, Jun–Oct. Alluvium, along watercourses. Distribution: ER: CAR, GAS, PIL.

* **Datura metel** L. DOWNY THORNAPPLE
Erect, bushy annual herb; 0.5–2 m high; fl. purple, cream, white, Feb–Sep. Sand, garden escape. Distribution: N: DL; ER: PIL; SW: AW, JF, SWA.

* **Datura stramonium** L. COMMON THORNAPPLE
Stout annual herb; 0.3–1.2 m high; fl. white, purple, Jan–Feb. Waste grounds. Distribution: SW: AW, JF, SWA, WAR.

* **Datura wrightii** Regel HAIRY THORNAPPLE
Annual herb; 0.3–0.6 m high; fl. white, Mar–May. Sand, garden escape. Distribution: N: DL; SW: AW, SWA.

Duboisia hopwoodii (F.Muell.) F.Muell. PITURI
Wispy shrub; 0.8–4 m high; fl. white, cream, with purple markings, Jun–Nov. Yellow or red sand, sandy loam, plains, low dunes & rises. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, HAM, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, MAL.

Grammosolen sp. Mt Ridley (W.R.Archer 1210911) pn
Shrub; to 1 m high. Sandy soils. Distribution: SW: MAL.

Lycium australe F.Muell. AUSTRALIAN BOXTHORN
Intricately branched, spiny shrub; 0.5–2.5 m high; fl. white, cream, blue, purple, Feb–Oct. Sandy & clayey soils, edges of salt lakes & claypans. Distribution: ER: CAR, COO, GVD, HAM, MUR, NUL; SW: AW, MAL, SWA.

* **Lycium ferocissimum** Miers AFRICAN BOXTHORN
Intricately branched, spiny shrub; 0.5–2.5 m high; fl. white, purple, blue, Apr–May/Aug–Dec. Waste grounds. Distribution: ER: CAR, COO, HAM, MUR, NUL; SW: AW, ESP, GS, MAL, SWA.

* **Lycopersicon esculentum** Mill. TOMATO
Aromatic, short-lived perennial herb; 0.3–1.5 m high; fl. yellow, Feb–Apr/Jul. Distribution: N: DL, NK; ER: CAR; SW: SWA.

* **Nicandra physalodes** (L.) P.Gaertn. APPLE OF PERU
Erect annual herb; 0.5–2 m high; fl. blue, purple, white, Jan–Feb/Sep. Garden escape. Distribution: SW: SWA, WAR.

Nicotiana benthamiana Domin TJUNTIWARI
Erect or sprawling, viscid & aromatic, short-lived annual or perennial herb; 0.2–1.5 m high; fl. white, May–Sep. Skeletal soils, rocky hills, cliffs & outcrops. Distribution: N: CK, DL, NK, OVP, VB; ER: CR, GAS, GD, GSD, PIL.

Nicotiana cavicola N.T.Burb. TALARA
Erect, viscid, short-lived annual or perennial herb; 0.13–1 m high; fl. white, Jun–Oct. Sandy clay, shaded sites on breakaways & rocky outcrops. Distribution: ER: CAR, GVD, MUR, PIL, YAL.

Nicotiana excelsior (J.M.Black) J.M.Black MINGKULPA
Leafy, short-lived annual or perennial herb; ca 1.7 m high. Rocky gullies & creek beds. Distribution: ER: CR.

* **Nicotiana glauca** Graham TREE TOBACCO
Erect, spindly shrub sometimes tree-like; 1–6 m high; fl. yellow, Mar–May/Aug–Dec. Sand, clay or clay loam. Distribution: ER: CAR, COO, HAM, MUR, NUL; SW: AW, ESP, SWA.

Nicotiana goodspeedii H.-M.Wheeler
Erect, short-lived annual or perennial herb; 0.1–1 m high; fl. pale yellow, cream, Jul–Oct. Sandy & clayey soils, limestone scarps & cliffs, plains, claypans. Distribution: ER: COO, HAM, MUR, NUL; SW: MAL.

Nicotiana heterantha Symon & Kenneally
Decumbent, short-lived annual or perennial herb; to 0.5 m high; forming low, spreading colonies; fl. white, cream, Mar–Jun/Sep. Black clay, seasonally wet flats. Distribution: N: DL, OVP.

Nicotiana occidentalis H.-M.Wheeler
NATIVE TOBACCO
Short-lived annual or perennial herb; 0.1–1.2 m high; fl. white, pink, Apr–Nov. Sand, clay & stony soils, limestone, stony flats, plains, creeklines, coastal limestone. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, SWA.

Nicotiana occidentalis H.-M.Wheeler
subsp. **hesperis** (N.T.Burb.) P.Horton
Erect, viscid, short-lived annual or perennial herb; 0.1–0.5 m high; fl. white, Jul–Oct. Sandy & rocky soils, coastal or near-coastal limestone areas, creeklines. Distribution: ER: CAR, MUR, YAL; SW: GS, SWA.

Nicotiana occidentalis H.-M.Wheeler
subsp. **obliqua** N.T.Burb.
Erect, viscid, short-lived annual or perennial herb; 0.2–1 m high; fl. white, pink, Apr–Oct. Sandy & clayey soils, plains, creeklines, stony flats. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GSD, LSD, MUR, NUL, PIL; SW: GS.

Nicotiana occidentalis H.-M.Wheeler
subsp. **occidentalis**
Erect, viscid, short-lived annual or perennial herb; 0.1–1.2 m high; fl. white, May–Nov. Sandy, often stony soils, creeklines, coastal limestone. Distribution: ER: CAR, MUR, PIL.

Nicotiana rosulata (S.Moore) Domin
ROSETTED TOBACCO
Annual herb; to 1.2 m high; fl. white, cream, Apr–Nov. Sandy soils, sand dunes, scree slopes, creeklines, hillsides. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, SWA.

Nicotiana rosulata (S.Moore) Domin
subsp. **ingulba** (J.M.Black) P.Horton
Erect annual herb; to 1 m high; fl. white, Apr–Jul/Oct–Nov. Sand or pebbly sandy loam, creeklines, scree slopes, sand dunes. Distribution: ER: COO, CR, GD, NUL, PIL.

Nicotiana rosulata (S.Moore) Domin subsp. **rosulata**
Erect annual herb; 0.1–1.2 m high; fl. white, cream, Apr–Oct. Sandy or stony loamy soils, creeklines, hillsides. Distribution: N: DL; ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, SWA.

Nicotiana rotundifolia Lindl.
ROUND-LEAVED TOBACCO
Erect, short-lived annual or perennial herb; 0.2–1 m high; fl. white, cream, Jul–Mar. Sandy soils, along watercourses, granite outcrops. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Nicotiana simulans N.T.Burb.
Erect, short-lived annual or perennial herb; 0.3–1.2 m high; fl. white, Apr–Aug. Sandy & rocky soils, creeklines, rocky gorges. Distribution: ER: CAR, CR, GAS, GD, GVD, LSD, MUR, PIL.

Nicotiana umbratica N.T.Burb.
Erect, short-lived annual or perennial herb; 0.3–0.7 m high; fl. white, Apr–Jun. Shallow soils, rocky outcrops. Distribution: ER: PIL.

Nicotiana velutina H.-M.Wheeler
Erect, short-lived annual or perennial herb; to 0.8 m high. Distribution: ER: CR.

* **Petunia** × **hybrida** Vilm.
Annual herb; 0.15 m high; fl. white, pink, red, purple, blue, Oct/Mar. Grey sand, old house sites, cultivated land. Distribution: SW: SWA.

Physalis minima L. WILD GOOSEBERRY
Erect, bushy annual herb; 0.3–1.2 m high; naturalised in Perth, native in the Kimberley Region; fl. cream, yellow, Feb–Jul. Clay, alluvial sand, along rivers. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL, TAN; SW: SWA.

* **Physalis peruviana** L. CAPE GOOSEBERRY
Erect, slender shrub; 0.3–1.5 m high; fl. yellow with purple-brown spots, Jun–Aug/Nov–Jan. Roadverges, creeklines. Distribution: SW: JF, SWA, WAR.

* **Physalis philadelphica** Lam. TOMATILLO
Annual herb; to 0.5 m high; fl. yellow, Feb. Distribution: SW: SWA.

* **Physalis pubescens** L.
Annual herb; to 0.5 m high; fl. yellow with purple-brown spots. Distribution: SW: JF, SWA.

* **Physalis viscosa** L. STICKY CAPE GOOSEBERRY
Rhizomatous, perennial herb; to 0.3 m high; fl. pale yellow, Mar. Distribution: SW: SWA.

* **Salpichroa origanifolia** (Lam.) Thell.
PAMPAS LILY OF THE VALLEY
Rhizomatous, scrambling perennial herb; fl. white, cream, Feb–Mar. Distribution: SW: SWA.

* **Solanum americanum** Mill. GLOSSY NIGHTSHADE
Erect or spreading, short-lived perennial herb or shrub; 0.45–2 m high; fl. white, Mar–Dec. Sandy soils, along rivers & around lakes. Distribution: N: VB; SW: ESP, GS, JF, SWA, WAR.

Solanum ashbyae Symon
Erect shrub; 0.5–2.5 m high; fl. blue, purple, Apr–Aug. Red sand or clay, stony rises, rocky outcrops. Distribution: ER: CAR, GAS, MUR, PIL.

* **Solanum aviculare** G.Forst. KANGAROO APPLE
Erect shrub; 1–4 m high; fl. blue, violet. Distribution: SW: SWA.

Solanum beaugleholei Symon
Erect or straggling shrub; 0.3–2 m high; fl. purple, blue, Apr–Aug. Rocky soils, dissected limestone ridges. Distribution: N: CK, DL; ER: TAN.

Solanum capsiciforme (Domin) Baylis NATIVE PEPPER
Erect, short-lived shrub; 0.6–1.2 m high; fl. purple, blue, violet, Sep–Oct. Sandy clay. Distribution: SW: AW, ESP, MAL.

Solanum carduiforme F.Muell.
Erect, prickly, clonal perennial herb or shrub; 0.1–1 m high; fl. blue, purple, Jul/Dec. Clayey sand or sandstone. Distribution: N: OVP.

Solanum cataphractum Benth.
Erect or sprawling shrub; fl. blue, purple, May–Jun. Sand, sandstone rocks. Distribution: N: NK.

Solanum centrale J.M.Black DESERT RAISIN
Clonal, sprawling perennial herb or shrub; 0.1–0.7 m high; fl. purple, Jan/Apr–Sep. Red sand, loam, sandplains, sand dunes. Distribution: N: DL; ER: CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, TAN.

Solanum chippendalei Symon
Erect or spreading shrub; 0.3–1 m high; fl. purple, May–Jul/Oct. Red sandy soils. Distribution: ER: CR, GAS, GD, GSD, LSD, PIL, TAN.

Solanum cleistogamum Symon
Sprawling annual or perennial herb; 0.1–0.6 m high; fl. purple, blue, Apr–Sep. Sandy or loamy soils, rocky or gravelly hillsides, creeklines & outcrops. Distribution: ER: CAR, COO, CR, GAS, GD, GSD, MUR, PIL, YAL; SW: AW, GS.

Solanum coactiliferum J.M.Black
WESTERN NIGHTSHADE
Erect clonal shrub; 0.2–1 m high; fl. purple, Jun–Oct. Red or yellow sand, sand dunes & plains. Distribution: ER: COO, CR, GAS, GD, GVD, MUR, NUL, PIL, YAL; SW: AW.

Solanum cunninghamii Benth.
Slender shrub; 0.3–1 m high; fl. blue, purple, Apr–Aug. Red sandy soils, coastal dunes & plains. Distribution: N: DL.

Solanum dioicum W.Fitzg. GILU
Erect or spreading shrub; 0.3–1 m high; fl. purple, blue, Jan–Oct. Sandy soils, sandplains, alluvial flats, rocky outcrops. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, PIL, TAN.

Solanum diversiflorum F.Muell.
Spreading, prickly shrub; 0.2–1 m high; fl. purple, blue, Feb–Nov. Often on sand. Distribution: N: CK, DL, OVP; ER: CAR, GAS, GSD, LSD, PIL, TAN.

Solanum echinatum R.Br.
Semi-prostrate, prickly, short-lived annual or perennial herb; 0.2–0.5 m high; fl. purple, Apr–Sep. Sandy soils, alluvium, rocky outcrops, creeks, breakaways. Distribution: N: CK, NK, OVP, VB.

* **Solanum elaeagnifolium** Cav.
WHITE HORSE NETTLE
Erect perennial herb; to 1 m high; fl. blue, purple, pink, white, usually Nov–Mar. Distribution: SW: AW, MAL, SWA.

Solanum ellipticum R.Br. POTATO BUSH
Sprawling perennial herb; 0.05–0.5 m high; fl. purple, Jun–Oct. Sandy clay or sand, rocky creeklines, sandstone hills. Distribution: ER: CR, GAS, GSD, GVD, MUR, NUL, PIL.

Solanum esuriale Lindl. QUENA
Clonal perennial herb; 0.1–0.45 m high; fl. purple, blue, Mar–Jul. Sand, clay, coastal plains & rocky limestone. Distribution: N: DL, OVP; ER: COO, MUR, PIL; SW: ESP.

Solanum ferocissimum Lindl.
Erect, intricate, clonal shrub; 0.15–1 m high; fl. purple, blue, white, Apr/Jul/Oct. Red clay loam, rocky hills, granite outcrops. Distribution: N: CK; ER: GAS, LSD, MUR, PIL.

Solanum gabrielae Domin
Spreading shrub; 0.15–0.6 m high; fl. pale purple, May–Oct. Rocky hills. Distribution: ER: GAS, LSD, PIL.

*** Solanum giganteum** Jacq.
Shrub or tree; to 4 m high. Distribution: SW: SWA.

Solanum gilesii Symon
Spreading or erect, clonal shrub; 0.2–0.7 m high; fl. pale purple, May–Jul. Red sand, sandplains & dunes. Distribution: ER: CR, GSD, PIL, TAN.

Solanum hesperium Symon
Shrub; 0.2–1 m high; fl. purple, blue, Jul–Sep. Sand or sandy loam, sandplains & dunes. Distribution: ER: CAR; SW: GS, SWA.

Solanum heteropodium Symon
Sprawling shrub; 0.6–1.5 m high; fl. purple, blue, Jan/May–Jul. Sand, sandstone. Distribution: N: NK.

Solanum hoplopetalum Bitter & Summerh.
THORNY SOLANUM
Sprawling, clonal perennial herb; 0.05–0.3 m high; fl. pale blue, white, Jan–Mar/Sep–Nov. Sandy & clayey soils, sometimes a weed. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Solanum horridum Poir.
0.05–0.3 m high, to 1 m wide; fl. purple, blue, Mar–Aug. Sandy soils, low stony ridges & hills. Distribution: ER: GAS, GSD, MUR, PIL.

*** Solanum hystrix** R.Br. AFGHAN THISTLE
Sprawling, clonal perennial herb; fl. pale blue, white. Roadsides. Distribution: ER: COO, MUR.

Solanum lachnophyllum Symon
Dense spreading shrub; 0.3–1 m high; fl. blue, purple, May–Oct. Stony hills. Distribution: ER: GAS, MUR.

*** Solanum laciniatum** Aiton KANGAROO APPLE
Shrub; 1–4 m high; fl. purple, blue, Jan–Feb. Distribution: SW: JF, SWA, WAR.

Solanum lasiophyllum Poir. FLANNEL BUSH
Erect or rounded shrub; 0.2–1 m high; fl. purple, violet, Apr–Oct. Sandy or stony soils. Distribution: N: CK, DL; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, NUL, PIL, YAL; SW: AW, GS, JF, SWA.

Solanum leopoldense Symon
Intricate, spreading shrub; 0.5–1 m high; fl. pale blue, purple, May–Aug. Sandstone, rocky gullies & creeklines. Distribution: N: CK, NK; SW: ESP.

*** Solanum linnaeanum** Hepper & P.-M.L.Jaeger
Shrub; 0.6–1.6 m high; fl. pale blue, purple, Jan–May/Aug–Oct. Weed of pastures & roadsides. Distribution: SW: AW, JF, SWA, WAR.

Solanum lucani F.Muell.
Sprawling annual herb; 0.2–0.6 m high, to 2 m wide; fl. purple, blue, Dec–Aug. Sandy & clayey soils, often in disturbed sites. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

*** Solanum nigrum** L. BLACK BERRY NIGHTSHADE
Erect perennial herb or short-lived shrub; 0.3–0.8 m high; fl. white, Jan–Dec. Distribution: N: CK, DL; ER: CAR, COO, HAM, MUR, NUL, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Solanum nummularium S.Moore
MONEY-LEAVED SOLANUM
Erect or rounded, intricate shrub; 0.2–1 m high; fl. purple, blue, Apr–Oct. Sandy & loamy soils, sandplains, rocky rises. Distribution: ER: CAR, COO, MUR, NUL, YAL; SW: AW, GS, MAL.

Solanum oedipus Symon
Erect, exceedingly prickly shrub; to 0.3 m high; fl. purple, Mar/Jun. Rocky quartzite outcrops. Distribution: N: NK.

Solanum oldfieldii F.Muell.
Erect or spreading shrub; 0.3–1 m high; fl. purple, violet, May–Oct. Sandy or gravelly soils. Distribution: ER: CAR, MUR, PIL, YAL; SW: AW, GS, JF, MAL, SWA.

Solanum orbiculatum Poir. WILD TOMATO
Shrub; 0.3–1.5 m high; fl. purple, violet, Jun–Oct. Red sand, clay, loamy & skeletal soils, sandplains & dunes, rocky hills & outcrops, gullies. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, MUR, NUL, YAL; SW: AW, GS.

Solanum orbiculatum Poir.
subsp. **macrophyllum** Symon
Shrub; 0.7–1.5 m high; leaves ovate; fl. purple, violet, Jul. Skeletal soils, rocky hills & gullies. Distribution: ER: CR.

Solanum orbiculatum Poir.
subsp. **orbiculatum** ROUND-LEAVED SOLANUM
Shrub; 0.3–1.5 m high; leaves orbicular; fl. purple, violet, Jun–Oct. Red sand, clay & loamy soils, sandplains & sand dunes, rocky outcrops. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, MUR, NUL, YAL; SW: AW, GS.

Solanum petraeum Symon
Spreading, prickly shrub; 0.3–1.5 m high; fl. pale blue, purple, white, Jan–Aug. Shallow soils, sandstone & quartzite rocks. Distribution: N: NK.

Solanum petrophilum F.Muell. ROCK NIGHTSHADE
Intricate, erect or spreading shrub; 0.2–0.5 m high; fl. purple, Jul–Nov. Sandy & clayey soils, rocky hills. Distribution: ER: COO, CR.

Solanum phlomoides Benth.
Rounded, prickly shrub; 0.3–2 m high; fl. purple, blue, May–Oct. Red sandy or clay, often stony soils, sandplains, rocky outcrops & gullies. Distribution: N: CK, DL; ER: CAR, GAS, GD, LSD, MUR, PIL.

Solanum plicatile (S.Moore) Symon
Erect or spreading shrub; 0.2–1 m high; fl. purple, blue, Apr–May/Aug–Nov. Usually red sandy soils. Distribution: ER: COO, GVD, HAM, MUR; SW: AW, MAL.

*** Solanum pseudocapsicum** L. JERUSALEM CHERRY
Shrub; 1–2 m high; fl. white. Disturbed wet areas.

Solanum pugiunculiferum C.T.White
Erect or spreading annual herb; to 0.5 m high; fl. pale purple, blue, white, Jul–Aug. Heavy soils, margins of seasonal wetlands or lagoons. Distribution: N: VB.

Solanum quadriloculatum F.Muell. TOMATO BUSH
Erect or sprawling shrub; 0.4–0.9 m high; fl. purple, Apr–Jul. Sandy soils, low hills, creeklines. Distribution: N: CK, DL, OVP, VB; ER: GSD, TAN.

*** Solanum rostratum** Dunal BUFFALO BURR
Prickly annual herb; to 1 m high; fl. yellow. In cereal-growing areas. Distribution: SW: AW, ESP, MAL.

Solanum simile F.Muell. OONDOROO
Erect shrub; 0.5–2 m high; fl. violet, blue, Sep–Mar. Sandy soils. Distribution: ER: COO; SW: AW, ESP, JF, MAL, SWA.

*** Solanum sisymbriifolium** Lam.
VISCID NIGHTSHADE
Erect, viscid & prickly annual or short-lived perennial herb; to 1.5 m high; fl. pale blue, white, Feb–Jul. Cultivated as an ornamental. Distribution: SW: SWA.

Solanum sp. Boomerang Bay (K.F.Kenneally 10021) pn
Prostrate perennial herb or shrub; to 0.15 m high.

Solanum sturtianum F.Muell.
THARGOMINDAH NIGHTSHADE
Erect shrub; 0.4–2 m high; fl. purple, blue, Mar–Aug/Nov–Dec. Stony creeklines, sandplains. Distribution: ER: CAR, COO, CR, GAS, GD, LSD, MUR, PIL, YAL.

Solanum symonii H.Eichler
Erect shrub; 0.7–2 m high; fl. pale blue, purple, Aug–Mar. Sandy soils, coastal limestone & sand dunes. Distribution: ER: HAM; SW: ESP, GS, JF, MAL, SWA, WAR.

Solanum terraneum Symon
Prostrate to decumbent perennial herb; 0.01–0.1 m high; fl. pale blue, purple, Jun/Sep–Oct. Red sand or clay, undulating plains, stony hills. Distribution: ER: COO, GVD, MUR.

*** Solanum triflorum** Nutt.
THREEFLOWER NIGHTSHADE
Prostrate annual herb; stems 0.15–1 m long; fl. white, blue, purple, rarely lavender. Distribution: SW: AW, ESP.

*** Solanum tuberosum** L. POTATO
Tuberous, sprawling perennial herb; fl. pale violet, white. Roadsites. Distribution: SW: MAL.

Solanum tudununggae Symon
Slender, erect, short-lived shrub; to 2.5 m high; fl. purple, May. Shallow soils over quartzite. Distribution: N: NK.

Solanum vansittartense C.A.Gardner
Erect shrub; 1–3 m high; fl. purple, violet, blue, Jan–Feb/Jun–Aug/Nov. Sand over sandstone. Distribution: N: NK.

Symonanthus aromaticus (C.A.Gardner) Haegi
Erect shrub; 0.3–1.3 m high; fl. white, striated purple, Aug–Nov. Sandy soils. Distribution: ER: COO; SW: ESP, GS, MAL.

Symonanthus bancroftii (F.Muell.) Haegi
Shrub; 0.15–0.25 m high; fl. white, striated purple, Sep. Distribution: SW: AW, MAL.



SONNERATIACEAE

Sonneratia alba Sm. PORNUPAN
Mangrove tree; 3–12 m high; fl. white, Feb–Aug. Seaward side of mangroves. Distribution: N: DL, NK.



STACKHOUSIACEAE

Macgregoria racemigera F.Muell. SNOW FLOWER
Erect to procumbent, glabrous annual herb; 0.05–0.2 m high; fl. white, Apr–Oct. Red sand. Distribution: ER: GAS, GD, GSD, LSD, MUR, PIL, TAN.

Stackhousia clementii Domin
Dense broom-like perennial herb; to 0.45 m high; fl. pale green, yellow, brown. Skeletal soils, sandstone hills. Distribution: N: NK; ER: CAR, GD; SW: MAL.

Stackhousia dielsii Pamp. YELLOW STACKHOUSIA
Sedge-like perennial herb; 0.2–0.6 m high; fl. yellow, green, Jul–Nov. White or yellow sand. Distribution: ER: MUR; SW: AW, GS.

Stackhousia intermedia Bailey
Annual herb; 0.1–0.8 m high; fl. pale green, yellow, Feb–Aug. Red or grey sand, skeletal soils over sandstone, gravel, laterite. Distribution: N: CK, DL, NK, OVP; ER: CAR, COO, GAS, GD, LSD, MUR, PIL; SW: JF.

Stackhousia megaloptera F.Muell.
Spreading perennial herb; 0.1–0.7 m high; fl. green, yellow, Jul–Oct. Red, orange or yellow sand, sand dunes, sandplains. Distribution: ER: CAR, CR, GAS, GSD, GVD, LSD, MUR.

Stackhousia monogyna Labill.
Glabrous or pubescent perennial herb; 0.1–0.7 m high; fl. white, cream, yellow, Jun–Dec. White, grey, yellow or red sand, laterite, gravel, clay, granite. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stackhousia muricata Lindl.
Annual or perennial herb; 0.03–0.55 m high; fl. yellow, green, Jul–Nov. Red sand, clayey sand, sandy loam with rocks or gravel, granite outcrops, sand dunes. Distribution: ER: CAR, COO, GAS, GD, MUR, PIL, YAL; SW: AW, ESP, GS, MAL.

Stackhousia nematomera W.R.Barker ms
Description unknown.

Stackhousia scoparia Benth.
Broom-like perennial herb; 0.15–0.6 m high; fl. yellow, green, brown, Aug–Jan. Sand, sandy clay, gravelly loam, laterite. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Stackhousia sp. Stirling Range (W.R.Barker 2399) pn
Slender shrub, 0.05–0.15 m high; with several to many unbranched stems arising from the base of the plant; the extremely long slender tips of the corolla, calyx lobes & bracts distinguish it from all other members of the family; fl. light green to black, Aug–Sep. Deep white sand or sandy clay over clay, in mallee-heath. Distribution: SW: JF.

Stackhousia sp. swollen gynophore (W.R.Barker 2041) pn
Herb; 0.3 m high; fl. Jun. Skeletal red stony soil over sandstone, regenerating eucalypt woodland. Distribution: ER: GAS.

Stackhousia umbellata C.A.Gardner & A.S.George
Spreading perennial herb; to 0.7 m high; fl. yellow, May–Aug. Sandy soils on limestone. Distribution: ER: CAR, PIL.

Tripterococcus brachylobus W.R.Barker ms
Perennial herb; to 1 m high; fl. yellow, green, Nov–Feb. Grey sand, red clay, laterite, often moist, low-lying flats. Distribution: SW: SWA, WAR.

Tripterococcus brunonis Endl.
Perennial herb; 0.1–0.8 m high; fl. yellow, green, white, brown, black, Jul–Mar. Usually in sand, sometimes in loam or gravel. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Tripterococcus paniculatus W.R.Barker ms
Perennial herb; to 1 m high; fl. yellow, green, Oct–Nov. Grey, black or peaty sand, winter-wet flats. Distribution: SW: SWA.



STERCULIACEAE

Brachychiton acuminatus Guymer
Tree; 2.5–6 m high; fl. white, May/Aug–Oct. Skeletal soils, rock outcrops, rocky scarps, rugged hills & ranges. Distribution: ER: PIL.

Brachychiton diversifolius R.Br.
NORTHERN KURRAJONG
Tree; 3–18 m high; fl. green, yellow, red spots, May–Dec. Red sandy soils, basalt, limestone, stony hills, along rivers. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Brachychiton diversifolius R.Br. subsp. **diversifolius**
Tree; 3–18 m high; fl. green, yellow, red spots, May–Dec. Red sandy soils, basaltic soils, sandstone, stony hills, along rivers. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Brachychiton fitzgeraldianus Guymer
Tree or shrub; 1.5–10 m high; fl. red, orange, pink, Aug–Nov. Sandy & rocky soils, river banks, sandstone & quartzite hills. Distribution: N: CK, NK, OVP, VB.

Brachychiton gregorii F.Muell. DESERT KURRAJONG
Tree; 3–12 m high; fl. cream, yellow, green, red, Nov–Jan. Red sand, sandy loam, undulating sand dunes, rocky ridges & slopes. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, LSD, MUR, YAL; SW: AW, GS.

Brachychiton incanus R.Br.
Tree; 4–6 m high; fl. red, pink, Jul–Sep. Sandy soils over sandstone or quartzite, rocky slopes, scarps & ridges. Distribution: N: CK, NK, VB.

Brachychiton obtusilobus Guymer
Tree; 3.5–6 m high; fl. cream, Aug–Sep. Skeletal soils, rocky limestone ranges, gorges, occasionally sandplains. Distribution: ER: CAR.

Brachychiton populneus (Schott & Endl.) R.Br.
KURRAJONG
Tree; 3–7 m high; fl. green, cream, white, Dec. Distribution: SW: GS, SWA.

Brachychiton populneus (Schott & Endl.) R.Br. subsp. **populneus**
Tree; 3–7 m high; fl. green, cream, white, Dec. Distribution: SW: GS, SWA.

Brachychiton populneus (Schott & Endl.) R.Br. subsp. **trilobus** Guymer
Tree; to 20 m high; fl. green, cream, white.

Brachychiton tridentatus Guymer
Tree; 2–6 m high; fl. pink, red, green at base, Jun–Sep. Sand, sandstone, rocky hills & ridges. Distribution: N: NK.

Brachychiton tuberculatus (W.Fitzg.) Guymer
LARGELEAF KURRAJONG
Shrub or tree; 2–7 m high; fl. cream, green outside, orange-red inside, Apr/Aug–Nov. Red or yellow sand, undulating plains. Distribution: N: OVP, VB.

Brachychiton viridiflorus (W.Fitzg.) Guymer
Tree; 2–8 m high; fl. green, pink, Jun–Oct. Skeletal soils over sandstone or quartzite, rugged scarps, scree & low rocky hills. Distribution: N: CK, NK.

Brachychiton viscidulus (W.Fitzg.) Guymer
STICKY KURRAJONG
Tree or shrub; 2–7 m high; fl. pink, red, Apr–Dec. Skeletal soils over sandstone, quartzite, granite, basalt or limestone, rocky slopes, scarps, gorges & low hills. Distribution: N: CK, DL, NK, OVP, VB.

Brachychiton xanthophyllus Guymer
Tree; 3–12 m high; fl. pink, base green, May–Dec. Soils over granite, limestone or basalt, upper slopes, crests & rock outcrops. Distribution: N: NK.

Commersonia crispa Turcz.
CRISPED LEAF COMMERSONIA
Prostrate to ascending shrub; 0.05–0.6 m high; fl. white, pink, red, Mar/Jul–Nov. Sandy soils, gravel, sometimes over granite. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA.

Commersonia gaudichaudii Gay
Erect spreading or procumbent shrub; 0.2–0.8 m high, to 1 m wide; fl. white, pink, Jul–Oct. Red sandy soils, sand dunes, sandplains, rocky limestone outcrops. Distribution: ER: CAR; SW: GS.

Commersonia melanopetala F.Muell.
Prostrate shrub; to 1 m wide; fl. white, pink, red, Sep–Nov. Red sandy soils, sandplains, sand dunes. Distribution: ER: COO, CR, GVD; SW: ESP, GS, MAL.

Commersonia microphylla Benth.
Erect, slender, spindly shrub; 0.9–1.8 m high; fl. white, Sep–Nov. Sand. Distribution: ER: CAR; SW: GS.

Commersonia pulchella Turcz.
Erect, spreading shrub; 0.2–1 m high, to 1 m wide; fl. white, pink, red, Jul–Nov. Sandy soils, gravelly loam, sandy ridges, lateritic hills, sandplains. Distribution: SW: AW, GS, JF, SWA.

Commersonia stowardii S.Moore
Prostrate to decumbent shrub; 0.05–0.35 m high, to 1 m wide; fl. white, cream, Aug–Oct. Yellow or white sand, gravel, plains. Distribution: SW: AW.

Dicarpidium monoicum F.Muell.
Erect or straggling shrub; 0.2–0.6 m high; fl. white, pink, purple, Jun–Aug. Red sand over sandstone. Distribution: N: CK, NK.

Dicarpidium sp. A Kimberley Flora (K.F.Kenneally 8686) pn
Climbing shrub; fl. deep pink, Dec. Alluvial sand, among massive outcropping sandstone. Distribution: N: NK.

Dicarpidium sp. B Kimberley Flora (G.J.Keighery 10138) pn
Slender shrub; to 0.4 m high; fl. deep pink, purple, blue, Jun. Sand over sandstone. Distribution: N: NK.

Gilesia biniflora F.Muell.
Prostrate perennial herb; fl. white, blue, purple, Jul–Oct.

Guichenotia alba Keighery
Slender, lax, few-branched shrub; 0.1–0.45 m high; fl. white, Jul–Aug. Sandy & gravelly soils, low-lying flats, depressions. Distribution: SW: AW, GS, SWA.

Guichenotia angustifolia (Turcz.) Druce
Erect, prostrate or climbing shrub; 0.15–0.9 m high; fl. purple, blue, pink, Aug–Oct. Red sand, sandy clay, loam, hillslopes, rocky ironstone knolls. Distribution: SW: AW, GS, JF.

Guichenotia anota C.F.Wilkins ms
Shrub; 0.3–1 m high; fl. pink, purple, Nov–Dec. Sandy, loamy gravel, undulating land. Distribution: SW: ESP.

Guichenotia apetala A.S.George
Compact, much-branched shrub; 0.15–0.4 m high; fl. pale blue, pink, May/Sep–Dec. Gravel, laterite. Distribution: SW: ESP.

Guichenotia asteriskos C.F.Wilkins ms
Erect, compact shrub; ca 0.35 m high; fl. white, Sep–Oct. Sandy clay or loam with gravel. Distribution: SW: ESP, MAL.

Guichenotia impudica C.F.Wilkins ms
Shrub; 0.25–1 m high; fl. pink, purple, Aug–Oct. Laterite. Distribution: SW: AW, GS, JF.

Guichenotia ledifolia Gay
Spreading shrub; 0.4–1.5 m high; fl. blue, purple, pink, Jul–Oct. Sandy, rocky clay, coastal limestone, sandplains, granite rocks. Distribution: ER: CAR, MUR; SW: AW, ESP, GS, MAL, SWA, WAR.

Guichenotia macrantha Turcz.
LARGE-FLOWERED GUICHENOTIA
Erect, spindly or straggling shrub; 0.2–1.5 m high; fl. blue, purple, pink, May–Sep. Sandy soils over granite or sandstone or limestone, sandplains, lateritic breakaways, coastal cliffs, hills. Distribution: ER: COO; SW: AW, GS, JF, MAL, SWA.

Guichenotia micrantha (Steetz) Benth.
SMALL FLOWERED GUICHENOTIA
Shrub; 0.2–2 m high; fl. blue, purple, pink, Jul–Oct. Yellow or red sand, gravelly lateritic soils, sandplains, breakaways, rocky hills, granite rocks. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Guichenotia quasicalva C.F.Wilkins ms
Erect, compact shrub; to 0.5 m high; fl. blue, purple, Sep–Oct. Sandy clay over laterite, drainage line. Distribution: SW: GS.

Guichenotia sarotes Benth.
Shrub; 0.2–1 m high; fl. blue, purple, pink, rarely white, Jul–Nov. Sandy, clay, loam & gravel soils, laterite, granite, ironstone, undulating sandplains & ridges, outcrops, salt lakes, low hills. Distribution: SW: AW, GS, JF, MAL, SWA.

Guichenotia sarotes Benth.
subsp. **astropletha** C.Wilkins ms
Shrub; to 1.5 m high; fl. pink, Aug–Sep. Lateritic gravel & brown loam, orange-yellow sand, dune ridge on undulating sand plain. Distribution: SW: AW, GS.

Guichenotia sarotes Benth.
subsp. **immixta** C.Wilkins ms
Shrub; 0.2–0.7 m high; fl. pink, purple, Aug–Nov. Gravelly or clayey sand, over ironstone or granite, shrubland or low forest, near salt lakes. Distribution: SW: AW, GS, MAL, SWA.

Guichenotia sarotes Benth. subsp. **sarotes**
Multi-stemmed, spindly shrub; 0.2–1 m high; fl. blue, purple, pink, rarely white, Jul–Nov. Lateritic soils, sandy soils over granite, granite rocks, low hills. Distribution: SW: AW, GS, JF, MAL, SWA.

Guichenotia seorsiflora C.F.Wilkins ms
Multi-stemmed shrub; to 0.6 m high; fl. pink, cream, Jul–Sep. Sandy clay with lateritic gravel, breakaways. Distribution: SW: AW.

Guichenotia tuberculata C.F.Wilkins ms
Erect, open shrub; 0.6–0.9 m high; fl. purple, pink, Aug–Oct. Sand clay over laterite, sand. Distribution: SW: AW, GS, JF, SWA.

Guichenotia zeirodasys C.F.Wilkins ms
Shrub; 0.3–1.2 m high; fl. pink, purple, Jul–Sep. Yellow or red sand, sandplains. Distribution: ER: CAR; SW: AW, GS.

Hannafordia bissillii F.Muell.
Erect, spreading shrub; 0.3–1 m high; fl. yellow, cream, green, Mar–Dec. Red sand, laterite, granite, undulating plains, hillsides, outcrops. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, MAL.

Hannafordia bissillii F.Muell. subsp. **bissillii**
Erect open or sprawling shrub; 0.3–1 m high; fl. yellow, green, May–Oct. Red sand. Distribution: ER: COO, GVD, MUR; SW: AW.

Hannafordia bissillii F.Muell.
subsp. **latifolia** (E.Pritz.) C.F.Wilkins ms
Erect, spreading shrub; 0.3–1 m high; fl. yellow, cream, green, Mar–May/Sep–Dec. Lateritic or granitic soils, undulating plains, granite outcrops, hillsides. Distribution: ER: COO, YAL; SW: AW, MAL.

Hannafordia kessellii C.A.Gardner
Bushy shrub; 0.6–1 m high; fl. yellow, green, Nov–Dec. Red stony soils. Distribution: SW: MAL.

Hannafordia quadrivalvis F.Muell.
Erect or ascending, spreading shrub; 0.2–1 m high; fl. red, green, yellow, cream, May–Sep. Red or yellow sand or loam, limestone, granite, river flats, gorges, dunes, outcrops. Distribution: ER: CAR, MUR, PIL; SW: AW, GS.

Hannafordia quadrivalvis F.Muell.
subsp. **quadrivalvis**
Shrub; 0.3–1 m high; fl. red, yellow, cream, May–Sep. Yellow sand or red sandy loam, granite outcrops, river flats, gorges. Distribution: ER: CAR, MUR; SW: AW, GS.

Hannafordia quadrivalvis F.Muell.
subsp. **recurva** C.F.Wilkins ms
Shrub; 0.3–1 m high; fl. red, yellow, green, Jun–Aug. Red sand over limestone, dunes. Distribution: ER: CAR, PIL.

Helicteres cana (Schott & Endl.) Benth.
Shrub; 0.5–2 m high; fl. blue, purple, Dec–Jun. Sandstone, basalt, rock screes, outcrops, hills. Distribution: N: NK, VB.

Helicteres dentata Benth.
Erect or prostrate shrub; to 0.3 m high; fl. pink, purple, Jun. Distribution: N: NK, VB.

Helicteres rhynchocarpa W.Fitzg.
Erect to straggling shrub; 0.5–3 m high; fl. pale blue, purple, yellow, Feb–Aug. Sandstone or granite soils, coastal areas. Distribution: N: CK, DL, NK.

Keraudrenia adenogyna C.Wilkins ms
Erect shrub; ca 0.4 m high; fl. purple, blue, Sep. Heavy loamy clay, loamy gravelly soils, low-lying area. Distribution: SW: ESP, MAL.

Keraudrenia cacaobrunnea C.F.Wilkins ms
Description unknown. Distribution: SW: AW.

Keraudrenia exastia C.F.Wilkins
Erect, compact, multi-stemmed shrub; 0.7–0.9 m high; fl. purple with yellow stamens, Apr–Dec. Red sand in pindan, coastal sites, relict desert dune swale. Distribution: N: DL.

Keraudrenia hermanniifolia Gay
Erect shrub; 0.3–1 m high; fl. blue, purple, Mar/Jul–Oct. Sandy & loamy soils over laterite or limestone, plains, breakaways, ridges. Distribution: ER: CAR, YAL; SW: AW, GS, JF, SWA.

Keraudrenia integrifolia Steud. COMMON FIREBUSH
Shrub; 0.4–2 m high; fl. blue, purple, Feb–Dec. Variety of soils. Distribution: N: DL, VB; ER: CAR, COO, CR, GAS, GD, GSD, GVD, LSD, MUR, PIL, YAL; SW: AW, ESP, GS, JF, MAL, SWA.

Keraudrenia katatona C.F.Wilkins
Erect, compact, multi-stemmed shrub; to 1 m high; grey leaved; fl. purple, Mar–Aug. Red sand, desert dunes in pindan, ranges, disturbed areas. Distribution: N: DL.

Keraudrenia nephrosperma (F.Muell.) F.Muell.
Shrub; 0.3–1.2 m high; fl. blue, purple, pink, Mar–Nov. Red sandy soils, ironstone, sandplains, hills. Distribution: N: DL, OVP; ER: COO, CR, GAS, GD, GSD, PIL, TAN; SW: AW.

Keraudrenia velutina Steetz
Compact shrub; 0.5–1.5 m high; fl. pink, purple, Mar–Aug. Red pindan soils. Distribution: SW: AW, JF.

Lasiopetalum angustifolium W.Fitzg.
NARROW LEAVED LASIOPETALUM
Low spreading or erect compact shrub; 0.3–1.5 m high; fl. pale pink, purple, Jul–Oct. Grey or red sand, sandy loam, coastal limestone & cliffs, sandstone hills. Distribution: ER: CAR; SW: GS, MAL.

Lasiopetalum behrii F.Muell.
Erect shrub; 0.3–1 m high; fl. pink, white, Aug–Oct. Stony or clay loam, sandy clay, sand, granite or limestone hills, clay flats, lateritic rises. Distribution: ER: COO.

Lasiopetalum bracteatum (Endl.) Benth.
HELENA VELVET BUSH
Erect, open shrub; 0.4–1.5 m high; fl. pink, purple, Aug–Nov. Sandy clay, clay, lateritic gravel, along drainage lines, creeks, gullies, granite outcrops. Distribution: SW: AW, JF, SWA.

Lasiopetalum cardiophyllum Paust
Erect, multi-stemmed shrub; 0.2–0.5 m high; fl. pink, Aug–Jan. Lateritic gravelly soils, sandy clay, flats, hillslopes. Distribution: SW: AW, JF.

Lasiopetalum compactum Paust
Erect shrub; 0.2–1 m high; fl. white, pink, Jul–Oct. Gravelly soils, clay, rocky hillsides, among granite rocks, gullies, lateritic ridges. Distribution: N: CK; SW: ESP, MAL.

Lasiopetalum cordifolium Endl.
Erect shrub; 0.4–1.5 m high; fl. white, cream, pink, Sep–Dec. Sand, loam, gravel, granite, laterite, outcrops, slopes, ridges. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Lasiopetalum cordifolium Endl.
subsp. **acuminatum** E.M.Benn. & K.Shepherd ms
Slender, erect, open shrub; 0.4–1.5 m high; fl. white, cream, pink, Sep–Dec. Sand, sandy or gravelly loam, granite outcrops, slopes, lateritic ridges. Distribution: SW: JF, WAR.

Lasiopetalum cordifolium Endl. subsp. **cordifolium**
Erect, small shrub; to 0.5 m high; fl. white, cream, pink, Sep–Nov. Shallow soils over granite, rocky slopes. Distribution: SW: ESP, JF, WAR.

Lasiopetalum dielsii E.Pritz.
Spreading shrub; 0.5–1 m high; fl. dirty white, Dec. Silty loam, steep slopes. Distribution: SW: ESP.

Lasiopetalum discolor Hook.
Erect, slender or spreading or sprawling shrub; 0.2–1 m high; fl. pink, white, Aug–Feb. Sand, coastal dunes, sandplains & limestone. Distribution: ER: COO; SW: ESP, MAL, SWA.

Lasiopetalum drummondii Benth.
Erect, slender shrub; 0.3–0.7 m high; fl. pink, blue, purple, white, cream, Jul–Feb. Grey, white or yellow sand, often over laterite, gravel, sandplains, hills. Distribution: SW: AW, ESP, GS, SWA.

Lasiopetalum erectifolium
E.M.Benn. & K.Shepherd ms
Erect, open shrub; 0.5–1 m high; fl. pink, Sep–Oct. Yellow or grey sand, often with gravel, plains, rises. Distribution: SW: GS.

Lasiopetalum exiguum E.M.Benn. & K.Shepherd ms
Shrub; fl. pink, purple, Sep. Distribution: SW: JF.

Lasiopetalum fitzgibbonii F.Muell.
Erect, spreading shrub; 0.3–1.5 m high; fl. blue, purple, pink, Sep–Nov. Sand, clay loam, lateritic soils, undulating plains, hills. Distribution: ER: COO; SW: ESP, MAL.

Lasiopetalum floribundum Benth.
Erect or spreading shrub; 0.3–3 m high; fl. pink, blue, purple, white, Aug–Feb. Variety of soils. Distribution: SW: AW, GS, JF, SWA, WAR.

Lasiopetalum glabratum Paust
Erect shrub; to 0.5 m high; fl. pink, purple, May–Jun/Oct–Dec. Laterite. Distribution: SW: AW, JF, SWA.

Lasiopetalum indutum Steud.
Erect or straggling shrub; 0.2–1 m high; fl. white, green, cream, pink, May–Jan. Sand, sandy gravelly soils, sandplains, flats, hillslopes. Distribution: SW: ESP, JF, MAL.

Lasiopetalum lineare Paust
Erect, multi-stemmed shrub; 0.2–0.4 m high; fl. pink, blue, purple, Aug–Nov. White-grey sand, lateritic breakaways, rises, sandplains. Distribution: SW: GS, SWA.

Lasiopetalum maxwellii F.Muell.
Sprawling shrub; 0.25–0.6 m high; fl. white, cream, with dark centre, Sep–Oct/Jan/Apr. Sandy soils, granite slopes. Distribution: SW: ESP.

Lasiopetalum membranaceum (Steud.) Benth.
Multi-stemmed shrub; 0.2–1 m high; fl. pink, blue, purple, Sep–Dec. Sand over limestone. Distribution: SW: JF, SWA.

Lasiopetalum membraniflorum F.Muell.
Shrub; fl. pink, blue, purple. Distribution: SW: JF.

Lasiopetalum microcardium E.Pritz.
Low spreading or straggling shrub; 0.2–0.7 m high; fl. blue, purple, white, Aug–Oct. Sandy soils, gravel, lateritic ridges, breakaways. Distribution: SW: AW, ESP, GS, JF, MAL.

Lasiopetalum miseryense
E.M.Benn. & K.Shepherd ms
Spreading shrub; ca 0.3 m high. Lateritic gravel. Distribution: SW: GS, SWA.

Lasiopetalum molle Benth.
SOFT-LEAVED LASIOPETALUM
Shrub; 0.25–1 m high; fl. blue, purple, pink, Jul–Oct. Sandy & gravelly soils. Distribution: SW: AW, GS, JF, MAL, SWA.

Lasiopetalum molle Benth.
subsp. **boothendarrense** E.M.Benn. & K.Shepherd ms
Shrub; 0.25–1 m high; fl. blue, purple, pink, Jul–Oct. Sandy & gravelly soils. Distribution: SW: AW, GS, SWA.

Lasiopetalum molle Benth. subsp. **molle**
Shrub; 0.25–1 m high; fl. blue, purple, pink, Jul–Oct. Sandy & gravelly soils. Distribution: SW: AW, MAL.

Lasiopetalum monticola Paust
Erect slender or straggling shrub; 0.45–1.5 m high; fl. woolly, white, cream, pink, Aug–Oct. Rocky soils, steep slopes, gullies. Distribution: SW: ESP, JF.

Lasiopetalum ogilvieanum F.Muell.
Shrub; 0.45–1.5 m high; fl. pink, white, Jul–Oct. White-grey or yellow sand, stony loam, undulating plains, lateritic rises. Distribution: SW: AW, GS.

Lasiopetalum oldfieldii F.Muell.
Shrub; 0.2–1 m high; fl. pink, white, Apr/Aug–Nov. White, grey or yellow sand, gravel, laterite, sandplains, rises. Distribution: ER: MUR; SW: AW, GS.

Lasiopetalum oldfieldii F.Muell.
subsp. **biloculatum** E.M.Benn. & K.Shepherd ms
Erect compact or sprawling shrub; 0.4–1 m high; fl. pink, white, Apr/Sep–Nov. White, grey or yellow sand, lateritic gravel, sandplains, rises. Distribution: SW: AW, GS.

Lasiopetalum oldfieldii F.Muell. subsp. **oldfieldii**
Shrub; 0.2–0.8 m high; fl. pink, Aug–Oct. Sandy soils. Distribution: SW: GS.

Lasiopetalum oppositifolium F.Muell.
Multi-stemmed shrub; 0.3–1 m high; fl. pink, Jul–Sep. Sandy soils over sandstone or limestone, sandstone cliffs & crevices. Distribution: ER: MUR; SW: GS.

Lasiopetalum parvuliflorum F.Muell.
Erect, spreading shrub; 0.35–1 m high; fl. green, cream, Sep–Oct. Sand, gravelly loam, along creeks, seasonal swamps. Distribution: SW: ESP, MAL.

Lasiopetalum pterocarpum
E.M.Benn. & K.Shepherd ms
Multi-stemmed shrub. Distribution: SW: SWA.

Lasiopetalum quinquenervium Turcz.
Spreading, upright shrub; 0.25–1 m high; fl. white, cream, pink, Aug–Dec. Sand over quartz, gravelly loam, rocky hillsides, stony ridges, rocky coastal areas. Distribution: SW: AW, ESP, MAL.

Lasiopetalum rosmarinifolium (Turcz.) Benth.
Erect or spreading shrub; 0.3–1 m high; fl. white, grey, Jun–Nov. Sandy & gravelly soils. Distribution: ER: COO, HAM; SW: AW, ESP, MAL, SWA.

Lasiopetalum rotundifolium Paust
Erect shrub; to 0.4 m high; fl. pink. Gravelly clayey sand, hill. Distribution: SW: AW, JF.

Lasiopetalum sp. Ironcaps (P.G.Wilson 7024) pn
Shrub; 0.2–1 m high; fl. white, Aug–Sep. Sand, laterite, slopes. Distribution: SW: MAL.

Lysiosepalum abollatum C.F.Wilkins ms
Dense, erect shrub; to 1.5 m high; fl. pink, blue, purple, Aug–Sep. Red clay. Distribution: SW: AW.

Lysiosepalum aromaticum C.F.Wilkins ms
Thick, bushy shrub; to 0.75 m high; with a peppery scent; fl. pink, purple, Nov. Brown loam over granite, slopes, moist area at foot of outcrops. Distribution: SW: AW.

Lysiosepalum hexandrum (S.Moore) S.Moore
Dense erect shrub; 0.3–0.9 m high; fl. blue, purple, pink, Aug–Nov. Sandy, clay or loamy, often gravelly soils, sandplains, lateritic breakaways. Distribution: SW: AW, MAL.

Lysiosepalum involucratum (Turcz.) Druce
Dense, compact or spreading shrub; 0.3–1.5 m high; fl. blue, purple, pink, Aug–Nov. Often on sandy & gravelly soils. Distribution: SW: AW, ESP, MAL, SWA.

Lysiosepalum rugosum Benth.
WRINKLED LEAF LYSIOSEPALUM
Shrub; 0.3–1 m high; fl. blue, purple, pink, Jul–Nov. Gravel, sandy soils, laterite, clay. Distribution: ER: COO; SW: AW, GS, JF.

Melhania oblongifolia F.Muell.
Erect, slender or spreading perennial herb or shrub; 0.2–1 m high; fl. yellow, Feb–Nov. Red sandy soils, clay, loamy soils, sand, limestone hills, coastal rocky areas & plains, creek beds,. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GSD, LSD, PIL.

Melochia corchorifolia L.
Erect annual or short-lived perennial herb; 0.4–1 m high; fl. pink, red, purple, Feb–Sep. Sand, basalt rock, loam, damp or seasonally wet areas, river & creek beds. Distribution: N: CK, DL, NK, VB.

* **Melochia pyramidata** L.
Sprawling to erect annual or perennial herb or shrub; 0.3–1.5 m high; fl. white, pink, blue, purple, Mar–Oct. Alluvium, sand, black clay, along rivers & creeks. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL.

Melochia umbellata (Houtt.) Stapf
Shrub or tree; 1.5–15 m high; fl. white, pink, blue, purple, Apr–Sep. Laterite, basalt, sandstone, rocky gullies, scree slopes, in vine thickets. Distribution: N: NK.

Rulingia corylifolia Graham HAZEL-LEAVED RULINGIA
Shrub; 0.25–2 m high; fl. cream, white, Jul–Dec. Sandy & loamy soils, swamps, depressions, among granite boulders, hillsides. Distribution: SW: ESP, JF, SWA, WAR.

Rulingia craurophylla F.Muell.
BRITTLE LEAVED RULINGIA
Spreading shrub; 0.5–1 m high; fl. white, cream, Jul–Nov. Sandy & loamy soils, undulating plains, low ridges. Distribution: ER: COO; SW: ESP, GS, JF, MAL.

Rulingia cuneata Turcz.
Prostrate, mat-forming perennial herb or shrub; fl. pink, white, Aug–Jan. Sand, gravel, loam, sandplains, hillslopes. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, JF, MAL, SWA.

Rulingia cygnorum (Steud.) C.A.Gardner
Prostrate or erect shrub; 0.15–1 m high; fl. white, cream, Aug–Nov. Sandy soils, granite outcrops & watercourses. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Rulingia densiflora (Turcz.) Benth.
Erect, slender shrub; 0.3–1.5 m high; fl. white, Jul–Nov. Yellow or red sand, sandplains, dunes. Distribution: SW: AW, GS, SWA.

Rulingia grandiflora Endl.
Shrub; 0.7–3 m high; fl. white, cream, green, Aug–Nov. Sand, loam, rocky granite rises, coastal areas, swamp edges. Distribution: SW: ESP, JF, SWA, WAR.

Rulingia kempeana (F.Muell.) J.M.Black
Erect, spreading shrub; 0.4–2 m high; fl. yellow, green, May–Oct. Stony red loam, clay, red sand, rocky hills, creek

beds, plains. Distribution: ER: CAR, COO, CR, GAS, GVD, LSD, MUR, PIL, YAL; SW: AW, GS, MAL, SWA.

Rulingia loxophylla F.Muell.
Spreading or semi-prostrate shrub; 0.2–0.7 m high; fl. yellow, cream, Mar–Dec. Red sand, sandplains, sand dunes. Distribution: N: DL; ER: COO, CR, GD, GSD, GVD, LSD, MUR, PIL.

Rulingia luteiflora E.Pritz.
YELLOW-FLOWERED RULINGIA
Upright, spreading shrub; 0.6–3 m high; fl. yellow, cream, May–Sep. Red sandy soils, clay, granitic soils, gravelly rises, stony hills, creek beds, flats. Distribution: ER: CAR, COO, CR, GAS, LSD, MUR, PIL, YAL; SW: AW, GS, MAL, SWA.

Rulingia magniflora F.Muell.
Erect shrub; 1–2 m high; fl. pink, Jul–Sep. Sandy, loamy or stony soils. Distribution: ER: COO, MUR; SW: AW, MAL.

Rulingia malvifolia Steetz
Erect shrub; 0.4–1 m high; fl. white, cream, Jul–Sep. Grey sand, limestone, coastal sandplains, hilly areas. Distribution: ER: CAR; SW: GS, SWA.

Rulingia malvifolia Steetz var. **borealis** E.Pritz.
Erect shrub; 0.4–1 m high; fl. white, cream, Jul–Sep. Grey sand, limestone hills, coastal sandplains. Distribution: ER: CAR; SW: GS, SWA.

Rulingia parviflora Endl. SMALL FLOWERED RULINGIA
Spreading shrub; to 1 m high. Loamy clay soils. Distribution: SW: ESP, MAL.

Rulingia platycalyx Benth.
Prostrate to ascending shrub; to 0.6 m high; fl. cream, white, Jul–Sep. Sandy & loamy soils. Distribution: SW: ESP, JF, MAL, SWA.

Rulingia rotundifolia Turcz. ROUND-LEAVED RULINGIA
Prostrate to ascending shrub; 0.05–2 m high; fl. white, May/Aug–Dec. Sand, clay, loam, skeletal soils over sandstone, flats, slopes. Distribution: ER: COO, PIL; SW: ESP, MAL, SWA, WAR.

Rulingia sp. Trigwell Bridge (R.Smith s.n. 20.6.89) pn
Shrub; fl. white, cream, Aug. Laterite. Distribution: SW: JF.

Sterculia holtzei F.Muell.
Deciduous tree; to 25 m high; trunk buttressed at base; fl. cream, yellow, Apr–May. Swamp. Distribution: N: VB.

Sterculia quadrifida R.Br. REDFRUIT KURRAJONG
Deciduous tree or shrub; 2–10 m high; fl. green, yellow, Feb–Jun. Sand, laterite, sandstone boulders, cliffs, ridge slopes, coastal areas. Distribution: N: NK.

Thomasia angustifolia Steud.
NARROW-LEAVED THOMASIA
Erect or sprawling shrub; 0.1–0.7 m high; fl. pink, blue, purple, Aug–Nov. Sandy & loamy, often damp soils, granite hills & outcrops, near creeks, sandplains. Distribution: SW: ESP, JF, MAL, SWA.

Thomasia brachystachys Turcz.
Open, erect shrub; to 1.5 m high; single-stemmed at ground level, leaves cordate, furry. Littered, organic brown soil, high, open or dense forests. Distribution: SW: WAR.

Thomasia cognata Steud.
Multi-stemmed shrub; 0.1–0.7 m high; fl. deep pink, purple, Aug–Nov. White-grey or yellow sand, coastal limestone & dunes. Distribution: SW: ESP, GS, SWA, WAR.

Thomasia dielsii E.Pritz.
Erect spreading shrub; to 0.4 m high; fl. blue, purple, Nov–Dec. Sandy or gravelly loam, flats. Distribution: SW: JF.

Thomasia discolor Steud.
Shrub; 0.45–2 m high; fl. pink, Sep–Dec. Gravel, loam, sand often over granite, moist places, hill slopes & tops. Distribution: SW: ESP, JF, WAR.

Thomasia foliosa Gay
Multi-stemmed shrub; 0.2–1 m high; fl. white, pink, purple, May–Nov. Usually lateritic gravelly or granitic soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Thomasia formosa Paust
Erect, compact shrub; to 0.7 m high; fl. pink, blue, purple, Sep–Oct. Laterite. Distribution: SW: AW, GS.

Thomasia gardneri Paust MT HOLLAND THOMASIA
Erect, multi-stemmed shrub; to 0.5 m high; fl. pink, purple, Sep. Distribution: SW: MAL.

Thomasia glabripetala S.J.Patrick
Open shrub; to 1.5 m high; fl. pink, purple, Sep–Oct. Yellow-brown sand. Distribution: SW: AW.

Thomasia glutinosa Lindl. STICKY THOMASIA
Multi-stemmed shrub; 0.1–0.8 m high; fl. pink, purple, Sep–Dec. Gravelly soils, laterite, granite. Distribution: SW: AW, GS, JF, SWA.

Thomasia glutinosa Lindl. var. **glutinosa**
Multi-stemmed shrub; 0.3–0.8 m high; inflorescences very sticky; fl. pink, purple, Sep–Dec. Lateritic & granitic soils. Distribution: SW: AW, JF, SWA.

Thomasia glutinosa Lindl. var. **latifolia** Benth.
Multi-stemmed shrub; 0.1–0.8 m high; fl. pink, purple, Sep–Dec. Gravelly soils, laterite, granite. Distribution: SW: AW, GS, JF, SWA.

Thomasia grandiflora Lindl.
LARGE-FLOWERED THOMASIA
Multi-stemmed shrub; 0.15–1 m high; fl. pink, purple, Jul–Nov. Usually lateritic gravelly soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Thomasia heterophylla E.M.Benn. & K.Shepherd ms
Erect or sprawling shrub; 0.2–1.5 m high; fl. pink, purple, white rarely, Oct–Dec. Sandy, loamy & clayey soils, often over granite or laterite, flats, sandplains, swampy areas, slopes, gullies. Distribution: SW: JF, WAR.

Thomasia laxiflora Benth.
Shrub; 0.25–0.45 m high; fl. pink, purple, Oct–Nov. Gravelly soils. Distribution: SW: JF, SWA, WAR.

Thomasia macrocalyx Steud.
Erect, bushy shrub; 0.3–1 m high; fl. pink, purple, blue, May–Dec. Lateritic or granitic soils, sandplains, hills, breakaways. Distribution: SW: AW, ESP, JF, MAL.

Thomasia macrocarpa Endl.
LARGE-FRUITED THOMASIA
Erect, spreading shrub; 0.6–2 m high; fl. pink, blue, purple, white, Aug–Nov. Loam, granite or laterite slopes bordering creeks, hills. Distribution: SW: JF, SWA, WAR.

Thomasia microphylla Paust
Erect, spreading, multi-stemmed shrub; 0.15–0.6 m high; fl. pink, Aug–Nov. Sand, laterite, loam, clay. Distribution: SW: ESP.

Thomasia montana Steud. HILL THOMASIA
Upright shrub; 0.5–1 m high; fl. blue, purple, red, Sep–Oct. Loamy soils, rocky granite knolls, lateritic hills. Distribution: SW: AW, JF, SWA.

Thomasia multiflora E.Pritz.
Spreading shrub; 0.3–1 m high, to 2 m wide; fl. pink, purple, Sep–Oct. Black sand, seasonally wet areas, granite outcrops. Distribution: SW: ESP.

Thomasia paniculata Lindl.
Spreading shrub; 0.5–2 m high; fl. pink, purple, Sep–Mar. Alluvium, granitic or lateritic soils, swampy areas, along creeks, sandplains. Distribution: SW: JF, SWA, WAR.

Thomasia pauciflora Lindl. FEW-FLOWERED THOMASIA
Slender erect or straggling shrub; 0.2–1.5 m high; fl. pink, purple, rarely white, Jul–Jan. Sandy soils, winter-wet depressions, swamps. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Thomasia petalocalyx F.Muell. PAPER FLOWER
Shrub; 0.25–1.2 m high; fl. pink, blue, purple, Aug–Oct/Jan. Sandy soils, coastal sandplains, dunes & limestone cliffs, granite outcrops. Distribution: SW: ESP, MAL, WAR.

Thomasia purpurea (Aiton) Gay
Erect, slender shrub; 0.3–1.2 m high; fl. pink, purple, Apr–Dec. Sand over limestone or granite or laterite, loam, seasonally wet areas, plains, ridges, sandy hills. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Thomasia purpurea × solanacea
Shrub; 0.5–0.8 m high; fl. pink, purple, Nov–Jan. Grey sand over limestone, creek sides. Distribution: SW: WAR.

Thomasia pygmaea (Turcz.) Benth. TINY THOMASIA
Low shrub; 0.05–0.3 m high; fl. blue, purple, pink, Aug–Oct. Stony sandy loam, clayey sand, marine plains. Distribution: SW: ESP, MAL.

Thomasia quercifolia (Andrews) Gay
OAK-LEAVED THOMASIA
Shrub; ca 1 m high. Distribution: SW: WAR.

Thomasia rhynchocarpa Turcz.
Erect, slender shrub; 0.3–1.2 m high; fl. pink, purple, Apr/Jul–Dec. Sand over laterite, peaty sand, swamps, along watercourses, flats & plains. Distribution: SW: ESP, JF, SWA, WAR.

Thomasia rugosa Turcz. WRINKLED LEAF THOMASIA
Shrub; 0.6–1 m high; fl. pink, blue, purple, Aug–Dec. Laterite, clay, sandy loam. Distribution: SW: AW, ESP, MAL.

Thomasia rulingioides Steud.
Erect, open shrub; 0.15–0.45 m high; fl. pink, purple, May–Oct. White-grey sand over limestone. Distribution: SW: ESP, GS, SWA.

Thomasia sarotes Turcz.
Erect, spreading shrub; 0.25–1.1 m high, to 1.2 m wide; fl. white, purple, pink, Aug–Dec. Gravelly soils, sand, clay, granitic soils, low lateritic ridges, dunes. Distribution: ER: COO; SW: AW, ESP, MAL, SWA.

Thomasia solanacea (Sims) Gay
Erect shrub; 0.5–3 m high; fl. blue, purple, pink, Sep–Dec. Alluvium, sand over limestone, rocky loam, coastal areas. Distribution: SW: ESP, JF, WAR.

Thomasia sp. Arthur River (H.F. & M.Broadbent 1409) pn
Shrub; fl. pink, purple, Sep. Sandplain. Distribution: SW: JF.

Thomasia sp. Big Brook (M.Koch 2373) pn
Bushy shrub; 0.5–2 m high; fl. pink, purple, Oct–Nov. Peaty sandy or sandy gravelly soils, along watercourses, swamps. Distribution: SW: JF, WAR.

Thomasia sp. Green Hill (S.Paust 1322) pn
Multi-stemmed shrub; fl. blue, purple, Oct. Rocky rise. Distribution: SW: JF.

Thomasia sp. New Norcia (Cayser s.n.Nov.1918) pn
Shrub; fl. pink, purple, Nov. Distribution: SW: JF.

Thomasia sp. Toolbrunup (G.J.Keighery 9895) pn
Erect shrub; 0.7–3 m high; fl. pink, Sep–Nov. Peaty acid sand over quartzite, shallow loam over schist or siltstones, steep slopes, gullies near summits, creeklines. Distribution: SW: ESP, JF, MAL.

Thomasia stelligera (Turcz.) Benth.
Spindly, open shrub; 0.2–0.6 m high; fl. pale blue, purple, Aug–Oct. Sand, rocky soils, limestone. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Thomasia tenuivestita F.Muell.
Shrub; 0.6–2.5 m high; fl. purple, pink, Jul–Oct. Granite, loam. Distribution: ER: MUR; SW: AW, JF, MAL.

Thomasia tremandroides Paust
Erect or low spreading shrub; 0.1–0.6 m high; fl. blue, purple, pink, Aug–Nov. Yellow sand, often over laterite, sandplains. Distribution: ER: MUR; SW: AW, GS, JF.

Thomasia triloba Turcz.
Erect, open shrub; 0.4–1 m high; fl. pink, purple, Oct–Nov. Sandy gravel over laterite, loamy soils, clay, limestone. Distribution: SW: GS, SWA, WAR.

Thomasia triphylla (Labill.) Gay
Multi-stemmed shrub; 0.3–1.2 m high; fl. pink, purple, rarely white, Jul–Nov. Calcareous sand, coastal limestone & dunes. Distribution: SW: ESP, JF, SWA, WAR.

Waltheria indica L.
Erect perennial herb or shrub; 0.2–1.5 m high; fl. yellow, orange, Mar–Dec. Variety of soils, often near watercourses. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GAS, GSD, PIL, TAN.

Waltheria virgata Ewart & Cookson
Erect, spreading perennial herb or shrub; 0.3–1 m high, to 1 m wide; fl. pink, purple, with yellow centre, Apr–Oct. Red sand, stony soils, plains, rocky hills, stony creeks. Distribution: N: DL, OVP, VB; ER: GSD, LSD, PIL.



STYLIDIACEAE

Levenhookia chippendalei F.L.Erickson & J.H.Willis
Annual (ephemeral) herb; 0.1–0.2 m high; fl. red, pink, May–Nov. Red sand, sandy clay. Distribution: ER: GAS, GD, GVD, LSD, MUR, TAN, YAL.

Levenhookia dubia Sond. HAIRY STYLEWORT
Annual (ephemeral) herb; 0.01–0.05 m high; fl. white with yellow throat, Sep–Oct. Sandy or clayey soils, granite outcrops. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, WAR.

Levenhookia leptantha Benth. TRUMPET STYLEWORT
Annual (ephemeral) herb; 0.01–0.09 m high; fl. pink, Sep–Oct. Sand or sandy clay, winter-wet depressions, granite outcrops. Distribution: ER: COO, MUR, YAL; SW: AW, GS, JF, MAL, SWA, WAR.

Levenhookia octomaculata F.L.Erickson & J.H.Willis
EIGHT-SPOTTED STYLEWORT
Annual (ephemeral) herb; fl. pink, Sep–Oct. Sandy soils. Distribution: SW: AW, ESP, GS, JF.

Levenhookia pauciflora Benth.
DECEPTIVE STYLEWORT
Annual (ephemeral) herb; 0.03–0.15 m high; fl. white with red markings, Sep–Nov. Sand over sandstone or granite, flats, granitic rises. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Levenhookia preissii (Sond.) F.Muell.
PREISS' STYLEWORT
Annual (ephemeral) herb; 0.03–0.17 m high; fl. pink, red, Sep–Jan. Grey or black, peaty sand, swamps. Distribution: SW: GS, JF, SWA, WAR.

Levenhookia pulcherrima Carlquist
BEAUTIFUL STYLEWORT
Annual (ephemeral) herb; 0.03–0.7 m high; fl. pink, red, Oct–Nov. Sand. Distribution: SW: ESP, MAL.

Levenhookia pusilla R.Br. MIDGET STYLEWORT
Annual (ephemeral) herb; 0.01–0.1 m high; fl. pink, rarely white, Sep–Dec. Lateritic or granitic soils. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Levenhookia stipitata (Sond.) F.Muell.
COMMON STYLEWORT
Annual (ephemeral) herb; 0.03–0.1 m high; fl. pink, Aug–Jan. Lateritic or granitic soils, often in winter-wet depressions. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stylidium aceratum Lowrie & Kenneally
Fibrous rooted annual herb; 0.05–0.09 m high; leaves spathulate; fl. pink, white, Oct–Nov. Sandy soils, swamp heathland. Distribution: SW: JF.

Stylidium adenophorum Lowrie & Kenneally
Erect annual herb; 0.05–0.25 m high; fl. dark pink, Apr–Jul. Sandy plains bordering creek margins & on watershed areas. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL, TAN.

Stylidium adnatum R.Br.
COMMON BEAKED TRIGGER PLANT
Erect perennial herb; 0.05–0.3 m high; fl. pale pink, white, Nov–Dec. White, grey or black sand, undulating sand dunes. Distribution: SW: ESP, JF, MAL, SWA, WAR.

Stylidium adnatum R.Br. var. **abbreviatum** Benth.
Erect perennial herb. Distribution: SW: JF, WAR.

Stylidium adnatum R.Br. var. **adnatum**
Erect perennial herb; 0.05–0.3 m high; fl. pale pink, white, Nov–Dec. White, grey or black sand, undulating sand dunes. Distribution: SW: ESP, JF, SWA, WAR.

Stylidium adpressum Benth. TRIGGER-ON-STILTS
Creeping perennial herb; 0.03–0.15 m high; fl. pale pink, white, Sep–Nov. Sandy, often gravelly soils. Distribution: SW: AW, GS, JF, MAL, SWA.

Stylidium aeonioides Carlquist
Rosetted perennial herb; fl. pale yellow, cream, white, Sep–Nov. Sand or loam over laterite, hillsides. Distribution: SW: GS, SWA.

Stylidium affine Sond. QUEEN TRIGGER PLANT
Tufted perennial herb; 0.2–0.3 m high; leaves 12–30 cm long, 2–4 scale-leaves per papery sheath; peduncles 1–3-flowered; fl. pale pink, white with white throat appendages, Oct–Nov. Lateritic or granitic soils, granitic outcrops, open eucalypt woodland. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Stylidium albolilacinum (F.L.Erickson & J.H.Willis) Lowrie & Carlquist
Tufted perennial herb; to 0.38 m high; fl. white, blue, violet, Oct–Nov. White sand, sandplains. Distribution: SW: GS, JF, SWA.

Stylidium albomontis Carlquist
Tufted perennial herb; 0.1–0.4 m high; leaves intermixed with scale-leaves; fl. pale red, violet, pink, Oct–Nov. Rocky sandy soils, quartzite rocks & hills. Distribution: SW: ESP.

Stylidium amoenum R.Br. LOVELY TRIGGER PLANT
Rosetted perennial herb; 0.1–0.5 m high; fl. white, blue, purple, violet, Sep–Jan. Sandy soils, laterite. Distribution: SW: AW, ESP, JF, SWA, WAR.

Stylidium amoenum R.Br. var. **amoenum**
Rosetted perennial herb; 0.1–0.5 m high; fl. white, blue, purple, violet, Sep–Jan. Sandy, often lateritic soils. Distribution: SW: WAR.

Stylidium amoenum R.Br.
var. **caulescens** (Lindl.) Benth.
Rosetted perennial herb; 0.1–0.5 m high; fl. white, blue, purple, violet, Sep–Jan. Sandy, often lateritic soils. Distribution: SW: JF, WAR.

Stylidium arenicola Carlquist
Caespitose perennial herb; 0.03–0.25 m high; fl. white, Jul–Dec. Yellow sand, sandplains. Distribution: ER: COO, MUR; SW: AW, MAL.

Stylidium articulatum R.Br. STOUT TRIGGER PLANT
Rosetted perennial herb; 0.05–0.15 m high; fl. pink, Nov–Dec. Sandy loam, granite hills. Distribution: SW: ESP, JF, WAR.

Stylidium assimile R.Br.
BRONZE-LEAVED TRIGGER PLANT
Rosetted perennial herb; 0.1–0.3 m high; fl. pink, Sep–Apr. Sandy soils, often swampy areas. Distribution: ER: COO; SW: ESP, JF, MAL, WAR.

Stylidium barleei F.Muell.
TOOTH-LEAVED TRIGGER PLANT
Rosetted perennial herb; 0.2–0.3 m high; fl. white, cream, pink, Oct–Nov. White or grey sand. Distribution: SW: JF, WAR.

Stylidium barrettorum Lowrie & Kenneally
Rosetted annual herb; 0.08–0.25 m high; fl. pink, purple, red with white throat, May–Sep. Sandy soils, floodways, banks of creeks & rivers, among sandstone boulders in seepage areas. Distribution: N: CK, DL, NK, VB; ER: TAN.

Stylidium beaugleholei J.H.Willis
Annual (ephemeral) herb; 0.02–0.05 m high; fl. pink. Shallow seasonal swamps. Distribution: SW: ESP, JF, WAR.

Stylidium breviscapum R.Br.
BOOMERANG TRIGGER PLANT
Creeping perennial herb; 0.025–0.2 m high; elevated up to 7 cm above soil by wiry stilt roots; fl. white with red markings, Aug–Dec. Laterite soils or sandy soils over granite, sheltered areas near rocky outcrops, stony slopes. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stylidium brunonianum Benth.
PINK FOUNTAIN TRIGGER PLANT
Rosetted perennial herb; 0.08–0.5 m high; fl. pink, blue, purple, Sep–Dec. White or yellow sandy soils, clay. Distribution: ER: MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stylidium brunonianum Benth.
subsp. **brunonianum** PINK FOUNTAIN TRIGGER PLANT
Rosetted perennial herb; 0.2–0.5 m high; fl. pink, blue, purple, mauve, Sep–Nov. White or yellow sand. Distribution: SW: GS, JF, SWA.

Stylidium brunonianum Benth.
subsp. **minor** (Benth.) Carlquist
Rosetted perennial herb; 0.08–0.2 m high; fl. pale pink, blue, purple, mauve, Sep–Dec. Sandy or clayey soils. Distribution: SW: AW, ESP, JF, WAR.

Stylidium bulbiferum Benth. CIRCUS TRIGGER PLANT
Creeping perennial herb; to 0.15 m high; with many leafy stems arising from rosette nodes on the soil surface; fl. pink pale to dark, with reddish markings, Oct–Nov. Sand, limestone, soils associated with sheet laterite, granite, coastal dunes, winter-wet watercourses, aprons of rock outcrops. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Stylidium burbidgeanum Lowrie & Kenneally
Creeping perennial herb; fl. pink, Oct–Nov. Loamy soils, white sand, winter-wet creek margins & depressions. Distribution: SW: GS, SWA.

Stylidium caespitosum R.Br.
FLY-AWAY TRIGGER PLANT
Rosetted perennial herb; 0.06–0.4 m high; fl. pale pink, white, with red markings, Nov–Jan. Sandy or clayey soils, winter-wet depressions or seepage areas. Distribution: ER: COO; SW: ESP, JF, SWA, WAR.

Stylidium calcaratum R.Br. BOOK TRIGGER PLANT
Slender, rosetted annual (ephemeral) herb; 0.02–0.2 m high; throat appendages 2, reniform; fl. white, pink, with red markings, Jul–Jan. Distribution: ER: COO, GAS; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stylidium canaliculatum Lindl.
DELICATE TRIGGER PLANT
Delicate, caespitose perennial herb; 0.06–0.3 m high; fl. usually yellow, white, pink occasionally, Sep–Dec. Sandy soils, winter-wet areas. Distribution: SW: JF, SWA.

Stylidium candelabrum Lowrie & Kenneally
Erect annual herb; 0.08–0.3 m high; fl. white, pink, with red markings, Feb–Jul. Sand, quartz-laterite alluvium, sandstone,

schist, beside & above seasonal creeks, in rock crevices, hill tops.

Stylidium caricifolium Lindl. MILKMAIDS
Tufted perennial herb; 0.12–0.35 m high; leaves scabrid, 2(-3) scale-leaves per papery sheath; peduncles 1–3-flowered; fl. white, Sep–Oct. Gravelly sand, open eucalypt woodland & *Allocasuarina* scrub. Distribution: SW: AW, ESP, GS, JF, MAL, SWA.

Stylidium carlquistii Lowrie
Caespitose perennial herb or shrub; 0.08–0.35 m high; fl. bright pink, Oct. Lateritic gravelly soils. Distribution: SW: SWA.

Stylidium carnosum Benth.
FLESHY-LEAVED TRIGGER PLANT
Cormaceous perennial herb with basal leaf rosette; to 1 m high; fl. white, Oct–Nov. Lateritic soils. Distribution: SW: ESP, GS, JF, SWA, WAR.

Stylidium ceratophorum O.Schwarz
Slender, rosetted annual herb; to 0.25 m high; posterior corolla lobes each deeply divided into 2; fl. orange, pink, with yellow markings, May–Jul. Sandy soils, near creeks. Distribution: N: CK, NK.

Stylidium chiddarcoopingense
Lowrie, Coates & Kenneally
Perennial herb; forming a leafy tuft of long erect or recurved leaves; fl. white, Sep–Oct. Kaolin sandy soils, rock scree, at the base of breakaways. Distribution: SW: AW.

Stylidium choreanthum F.L.Erickson & J.H.Willis
DANCING TRIGGER PLANT
Creeping perennial herb; 0.01–0.03 m high, to 0.3 m wide; fl. pale pink, white, Sep–Nov. White-yellow or red sand, plains. Distribution: ER: COO; SW: JF.

Stylidium ciliatum Lindl. GOLDEN TRIGGER PLANT
Rosetted perennial herb; 0.1–0.4 m high; fl. white, cream, yellow, Sep–Dec. Lateritic gravelly soils. Distribution: SW: AW, JF, SWA, WAR.

Stylidium cilium Lowrie, A.H.Burb. & Kenneally
Creeping perennial herb; forming a clump to 12 cm wide; elevated above the soil on stilt roots 1–3.5 cm long; with leafy stems; fl. pink with red markings, Oct. Laterite soils, in eucalypt woodlands. Distribution: ER: MUR; SW: AW, JF, SWA.

Stylidium claytonioides W.Fitzg.
Slender annual herb; 0.07–0.3 m high; fl. dark pink, purple, red, with yellow throat, Apr–Sep. Sandy soils, clayey loam, damp areas, near creeks or swamps. Distribution: N: NK.

Stylidium coatesianum Lowrie & Carlquist
Caespitose perennial herb; fl. yellow, Nov. Lateritic soils. Distribution: SW: AW, JF.

Stylidium confluens Banyard & S.H.James
Caespitose perennial herb; 0.15–0.6 m high; fl. pink, white, Aug–Sep. Red lateritic soils, roadsides. Distribution: SW: AW, GS.

Stylidium cordifolium W.Fitzg.
Straggling or trailing annual herb; to 0.15 m high; fl. white, pink, May–Jul. Sandy soils, rivers, creeks & alluvial flats. Distribution: N: CK, NK.

Stylidium coroniforme F.L.Erickson & J.H.Willis
WONGAN TRIGGER PLANT
Rosetted perennial herb; ca 0.16 m high; fl. cream, pink, with red spots. Shallow sandy soils, ironstone rocks. Distribution: SW: AW.

Stylidium corymbosum R.Br. WHITECAPS
Perennial herb; to 0.3 m high; fl. white, Oct–Nov. Sand or clay soils, granite, swampy flats, rocky sites. Distribution: SW: ESP, JF, WAR.

Stylidium corymbosum R.Br. var. **corymbosum**
Rosetted perennial herb; to 0.15 m high; fl. white with red spots, Oct–Nov. Sandy clay, swampy flats. Distribution: SW: ESP, JF, WAR.

Stylidium corymbosum R.Br.
var. **proliferum** Benth.
Rosetted perennial herb; 0.07–0.3 m high; fl. white with red spots, Oct–Nov. Sandy soils, granite rocks. Distribution: SW: JF.

Stylidium costulatum Lowrie & Kenneally
Erect, tufted annual herb; to 0.1 m high; fl. yellow, orange, red, Apr–Aug. Sandy or clayey soils, creeks or seasonally wet areas. Distribution: N: CK, DL, NK.

Stylidium crassifolium R.Br.
THICK-LEAVED TRIGGER PLANT
Erect, rosetted perennial herb; 0.2–1 m high; fl. white, pink, with purple markings, Aug–Dec. Loam, clay, sandy clay, winter-wet seepage areas & depressions. Distribution: ER: CAR, MUR, YAL; SW: AW, ESP, GS, JF, SWA, WAR.

Stylidium crassifolium R.Br. subsp. **crassifolium**
Erect, rosetted perennial herb; 0.2–1 m high; fl. white, pink, with purple markings, Aug–Dec. Loam, clay, sandy clay, winter-wet seepage areas & depressions. Distribution: SW: ESP, WAR.

Stylidium crossocephalum F.Muell.
POSY TRIGGER PLANT
Erect perennial herb; 0.1–0.4 m high; scale-leaves forming external to leaf rosette; fl. white, cream, with red & purple markings, Aug–Nov. Sandy soils, often over limestone or laterite. Distribution: SW: AW, GS, SWA.

Stylidium cygnorum W.Fitzg.
Creeping perennial herb; elevated up to 8 cm above the soil on wiry stilt roots; fl. white, pink, with purple marks, Sep–Oct. White silica sand. Distribution: ER: YAL; SW: SWA.

Stylidium cymiferum Lowrie & Carlquist
Caespitose perennial herb; 0.1–0.3 m high; fl. yellow, Oct. Lateritic soils. Distribution: SW: JF.

Stylidium daphne Lowrie & Kenneally
Erect perennial herb; 0.25–0.35 m high; fine, linear leaves in basal rosette; fl. yellow, dark red stripe at back of petals, Dec–Jan. Sand, low heath, summit of lateritic hill. Distribution: SW: JF.

Stylidium desertorum Carlquist
Erect annual herb; 0.07–0.25 m high; fl. pink, Apr/Jul–Sep. Sandy soils, claypans, sandplains. Distribution: N: DL; ER: CAR, GD, GSD, LSD, PIL, TAN.

Stylidium despectum R.Br. DWARF TRIGGER PLANT
Erect annual (ephemeral) herb; 0.015–0.08 m high; fl. pink, Oct–Dec. Sand, sandy clay, swampy areas. Distribution: SW: ESP, JF, SWA, WAR.

Stylidium diceratum Lowrie & Kenneally
Fibrous rooted annual herb; 0.15–0.35 m high; fl. predominantly orange, Jun–Aug. Sandy soils, creek margins. Distribution: N: NK.

Stylidium dichotomum DC. PINS-AND-NEEDLES
Erect or creeping, stoloniferous perennial herb; 0.08–0.3 m high; fl. pink, yellow, orange, white occasionally, Sep–Dec. Sandy or clayey soils, often over laterite or granite, often swampy areas. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stylidium dielsianum E.Pritz. TANGLE TRIGGER PLANT
Prostrate, mat-forming perennial herb; 0.02–0.04 m high; fl. pink with yellow throat, Sep–Nov. Sandy or clayey soils, granite outcrops, hills. Distribution: ER: COO, MUR; SW: AW, MAL, SWA.

Stylidium diplectroglossum
(F.L.Erickson & J.H.Willis) Lowrie, A.H.Burb. & Kenneally
Creeping perennial herb; to 0.1 m high; elevated up to 2 cm on stilt roots & forming a tangled, matted network to 1 m wide; fl. pink with darker pink markings, Oct–Dec. Loamy sands, low bushland, plains. Distribution: SW: ESP, JF.

Stylidium dispermum F.Muell.
Tufted perennial herb; 0.03–0.2 m high; fl. white, cream, yellow, Sep–Jan. Yellow sand, flats. Distribution: SW: GS.

Stylidium diuroides Lindl. DONKEY TRIGGER PLANT
Erect perennial herb; 0.06–0.4 m high; fl. yellow, cream, Sep–Nov. White, yellow or grey sand, laterite, plains. Distribution: SW: AW, GS, JF, SWA.

Stylidium diuroides Lindl. subsp. **diuroides**
Erect perennial herb; 0.1–0.3 m high; fl. yellow, Sep–Nov. Sandy lateritic soils. Distribution: SW: AW, GS, JF, SWA.

Stylidium diuroides Lindl. subsp. **nanum** Carlquist
DWARF DONKEY TRIGGER PLANT
Erect perennial herb; 0.06–0.11 m high; fl. cream, yellow, Oct. Wet sand. Distribution: SW: JF.

Stylidium diuroides Lindl.
subsp. **paucifoliatum** A.Lowrie & Carlquist
Erect perennial herb; 0.2–0.4 m high; fl. yellow, Sep–Nov. White, grey or yellow sand, plains. Distribution: SW: AW, GS, SWA.

Stylidium divaricatum Sond. DADDY-LONG-LEGS
Rosetted perennial herb; 0.05–0.3 m high; fl. white, cream, yellow, Oct–Dec. Sand, clay, sandy clay, winter-wet depressions & swamps. Distribution: SW: JF, SWA.

Stylidium diversifolium R.Br. TOUCH-ME-NOT
Rosetted perennial herb; 0.3–1 m high; fl. white, Sep–Dec. Sandy soils, low-lying damp flats, swamps, low hills. Distribution: SW: JF, SWA, WAR.

Stylidium drummondianum Lowrie & Carlquist
Rosetted perennial herb; 0.05–0.1 m high; fl. pink, Sep. Gravel. Distribution: SW: AW, GS.

Stylidium dunlopianum Carlquist
Rosetted perennial herb; to 0.25 m high; fl. pink, violet with yellow throat, Jun. Sandy soils, near rivers. Distribution: N: NK.

Stylidium ecorne
(F.L.Erickson & J.H.Willis) P.G.Farrell & S.H.James
FOOT TRIGGER PLANT
Slender annual (ephemeral) herb; 0.02–0.18 m high; fl. pink, white, Sep–Nov. Sand, gravelly loam, clay, winter-wet flats, run-offs areas, granite outcrops. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stylidium edentatum Lowrie & Carlquist
Rosetted annual herb; ca 0.06 m high; posterior corolla lobes with a distinctive blunt lateral tooth at base; fl. white, Sep. White sand, floodplains. Distribution: SW: ESP, JF.

Stylidium elongatum Benth.
Erect, rosetted perennial herb; 0.2–1 m high; fl. white, pink, with purple markings, Aug–Dec. Loam, clay, sandy clay, winter-wet seepage areas & depressions. Distribution: ER: CAR, MUR, YAL; SW: AW, GS, SWA.

Stylidium emarginatum Sond. BIDDY-FOUR-LEGS
Bulb-forming perennial herb; 0.03–0.065 m high; fl. white, yellow, Aug–Dec. Stony, sandy or clayey soils, granite, outcrops, winter-wet flats. Distribution: ER: COO; SW: AW, GS, JF, MAL, SWA, WAR.

Stylidium emarginatum Sond.
subsp. **decipiens** Carlquist
Bulb-forming perennial herb; 0.03–0.065 m high; fl. white, yellow with reddish streaks & spots, Dec. Stony soils.

Stylidium emarginatum Sond.
subsp. **emarginatum** BIDDY-FOUR-LEGS
Bulb-forming perennial herb; 0.03–0.065 m high; fl. white, yellow with reddish streaks & spots, Aug–Oct. Sandy soils, winter-wet flats, granite outcrops. Distribution: SW: AW, GS, JF.

Stylidium emarginatum Sond.
subsp. **exappendiculatum** A.Lowrie & Carlquist
Bulb-forming perennial herb; 0.03–0.065 m high; fl. white, Sep. Clayey sand. Distribution: SW: JF.

Stylidium eriopodium DC.
Creeping perennial herb; forming compact clumps to 15 cm wide; elevated above soil on wiry stilt roots up to 6 cm long; fl. yellow, orange, green with red markings, Oct–Nov. Gritty loam soils on granite rocks, clayey sand over laterite, in shrublands or eucalypt woodlands. Distribution: SW: AW, JF.

Stylidium expeditionis Carlquist
TUTANNING TRIGGER PLANT
Tufted perennial herb; 0.2–0.45 m high; leaves intermixed with scale-leaves; fl. white, Sep–Oct. White sand, laterite, plains. Distribution: SW: AW, JF.

Stylidium falcatum R.Br.
SLENDER BEAKED TRIGGER PLANT
Perennial herb; 0.15–0.35 m high; fl. white, Oct–Nov. Sand, gravelly clay loam, plains, lateritic ridges. Distribution: SW: AW, ESP, JF, WAR.

Stylidium fasciculatum R.Br.
PALE BEAKED TRIGGER PLANT
Erect herb; 0.2–0.6 m high; fl. pink, yellow, with pink spots at base, Oct–Dec. Sandy soils, winter-wet swamps, limestone cliffs, hills. Distribution: SW: ESP, JF, SWA, WAR.

Stylidium fimbriatum Lowrie & Kenneally
Rosetted annual herb; to 0.3 m high; fl. yellow, pink, purple, Jul–Aug. Sandy soils, near creeks. Distribution: N: NK.

Stylidium fissilobium F.Muell.
Slender annual herb; 0.1–0.3 m high; fl. white, cream, pink, May–Aug. Sandy or clayey soils, damp areas. Distribution: N: DL, NK, VB.

Stylidium flagellum Lowrie, A.H.Burb. & Kenneally
Creeping perennial herb; elevated on stilt roots & branched to form a small erect clump up to 0.35 m high; fl. white, pink with red to purple markings, Apr–Jul. White silica sand over laterite, in low heathland, usually high in the landscape. Distribution: SW: GS, SWA.

Stylidium floodii F.Muell.
Erect, delicate herb; 0.05–0.3 m high; fl. pink, purple, Apr–Sep. Sandy or clayey soils, basalt, sandstone, wet depressions, near watercourses, rock outcrops. Distribution: N: NK, VB.

Stylidium floribundum R.Br.
Rosetted annual herb; to 0.5 m high; fl. pale pink, white, yellow, Jun–Aug. Sandy soils, near creeks. Distribution: N: NK, VB; ER: TAN.

Stylidium fluminense F.L.Erickson & J.H.Willis
Erect, straggling or trailing annual herb; 0.1–0.3 m high; fl. white, pink, May–Oct. Alluvium, damp creek banks, in shallow water on rock ledges. Distribution: N: CK, DL, NK, OVP; ER: GAS, PIL.

Stylidium galioides C.A.Gardner
YELLOW MOUNTAIN TRIGGER PLANT
Prostrate to ascending herb; 0.1–0.2 m high; leaves in whorls; fl. pale yellow, cream, white, Sep–Jan. Gravelly quartzite soils, rocky hillslopes, quartzite rocks. Distribution: SW: ESP.

Stylidium glabrifolium Lowrie & Kenneally
Shortly rhizomatous, rosetted perennial herb; to 0.4 m high; fl. pale yellow, cream, white, Oct. Clayey sand with granitic alluvial rocks. Distribution: SW: AW, JF.

Stylidium glandulosum Salisb. BUSHY TRIGGER PLANT
Erect or spreading shrub; 0.2–0.5 m high; fl. pale pink, white, Nov–Dec. White sand, granite outcrops. Distribution: SW: ESP.

Stylidium glaucum Labill. GREY TRIGGER PLANT
Rosetted perennial herb; fl. pink, blue, white. Wet sand, swamps, low-lying areas. Distribution: SW: JF, WAR.

Stylidium glaucum Labill.
subsp. **angustifolium** Carlquist
Rosetted perennial herb; fl. pink, blue, white. Wet sand, swamps. Distribution: SW: JF, WAR.

Stylidium glaucum Labill. subsp. **glaucum**
Rosetted perennial herb; fl. pink, blue, white. Low-lying areas. Distribution: SW: WAR.

Stylidium guttatum R.Br. DOTTED TRIGGER PLANT
Rosetted perennial herb; 0.03–0.15 m high; fl. white with red markings, Oct–Dec. Loam, clay, peaty sand, winter-wet depressions & swamps. Distribution: SW: AW, ESP, JF, SWA, WAR.

Stylidium hirsutum R.Br. HAIRY TRIGGER PLANT
Tufted perennial herb; 0.15–0.7 m high; fl. pink, red, Oct–Dec. Sandy or clayey soils. Distribution: SW: AW, ESP, JF, WAR.

Stylidium hispidum Lindl.
WHITE BUTTERFLY TRIGGER PLANT
Rosetted perennial herb; 0.1–0.4 m high; leaves intermixed with scale-leaves; fl. white, cream, yellow with red markings, Aug–Nov. Lateritic soils. Distribution: SW: AW, GS, JF, SWA.

Stylidium humphreysii Carlquist
Caespitose perennial herb; fl. deep pink, Oct. Red sand. Distribution: ER: GVD, LSD.

Stylidium imbricatum Benth.
TILE LEAVED TRIGGER PLANT
Erect perennial herb; 0.2–0.4 m high; leaves appressed, tile-like, with a long apical point; fl. blue, purple, pink, red, Apr–May. Laterite soils often mixed with a little white sand, flats, swampy areas, rocky slopes. Distribution: SW: ESP, JF, WAR.

Stylidium inaequipetalum J.M.Black
Rosetted perennial herb; 0.07–0.14 m high; fl. pink with yellow throat, Apr/Jul–Sep. Sandy soils, creek beds. Distribution: ER: CR, LSD, TAN.

Stylidium induratum M.B.Scott
DESERT TRIGGER PLANT
Creeping perennial herb; 0.05–0.2 m high; fl. pink, white, Sep–Nov. Red sand, granite rises & outcrops, laterite ridges, sandplains. Distribution: ER: COO, GAS, GVD, MUR, NUL, YAL; SW: AW, MAL.

Stylidium insensitivum Carlquist
INSENSITIVE TRIGGER PLANT
Bulb-forming perennial herb; 0.04–0.07 m high; fl. white, Sep. Sandy soils, damp areas, near streams & lakes. Distribution: SW: ESP, JF.

Stylidium inundatum R.Br.
HUNDREDS & THOUSANDS
Erect annual (ephemeral) herb; 0.015–0.08 m high; fl. white, pink, violet, Sep–Dec. Sandy or clayey soils, seasonal wetlands, granite outcrops. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stylidium inversiflorum Carlquist
Perennial herb; 0.07–0.17 m high; fl. cream, yellow, Sep–Nov. White or grey sand. Distribution: SW: GS, SWA.

Stylidium ireneae Lowrie & Kenneally
Erect perennial herb; 0.1–0.3 m high; fl. pale pink, Oct–Nov. Sandy loam, watershed of creek line. Distribution: SW: JF.

Stylidium irriguum W.Fitzg.
Erect annual herb; 0.03–0.25 m high; fl. pale blue, pink, white, with yellow throats, Apr–Oct. Clay, alluvium, moist situations near creeks. Distribution: N: CK, DL, NK.

Stylidium junceum R.Br. REED TRIGGER PLANT
Erect, rosetted annual herb; 0.08–1 m high; scapes with scattered, spurred bracts; fl. pink, white, cream, yellow, violet, Sep–Nov. Sandy soils, laterite, limestone. Distribution: ER: GAS; SW: AW, ESP, GS, JF, SWA, WAR.

Stylidium junceum R.Br.
subsp. **brevius** (E.Pritzel) Carlquist
Erect, rosetted perennial herb; 0.08–0.35 m high; fl. pink, white, cream, yellow, Sep–Nov. Lateritic soils. Distribution: ER: GAS; SW: ESP, GS, JF, WAR.

Stylidium junceum R.Br.
subsp. **junceum** REED TRIGGER PLANT
Erect, rosetted perennial herb; 0.35–1 m high; fl. pink, violet, white, yellow, Sep–Nov. Lateritic soils, sand over limestone. Distribution: SW: ESP, GS, JF, SWA, WAR.

Stylidium kalbarriense Lowrie & Kenneally
Rosetted perennial herb; to 0.13 m high; with prop roots; fl. white with reddish marks, Aug–Sep. Yellow-cream or red-brown sand. Distribution: SW: GS.

Stylidium keigheryi Lowrie & Carlquist
Perennial herb; fl. red, purple, Feb–Apr. Peaty sand, quartzite rocks, hillsides. Distribution: SW: ESP, JF.

Stylidium laciniatum C.A.Gardner
TATTERED TRIGGER PLANT
Twining perennial herb; to 3 m high; scapes with scattered, spurred bracts; fl. pale pink, purple, Dec–Feb. Peaty sand, winter-wet swamps, along creeks. Distribution: SW: JF, WAR.

Stylidium lateriticola Kenneally
Stoloniferous, erect, bushy perennial herb; 0.1–0.4 m high; fl. pink, Dec–Jan. Skeletal soils, massive hardcap laterite. Distribution: SW: AW, JF.

Stylidium leeuwinense Lowrie & Kenneally
Erect perennial herb; to 0.45 m high; leaves appressed, tile-like, spiral, lacking mucro; fl. red, purple, Feb–May. Black sandy soil, swampy heathland. Distribution: SW: WAR.

Stylidium lepidum Benth. REDCAPS
Spreading, rosetted perennial herb; ca 0.05 m high; forming densely packed colonies; fl. pink, orange, Oct–Nov. Gravelly sand or loam, clay, winter-wet depressions. Distribution: SW: AW, JF, MAL, WAR.

Stylidium leptocalyx Sond.
SLENDER-CALYXED TRIGGER PLANT
Tufted perennial herb; 0.05–0.3 m high; scale-leaves forming at base of leaf rosette; fl. white, cream, yellow, Sep–Nov. White, grey or yellow sand over laterite or sandstone. Distribution: SW: AW, GS, JF, SWA.

Stylidium leptophyllum DC.
NEEDLE-LEAVED TRIGGER PLANT
Erect, stilted perennial herb; 0.05–0.3 m high; fl. pink with white rarely yellow throat, Sep–Nov. Laterite, sandy soils over granite or sandstone. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stylidium leptorrhizum F.Muell.
Erect annual herb; 0.1–0.45 m high; fl. pink, blue, purple, mauve, Apr–Aug. Gravelly rocky soils, loam, sandy soils, sandstone outcrops & ridges, creeks. Distribution: N: CK, DL, NK, VB.

Stylidium limbatum F.Muell.
FRINGED-LEAVED TRIGGER PLANT
Erect perennial herb; 0.1–0.4 m high; leaves with conspicious, transparent margins; fl. pink, white, Sep–Nov. Sandy soils. Distribution: ER: COO, GVD, MUR; SW: AW, GS, MAL.

Stylidium lineatum Sond. SUNNY TRIGGER PLANT
Erect, rosetted perennial herb; 0.2–0.4 m high; fl. cream, yellow, Nov. Lateritic soils, ridges. Distribution: SW: JF, SWA.

Stylidium lobuliflorum F.Muell.
Rosetted annual herb; to 0.3 m high; fl. pink, Jun–Aug. Sandy soils, floodplains, lakes. Distribution: N: OVP, VB.

Stylidium longibracteatum Carlquist
LONG-BRACTED TRIGGER PLANT
Caespitose, woody perennial herb; 0.1–0.2 m high; fl. white, pink, Sep–Oct. Granite breakaways & outcrops. Distribution: ER: MUR, YAL.

Stylidium longicornu Carlquist
Rosetted annual herb; 0.1–0.25 m high; posterior corolla lobes obovate, apex crenate; fl. pink, red, orange, with yellow or white throat, Jun–Aug. Loamy soils, near creeks & pools. Distribution: N: CK, NK.

Stylidium longitubum Benth. JUMPING JACKS
Erect annual (ephemeral) herb; 0.05–0.12 m high; fl. pink with red or purple markings, Oct–Dec. Sandy clay, clay, seasonal wetlands. Distribution: SW: JF, SWA.

Stylidium lowrieanum Carlquist
Rosetted perennial herb; to 0.6 m high; fl. white, pink, Nov. Sandy soils, coastal limestone. Distribution: SW: SWA, WAR.

Stylidium luteum R.Br. YELLOW TRIGGER PLANT
Tufted perennial herb; to 0.5 m high; fl. yellow, Oct–Feb. Grey or black sand, clay, laterite, seasonally wet flats. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stylidium luteum R.Br. subsp. **clavatum** Carlquist
Tufted perennial herb; to 0.3 m high; fl. yellow, Oct–Nov. Laterite, clay. Distribution: SW: AW, ESP, MAL.

Stylidium luteum R.Br. subsp. **glaucifolium** Carlquist
Tufted perennial herb; 0.1–0.5 m high; fl. yellow, Oct–Feb. Grey-black sand, seasonally wet flats. Distribution: SW: ESP, JF, WAR.

Stylidium luteum R.Br. subsp. **luteum**
Tufted perennial herb; 0.1–0.3 m high; fl. yellow, Oct–Jan. Sandy soils, swampy areas, low rises, alluvial plains. Distribution: SW: JF, WAR.

Stylidium macranthum Carlquist CRAB CLAWS
Tufted perennial herb; 0.1–0.4 m high; fl. pink, red, violet, Sep–Nov. White or grey sand, swampy areas, limestone ridges. Distribution: SW: ESP, MAL.

Stylidium macrocarpum (Benth.)
F.L.Erickson & J.H.Willis FLAGON TRIGGER PLANT
Tufted perennial herb; 0.05–0.2 m high; fl. white, pink, with red spots in yellow throat, Aug–Oct. White-grey or yellow sand, limestone & lateritic hills, plains. Distribution: SW: AW, GS, SWA.

Stylidium maitlandianum E.Pritz.
FOUNTAIN TRIGGER PLANT
Rosetted perennial herb; 0.2–0.45 m high; leaves with conspicious, transparent margin; fl. purple, yellow, Sep–Oct. White-grey sand, sandplains, limestone ridges. Distribution: SW: GS, SWA.

Stylidium maritimum Lowrie, Coates & Kenneally
Tufted perennial herb; 0.4–0.55 m high; leaves 20–40 cm long intermixed with scale-leaves; peduncles 3–6-flowered; lower throat appendages with 2 long, free red tips; fl. pink, purple, Oct–Nov. White or black sand, limestone outcrops in low coastal heath, consolidated sand dunes among low heath. Distribution: SW: GS, SWA.

Stylidium marradongense Lowrie & Kenneally
Erect perennial herb; ca 0.2 m high; leaves appressed, tile-like, spiral, with apical mucro; corolla lacking throat appendages; fl. pink, white, Sep–Oct. Lateritic soils, open jarrah forest. Distribution: SW: JF.

Stylidium megacarpum Lowrie, A.H.Burb. & Kenneally
Creeping perennial herb; with many leafy stems arising from rosette node cluster situated on surface or on short stilt roots; fl. pink, cream, white, with reddish purple marks, Nov. Black peaty sand, red loamy soils, among granite boulders in coastal area or wet depressions inland. Distribution: SW: AW, SWA.

Stylidium merrallii (F.Muell.) T.Durand & B.D.Jacks.
MERRALLS TRIGGER PLANT
Rosetted perennial herb; fl. pink, white, Oct–Nov/Feb. Sandy loam, granite outcrops. Distribution: ER: COO; SW: AW.

Stylidium mimeticum Lowrie & Carlquist
Annual (ephemeral) herb; 0.05–0.07 m high; fl. white, pink, red, Nov–Dec. Sandy loam, sand, seasonally wet flats. Distribution: SW: ESP, JF, SWA, WAR.

Stylidium miniatum Mildbr.
PINK BUTTERFLY TRIGGER PLANT
Rosetted perennial herb; 0.15–0.4 m high; fl. white, pink, yellow, Aug–Nov. White or yellow sand, sandy clay, lateritic gravel. Distribution: SW: AW, GS, JF, SWA.

Stylidium mucronatum Lowrie & Kenneally
Slender annual herb; 0.08–0.16 m high; fl. pink tipped red, Apr–Aug. Sandy soils over sandstone, margins or creeks. Distribution: N: CK, NK.

Stylidium multiscapum O.Schwarz
Rosetted annual herb; 0.08–0.3 m high; fl. pink, purple, Apr–Aug. Sandy soils, often swampy areas. Distribution: N: CK, DL, NK, VB.

Stylidium muscicola F.Muell.
Delicate, often trailing annual herb; 0.05–0.4 m high; fl. pink, white, Feb–Aug. Shallow soils, moist rock ledges near creeks. Distribution: N: NK, OVP, VB.

Stylidium neglectum Mildbr. NEGLECTED STYLIDIUM
Creeping perennial herb; fl. pale pink, Nov. Loam, granite outcrops. Distribution: ER: COO; SW: AW, MAL.

Stylidium nonscandens Carlquist
Perennial herb; 0.2–0.45 m high; leaves in whorls; fl. pale pink, Sep–Nov. White-grey lateritic sand. Distribution: SW: GS, SWA.

Stylidium nungarinense S.Moore
NUNGARIN TRIGGER PLANT
Tufted perennial herb; to 0.35 m high; leaves 10–28 cm long; 1 scale-leaf per papery sheath; fl. white, pink, Oct. Laterite, clay, gravelly sand, lateritic hills & breakaways associated with *Allocasuarina* scrub. Distribution: ER: COO; SW: AW, MAL.

Stylidium obtusatum Sond. PINAFORE TRIGGER PLANT
Bulb-forming perennial herb; 0.03–0.1 m high; fl. white, yellow, pink, red, Sep–Nov. Sandy soils, winter-wet depressions. Distribution: SW: AW, GS, JF, SWA.

Stylidium obtusatum Sond.
var. **obtusatum** STAR TRIGGER PLANT
Bulb-forming perennial herb; 0.03–0.1 m high; fl. white, yellow, pink, red, Sep–Nov. Sandy soils, winter-wet depressions. Distribution: SW: AW, JF, SWA.

Stylidium obtusatum Sond.
var. **rubricalyx** (F.L.Erickson & J.H.Willis) Carlquist
APRON TRIGGER PLANT
Bulb-forming perennial herb; 0.03–0.1 m high; fl. white, yellow, pink, red, Sep–Nov. Sandy soils, winter-wet depressions. Distribution: SW: JF, SWA.

Stylidium pachyrrhizum F.Muell.
Perennial herb; 0.2–0.5 m high; fl. red, pink, purple, cream, Apr–Sep. Sandy soils, damp areas, sandstone outcrops, near creeks. Distribution: N: CK, NK.

Stylidium paulineae Lowrie & Kenneally
Tufted perennial herb; 0.05–0.13 m high; linear leaves intermixed with scale-leaves; fl. pink, Sep–Nov. Lateritic gravel & loam, open wandoo & jarrah woodland. Distribution: SW: JF.

Stylidium pendulum Keighery
Caespitose perennial herb; 0.1–0.2 m high; fl. yellow, orange, apricot, Sep. Distribution: SW: AW.

Stylidium periscelianthum F.L.Erickson & J.H.Willis
PANTALOON TRIGGER PLANT
Bulb-forming perennial herb; 0.07–0.15 m high; fl. pink with white throat, Sep–Oct. Loamy clay, moist soils pockets, wet flats, low granitic hills. Distribution: SW: AW, JF, SWA, WAR.

Stylidium perizostera Lowrie & Kenneally
Annual herb; up to ca 0.12 m high; lower stem fleshy; fl. pale red, yellow, orange, May–Jun. Yellow sand over basalt, skeletal sandy soils over sandstone, rocky creeklines, along watercourses. Distribution: N: NK.

Stylidium perpusillum Hook.f. TINY TRIGGER PLANT
Slender annual (ephemeral) herb; 0.015–0.025 m high; posterior corolla lobes undivided; fl. white, Sep–Nov. Clay, sandy clay or sand, winter-wet depressions, on damp moss of granitic rocks. Distribution: ER: COO, MUR; SW: ESP, GS, JF, MAL, SWA, WAR.

Stylidium petiolare Sond. HORN TRIGGER PLANT
Bulb-forming perennial herb; 0.055–0.15 m high; with bulbous rootstock; fl. pink, white, Aug–Oct. Sand, clay, swampy areas, granite outcrops. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stylidium piliferum R.Br.
COMMON BUTTERFLY TRIGGER PLANT
Rosetted perennial herb; 0.1–0.5 m high; fl. white, cream, yellow, Sep–Nov. Sand, laterite, granite. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stylidium piliferum R.Br.
subsp. **minor** (Mildbr.) Carlquist
Rosetted perennial herb; 0.1–0.25 m high; fl. white, cream, yellow, Sep–Nov. Sandy soils over laterite or granite. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Stylidium piliferum R.Br. subsp. **piliferum**
Rosetted perennial herb; 0.15–0.5 m high; fl. white, cream, yellow, Sep–Nov. Sandy soils over laterite or granite. Distribution: SW: JF, SWA.

Stylidium pilosum Labill. SILKY TRIGGER PLANT
Erect, basally-tufted herb; 0.25–0.6 m high; leaves intermixed with scale-leaves; fl. pink, Sep–Nov. Sandy soils, coastal dunes, granite hills. Distribution: SW: AW, ESP, JF, MAL.

Stylidium pingrupense Lowrie, A.H.Burb. & Kenneally
Creeping perennial herb; elevated above the soil on stilt roots 1–1.5 cm long; forming a tangled, mat up to 1 m wide; fl. white, pink with reddish markings, Sep–Oct. Rocky loam, white clay soil, sandy laterite gravel, white sand, shrublands. Distribution: SW: ESP.

Stylidium plantagineum Sond.
PLANTAGENET TRIGGER PLANT
Rosetted perennial herb; 0.4–1 m high; fl. pink, Sep–Dec. Sandy, often gravelly soils, stony country. Distribution: SW: ESP, JF, WAR.

Stylidium preissii (Sond.) F.Muell.
LIZARD TRIGGER PLANT
Erect perennial herb; 0.05–0.11 m high; leaves tile-like, appressed, spiral; fl. pink, white, Nov–Dec. White silica sand, open heathland. Distribution: ER: COO; SW: ESP, JF, MAL, SWA, WAR.

Stylidium pritzelianum Mildbr. ROYAL TRIGGER PLANT
Erect, leafy-stemmed herb; 0.1–0.25 m high; fl. purple, Nov–Jan. Sand over granite, lateritic soils, damp areas. Distribution: SW: JF, WAR.

Stylidium prophyllum Lowrie & Kenneally
Annual herb; to 0.3 m high; fl. pink, May–Jun. Sandy, black silty or clayey sandy soils, loam, seasonally wet floodway depressions & seepage areas. Distribution: N: CK, NK, VB.

Stylidium pseudocaespitosum Mildbr.
Rosetted herb; 0.15–0.25 m high; fl. cream, yellow, Aug–Nov. Sandy & clayey soils, flats. Distribution: SW: GS.

Stylidium pseudohirsutum Mildbr.
Perennial herb; 0.08–0.22 m high; leaves intermixed with scale-leaves; fl. white, cream, Nov. Sandy soils, clay, undulating plains, winter-wet depressions. Distribution: SW: ESP, JF, MAL.

Stylidium pseudosacculatum
Lowrie, A.H.Burb. & Kenneally
Creeping perennial herb; elevated above the soil on stilt roots 2–3 cm long; with 6 throat appendages; fl. white with red throat markings, Sep–Oct. White sandy soil over laterite or loamy sand among granite rocks, margins of gravel pits. Distribution: SW: AW, JF.

Stylidium pubigerum Sond.
YELLOW BUTTERFLY TRIGGER PLANT
Rosetted perennial herb; 0.08–0.25 m high; fl. cream, yellow with red spots near throat, Sep–Oct. Sand over laterite or granite, sandplains, ridges. Distribution: SW: AW, GS, JF, SWA, WAR.

Stylidium pulchellum Sond.
THUMBELINA TRIGGER PLANT
Bulb-forming perennial herb; 0.03–0.11 m high; fl. white, pink, red rarely, Sep–Dec. Sandy or clayey soils, winter-wet swamps, granite outcrops. Distribution: SW: JF, SWA, WAR.

Stylidium pulviniforme Lowrie & Kenneally
Caespitose perennial herb; 0.01–0.05 m high; forming dense flat-topped cushions; fl. white, Sep–Nov. White sand, winter-wet areas. Distribution: ER: COO; SW: ESP, MAL.

Stylidium pycnostachyum Lindl.
DOWNY TRIGGER PLANT
Stout, woolly, erect perennial herb; 0.15–0.25 m high; fl. white, yellow, often with pink or purple markings, Sep–Dec. Lateritic soils. Distribution: SW: GS, JF, SWA.

Stylidium pygmaeum R.Br. PYGMY TRIGGER PLANT
Delicate annual herb; 0.03–0.08 m high; fl. white, pink, Nov–Jan. Peaty sand, winter-wet depressions, granite outcrops. Distribution: SW: ESP, JF, WAR.

Stylidium repens R.Br. MATTED TRIGGER PLANT
Small, creeping perennial herb; to 0.1 m high; elevated above the soil on short stilt roots, forming a tangled, matted network to 0.2 m wide; fl. white, pink with reddish marks, Jan–Dec. White, grey or yellow sand, plains, open forests, swamp margins. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stylidium rhipidium F.L.Erickson & J.H.Willis
FAN TRIGGER PLANT
Slender annual herb; ca 0.05 m high; fl. white, Oct–Nov. Sandy soils, wet creek flats, swamps, granite outcrops. Distribution: SW: AW, JF, MAL.

Stylidium rhynchocarpum Sond.
BLACK-BEAKED TRIGGER PLANT
Erect or spreading, much-branched perennial herb; 0.1–0.5 m high; fl. white, cream, yellow, pink, with red throat markings, Oct–Feb. Sandy or loamy, often gravelly soils, along creeks, ridges & rises. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Stylidium ricae Carlquist
Caespitose perennial herb; 0.1–0.3 m high. Stony slopes, granite outcrops. Distribution: SW: AW.

Stylidium rigidifolium Mildbr.
STIFF-LEAVED TRIGGER PLANT
Rosetted perennial herb; to 0.4 m high; fl. pale yellow, Oct. Distribution: SW: JF, SWA.

Stylidium rivulosum Lowrie & Kenneally
Annual herb; 0.07–0.15 m high; fl. pink, Apr–Jul. Sandy skeletal soils over sandstone or basalt, creek margins & beds, seepage lines, near outcrops. Distribution: N: NK.

Stylidium roseo-alatum F.L.Erickson & J.H.Willis
PINK-WING TRIGGER PLANT
Slender annual (ephemeral) herb; 0.03–0.07 m high; fl. pink, red, with white throat, Oct–Nov. Loam, clay loam, peaty sand, winter-wet depressions, swamps, creek beds. Distribution: SW: AW, GS, JF, SWA, WAR.

Stylidium roseonanum Carlquist
Diminutive, short-lived annual herb; 0.015–0.03 m high; fl. rose red, white, Oct. Swamps. Distribution: SW: AW, ESP, JF, SWA.

Stylidium rotundifolium R.Br.
Slender erect or sprawling annual herb; 0.03–0.3 m high; fl. pink, purple, Jun–Aug. Sandy soils, creek & river banks. Distribution: N: CK, NK.

Stylidium rubriscapum W.Fitzg.
Sprawling annual herb; 0.08–0.3 m high; fl. pink, red, Jun–Sep. Sandy & clayey soils, damp situations. Distribution: N: NK.

Stylidium rupestre Sond. ROCK TRIGGER PLANT
Perennial herb; 0.05–0.2 m high; forming clumps to 0.3 m wide; fl. white, cream, yellow, Sep–Dec. Sandy soils, rocky granite hills & rocks, swamps. Distribution: ER: COO; SW: ESP, JF, MAL, WAR.

Stylidium sacculatum F.L.Erickson & J.H.Willis
Creeping perennial herb; elevated above the soil on stilt roots 2.5–3 cm long; fl. white, pink, with purple markings, Oct–Nov. White sand. Distribution: SW: JF.

Stylidium scabridum Lindl. MOTH TRIGGER PLANT
Tufted perennial herb; 0.07–0.16 m high; scale-leaves forming at base of leaf rosette; fl. white, pink, Sep–Nov. White-grey sand. Distribution: SW: AW, JF, MAL.

Stylidium scandens R.Br. CLIMBING TRIGGER PLANT
Slender, bushy perennial herb or climber; 0.2–2 m high; leaves in whorls; fl. pink, rose red, Jul–Mar. Sandy & clay, often gravelly soils, swampy situations. Distribution: SW: ESP, JF, SWA, WAR.

Stylidium schizanthum F.Muell.
Slender annual herb; 0.035–0.27 m high; fl. white, pink, cream, occasionally yellow, Apr–Sep. Sandy & clayey soils, wet situations, near creeks or swamps. Distribution: N: CK, DL, NK, OVP, VB; ER: TAN.

Stylidium schoenoides DC. COW KICKS
Tufted perennial herb; 0.1–0.4 m high; leaves intermixed with scale-leaves; fl. white, cream, yellow, Aug–Oct. Sandy, often lateritic soils. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Stylidium sejunctum Lowrie, Coates & Kenneally
Tufted perennial herb; 0.25–0.45 m high; leaves glabrous, mostly 4–5 leaves per scale-leaf; peduncles 2–4-flowered; fl. pink, white, Oct–Nov. Beige sandy loam or lateritic gravelly soils, thick *Allocasuarina* scrub. Distribution: SW: MAL.

Stylidium semaphorum Lowrie & Kenneally
Erect perennial herb; leaves appressed, tile-like, spiral; sepals with apical mucro; corolla with throat appendages; fl. pink, Sep–Oct. Lateritic gravelly soils, hill summit. Distribution: SW: JF.

Stylidium septentrionale (Mildbr.) Lowrie, A.H.Burb. & Kenneally
Creeping perennial herb; forming a tangled clump to 15 cm wide; elevated above the soil on stilt roots up to 3 cm long; fl. pink with whitish yellow markings, Sep–Oct. Laterite soils or clayey sand over granite, plains, rocky places. Distribution: ER: PIL; SW: AW, GS, JF, MAL.

Stylidium sp. Bindoon (K.F.Kenneally 11405) pn
Perennial herb; fl. white, Nov. Laterised ridge in open wandoo forest. Distribution: SW: JF.

Stylidium sp. Boulder Rock (A.H.Burbidge 2536) pn
Prostrate, mat-forming perennial herb; fl. white with red markings, Nov. Granitic soils, granite rocks.

Stylidium sp. Dewars Pool (K.F.Kenneally 11400) pn
Perennial herb; fl. white, purple, Nov. White silica sand. Distribution: SW: JF.

Stylidium sp. Kalbarri (A.Carr 145) pn
Herb; ca 0.4 m high; fl. white, yellow, with red stripes, Sep–Oct. Sand clay, sand. Distribution: SW: GS.

Stylidium sp. Mt Barker (E.J.Croxford 1906) pn
Herb; to 0.25 m high; fl. cream, Nov. Rocky sandy loam. Distribution: SW: JF.

Stylidium spathulatum R.Br.
CREAMY TRIGGER PLANT
Rosetted perennial herb; 0.1–0.4 m high; fl. cream, white, yellow, Oct–Nov. Sand or sandy loam, granite, laterite, swamps, rocky outcrops. Distribution: SW: AW, ESP, JF, WAR.

Stylidium spathulatum R.Br. subsp. **acuminatum** Carlquist
Tufted perennial herb; 0.1–0.4 m high; fl. cream, white, yellow, Oct–Nov. Sandy loam over granite, lateritic soils. Distribution: SW: JF, WAR.

Stylidium spathulatum R.Br. subsp. **glandulosum** (Mildbr.) Carlquist
Tufted perennial herb; 0.1–0.4 m high; fl. cream, white, yellow, Oct–Nov. Gravelly lateritic soils. Distribution: SW: AW, ESP, JF.

Stylidium spathulatum R.Br. subsp. **spathulatum**
Tufted perennial herb; 0.1–0.4 m high; fl. cream, white, yellow, Oct–Nov. Sand, swamps, granite outcrops. Distribution: SW: JF, WAR.

Stylidium spinulosum R.Br.
Tufted perennial herb; 0.1–0.2 m high; fl. white, cream, pink, Oct–Dec. White or grey sand, quartzite, sandstone, laterite, rocky ridges, plains. Distribution: SW: AW, ESP, JF, WAR.

Stylidium spinulosum R.Br. subsp. **montanum** Carlquist
Tufted perennial herb; 0.1–0.2 m high; fl. white, pink, Oct–Dec. Sandy soils over quartzite. Distribution: SW: ESP, JF.

Stylidium spinulosum R.Br. subsp. **spinulosum**
Tufted perennial herb; 0.1–0.2 m high; fl. white, cream, pink, with red-purple stripes on abaxial surface, Oct–Nov. White or grey sand over quartzite, sandstone or laterite, rocky ridges, plains. Distribution: SW: AW, ESP, JF, WAR.

Stylidium squamellosum DC. MAIZE TRIGGER PLANT
Tufted perennial herb; 0.1–0.35 m high; fl. cream, yellow, Sep–Nov. White, yellow or red sand, clay loam, gravel, undulating plains, lateritic ridges. Distribution: SW: AW, ESP, JF, MAL, SWA, WAR.

Stylidium squamosotuberosum Carlquist
FLESHY-RHIZOMED TRIGGER PLANT
Rhizomatous, perennial herb; 0.3–0.8 m high; mature plants leafless, scapes with scattered, spurred bracts; fl. purple, red, pink, Nov–Dec. Peaty black sand, winter-wet swamps. Distribution: SW: JF, WAR.

Stylidium stowardii Scott
Creeping perennial herb; forming compact clumps to 10 cm wide, rarely 20 cm wide; elevated above the soil on wiry stilt roots up to 3 cm long; fl. white with pink markings, Sep–Oct. Yellow sands, red soils. Distribution: SW: MAL.

Stylidium striatum Lindl. FAN-LEAVED TRIGGER PLANT
Rosetted perennial herb; 0.15–0.4 m high; fl. white, pink, purple, Aug–Nov. White or yellow sand, coastal plains & dunes. Distribution: SW: JF, SWA, WAR.

Stylidium tenuicarpum Carlquist
Caespitose perennial herb; 0.04–0.35 m high; fl. yellow marked orange at base, Oct–Nov. Lateritic soils. Distribution: SW: AW.

Stylidium torticarpum Lowrie & Kenneally
Shortly rhizomatous, perennial herb; to 0.2 m high; fl. pale to dark pink, Oct. Loam or clay loamy soils, winter-wet creek margins & adjacent watersheds. Distribution: SW: GS, SWA.

Stylidium turbinatum Lowrie & Kenneally
Rosetted annual herb; 0.06–0.15 m high; fl. pink, Apr–Jul. Sandy soils, margins of creeks & floodways, watersheds & wet season herb fields. Distribution: N: NK, VB.

Stylidium tylosum Lowrie & Kenneally
Basally-rosetted perennial herb; fl. yellow, Oct–Nov. Sandy clay, watershed run-off areas from granite outcrops. Distribution: SW: JF.

Stylidium udusicola Lowrie & Kenneally
Bulbaceous, perennial herb with ephemeral upper parts; to 0.12 m high; fl. white, pink, with reddish marks near throat, Sep–Oct. Clayey sand, red loam, winter-wet depressions, creek margins, seepage areas on granite outcrop aprons. Distribution: SW: AW, GS, JF.

Stylidium uniflorum Sond.
PINCUSHION TRIGGER PLANT
Tufted perennial herb; 0.04–0.09 m high; fl. salmon pink, orange, yellow, cream, Sep–Nov. Sandy, often gravelly soils over laterite or granite. Distribution: SW: AW, ESP, JF, SWA, WAR.

Stylidium utricularioides Benth.
PINK FAN TRIGGER PLANT
Slender annual (ephemeral) herb; 0.05–0.12 m high; fl. pink, white, with yellow throat, Oct–Dec. Sandy clay soils, seasonal wetlands. Distribution: SW: JF, SWA.

Stylidium verticillatum F.Muell.
PINK MOUNTAIN TRIGGER PLANT
Erect or trailing perennial herb; leaves in whorls; fl. pink with red spots at base, Oct–Feb. Black peaty sand, stony slopes & summits. Distribution: ER: CAR; SW: ESP, JF.

Stylidium violaceum R.Br. VIOLET TRIGGER PLANT
Tufted perennial herb; 0.017–0.45 m high; fl. purple, violet, pink, white, Oct–Dec. Sandy soils, seasonally wet flats. Distribution: SW: JF, SWA, WAR.

Stylidium warriedarense
Lowrie, A.H.Burb. & Kenneally
Creeping perennial herb; to 0.07 m high; elevated on stilt roots to 2.5 cm long, forming a network to 15 cm wide; fl. white, pink with red to purple markings, Sep–Oct. Red loamy laterite soils, red sandy loam, yellowish sand, scrub, heathland, plains. Distribution: ER: COO, YAL; SW: AW.

Stylidium weeliwolli Lowrie & Kenneally
Annual herb; 0.1–0.25 m high; throat appendages 4, rod-shaped; fl. pink, red, Aug–Sep. Gritty sand soil, sandy clay, edge of watercourses. Distribution: ER: GAS, PIL.

Stylidium wilroyense Lowrie, Coates & Kenneally
Perennial herb; 0.4–0.5 m high; leaf bases surrounded by dense woolly hairs, leaves intermixed with scale-leaves; peduncles 1-flowered; fl. pink, Sep–Oct. Yellow sand, sandy loam, laterite. Distribution: SW: AW, GS.

Stylidium xanthopis F.L.Erickson & J.H.Willis
YELLOW EYED TRIGGER PLANT
Rosetted herb; 0.04–0.1 m high; fl. pink with yellow throat, Sep. Pockets of damps soils, outcrops. Distribution: SW: AW.

Stylidium yilgarnense E.Pritz.
YILGARN TRIGGER PLANT
Rosetted, robust herb; 0.15–0.35 m high; fl. pink, white, Sep–Nov. Sand, sandplains, stony slopes. Distribution: ER: COO; SW: AW, MAL.



SURIANACEAE

Stylobasium australe (Hook.) Prance
Erect shrub; 0.5–2 m high; fl. green, yellow, brown, Aug–Oct. Clay loam, sand, sandy clay, winter-wet areas, floodplains, clay flats. Distribution: ER: MUR; SW: AW, GS, JF, MAL, SWA, WAR.

Stylobasium spathulatum Desf. PEBBLE BUSH
Erect shrub; 0.5–2.5 m high; fl. green, yellow, brown, May–Oct. Wide range of habitats. Distribution: N: DL; ER: CAR, GAS, GSD, LSD, MUR, PIL, TAN; SW: AW, GS.

Suriana maritima L.
Shrub; to 0.9 m high; fl. yellow. White sand, seashore.



TAMARICACEAE

***Tamarix aphylla** (L.) H.Karst. ATHEL TREE
Tree; to 10 m high; fl. pale pink, white, Feb/May. Along river banks. Distribution: ER: CAR; SW: GS, JF, SWA.



THYMELAEACEAE

Pimelea aeruginosa F.Muell.
Erect, spindly shrub; 0.2–1.5 m high; fl. yellow, mainly May–Oct. Yellow sand or sandy clay, often with gravel or overlying laterite, plains. Distribution: ER: COO; SW: AW, ESP, GS, MAL, SWA.

Pimelea ammocharis F.Muell.
Upright shrub; 0.2–1.5 m high; fl. white, yellow, orange, May–Oct. Red sand, gravelly loam, sand dunes, along watercourses, rocky rises. Distribution: N: CK, DL, OVP; ER: CAR, CR, GAS, GD, GSD, LSD, PIL, TAN.

Pimelea angustifolia R.Br. NARROW-LEAVED PIMELEA
Erect, spindly or open shrub; 0.1–1 m high; fl. white, cream, yellow, rarely pink, mainly Jul–Feb. Sand, gravelly sand, soil with lateritic rocks, sandy clay, sandplains, dunes, ridges, sometimes seasonally waterlogged sites. Distribution: ER: CAR, COO, GVD, HAM, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pimelea argentea R.Br. SILVERY-LEAVED PIMELEA
Erect shrub; 0.4–2 m high; fl. cream, yellow, white, green, Jul–Nov. Sand or sandy clay, coastal sand dunes, often associated with granite, watercourses or lakes. Distribution: ER: COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pimelea avonensis Rye
Erect shrub; 0.3–1 m high; fl. white, Jul–Oct. Red sand, clayey, sandy soils, sandplains, lateritic breakaways. Distribution: ER: COO, YAL; SW: AW, GS.

Pimelea brachyphylla Benth.
Erect to spreading shrub; 0.1–1 m high; fl. white, Jun–Oct. Sand, gravel, clay, laterite, granite, wet clay flats, sandplains, low stony hills. Distribution: SW: AW, ESP, JF, MAL.

Pimelea brevifolia R.Br.
Shrub; 0.07–1 m high; fl. white, yellow, pink, Jul–Oct. White, grey or yellow sand, clay, granite, laterite, gentle slopes, plains. Distribution: ER: COO; SW: AW, ESP, JF, MAL.

Pimelea brevifolia R.Br. subsp. **brevifolia**
Shrub; 0.2–1 m high; fl. white, pink rarely, Jul–Oct. White or grey sand over granite or laterite, clay, gentle slopes. Distribution: ER: COO; SW: ESP, JF, MAL.

Pimelea brevifolia R.Br. subsp. **modesta** Rye
Shrub; 0.07–1 m high; fl. white, yellow rarely, Aug–Oct. White or yellow sand, sandy clay, plains. Distribution: ER: COO; SW: AW, MAL.

Pimelea brevistyla Rye
Erect shrub; 0.3–1.5 m high; fl. white, Aug–Oct. Sand & clayey soils, laterite. Distribution: SW: AW, JF, MAL, SWA.

Pimelea brevistyla Rye subsp. **brevistyla**
Erect shrub; 0.3–1.5 m high; fl. white, Aug–Oct. Lateritic soils (sand, clay). Distribution: SW: JF, SWA.

Pimelea brevistyla Rye subsp. **minor** Rye
Erect shrub; 0.3–0.8 m high; fl. white, Aug–Oct. Sandy soils. Distribution: SW: AW, MAL.

Pimelea calcicola Rye
Erect to spreading shrub; 0.2–1 m high; fl. pale to deep pink, Sep–Nov. Sand, coastal limestone ridges. Distribution: SW: SWA.

Pimelea ciliata Rye WHITE BANJINE
Erect shrub; 0.3–1 m high; fl. white, pink, Aug–Dec. Sand, clay or loam, laterite, granite, undulating plains, breakaways, outcrops, winter-wet depressions. Distribution: SW: AW, JF, SWA, WAR.

Pimelea ciliata Rye subsp. **ciliata**
Erect shrub; 0.3–1 m high; fl. white, pink rarely, Aug–Nov. Loam or clay over laterite or granite, undulating plains, granite rocks, breakaways, winter-wet depressions. Distribution: SW: AW, JF, SWA, WAR.

Pimelea ciliata Rye subsp. **longituba** Rye
Erect shrub; 0.3–1 m high; fl. pale pink, Oct–Dec. Grey sand over clay, loam. Distribution: SW: JF, SWA, WAR.

Pimelea clavata Labill.
Erect shrub; 1–4 m high; fl. white, cream, rarely yellow, mainly Sep–May. White or grey sand, coastal sand dunes, limestone cliffs, granite rocks, swamps. Distribution: SW: ESP, JF, WAR.

Pimelea cracens Rye
Erect, spindly shrub; 0.4–1.5 m high; fl. cream, green, yellow, Jul–Dec. Sandy clay, clay, undulating plains, wet depressions, road verges. Distribution: SW: ESP, JF, MAL.

Pimelea cracens Rye subsp. **cracens**
Erect, spindly shrub; 0.4–1.5 m high; fl. cream, green, yellow, Jul–Dec. Sandy clay or clay, undulating plains, wet depressions, road verges. Distribution: SW: ESP, JF, MAL.

Pimelea cracens Rye subsp. **glabra** Rye
Erect, spindly shrub; 0.4–1.5 m high; fl. cream, green, yellow, Aug–Dec. Clay, flats. Distribution: SW: JF.

Pimelea drummondii (Turcz.) Rye
Erect, slender shrub; 0.4–2 m high; fl. white, cream, May–Nov. White sand, coastal sand dunes, granite hills. Distribution: ER: COO; SW: ESP, MAL, WAR.

Pimelea erecta Rye
Erect, often spreading shrub; 0.3–1 m high; fl. white, rarely pink, Jul–Mar (mainly Oct–Jan). Clay, white or yellow sand, undulating plains. Distribution: SW: ESP, JF, MAL, WAR.

Pimelea ferruginea Labill.
Erect dense shrub; 0.3–1.5 m high; fl. pale to deep pink, Aug–Feb. Grey or white sand, coastal sand dunes & rocky headlands (limestone & granite). Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pimelea floribunda Meisn.
Erect, open shrub; 0.25–1.2 m high; fl. white, cream, Jul–Oct. Sand over limestone, deep yellow sand, coastal sand dunes & limestone ridges, lateritic breakaways. Distribution: SW: GS, JF, SWA.

Pimelea forrestiana F.Muell.
Shrub; 0.5–1.5 m high; fl. yellow, Jun–Oct. Rocky skeletal soils, granite outcrops & rocky hillsides. Distribution: ER: MUR, PIL, YAL; SW: AW.

Pimelea gilgiana E.Pritz.
Erect shrub; 0.35–1.2 m high; fl. white, pink, May–Sep. Sand pockets, coastal limestone outcrops. Distribution: ER: CAR; SW: GS, JF, SWA.

Pimelea graniticola Rye
Erect, spreading shrub; 0.2–1 m high; fl. white, cream, Sep–Dec. Sand pockets or shallow soils, granite outcrops. Distribution: ER: COO; SW: AW, ESP, MAL.

Pimelea halophila Rye
Dwarf, cushion-like shrub; 0.015–0.15 m high; fl. white, cream, Aug–Oct. White-grey sand, salt lake. Distribution: SW: ESP, MAL.

Pimelea hispida R.Br. BRISTLY PIMELEA
Erect shrub; 0.2–1.5 m high; fl. pink, Sep–Dec. Sand, seasonally waterlogged flats, coastal sandhills. Distribution: SW: ESP, JF, WAR.

Pimelea holroydii F.Muell.
Erect shrub; 0.3–1 m high; fl. white, sometimes cream, Jan–Feb/Aug–Oct. Clay. Distribution: ER: GAS, MUR, PIL.

Pimelea imbricata R.Br.
Erect shrub; 0.1–1 m high; fl. white, cream, pink, Aug–Mar. Sand, sandy clay, gravel, granite, rock outcrops, seasonally wet depressions, swamps, watercourses, sandplains. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pimelea imbricata R.Br. var. **imbricata**
Erect shrub; 0.2–0.8 m high; fl. pale to deep pink, Sep–Mar. Sand, granite outcrops, swamps. Distribution: SW: ESP, JF, WAR.

Pimelea imbricata R.Br. var. **major** (Meisn.) Rye
Erect shrub; 0.2–0.8 m high; fl. white, Oct–Feb. Sand or sandy clay, seasonally waterlogged depressions, watercourses. Distribution: SW: JF, SWA.

Pimelea imbricata R.Br. var. **piligera** (Benth.) Diels
Erect shrub; 0.2–0.8 m high; fl. white, cream, pink tinged, Aug–Feb. Sand to clay, gravel, granite outcrops, seasonally wet depressions, sandplains. Distribution: ER: CAR, COO, MUR; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pimelea imbricata R.Br. var. **simulans** Rye
Erect shrub; 0.2–0.8 m high; fl. probably white. Distribution: SW: AW.

Pimelea lanata R.Br.
Erect, spindly shrub; 0.7–4 m high; fl. white, pink, Jan–Feb/May–Dec. Sand, sandy clay, seasonally waterlogged depressions or low-lying flats. Distribution: SW: JF, SWA, WAR.

Pimelea lehmanniana Meisn.
Erect shrub; 0.3–1.2 m high; fl. white, cream, yellow, Aug–Dec. Sand, clay & gravelly soils, quartzite, rocky hills, plains, clay flats, flats. Distribution: SW: AW, ESP, JF, SWA, WAR.

Pimelea lehmanniana Meisn. subsp. **lehmanniana**
Erect shrub; 0.3–1.2 m high; fl. white, cream, yellow, Aug–Dec. Sand, gravel, sandy clay, stony clay, rocky quartzite hills, clay flats. Distribution: SW: AW, ESP, JF, WAR.

Pimelea lehmanniana Meisn.
subsp. **nervosa** (Meisn.) Rye
Erect shrub; 0.3–0.75 m high; fl. white, pink in bud, Sep–Nov. Sandy or clay gravelly soils, flats. Distribution: SW: JF, SWA, WAR.

Pimelea leucantha Diels
Erect shrub; 0.4–2 m high; fl. pale yellow, cream, Jun–Oct. White-grey or yellow sand, often over laterite, limestone or sandstone, sandplains, interdunal flats. Distribution: SW: AW, GS, SWA.

Pimelea longiflora R.Br.
Erect, spindly shrub; 0.3–1.3 m high; fl. white, cream, Aug–Feb. Sand, sandy clay, quartzite, stony ridges, winter-wet swampy flats. Distribution: SW: ESP, JF, SWA, WAR.

Pimelea longiflora R.Br. subsp. **eyrei** (F.Muell.) Rye
Erect, spindly shrub; 0.3–1.3 m high; fl. white, cream, Aug–Nov. Sand, stony quartzite ridges. Distribution: SW: ESP.

Pimelea longiflora R.Br. subsp. **longiflora**
Erect, spindly shrub; 0.3–1.3 m high; fl. white, cream, Aug–Feb. Grey or white sand, sandy clay, winter-wet swampy flats. Distribution: SW: ESP, JF, SWA, WAR.

Pimelea micrantha Meisn.
Decumbent shrub; 0.08–0.2 m high; fl. cream, white, Aug–Nov. Calcareous clay loam. Distribution: ER: COO; SW: ESP, MAL.

Pimelea microcephala R.Br. SHRUBBY RICEFLOWER
Erect shrub; 0.8–2.5 m high; fl. white, cream, yellow, green, Apr–Dec. Sandy soils. Distribution: N: CK; ER: CAR, COO, GAS, GVD, MUR, NUL, YAL; SW: AW, ESP, GS, MAL.

Pimelea microcephala R.Br. subsp. **microcephala**
Erect shrub; 0.8–2.5 m high; fl. white, cream, yellow, green, Apr–Dec. Sandy soils. Distribution: N: CK; ER: CAR, COO, GAS, GVD, MUR, NUL, YAL; SW: AW, ESP, GS, MAL.

Pimelea neokyrea Rye
Low, spreading shrub; 0.3–0.9 m high; with stems mostly glabrous; fl. white, yellow, Aug–Oct. White sandy loam clay, gravel, quartzite, flat sites, upper slopes. Distribution: SW: AW, JF.

Pimelea pelinos Rye
Erect, straggly shrub; 0.3–0.6 m high; fl. cream, Jun–Jul. Sandy clay, salt lakes. Distribution: SW: ESP, MAL.

Pimelea pendens Rye
Erect, spindly shrub; 0.1–0.6 m high; fl. pale green, May–Aug. Clay, sandy clay, loam, granitic scree slopes, roadverges. Distribution: SW: ESP, MAL.

Pimelea physodes Hook. QUALUP BELL
Erect, spindly or open shrub; 0.2–1 m high; fl. yellow, green, red, with purple bracts, Jul–Oct. Sand, often with gravel or rocks, sandplains, hillsides. Distribution: SW: ESP, MAL.

Pimelea preissii Meisn.
Erect, spreading shrub; 0.08–0.7 m high; fl. white, pink, rarely red, Aug–Dec. Clay or sand, often with laterite, winter-wet swamps, granite outcrops, along watercourses. Distribution: SW: AW, ESP, JF, SWA, WAR.

Pimelea rara Rye SUMMER PIMELEA
Shrub; 0.2–0.35 m high; fl. white, Dec–Jan. Lateritic soils. Distribution: SW: JF.

Pimelea rosea R.Br. ROSE BANJINE
Erect shrub; 0.3–1 m high; fl. pink, red, purple, Jul–Dec. Sand, sandy clay, gravel, coastal sand dunes & plains, limestone or granitic rises. Distribution: ER: COO; SW: JF, SWA, WAR.

Pimelea rosea R.Br. subsp. **annelsii** Rye
Shrub; 0.3–0.8 m high; fl. pink, Sep–Nov. Sandy soils with gravel, laterite, upper slopes. Distribution: SW: JF, WAR.

Pimelea rosea R.Br. subsp. **rosea**
Shrub; 0.3–1 m high; fl. pink, Jul–Dec. Deep sand, sandy clay on granite or limestone, sandy soils with laterite, mainly coastal, seasonally waterlogged depressions. Distribution: ER: COO; SW: JF, SWA, WAR.

Pimelea serpyllifolia R.Br.
Erect, rarely prostrate shrub; 0.05–1 m high; fl. cream, white, Jul–Dec. Sand, limestone. Distribution: ER: COO, HAM; SW: ESP, MAL.

Pimelea serpyllifolia R.Br. subsp. **occidentalis** Rye
Erect, rarely prostrate shrub; 0.05–1 m high; fl. cream, white, Jul–Dec. Sand over limestone. Distribution: ER: COO, HAM; SW: ESP, MAL.

Pimelea serpyllifolia R.Br. subsp. **serpyllifolia**
Erect, rarely prostrate shrub; 0.05–1 m high; fl. cream, white. White sand. Distribution: SW: MAL.

Pimelea sessilis Rye
Erect shrub; 0.15–0.4 m high; fl. white, cream, yellow, Jul–Oct. Yellow or red sand. Distribution: ER: CAR, MUR; SW: AW, GS.

Pimelea sp. Tarin Rock (E.J.Croxford 2118) pn
Shrub; to 2 m high; fl. white, Oct. Gravel loam, associated with *Verticordia* & *Melaleuca*.

Pimelea spectabilis Lindl. BUNJONG
Erect shrub; 0.5–2 m high; fl. white, pink, yellow, Aug–Dec. Gravelly or rocky sand, lateritic ridges, rocky slopes. Distribution: SW: ESP, JF, SWA, WAR.

Pimelea spiculigera F.Muell.
Erect shrub; 0.2–1 m high; fl. yellow, green, Jun–Oct. Sand, sandy clay, gravel, granite, laterite, outcrops & ridges. Distribution: ER: COO, MUR, YAL; SW: AW, ESP, MAL.

Pimelea spiculigera F.Muell. var. **spiculigera**
Erect shrub; 0.3–1 m high; fl. yellow, green, Aug–Oct. Sand, gravelly sandy clay, granite outcrops. Distribution: ER: COO; SW: ESP, MAL.

Pimelea spiculigera F.Muell.
var. **thesioides** (S.Moore) Rye
Erect shrub; 0.3–1 m high; fl. yellow, green, Jun–Sep. Sand or clayey sand, granite outcrops, lateritic ridges. Distribution: ER: COO, MUR, YAL; SW: AW, MAL.

Pimelea suaveolens Meisn. SCENTED BANJINE
Erect, spindly shrub; 0.2–1.5 m high; fl. yellow, green, Jun–Oct. Sand, sandy clay, gravel, laterite, undulating plains, flats, ridges, roadsides. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pimelea suaveolens Meisn. subsp. **flava** Rye
Erect, spindly shrub; 0.2–1.5 m high; fl. yellow, Jul–Oct. Sand, sandy clay, gravel, laterite, flats, roadsides. Distribution: ER: COO; SW: AW, MAL.

Pimelea suaveolens Meisn. subsp. **suaveolens**
Erect, spindly shrub; 0.2–1.5 m high; fl. yellow, green, Jun–Oct. Sand, sandy clay, gravel, laterite, ridges, undulating plains. Distribution: SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pimelea subvillifera (Threlfall) Rye
Shrub; 0.1–0.6 m high; fl. white, Sep–Nov. Red or yellow sand, sandplains, low rocky ridges. Distribution: ER: COO, GVD, MUR; SW: ESP, MAL.

Pimelea sulphurea Meisn. YELLOW BANJINE
Erect, spindly or open shrub; 0.15–0.7 m high; fl. yellow, Jul–Nov. White, grey or yellow sand, sometimes with gravel or more solid laterite, sandplains, ridges. Distribution: ER: COO; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Pimelea sylvestris R.Br.
Erect shrub; 0.3–2 m high; fl. white, sometimes pink, Aug–Dec. Sand, gravelly clay loam, sandy clay, coastal limestone, lateritic ridges, granite rocks, swampy areas. Distribution: SW: AW, ESP, JF, SWA, WAR.

Pimelea tinctoria Meisn.
Erect, spindly shrub; 0.5–1 m high; fl. yellow, green, Aug–Oct. Sand, sometimes with gravel. Distribution: SW: ESP, JF, WAR.

Pimelea trichostachya Lindl. SPIKED RICEFLOWER
Semi-woody annual herb; 0.15–0.6 m high; fl. green, cream, yellow, white, rarely red, Jun–Oct. Red or yellow sand, clay loam, sandstone, sand dunes, rocky slopes. Distribution: ER: COO, CR, GAS, GD, GVD, LSD, MUR; SW: ESP.

Pimelea villifera Meisn.
Erect, dense shrub; 0.2–1 m high; fl. white, Oct–Apr. Grey or yellow sand, sometimes over limestone, laterite, coastal areas, laterite or granite outcrops, plains. Distribution: SW: AW, GS, SWA.

Thecanthes concreta (F.Muell.) Rye
Erect annual herb; 0.2–1.2 m high; fl. white, sometimes pink, Jan–Jun. Laterite, clay over laterite. Distribution: N: CK, NK.

Thecanthes punicea (R.Br.) Wikstr.
Erect annual herb; 0.2–0.6 m high; fl. red, Jan–Dec (mainly Apr–Aug). Sand or sandy clay, alluvium, often in rocky ground. Distribution: N: CK, DL, NK, OVP, VB.

Thecanthes sanguinea (F.Muell.) Rye
Erect or semi-prostrate annual herb; 0.1–0.3 m high; fl. red, Feb–Aug. Sandy soils, alluvium, sandy clay, sandstone outcrops, watercourses. Distribution: N: CK, NK, VB.



TILIACEAE

Corchorus aestuans L.
Prostrate, decumbent or sometimes erect annual or perennial herb; 0.02–0.6 m high; fl. yellow, Jan–Jul/Oct. Clay, sandy loam, alluvium, sandy soils, floodplains, swamp margins, coastal flats. Distribution: N: CK, DL, NK, OVP, VB.

Corchorus capsularis L.
Erect herb; to 1.5 m high; fl. yellow. Edge of vine thicket. Distribution: N: NK.

Corchorus carnarvonensis Halford ms
Spreading shrub; to ca 0.5 m high; fl. yellow, May–Oct. Limestone soils, hills, river flats. Distribution: ER: CAR, PIL.

Corchorus congener Halford ms
Spreading shrub; 0.15–0.4 m high; fl. yellow, Apr–Jun/Sep. Red sandy loam with limestone. Distribution: ER: CAR.

Corchorus crozophorifolius (Baill.) Burret
Erect, spreading shrub; 0.3–1 m high, to 1.5 m wide; fl. yellow, May–Sep. Sandy & loamy soils, stony creek beds, rocky flats. Distribution: ER: CAR, GAS, GSD, MUR, PIL.

Corchorus elachocarpus F.Muell.
Upright, spreading shrub; 0.25–0.6 m high, to 0.9 m wide; fl. yellow, May–Sep. Red sandy soils. Distribution: ER: CAR, GSD, PIL; SW: GS.

Corchorus fascicularis Lam. GRUBWEED
Procumbent perennial herb or shrub; ca 0.1 m high; fl. yellow, Apr–May. Swamps, river banks, cracking clay plains. Distribution: N: CK, DL, OVP, VB; SW: SWA.

Corchorus incanus D.A.Halford ms
Prostrate or spreading perennial herb or shrub; to 0.4 m high; fl. yellow, Oct. White saline clay, shallow soil pockets, clay plains, sandplains, limestone rises. Distribution: N: DL; ER: LSD, PIL.

Corchorus interstans D.A.Halford ms
Spreading shrub; ca 0.25 m high; fl. yellow, Apr–May. Sandplains. Distribution: ER: CAR, PIL.

Corchorus laniflorus Rye
Spreading or compact shrub; 0.3–0.7 m high; fl. yellow, Mar–Oct. Stony red clay, sandstone, among rocks, drainage lines, gullies. Distribution: ER: CAR, GAS, PIL.

Corchorus lasiocarpus D.A.Halford ms
Perennial herb; to 0.5 m high; fl. yellow, May–Aug. Hillslopes. Distribution: ER: GAS, LSD, PIL.

Corchorus lasiocarpus Halford
subsp. **lasiocarpus** ms
Short-lived perennial herb; to 0.5 m high; fl. yellow, Jun–Aug. Hillslopes. Distribution: ER: GAS, LSD, PIL.

Corchorus lasiocarpus Halford
subsp. **parvus** Halford ms
Horizontally branched perennial herb; to 0.4 m high; fl. yellow, May. Slopes. Distribution: ER: PIL.

Corchorus leptocarpus (A.Cunn.) Benth.
Erect shrub; 0.5–2 m high; fl. yellow, Jan–Jun/Nov. Sandstone, along watercourses. Distribution: N: NK.

Corchorus lithophilus Halford ms
Shrub; to ca 1 m high; fl. yellow, Sep–Oct. Stony creeks & slopes. Distribution: ER: PIL.

Corchorus macropetalus (F.Muell.) Domin
Erect or spreading annual or perennial herb; 0.15–1 m high; fl. yellow, Mar–Jul. Black cracking clay soils, stony sandstone soils, irrigated fields, channel banks. Distribution: N: OVP, VB.

*** Corchorus olitorius** L. JUTE
Upright, robust perennial or annual herb or shrub; 0.4–1.5 m high; fl. yellow, Jan–May. Black clay, irrigation ditches, disturbed areas, creek edges. Distribution: N: CK, DL, VB.

Corchorus parviflorus Domin
Erect, spreading shrub; 0.3–0.9 m high; fl. yellow, Apr–Oct. Sand, loam, stony soils, flats, hillslopes. Distribution: ER: GSD, PIL.

Corchorus puberulus Halford ms
Shrub; 1–1.5 m high; leaves grey; fl. yellow, May. Sandstone, on edge of vine thicket. Distribution: N: NK.

Corchorus pumilio Benth.
Herb or shrub; 0.1–0.3 m high; fl. yellow, Mar–Jun/Sep. Granite, clay, sandstone, granite outcrops & hills, rocky areas, river banks. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD.

Corchorus saxicola Halford ms
Spreading shrub; to 1.2 m high; fl. yellow, Aug. Rocky creek beds. Distribution: ER: PIL.

Corchorus sidoides F.Muell. FLANNELWEED
Upright, spreading shrub; 0.17–1 m high, to 1.5 m wide; fl. yellow, Jan–Dec (mainly Apr–Jun). Sand, clay or loam soils, sandstone, rock outcrops or hills, flats, floodplains. Distribution: N: CK, DL, NK, OVP, VB; ER: CR, GAS, GD, GSD, LSD, PIL.

Corchorus sidoides F.Muell. subsp. **sidoides**
Spreading, low shrub; 0.17–0.7 m high; fl. yellow, Mar–Oct. Red-brown sandy clay or rocky loam, among dense grasses or in riverine open scrub. Distribution: N: CK, DL, NK, OVP, VB; ER: CR, GD, GSD, LSD, PIL.

Corchorus sidoides F.Muell.
subsp. **vermicularis** (F.Muell.) Halford ms
Rounded, compact shrub; 0.2–0.6 m high; fl. yellow, Jan/Apr–May. Clay soils, flats, floodplains. Distribution: N: CK, DL, OVP; ER: GAS, GSD.

Corchorus sp. Burrup (G.Craig 235) pn
Shrub; to 0.6 m high; fl. yellow.

Corchorus sp. Hedland
subsp. **Kimberley (P.R.Foulkes 36)** pn
Shrub; 0.6–1 m high; fl. yellow, Apr–Aug. Red sand, sandy loam, sand dunes, creek banks.

Corchorus tectus Halford ms
Spreading shrub; 0.4–0.7 m high; fl. yellow, Mar–Aug. Stony loamy sand, sandy clay, hills, floodplains. Distribution: ER: PIL.

Corchorus tridens L.
Procumbent to upright annual herb; 0.1–0.6 m high; fl. yellow, Jan–Jun. Clay, sandy & loamy soils, coastal flats, floodplains. Distribution: N: CK, DL, OVP, VB; ER: LSD, PIL.

Corchorus trilocularis L.
Perennial herb; fl. yellow, May–Jun. In crabholes. Distribution: ER: GAS, PIL.

Corchorus walcottii F.Muell. WOOLLY CORCHORUS
Erect, spreading shrub; 0.012–1.2 m high; fl. yellow, Apr–Nov. Red sand, stony soils, dunes, plains, among sandstone rocks. Distribution: N: DL; ER: CAR, PIL.

Grewia breviflora Benth.
Shrub or tree; 0.4–9 m high; fl. yellow, orange, green, Nov–Feb. Sandy soils, basalt, often behind coastal dunes or edges of vine thickets. Distribution: N: CK, DL, NK, VB.

Grewia glabra Blume
Shrub or tree; to 5 m high; fl. white, Feb–Apr. Laterite, basalt, clay loam on limestone. Distribution: N: NK.

Grewia oxyphylla Burret
Climber or shrub or tree; 2–8 m high; fl. green, white, Jan–May. Sandstone, sand, vine thickets, close to the coast. Distribution: N: NK.

Grewia retusifolia Kurz GARA
Erect or spreading shrub; 0.3–1.5 m high; fl. white, Sep–May. Variety of soils. Distribution: N: CK, DL, NK, OVP, VB.

Triumfetta albida (Domin) Halford
Decumbent, ascending or erect shrub; to 1 m high; fl. yellow, Feb–Jun. Sandy soils, among rocks mostly on sandstone pavements, screes & rocky hillsides. Distribution: N: DL, NK, VB.

Triumfetta antrorsa Halford
Shrub; 0.6–2 m high; fl. yellow, Apr–Jun. Sandy, sandy loamy or rocky skeletal soils, creek banks, scarps, quartzite or basalt ridges, limestone outcrops. Distribution: N: CK, OVP.

Triumfetta appendiculata F.Muell.
Erect slender or spreading shrub; 0.3–1.8 m high; fl. yellow, Jan/May–Aug. Stony or red clay, sandy soils, stony creek beds, flat rocky areas, rocky hillsides. Distribution: ER: PIL; SW: ESP.

Triumfetta aquila Halford
Shrub; 0.5–2 m high; fl. yellow, Feb/May–Aug. Sandstone, gullies, slopes, creek beds. Distribution: N: CK, NK.

Triumfetta aspera Halford
Spindly shrub; to 1 m high. Sandy clay, at base of massif. Distribution: N: OVP.

Triumfetta bradshawii F.Muell.
Open, much-branched shrub; 0.7–2 m high; fl. yellow. Sandstone, alluvium, among boulders along watercourses. Distribution: N: NK.

Triumfetta breviaculeata Halford
Shrub; 0.5–2 m high; fl. yellow, Apr–Sep. Sandy soils, sandstone hillslopes, along watercourses, rarely on coastal beaches. Distribution: N: CK, DL, NK, VB.

Triumfetta carteri Halford
Semi-prostrate to spreading shrub; to 0.5 m high, to 3 m wide; fl. yellow, Apr–Aug. Shallow skeletal soils, rocky sandstone rises. Distribution: N: NK.

Triumfetta centralis Halford
Sparingly branched shrub; to 0.6 m high.

Triumfetta chaetocarpa F.Muell. URCHINS
Low spreading to ascending shrub; 0.25–1.5 m high; fl. yellow, Apr–Aug. Red sandy soils, pebbly loam, along watercourses, gullies, hillslopes. Distribution: ER: CAR, GAS, LSD, PIL.

Triumfetta cladara Halford
Spreading, ascending or erect shrub; to 1.5 m high; fl. Dec/Mar. Shallow sandy soils, sandstone outcrops & escarpments. Distribution: N: NK.

Triumfetta clementii (Domin) Rye
Erect, spreading shrub; 0.15–0.6 m high; fl. yellow, Mar–Oct. Stony clay or loam, sandy loam, coarse shelly sand, rocky hillsides, colluvial flats, creek & river beds. Distribution: ER: CAR, GAS, GSD, PIL.

Triumfetta clivorum Halford
Shrub; to 1.5 m high; fl. yellow, Feb–Apr. Skeletal, gravel & sandy soils, sandstone, granite, rock platforms, stony hills, creek margins. Distribution: N: CK, OVP, VB.

Triumfetta clivorum Halford
subsp. **brevipetala** Halford
Shrub; 0.3–0.6 m high; fl. yellow. Sandy soils over sandstone or granite, rocky sandstone platform. Distribution: N: CK, OVP.

Triumfetta clivorum Halford subsp. **clivorum**
Shrub; to 1.5 m high; fl. yellow, Feb–Apr. Skeletal & gravelly soils, creek margins, stony hills. Distribution: N: CK, VB.

Triumfetta coronata Halford
Sprawling shrub; fl. yellow, Mar–Jun. Sandy skeletal soils, sandstone outcrops & hills. Distribution: N: CK, NK.

Triumfetta deserticola Halford
Slender shrub; 0.5–1.5 m high; fl. yellow, Apr–May. Red sandy soils, gravelly loam. Distribution: N: DL; ER: GD, GSD, LSD.

Triumfetta echinata Halford
Prostrate shrub; to 0.3 m high; fl. Aug. Red sandy soils, sand dunes. Distribution: ER: CAR, GAS, PIL.

Triumfetta fissurata Halford
Shrub; to 0.5 m high; fl. May. Shallow sandy soils, stream margins, sandstone & quartzite hills. Distribution: N: CK, NK.

Triumfetta hapala Halford
Shrub; to 0.5 m high; fl. May. Shallow sandy soils, granite outcrops & low hills. Distribution: N: CK.

Triumfetta incana Halford
Sparingly to much-branched shrub; 0.4–1.2 m high; fl. yellow, Mar–Aug. Sand, clayey sand, cracking clay, limestone & quartzite sandstone hills, scree slopes & along creek margins. Distribution: N: CK, DL.

Triumfetta johnstonii F.Muell.
Erect shrub; 0.4–1.5 m high; fl. yellow, Mar–Jul. Red sand, shallow skeletal soils, plains, along watercourses, sandstone outcrops, rocky hills. Distribution: N: CK, DL, OVP; ER: GSD, PIL, TAN.

Triumfetta kenneallyi Halford
Erect, open, much-branched shrub; 0.9–3 m high; fl. yellow, Mar–Jun. Shallow soils, peaty sand, rocky ledges, steep rocky slopes, creeklines. Distribution: N: NK, VB.

Triumfetta leptacantha F.Muell.
Spreading shrub; 0.25–0.6 m high, to 0.7 m wide; fl. yellow, May. Stony red loam, among boulders, stony hillsides. Distribution: ER: PIL.

Triumfetta longipedunculata Halford
Shrub; 0.8–3 m high; fl. yellow, Feb/May–Jun. Shallow sandy soils over sandstone, along watercourses, sandstone scree slopes. Distribution: N: CK, NK, VB.

Triumfetta maconochieana Halford
Sparingly or much-branched, spreading to erect shrub; 0.2–1.4 m high; fl. yellow, Feb–Oct. Pebbly loam, shallow skeletal soils, gullies, rocky hillsides. Distribution: ER: CR, GAS, GSD, LSD, PIL.

Triumfetta mellina Halford
Much-branched shrub; to 1.5 m high; fl. yellow.

Triumfetta micracantha F.Muell.
Erect shrub; 0.3–1.5 m high; fl. yellow, orange, Feb–May. Sand, sandstone hills, rocky outcrops. Distribution: N: CK, DL, NK; ER: GSD, TAN.

Triumfetta mitchellii Halford
Spreading shrub; to 1.5 m high; fl. yellow, Mar. Soil pockets, sandstone uplands. Distribution: N: NK.

Triumfetta monstrosa Halford
Shrub; to 3 m high; fl. yellow, Mar–Jun. Stony or sandy soils, sandstone outcrops & pavements. Distribution: N: NK.

Triumfetta nutans Halford
Slender, erect shrub; 1–2.5 m high; fl. yellow, Mar. Shallow sandy soils, sandy loam, sandstone hills, along creeks. Distribution: N: CK, NK.

*** Triumfetta pentandra** A.Rich.
Woody annual herb or shrub; 0.4–1.5 m high; fl. yellow, green, Mar–May. Sandy & clayey soils, usually in disturbed habitats. Distribution: N: CK, DL, NK.

Triumfetta plumigera F.Muell.
Erect, often spindly shrub; 0.3–1.6 m high; fl. yellow, Feb–Aug. Sandy soils, skeletal soils over sandstone or quartzite, rocky grounds, ridges, hills. Distribution: N: CK, DL, NK, OVP, VB; ER: PIL, TAN.

Triumfetta propinqua Halford
Spreading, bushy shrub; 0.4–2 m high; fl. yellow, Mar–Jun. Shallow red loam or stony soils, sandy or alluvial soils, rocky hillsides, along watercourses, rocky gullies. Distribution: ER: PIL.

Triumfetta pustulata Halford
Shrub; to 2 m high; fl. yellow, orange, Jun. Sandy soils, alluvial sand, sandstone outcrops, near watercourses. Distribution: N: NK.

Triumfetta ramosa Sprague & Hutch.
Sparingly branched shrub; 0.3–1.3 m high; fl. yellow, Apr–Aug. Red sand, sandy & stony skeletal soils, sandplains, dunes, rocky creek beds, ridges. Distribution: N: DL; ER: CAR, GSD, PIL.

Triumfetta reflexa W.Fitzg.
Procumbent or spreading shrub; to 0.8 m high; fl. yellow, Jan/May. Sand, loam, sandstone ridges, watercourse margins. Distribution: N: CK, NK.

Triumfetta rubiginosa Halford
Shrub; 0.5–1 m high; fl. yellow, May. Rocky sandstone hills & among sandstone boulders. Distribution: N: NK.

Triumfetta rupestris Halford
Spreading to ascending shrub; 0.3–0.6 m high; fl. yellow, Jun. Sandstone, steep rocky slopes. Distribution: N: OVP.

Triumfetta ryeae Halford
Shrub; to 2 m high; fl. yellow, Mar–May/Sep. Sandy soils, skeletal stony soils, black peaty loam, sandstone, shale, rocky hills, outcrops & escarpments, among boulders, along watercoursees. Distribution: N: CK, DL, NK, VB; SW: GS.

Triumfetta ryeae Halford subsp. **brevipetala** Halford
Shrub; 0.5–2 m high; fl. yellow, Mar–Apr/Sep. Skeletal stony soils, rocky sandstone & shale hillslopes. Distribution: N: CK, DL; SW: GS.

Triumfetta ryeae Halford subsp. **hirsuta** Halford
Shrub; to 2 m high; fl. yellow, Mar. Black peaty loam, sandy soils, along watercourses, among sandstone boulders. Distribution: N: NK.

Triumfetta ryeae Halford subsp. **ryeae**
Shrub; to 1.8 m high; fl. yellow, Mar–May. Sandy soils, sandstone hillsides, rocky outcrops & escarpments. Distribution: N: VB.

Triumfetta saccata Halford
Shrub; known only from one specimen; fruits 10–12 mm long, 16–20 mm diam.; prickles 3–4 mm long; fl. flowering period unknown. Distribution: N: CK, NK.

Triumfetta simulans Halford
Shrub; 0.5–2 m high; fl. yellow, Jan–Jun. Sandy soils, alluvial sand, sandstone, rocky sandstone slopes, along creeks & rivers. Distribution: N: CK, DL, NK.

Triumfetta tenuiseta Halford
Spreading shrub; 0.5–1 m high; fl. yellow, May. Red sand, sand dunes. Distribution: ER: CAR.

Triumfetta triandra Sprague & Hutch.
Erect, spindly shrub; 0.5–2 m high; fl. yellow, Jan–Jul. Shallow skeletal sandy soils, rocky sandstone hills & outcrops. Distribution: N: DL, NK, OVP, VB; ER: GD.

Triumfetta trisecta Halford
Low shrub (with horizontal branches); fl. Feb. Shallow sand, sandstone pavements. Distribution: N: NK.

Triumfetta winneckeana F.Muell.
Prostrate or spreading shrub; to 0.7 m high. Sand dunes.



TREMANDRACEAE

Platytheca galioides Steetz
Slender erect or straggling shrub; 0.2–0.6 m high; fl. blue, violet, purple, Jul–Nov. Sandy soils, gravel, floodplains, swampy depressions. Distribution: SW: ESP, GS, JF, MAL, SWA, WAR.

Platytheca juniperina Domin
Erect or sprawling shrub; 0.3–1 m high; fl. blue, violet, Jul–Nov. Stony sandy soils over quartzite, upper slopes. Distribution: SW: ESP, JF.

Tetratheca affinis Endl.
Erect, open, leafless shrub; 0.1–0.7 m high; fl. pink, purple, Aug–Nov. Sandy & lateritic soils, hillslopes, edges of swamps, flats. Distribution: SW: ESP, JF, SWA, WAR.

Tetratheca aphylla F.Muell. BUNGALBIN TETRATHECA
Erect, spreading, leafless shrub; 0.3–1 m high; fl. pink, purple, Jun/Sep/Dec–Jan. Sandy or loamy soils, stony slopes. Distribution: ER: COO; SW: GS, MAL.

Tetratheca chapmanii Alford
Erect to decumbent shrub; to 0.4 m high; fl. pink, purple, Jul/Oct. In crevices of vertical cliffs of sandstone massif. Distribution: ER: GAS, LSD.

Tetratheca confertifolia Steetz
Erect or occasionally decumbent shrub; 0.1–0.3 m high; fl. dark pink, occasionally white, Aug–Dec. Sandy soils, laterite. Distribution: SW: AW, GS, JF, MAL, SWA.

Tetratheca deltoidea Joy Thomps.
GRANITE TETRATHECA
Spreading weak shrub; fl. dark pink, purple, Sep–Oct. Loamy soils, granite outcrops. Distribution: SW: AW.

Tetratheca efoliata F.Muell.
Tangled, leafless shrub; 0.1–0.3 m high; fl. dark pink, purple, occasionally white, Jul–Dec. Yellow sand, lateritic soils, sandplains. Distribution: ER: COO; SW: AW, ESP, MAL.

Tetratheca fasciculata Joy Thomps.
CRONIN'S TETRATHECA
Compact shrub; less than 0.2 m high; fl. dark pink. Distribution: SW: JF.

Tetratheca filiformis Benth.
Diffuse to prostrate shrub; to 0.4 m high; fl. dark pink, purple, Oct–Jan. Sandy damp soils, winter-wet areas. Distribution: SW: JF, WAR.

Tetratheca harperi F.Muell. JACKSON TETRATHECA
Multi-stemmed, leafless shrub; 0.2–0.4 m high; fl. pink with maroon streaks towards centre, May/Sep–Nov. Stony loam, rocky outcrops, rock crevices. Distribution: ER: COO.

Tetratheca hirsuta Lindl. BLACK EYED SUSAN
Erect, weak, climbing shrub; 0.1–0.9 m high; fl. dark pink, purple, blue, Jul–Dec. Frequently on lateritic gravelly soils. Distribution: SW: AW, ESP, GS, JF, SWA, WAR.

Tetratheca hispidissima Steetz
Erect spreading or straggling shrub; 0.3–0.8 m high; fl. dark pink, purple, Sep–Dec. Sandy & clayey soils, gravel, river flats, among granite rocks, lateritic ridges. Distribution: SW: JF, WAR.

Tetratheca nuda Lindl.
Slender, leafless shrub; 0.1–0.4 m high; fl. dark pink, white occasionally, Aug–Nov. Sand, lateritic soils, loam, granite outcrops, slopes, plains. Distribution: SW: ESP, GS, JF, SWA.

Tetratheca parvifolia Joy Thomps.
Small shrub; 0.2–0.3 m high; fl. pink, Oct. Distribution: SW: JF, SWA.

Tetratheca paucifolia Joy Thomps.
Sparsely-leaved or leafless, multi-stemmed shrub; 0.1–0.45 m high; fl. dark pink, Jul–Sep. Sand, clay loam, laterite, breakaways, slopes. Distribution: SW: AW, GS, SWA.

Tetratheca paynterae Alford
Erect or decumbent, leafless shrub; 0.1–0.5 m high; fl. deep pink with yellow spot at base, Apr–Nov. Red loam, rock crevices. Distribution: ER: COO.

Tetratheca pilifera Lindl.
Spreading shrub; 0.1–0.3 m high; fl. purple, Aug–Oct. Gravelly soils. Distribution: SW: ESP, JF, SWA.

Tetratheca pubescens Turcz.
Slender shrub; to 0.6 m high; fl. pink, purple, occasionally white, Sep–Nov. Sand, loam or clay, rocky hillsides, gullies, creek banks. Distribution: SW: ESP, JF, MAL.

Tetratheca remota Joy Thomps.
Small, slender shrub; to 0.4 m high; fl. dark pink, Nov. Sandy gravel. Distribution: SW: GS.

Tetratheca retrorsa Joy Thomps.
Spindly, spreading, sparsely-leaved shrub; to 1.5 m high; fl. dark pink, Sep–Oct. Lateritic breakaways. Distribution: SW: AW.

Tetratheca setigera Endl.
Erect or diffuse shrub; 0.2–0.8 m high; fl. pink, purple, Aug–Dec. Sandy & gravelly soils, slopes, swampy spots, flats. Distribution: SW: ESP, JF, SWA, WAR.

Tetratheca similis Joy Thomps.
Spreading shrub; to 0.3 m high; fl. dark pink, Aug–Sep. Sandy clay with lateritic boulders. Distribution: SW: AW, JF.

Tetratheca sp. Granite (S.Patrick SP1224) pn
Erect shrub; to 0.4 m high. Clay, moist loam, clayey sand, granite boulders. Distribution: SW: JF.

Tetratheca sp. Kent River (B.G.Hammersley 1791) pn
Slender herb; fl. Oct. Coarse sand over laterite, river bank in open jarrah woodland. Distribution: SW: WAR.

Tetratheca virgata Steetz
Slender, spreading shrub; 0.1–0.45 m high; fl. dark pink, purple, Sep–Nov. Sandy & gravelly soils, clay. Distribution: SW: AW, JF, MAL.

Tremandra diffusa DC.
Prostrate or straggling shrub; 0.05–0.3 m high; fl. white, calyx purple, Sep–Jan. Lateritic soils, sand, loam, flats, granite outcrops, roadverges. Distribution: SW: JF, WAR.

Tremandra stelligera DC.
Erect & spreading or sprawling shrub; 0.1–1.5 m high; fl. pink, purple, blue, Jan–Dec (usually Aug–Dec). Sandy & loamy soils, variety of habitats. Distribution: SW: JF, WAR.



TROPAEOLACEAE

***Tropaeolum majus** L. GARDEN NASTURTIUM
Sprawling & climbing, more or less succulent annual herb; fl. yellow, orange, red, Jul–Nov. Sandy soils, a garden escape. Distribution: SW: JF, SWA, WAR.



TURNERACEAE

***Turnera ulmifolia** L.
Bushy annual herb; 0.4–1 m high; fl. yellow, Feb–Apr. Red sandy loam.



ULMACEAE

Celtis philippensis Blanco
Polygamous shrub or tree (sometimes with buttress roots); 2–15 m high; fl. green, white, Nov–Jan. On variety of soils over sandstone, basalt or limestone, alluvium, vine thickets, hillsides & ridges. Distribution: N: CK, DL, NK, OVP, VB.

Celtis philippensis Blanco var. **philippensis**
Polygamous shrub or tree (sometimes with buttress roots); 2–15 m high; leaf lamina markedly 3-nerved; fl. green, white, Nov–Jan. On variety of soils over sandstone, basalt or limestone, alluvium, vine thickets, hillsides & ridges. Distribution: N: CK, DL, NK, OVP, VB.

*** Humulus lupulus** L.
Climber; 3 m high; fl. green, Apr. Peat over clay, riverine marshland. Distribution: SW: JF, SWA.

Trema tomentosa (Roxb.) Hara
Monoecious, small tree or shrub; 1–5 m high; fruits black; fl. green, white, Oct–Apr. Skeletal soils over sandstone, laterite, vine thickets, forests, tussock grasslands or near coastal. Distribution: N: CK, DL, NK, OVP, VB; ER: TAN.

Trema tomentosa (Roxb.) Hara
var. **viridis** (Planch.) Hewson PEACH LEAF POISON BUSH
Monoecious, small tree or shrub; 1–5 m high; fruits black; fl. green, white, Oct–Apr. Skeletal soils over sandstone, laterite, vine thickets, forests, tussock grasslands or near coastal. Distribution: N: CK, DL, NK, OVP, VB.



URTICACEAE

Laportea interrupta (L.) Chew
Monoecious annual herb; 0.05–2 m high; stems & leaves with irritant hairs; fl. white, cream, green, Jan–Mar. Loam over sandstone, vine thickets. Distribution: N: NK.

Parietaria cardiostegia Greuter
Polygamous annual herb; 0.07–0.3 m high; fl. green, cream, Jun–Nov. Variety of soils over limestone, granite or ironstone. Distribution: ER: CAR, COO, CR, MUR, PIL, YAL; SW: AW, GS.

Parietaria debilis G.Forst. PELLITORY
Polygamous annual herb; 0.07–0.4 m high; fl. green, white, mainly Aug–Nov. White or black sand, sandy loam, limestone areas, coastal sand dunes, granite outcrops, winter-wet flats. Distribution: ER: COO, HAM, PIL; SW: ESP, GS, JF, MAL, SWA, WAR.

*** Parietaria judaica** L. PELLITORY
Perennial herb; fl. green. Sand, limestone cliffs. Distribution: SW: SWA.

Pouzolzia zeylanica (L.) Benn.
Monoecious perennial herb; 0.1–0.6 m high; fl. green, white, Feb–May. Sand over sandstone or limestone, laterite, rocky outcrops. Distribution: N: CK, DL, NK, VB.

*** Soleirolia soleirolii** (Req.) Dandy BABIES TEARS
Monoecious mat-forming perennial herb. Distribution: SW: SWA.

Urtica incisa Poir. SCRUB NETTLE
Monoecious perennial herb. Distribution: SW: ESP.

*** Urtica urens** L. SMALL NETTLE
Monoecious annual herb (with stinging hairs); 0.1–0.6 m high; fl. green, Jul–Oct. Sandy soils. Distribution: ER: COO; SW: AW, ESP, GS, JF, SWA.



VALERIANACEAE

*** Centranthus macrosiphon** Boiss.
Erect annual herb; 0.1–0.4 m high; fl. pink, red, white, Aug–Nov. Grey sand over limestone, disturbed areas. Distribution: SW: JF, SWA.

*** Centranthus ruber** (L.) DC. RED VALERIAN
Perennial herb or shrub; 0.3–1 m high; fl. pink, red, white, Jul/Oct–Mar. Loam over granite, black or calcareous sand, laterite, granite outcrops, slopes, roadsides. Distribution: SW: JF, SWA, WAR.



VERBENACEAE

Callicarpa candicans (Burm.f.) Hochr.
Shrub or tree; 1–5 m high; fl. pale blue, purple, violet, Jan–Jun. Sand, sandstone. Distribution: N: CK, DL, NK.

Clerodendrum floribundum R.Br. LOLLYBUSH
Shrub or tree; 0.6–8 m high; fl. white, cream, Jan–Nov. Stony skeletal soils, sandy & loamy soils, sandstone, basalt, rocky sites, gorges, cliffs, floodplains, creek beds. Distribution: N: CK, DL, NK, OVP, VB; ER: CR, GAS, GD, GSD, PIL.

Clerodendrum floribundum R.Br.
var. **angustifolium** Moldenke
Shrub or tree; 1.5–4 m high; fl. white, cream, Apr–Aug. Stony skeletal soils, sandy soils, creek beds, gorges, sandstone cliffs. Distribution: ER: GAS, PIL.

Clerodendrum floribundum R.Br.
var. **coriaceum** Moldenke
Shrub or tree; 1–6 m high; fl. white, cream, Mar–Oct. Sandy soils, creek beds, sandstone hill & boulders, rocky areas. Distribution: N: CK, DL, NK, OVP, VB; ER: CR, GSD.

Clerodendrum floribundum R.Br.
var. **floribundum**
Shrub or tree; 1.5–6.5 m high; fl. white, Apr–Nov. Sandy soils, sandstone. Distribution: N: NK, OVP; ER: PIL.

Clerodendrum floribundum R.Br.
var. **ovatum** (R.Br.) Domin
Shrub or tree; 1–5 m high; fl. white, Jan–Sep. Skeletal soils, sandy & loamy soils, sandstone, basalt, rocky hills & slopes, floodplains. Distribution: N: CK, DL, NK, OVP, VB; ER: GSD, PIL.

Clerodendrum heterophyllum (Poir.) R.Br.
Low, much-branched shrub; 1–3 m high; fl. white.

Clerodendrum heterophyllum (Poir.) R.Br.
var. **baueri** Moldenke
Low, much-branched shrub; 1–3 m high; fl. white.

Clerodendrum inerme (L.) Gaertn.
Shrub; ca 2 m high; fl. white, May–Jun. Somewhat saline habitats, behind beach. Distribution: N: NK.

Clerodendrum tomentosum (Vent.) R.Br.
Shrub or tree; 1.2–5 m high; fl. white, Jan–Sep. Rocky & sandy soils, limestone, sandhills, plains & dunes, rock outcrops. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, GD, GSD, LSD, PIL.

Clerodendrum tomentosum (Vent.) R.Br.
var. **lanceolatum** (F.Muell.) Munir NGANAMINGIL
Shrub or tree; 1.5–4 m high; fl. white, May–Sep. Sandy or rocky substrate. Distribution: N: CK, VB; ER: PIL.

Clerodendrum tomentosum (Vent.) R.Br.
var. **mollissima** Benth.
Shrub or tree; 1.5–4 m high; fl. white, Jan/Apr–Sep. Red sandy soils, sandhills, plains, dunes, limestone hills. Distribution: N: CK, DL, NK; ER: PIL.

Clerodendrum tomentosum (Vent.) R.Br.
var. **tomentosum**
Shrub or tree; 1.2–5 m high; fl. white, Jan–Sep. Rocky & sandy soils, sandhills, dunes, limestone outcrops. Distribution: N: CK, DL, NK, OVP; ER: CAR, GD, GSD, LSD, PIL.

*** Lantana camara** L. COMMON LANTANA
Scrambling, prickly shrub or climber; to 3 m high; fl. cream, yellow, pink, purple, orange, red, Mar/Jun–Aug. Sandy soils, moist areas. Distribution: N: VB; SW: SWA.

*** Lantana camara** L. var. **camara**
Scrambling, prickly shrub or climber; to 3 m high; fl. cream, yellow, pink, purple, orange, red, Mar/Jun–Aug. Sandy soils, moist areas.

*** Phyla canescens** (Kunth) Greene
Procumbent or ascending perennial herb; fl. blue, purple, white, pink. Mainly known from moist plains. Distribution: ER: COO; SW: AW.

*** Phyla nodiflora** (L.) Greene
Prostrate perennial herb; 0.3 m high; fl. white, blue, purple, Feb–Apr/Aug–Oct. Black sand over clay or limestone, margins of freshwater lakes & swamps, coastal dune fields. Distribution: N: DL, NK, VB; ER: PIL; SW: SWA.

*** Phyla nodiflora** (L.) Greene var. **nodiflora**
Prostrate, mat-forming perennial herb (rooting at nodes); fl. white, blue, purple, Feb–Nov. Sandy & silty clay soils, wetlands, lake margins. Distribution: N: DL, VB; ER: PIL; SW: SWA.

Premna acuminata R.Br. NGALINGINKAL
Spreading tree or shrub; 1–6 m high; fl. cream, green, orange, brown, Dec–Jul. Sand, clayey sand, loam, coastal flats, floodplains, rocky slopes. Distribution: N: CK, DL, NK, OVP, VB.

Premna herbacea Roxb.
Dwarf perennial herb or shrub; 0.05–0.2 m high; fl. white, green, Dec–Feb. Mainly clay with laterite or basalt, scree slopes, rock outcrops. Distribution: N: NK.

Premna serratifolia L.
Shrub or tree; 3–6 m high; fl. green, white.

Stachytarpheta cayennensis (Rich.) Vahl
Erect, woody perennial herb or shrub; 0.7–2 m high; fl. blue, Apr–Jun. Clay, loam, creek edges, plains. Distribution: N: CK, NK.

Stachytarpheta jamaicensis (L.) M.Vahl
Perennial herb or shrub; to 0.6 m high; fl. dark blue, purple, Jan. Red soils, lake margins. Distribution: N: VB.

* **Verbena bipinnatifida** Nutt.
Diffuse perennial herb; fl. pink, purple.

* **Verbena bonariensis** L. PURPLE-TOP VERBENA
Erect perennial herb; 0.5–1 m high; fl. blue, purple, Jan–Mar. Distribution: SW: JF, SWA, WAR.

* **Verbena rigida** Spreng. VEINED VERBENA
Perennial herb; to 0.6 m high; fl. purple, blue, Nov–Mar. Roadsides. Distribution: SW: JF, SWA.

Vitex acuminata R.Br.
Tree or shrub; 3–15 m high; fl. blue, purple, white, rarely cream, Jan–Dec (mainly Oct–Dec). Mainly sandstone or laterite, often in gullies. Distribution: N: CK, DL, NK.

Vitex glabrata R.Br. VITEX
Tree; 3–20 m high; fl. white, blue, purple, Jun–Dec. Sand, sandstone, laterite, gullies, foodplains, rocky hills & ridges. Distribution: N: CK, DL, NK, OVP, VB.

Vitex rotundifolia L.f.
Sprawling prostrate to ascending shrub; to 0.5 m high; fl. pale blue, purple, Mar–Jul. White sand, on beaches above high tide level, dunes. Distribution: N: NK.

Vitex trifolia L.
Erect, compact shrub; 0.6–2 m high; fl. pale blue, purple, Apr–May/Nov. Distribution: N: DL, OVP; ER: CAR; SW: SWA.

Vitex trifolia L. var. **subtrisecta** (Kuntze) Mold.
Erect, compact shrub; 0.6–2 m high; fl. pale blue, purple, Apr–May/Nov. Distribution: ER: CAR; SW: SWA.

Vitex velutinifolia Munir
Shrub or tree; 3–5 m high; fl. white, purple, Sep–Oct/Mar. Sandy clay, rocky sandstone or limestone hills. Distribution: N: CK, VB.



VIOLACEAE

Hybanthus aurantiacus (Benth.) F.Muell.
Erect to spreading shrub; 0.15–1 m high; fl. orange, yellow, Jan–Dec. Usually sand or loam. Distribution: N: CK, DL, NK, OVP, VB; ER: CAR, CR, GAS, GD, GSD, LSD, PIL, TAN.

Hybanthus calycinus (Ging.) F.Muell. WILD VIOLET
Straggly perennial herb; 0.1–0.6 m high; fl. blue, purple, mainly Jul–Oct. Sandy soils. Distribution: SW: AW, GS, JF, SWA, WAR.

Hybanthus cymulosus C.A.Gardner
Perennial herb; 0.15–0.9 m high; fl. blue, purple, mauve, May–Jul. Clay, rocky loam clay. Distribution: ER: YAL; SW: AW.

Hybanthus debilissimus F.Muell.
Perennial herb; 0.1–0.3 m high; fl. blue, purple, mauve, Aug–Dec. Lateritic soils. Distribution: SW: ESP, JF, SWA, WAR.

Hybanthus enneaspermus (L.) F.Muell.
Perennial herb or shrub; 0.15–0.5 m high; fl. blue, purple, mauve, Jan–May/Oct. Distribution: N: CK, DL, NK, OVP, VB; ER: GD.

Hybanthus enneaspermus (L.) F.Muell.
subsp. **enneaspermus**
Perennial herb or shrub; 0.15–0.5 m high; fl. blue, purple, mauve, Jan–May/Oct. Distribution: N: CK, DL, NK, OVP, VB.

Hybanthus epacroides (C.A.Gardner) Melch.
SPINY HYBANTHUS
Erect, spiny shrub; 0.1–0.5 m high; fl. pale blue, purple, white, cream, May–Oct. White or yellow sand, clay. Distribution: ER: COO, MUR; SW: AW, ESP, MAL.

Hybanthus floribundus (Lindl.) F.Muell.
Shrub; 0.15–2 m high; fl. pale blue, white, Apr–Nov. White or grey sand, clay, laterite, rises. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hybanthus floribundus (Lindl.) F.Muell.
subsp. **Hill River (E.M.Bennett 2252)** pn
Shrub; 0.3–0.7 m high; fl. pale blue, white, May–Jul. White or grey sand, lateritic rises. Distribution: SW: GS, SWA.

Hybanthus floribundus (Lindl.) F.Muell.
subsp. **adpressus** E.M.Benn.
Shrub; 0.3–1 m high; fl. pale blue, white, Apr–May/Aug–Nov. Sand & clayey soils. Distribution: SW: ESP.

Hybanthus floribundus (Lindl.) F.Muell.
subsp. **chloroxanthus** E.M.Benn.
Multi-stemmed shrub; to 0.7 m high; fl. pale blue, white, Aug–Oct. Dark red-brown soil, never sandy, rich in iron oxide, laterite, rocky areas, creek banks, along drainage lines. Distribution: ER: MUR.

Hybanthus floribundus (Lindl.) F.Muell.
subsp. **curvifolius** E.M.Benn.
Spindly shrub; 0.3–1 m high; fl. pale blue, white, May–Sep. Sand & clayey soils. Distribution: ER: COO, MUR, YAL; SW: AW, GS, MAL.

Hybanthus floribundus (Lindl.) F.Muell.
subsp. **floribundus**
Shrub; 0.15–1.3 m high; fl. pale blue, white, May–Oct. Sand & clayey soils, laterite. Distribution: ER: COO, GVD, MUR, YAL; SW: AW, ESP, GS, JF, MAL, SWA, WAR.

Hybanthus volubilis E.M.Benn.
Twining perennial herb; 0.3–1 m high; fl. pale blue, purple, white, Sep–Dec. Clay or sandy clay, river banks. Distribution: SW: JF, WAR.

* **Viola odorata** L. COMMON VIOLET
Perennial herb; 0.05–0.15 m high; fl. violet, white. Moist loam. Distribution: SW: JF, WAR.



VISCACEAE

Korthalsella leucothrix Barlow
Aerial shrub; hemiparasitic on stems; fl. white, Aug. On *Acacia*. Distribution: SW: AW.

Viscum articulatum Burm.f.
Aerial shrub; hemiparasitic on stems. Recorded on *Buchanania obovata*. Distribution: N: NK.

Viscum ovalifolium DC.
Aerial shrub; hemiparasitic on stems. Recorded on *Celtis philippensis*. Distribution: N: NK.

Viscum whitei Blakely
Aerial shrub; hemiparasitic on stems; fl. Aug. Recorded on species of Loranthaceae and on *Terminalia canescens* (Kimberley only). Distributions: N: NK.

Viscum whitei Blakely
subsp. **flexicaule** (Barlow) Barlow
Aerial shrub; hemiparasitic on stems; fl. Aug. Recorded on *Terminalia canescens* & *Buchanania ovata*. Distribution: N: NK.



VITACEAE

Ampelocissus acetosa (F.Muell.) Planch. DJABARU
Dense & tangled climber; fl. red, brown, maroon, Sep–Feb. Variety of soils. Distribution: N: CK, DL, NK, OVP, VB.

Cayratia cardiophylla Jackes
Deciduous climber; fl. pale green, white, Aug–Dec. Limestone, seepage areas, among rocks. Distribution: N: DL.

Cayratia trifolia (L.) Domin YUGALI
Deciduous climber; to 20 m high; fl. green, yellow, Sep–Mar. Sandstone, alluvium, basalt, along rivers, hills, outcrops. Distribution: N: CK, NK, VB.

Cissus adnata Roxb.
Scrambling or climbing perennial herb or shrub or climber; to 8 m high; fl. green, cream, Jan–Mar. Loam, sandstone, limestone, sand, rocky creeklines, rocky hills, gullies. Distribution: N: CK, DL, NK, OVP, VB.

Cissus reniformis Domin
Climber; fl. ? red. Vine thickets. Distribution: N: NK.

Clematicissus angustissima (F.Muell.) Planch.
Scrambling or twining perennial herb or climber; to 3 m high; fl. pale green, white, cream, yellow, Jan–May. Sandy & clayey soils, sandplains, outcrops. Distribution: SW: AW, GS, SWA.

* **Vitis vinifera** L.
Woody climber; fl. cream, green. Creek & river banks, lake margins. Distribution: SW: JF, SWA, WAR.



ZYGOPHYLLACEAE

Nitraria billardierei DC. NITRE BUSH
Spreading, rigid, sometimes spiny shrub; 0.5–2 m high, to 4 m wide; fl. white, Jul–Dec. Sand, limestone, coastal plains & dunes, cliffs. Distribution: ER: CAR, COO, GAS, HAM, NUL; SW: AW, ESP, GS, SWA, WAR.

Tribulopis angustifolia R.Br.
Prostrate to erect annual or perennial herb; 0.07–0.2 m high; 0.2–3 m wide; fl. yellow, Jan–Oct. Usually on red sandy soils. Distribution: N: CK, DL, OVP, VB; ER: LSD, PIL, TAN.

Tribulopis bicolor F.Muell.
Prostrate annual herb; fl. yellow, Jan–Jun. Sandy or stony soils, roadsides, creeks. Distribution: N: CK, DL, OVP, VB.

Tribulopis pentandra R.Br.
Prostrate annual herb; 0.025–0.5 m high; 0.15–1.5 m wide; fl. yellow, Jan–Apr. Sandstone, clay, basalt, rocky hill, creeks, outcrops. Distribution: N: CK, DL, NK, OVP, VB.

Tribulopis sessilis (Domin) H.Eichler
Prostrate annual herb; fl. yellow, Jan–May. Clay. Distribution: N: DL, VB.

Tribulopis sp. Koolan Island (K.F.Kenneally 8278) pn
Prostrate herb; fl. yellow, Jun. Skeletal sand, sandstone, gorges, shelly beaches, mudflats, mangroves.

Tribulopis sp. Mitchell Plateau (K.F.Kenneally 7935) pn
Prostrate annual herb; fl. yellow, Feb. Pebbly loam, gravel, laterite. Distribution: N: NK.

Tribulus adelacanthus R.M.Barker
Prostrate herb; plants villous; leaflet pairs 3–6; fruits 5-winged, lacking spines, 10–14 mm high.

Tribulus astrocarpus F.Muell.
Prostrate annual herb; 0.01–0.1 m high; leaflet pairs 3–5; fruits star-shaped when viewed from above; fl. yellow, Feb–Sep. Sandy clay loam, stony sand, river flats, drainage lines, alkaline flats. Distribution: N: DL; ER: CAR, CR, GAS, GD, GVD, MUR, PIL, YAL.

Tribulus cistoides L.
Prostrate or ascending perennial herb; 0.05–0.3 m high; plants villous; leaflet pairs 5–7; petals 15–18 mm long; fruit subglabrous with median pair of spines; fl. yellow, Jan–Dec (opportunistic). Sand or sandy loam, dunes, rocky coast, plains. Distribution: N: DL, VB; ER: CAR, GSD, LSD, PIL.

Tribulus eichlerianus K.L.Wilson
Prostrate herb; plants villous; leaflet pairs 6–10; petals less than 15 mm long; fruits densely pubescent all over; fl. yellow, Apr. Red sandy loam, low undulating plain. Distribution: ER: CR.

Tribulus forrestii F.Muell.
Prostrate, creeping annual herb; 0.01–0.1 m high; plants subglabrous; leaflet pairs 6–7; fruits 5-lobed, cocci dorsally mostly smooth; fl. yellow, May–Sep. Red clay or sandy clay, colluvial flats. Distribution: ER: CAR, MUR, PIL, YAL.

Tribulus hirsutus Benth.
Prostrate or ascending perennial herb; 0.01–0.15 m high; plants villous; leaflet pairs 3–8; fruits 5-winged, lacking spines, 20–32 mm high; fl. yellow, Jun–Oct. Clay, loam, red sand, stony hills, granite rocks, sandplains. Distribution: N: CK; ER: CAR, GAS, GSD, LSD, MUR, PIL, TAN.

Tribulus hystrix R.Br.
Prostrate, trailing perennial herb; plants villous; leaflet pairs 7–9; fruits with many spines, spines 10–17 mm long; fl. yellow, Feb/Aug–Nov. Red sand, sand dunes. Distribution: N: DL; ER: CAR.

Tribulus macrocarpus Benth.
Prostrate or ascending annual herb; plants glabrescent; leaflet pairs 5–7; fruits with a pair of median spines between the wings; fl. yellow, Jan/May–Nov. Red sandy & loamy soils, plains, dunes, creeks. Distribution: ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL.

Tribulus minutus Benth.
Prostrate herb; plants villous; leaflet pairs 5–7; petals 2.5–7 mm long; spines on fruit not well-developed.

Tribulus occidentalis R.Br. PERENNIAL CALTROP
Prostrate perennial herb; 0.02–0.1 m high; plants villous; leaflet pairs 7–10; fruits with many spines, spines 4–6(-8) mm long; fl. yellow, Feb–Nov. Sandy soils, coastal areas. Distribution: N: DL; ER: CAR, CR, GAS, GD, GSD, LSD, MUR, PIL; SW: ESP.

Tribulus platypterus Benth. CORK HOPBUSH
Shrub; 0.3–1.2 m high; stems not corky; fruits more or less glabrous between the wings; styles 4–6.5 mm long; fl. yellow, Mar–Oct. Stony sandy soils, along rivers, stony hills. Distribution: N: CK; ER: CAR, GAS, GD, LSD, PIL.

Tribulus ranunculiflorus F.Muell.
Prostrate annual herb; plants villous; leaflet pairs 8–10, leaflets less than 2.5 mm wide; petals 15–35 mm long; fl. yellow, May. Clay. Distribution: N: VB.

Tribulus sp. long-styled eichlerianus (A.S.George 10666) pn
Prostrate herb; plants villous; leaflet pairs 6–8, leaflets 3–5 mm wide; petals 15–18 mm long; fruit pubescent.

Tribulus sp. saline flats (P.K.Latz 4530) pn
Prostrate herb; plants villous; leaflet pairs 6–7; fruits with many spines, spines 0.5–4 mm long. Saline soils, edges of salt pans.

Tribulus suberosus R.M.Barker
Erect, spreading shrub; 0.2–1.5 m high; stems corky; fruits densely pubescent between the wings; styles 2–4 mm long; fl. yellow, Apr–Oct. Skeletal rocky soils, red sand, loam, rocky hills & outcrops, flats, creeklines. Distribution: ER: CAR, GAS, GD, GSD, LSD, MUR, PIL; SW: GS.

Tribulus terrestris L. CALTROP
Prostrate annual herb; plants villous; leaflet pairs 4–7; cocci with distinct divergent, median spines 3–8 mm long; fl. yellow, Jan–Dec. Often on sandy soils, waste places. Distribution: N: CK, DL, OVP, VB; ER: CAR, COO, CR, GAS, LSD, MUR, NUL, PIL, TAN, YAL; SW: AW, ESP, JF, MAL, SWA.

Zygophyllum angustifolium H.Eichler
Slender erect or sometimes scrambling shrub; 0.3–0.6 m high; fl. yellow. Sand. Distribution: ER: HAM; SW: AW, ESP.

Zygophyllum apiculatum F.Muell. GALLWEED
Low, spreading, somewhat succulent perennial herb or shrub; 0.1–0.3 m high; capsule truncate at apex, with appendages; fl. 5-merous, petals 10–15 mm long; yellow, Jun–Oct. Loamy, sandy or clayey soils, plains. Distribution: ER: CAR, COO, HAM, MUR; SW: AW, ESP, GS, MAL, SWA.

Zygophyllum aurantiacum (Lindl.) F.Muell.
SHRUBBY TWINLEAF
Erect or sometimes scrambling, somewhat succulent shrub; 0.1–0.7 m high; leaflets not articulate, fruits separating into fruitlets; fl. 4-merous, petals exceeding calyx, yellow, Jul–Oct. Sand or clay, calcareous soils, claypan & margins of salt lakes, salt marshes. Distribution: ER: CAR, COO, GAS, GD, GVD, LSD, MUR, NUL, YAL; SW: GS, MAL.

Zygophyllum billardierei DC. COAST TWINLEAF
Upright rounded or prostrate to scrambling, succulent perennial herb or shrub; 0.05–0.6 m high; fl. yellow, May–Dec. Sandy soils, coastal dunes & limestone cliffs, near salt lakes. Distribution: ER: COO, HAM, MUR; SW: AW, ESP, GS, MAL.

Zygophyllum compressum J.M.Black
Erect or ascending, succulent annual herb; 0.05–0.3 m high; fl. yellow, Apr–Nov. Gypsum, salt lakes & claypans. Distribution: N: DL; ER: CAR, COO, GAS, GD, GSD, GVD, LSD, MUR, YAL; SW: GS, MAL.

Zygophyllum eichleri R.M.Barker
Decumbent or prostrate, succulent annual herb; to 0.2 m high; leaflet apex rounded, floral pedicel 2–3.5 mm long; fl. 5-merous, single at each axil, yellow, Jun–Sep. Red sand or calcareous soil, rocky areas among scattered mulga, or with *Eucalyptus transcontinentalis*. Distribution: ER: CR.

Zygophyllum eremaeum (Diels) Ostenf.
Erect slender or sometimes scrambling annual or ?perennial herb or shrub; 0.1–1 m high; fruits dispersed whole, with very close subparallel venation on wings when dry; fl. 4-merous, yellow, Jul–Nov. Red sand, stony loam, calcareous soils, clay, flats, salt lakes, undulating low rises. Distribution: ER: CAR, COO, CR, GD, GVD, HAM, MUR, NUL, YAL; SW: AW, GS, MAL.

Zygophyllum fruticulosum DC. SHRUBBY TWINLEAF
Erect or often scrambling, succulent shrub; 0.1–1.2 m high; leaflets distinctly articulate, with petiole, fruit winged; fl. 4-merous, petals exceeding calyx, white, yellow, May–Oct. Sandy soils. Distribution: ER: CAR, COO, MUR, YAL; SW: AW, GS, SWA.

Zygophyllum glaucum F.Muell. PALE TWINLEAF
Erect or procumbent, succulent annual or perennial herb; 0.03–0.3 m high; fl. yellow, Aug–Nov. Sand, sandy clay or loam, limestone, sandplains, dunes. Distribution: ER: CAR, COO, HAM, MUR, NUL, YAL; SW: ESP, MAL.

Zygophyllum halophilum R.M.Barker
Decumbent, spreading shrub; 0.12–0.2 m high; fruit winged, breaking into 4 fruitlets; fl. 4-merous, petals slightly longer than sepals, yellow, Aug–Oct. In or on edges of salt lakes, often with samphires. Distribution: ER: COO.

Zygophyllum iodocarpum F.Muell. VIOLET TWINLEAF
Erect or procumbent, succulent annual herb; 0.05–0.3 m high; leaflet apex emarginate, floral pedicel less than 5 mm long; fl. 5-merous, paired at each axil, yellow, Apr–Oct. Clay, loamy clay, stony loam, rises, sub-saline flats, rocky slopes, undulating plains. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, HAM, LSD, MUR, NUL, PIL; SW: AW, GS.

Zygophyllum kochii Tate
Ascending, semi-succulent annual herb; 0.05–0.2 m high; leaflets 3-lobed at apex, fruit 8–13 mm long; fl. 5-merous, yellow, white, Jul–Sep. Red sandy soils, loamy clay, stony granitic soils, saline dunes near salt lakes, plains, clay flats. Distribution: ER: CAR, COO, GAS, GD, MUR.

Zygophyllum lobulatum (Benth.) R.M.Barker
Annual herb; to 0.2 m high; leaflets 3-lobed at apex, fruits 5–6 mm long; fl. 5-merous, white, Jul. Clay, plains. Distribution: ER: CAR, GAS, MUR; SW: AW.

Zygophyllum ovatum Ewart & Jean White
DWARF TWINLEAF
Erect or ascending, succulent annual herb; 0.05–0.3 m high; fl. white, green, yellow, Jul–Oct. Red-brown sandy & loamy soils, limestone soils, low stony rises, salt lake flats, plains. Distribution: ER: COO, GVD, HAM, MUR, NUL, YAL; SW: AW, GS, MAL.

Zygophyllum reticulatum R.M.Barker
Spindly annual herb or shrub; 0.25–2 m high; fruits dispersed whole, with widely spaced reticulate venation on wings when dry; fl. 4-merous, yellow, Aug–Oct. Red sand over limestone, in mallee & *Spinifex*. Distribution: ER: COO.

Zygophyllum retivalve Domin
Low, succulent annual herb; leaflets not apically lobed, floral pedicel more than 5 mm long, fruit thick-walled; fl. 5-merous, yellow, Jul–Sep. Red sand, stony clay, limestone. Distribution: ER: CAR, GAS, PIL.

Zygophyllum simile H.Eichler SAND TWINLEAF
Prostrate or ascending, succulent annual herb; 0.04–0.35 m high; fl. yellow, white, Jul–Nov. Sandy soils. Distribution: ER: CAR, COO, CR, GAS, GD, GVD, HAM, LSD, MUR, YAL; SW: AW, ESP, GS, SWA.

Zygophyllum tesquorum J.M.Black
Erect or ascending, succulent annual herb; 0.07–0.3 m high; leaflets not apically lobed, floral pedicel more than 5 mm long, fruit thin-walled; fl. 5-merous, white, May–Jul. Red stony sand, red loam with limestone, limestone rises. Distribution: ER: COO, CR, GD, GSD, MUR.

Zygophyllum tetrapterum R.M.Barker
Decumbent, spreading or ascending annual herb; 0.07–0.3 m high; fruit winged, breaking into 4 fruitlets; fl. 4-merous, petals usually shorter than the sepals, yellow, Aug–Oct. Sandy clay, gypsum, loam, samphire flats, edges of salt lakes. Distribution: ER: COO, MUR; SW: AW, MAL.

APPENDICES

1. VASCULAR PLANT FAMILIES OF WA RANKED BY NUMBER OF SPECIES

This table lists the size of WA plant families ranked by the number of published species they contain. The number of genera in each family is also given in parentheses.

Myrtaceae	(40)	1007	Tiliaceae	(3)	63	Menyanthaceae	(2)	17
Papilionaceae	(96)	745	Haloragaceae	(6)	61	Moraceae	(4)	16
Proteaceae	(17)	736	Caesalpiniaceae	(10)	57	Capparaceae	(3)	16
Poaceae	(154)	627	Thymelaeaceae	(2)	50	Lythraceae	(6)	16
Mimosaceae	(8)	592	Aizoaceae	(16)	49	Cucurbitaceae	(11)	16
Asteraceae	(173)	525	Sapindaceae	(9)	48	Gyrostemonaceae	(5)	15
Cyperaceae	(32)	326	Loganiaceae	(5)	46	Crassulaceae	(4)	15
Goodeniaceae	(12)	266	Dasypogonaceae	(8)	45	Oxalidaceae	(1)	15
Chenopodiaceae	(28)	203	Polygonaceae	(10)	44	Combretaceae	(3)	15
Stylidiaceae	(2)	189	Portulacaceae	(4)	44	Juncaginaceae	(1)	14
Epacridaceae	(16)	187	Caryophyllaceae	(17)	39	Ranunculaceae	(5)	14
Orchidaceae	(32)	184	Zygophyllaceae	(4)	38	Lauraceae	(4)	13
Rutaceae	(22)	148	Lentibulariaceae	(1)	37	Amaryllidaceae	(6)	12
Euphorbiaceae	(35)	145	Loranthaceae	(6)	36	Molluginaceae	(3)	11
Amaranthaceae	(11)	133	Asclepiadaceae	(14)	34	Meliaceae	(8)	11
Sterculiaceae	(16)	125	Polygalaceae	(3)	32	Cupressaceae	(2)	10
Lamiaceae	(23)	124	Casuarinaceae	(2)	30	Potamogetonaceae	(2)	10
Malvaceae	(20)	120	Pittosporaceae	(9)	29	Nyctaginaceae	(4)	10
Myoporaceae	(2)	110	Santalaceae	(6)	27	Stackhousiaceae	(3)	10
Solanaceae	(16)	105	Frankeniaceae	(1)	27	Gentianaceae	(4)	10
Brassicaceae	(32)	97	Tremandraceae	(3)	26	Campanulaceae	(1)	10
Apiaceae	(24)	97	Colchicaceae	(4)	25	Isoetaceae	(1)	9
Anthericaceae	(17)	96	Juncaceae	(2)	24	Cymodoceaceae	(5)	9
Droseraceae	(2)	95	Adiantaceae	(7)	21	Araceae	(6)	9
Boraginaceae	(18)	94	Centrolepidaceae	(2)	21	Commelinaceae	(4)	9
Rhamnaceae	(13)	88	Rosaceae	(9)	21	Xanthorrhoeaceae	(1)	9
Haemodoraceae	(8)	81	Verbenaceae	(8)	21	Alliaceae	(4)	9
Chloanthaceae	(10)	81	Apocynaceae	(12)	20	Violaceae	(2)	9
Scrophulariaceae	(29)	79	Hydrocharitaceae	(10)	19	Plantaginaceae	(1)	9
Restionaceae	(27)	77	Geraniaceae	(3)	19	Posidoniaceae	(1)	8
Dilleniaceae	(2)	72	Acanthaceae	(14)	19	Arecaceae	(3)	8
Convolvulaceae	(14)	69	Lobeliaceae	(4)	19	Boryaceae	(1)	8
Rubiaceae	(20)	65	Xyridaceae	(1)	17	Urticaceae	(5)	8
Iridaceae	(20)	63	Onagraceae	(5)	17	Papaveraceae	(5)	8

Elatinaceae	(2)	8
Primulaceae	(3)	8
Marsileaceae	(2)	7
Eriocaulaceae	(1)	7
Hyacinthaceae	(4)	7
Nymphaeaceae	(2)	7
Celastraceae	(5)	7
Vitaceae	(5)	7
Ebenaceae	(1)	7
Cuscutaceae	(1)	7
Ophioglossaceae	(2)	6
Schizaeaceae	(3)	6
Dennstaedtiaceae	(5)	6
Aspleniaceae	(2)	6
Pandanaceae	(1)	6
Najadaceae	(1)	6
Hydatellaceae	(2)	6
Asparagaceae	(1)	6
Hypoxidaceae	(2)	6
Olacaceae	(1)	6
Plumbaginaceae	(4)	6
Oleaceae	(3)	6
Pinaceae	(1)	5
Lemnaceae	(3)	5
Phormiaceae	(2)	5
Agavaceae	(3)	5
Annonaceae	(5)	5
Fumariaceae	(1)	5
Byblidaceae	(1)	5
Anacardiaceae	(3)	5
Rhizophoraceae	(4)	5
Pteridaceae	(2)	4
Thelypteridaceae	(4)	4
Oleandraceae	(1)	4
Cycadaceae	(1)	4
Zannichelliaceae	(1)	4
Alismataceae	(4)	4
Pontederiaceae	(3)	4
Asphodelaceae	(3)	4
Viscaceae	(2)	4
Simaroubaceae	(3)	4
Clusiaceae	(2)	4
Passifloraceae	(2)	4
Sapotaceae	(2)	4
Bignoniaceae	(3)	4
Lycopodiaceae	(2)	3
Selaginellaceae	(1)	3
Lindsaeaceae	(1)	3
Blechnaceae	(2)	3
Zamiaceae	(1)	3
Aponogetonaceae	(1)	3
Philydraceae	(2)	3
Dioscoreaceae	(1)	3
Ulmaceae	(3)	3
Menispermaceae	(3)	3
Resedaceae	(1)	3
Surianaceae	(2)	3
Linaceae	(1)	3
Bombacaceae	(3)	3
Cactaceae	(1)	3
Melastomataceae	(3)	3
Hydrophyllaceae	(3)	3
Gleicheniaceae	(2)	2
Polypodiaceae	(2)	2
Azollaceae	(1)	2
Typhaceae	(1)	2
Zosteraceae	(2)	2
Ecdeiocoleaceae	(2)	2
Taccaceae	(1)	2
Cannaceae	(1)	2
Opiliaceae	(2)	2
Rafflesiaceae	(1)	2
Burseraceae	(2)	2
Callitrichaceae	(1)	2
Lecythidaceae	(2)	2
Araliaceae	(2)	2
Myrsinaceae	(2)	2
Buddlejaceae	(1)	2
Pedaliaceae	(1)	2
Valerianaceae	(1)	2
Psilotaceae	(1)	1
Cyatheaceae	(1)	1
Aspidiaceae	(1)	1
Salviniaceae	(1)	1
Podocarpaceae	(1)	1
Taxodiaceae	(1)	1
Flagellariaceae	(1)	1
Stemonaceae	(1)	1
Smilacaceae	(1)	1
Tecophilaeaceae	(1)	1
Burmanniaceae	(1)	1
Piperaceae	(1)	1
Salicaceae	(1)	1
Bataceae	(1)	1
Cannabaceae	(1)	1
Aristolochiaceae	(1)	1
Phytolaccaceae	(1)	1
Basellaceae	(1)	1
Ceratophyllaceae	(1)	1
Myristicaceae	(1)	1
Hernandiaceae	(1)	1
Emblingiaceae	(1)	1
Podostemaceae	(1)	1
Cephalotaceae	(1)	1
Eremosynaceae	(1)	1
Cunoniaceae	(1)	1
Platanaceae	(1)	1
Chrysobalanaceae	(1)	1
Tropaeolaceae	(1)	1
Erythroxylaceae	(1)	1
Aquifoliaceae	(1)	1
Hippocratiaceae	(1)	1
Melianthaceae	(1)	1
Tamaricaceae	(1)	1
Cochlospermaceae	(1)	1
Turneraceae	(1)	1
Sonneratiaceae	(1)	1
Ericaceae	(1)	1
Polemoniaceae	(1)	1
Avicenniaceae	(1)	1
Martyniaceae	(1)	1
Orobanchaceae	(1)	1
Caprifoliaceae	(1)	1
Dipsacaceae	(1)	1

2. GLOSSARY OF TERMS

This glossary has been based on that published with the *Flora of the Kimberley Region*, Wheeler et al (1992). Some terms have been excluded from use here and others, such as those describing soil and vegetation types found throughout Western Australia have been added.

abaxial: away from the axis, referring to the surface of an organ that is furthest from the axis in bud. cf. **adaxial**.

acaulescent: without a stem, or with stem so short that the leaves appear basal

achene: a dry, 1-seeded, indehiscent fruit formed from a superior ovary of one carpel. Used to describe the fruit of the Asteraceae formed from an inferior ovary, following the definition given by De Candolle; equivalent to the term cypsela.

actinomorphic: having radially arranged floral segments which are more or less equal in size and shape, referring to a flower, calyx or corolla. cf. **zygomorphic**.

aculeate: covered in prickles.

acuminate: tapering gradually to a protracted point. cf. **attenuate**.

acute: terminating in a distinct but not protracted point, the converging edges forming an angle of less than 90 degrees. cf. **obtuse**.

adaxial: towards the axis, referring to the surface of an organ that is closest to the axis in bud. cf. **abaxial**.

adherent: touching without organic fusion, referring to parts normally separate, e.g. floral parts of different whorls. cf. **adnate**, **coherent**, **connate**.

adnate: fused to an organ of a different kind, e.g. a stamen fused to a petal or an anther fused for its whole length to the filament. Also used to describe the type of anther in some eucalypts which is basifixed, immobile and about as wide as long. cf. **adherent**, **coherent**, **connate**.

adpressed: lying close to another organ but not fused to it.

adventitious: arising in abnormal positions, e.g. roots arising from the shoot system, buds arising elsewhere than in the axils of leaves.

alien: belonging to another place.

allomorphic: with a shape different from the typical shape.

alluvium: deposits of earth, sand, etc., left by water flowing over land that is not permanently submerged.

alternate: borne singly and spaced around and along the axis, applied to leaves or other organs on an axis. Also used to describe the position of floral parts of different whorls on different radii, e.g. stamens with respect to petals. cf. **opposite**.

amphibious: capable of living on or in water or on drying soil. Frequently an amphibious plant has a different form in different habitats.

amplexicaul: clasping the stem.

anastomosing: connecting with one another, particularly applied to veins.

androdioecious: having male flowers and bisexual flowers on separate plants. cf. **gynodioecious**.

androecium: the male part of a flower; a collective term for the stamens of one flower.

androgynous: having male and female flowers in distinct parts of the same inflorescence.

andromonoecious: having male flowers and bisexual flowers on the same plant. cf. **gynomonoecious**.

angiosperm: a division of seed plants with the ovules borne in an ovary. cf. **gymnosperm**.

annual: completing the full cycle of germination to fruiting within a single year and then dying. cf. **biennial**, **perennial**.

annular: arranged in or forming a ring.

anther: that part of the stamen in which the pollen is produced.

antrorse: directed upwards. cf. **retrorse**.

apiculum: a short, sharp, flexible point. adj. **apiculate**.

appressed: pressed closely to another organ but not united.

aquatic: a plant living in or on water for all or a substantial part of its life span. cf. **terrestrial**.

arborescent: resembling a tree; applied to non-woody plants attaining tree height and to shrubs tending to become tree-like in size.

aristate: having a stiff, bristle-like tip.

articulate: jointed; usually fracturing easily at the nodes or point of articulation into segments or articles.

ascending: arched upwards in the lower part and becoming erect in the upper part. cf. **decumbent**, **erect, procumbent**.

attenuate: tapering gradually. cf. **acuminate**.

auricle: an ear shaped appendage at the base of a leaf, leaflet or corolla lobe; or an ear-like outgrowth at the base of the sheath of some grasses and other monocots. adj. **auriculate**, also used to describe a leaf base which has lobes on both sides of the petiole.

awn: a slender, bristle-like projection, e.g. from the back or tip of the glumes and lemmas in some grasses and on the fruit of some Geraniaceae. adj. **awned**.

axil: the angle between one part of a plant and another part, e.g. a branch and a leaf. adj. **axillary**.

axis: main stem of the plant or the flower-bearing portion of an inflorescence or the ovule-bearing structure in ovaries with axile placentation.

barbate: bearded, having tufts of hairs.

barbellae: short, stiff, hair-like bristles. adj. **barbellate**.

basal: arising from or positioned at the base.

beak: a prominent terminal projection, especially of a carpel or fruit. adj. **beaked**.

berry: a fleshy or pulpy indehiscent fruit with the seed(s) embedded in the fleshy tissue of the pericarp.

biconvex: convex on both sides.

biennial: completing the full cycle of germination to fruiting in more than one, but not more than two years, and then dying. cf. **annual, perennial**

bifoliolate: having two leaflets

bipinnate: 2-pinnate; twice pinnately divided.

biserrate: doubly serrate; with smaller regular, asymmetric teeth on the margins of larger teeth.

bisexual: having both sexes, as in a flower bearing both fertile anthers and a fertile ovary. cf. **unisexual**.

biternate: twice ternately divided.

blade: lamina; part of the leaf above the sheath or petiole.

bract: a leaf-like structure, usually different in form from the foliage leaves, associated with an inflorescence or flower. adj. **bracteate**.

bracteole: a small bract-like structure borne singly or in a pair on the pedicel or calyx of a flower. adj. **bracteolate**.

broadly: having a length:breadth ratio between 6:5 and 1:1; if the ratio is less then the shape is described as very broadly. cf. **narrowly**.

bulb: a modified underground axis that is short and crowned by a mass of usually fleshy, imbricate scales. adj. **bulbous**.

bulbil: a small bulb produced on aerial parts such as a leaf axil or an inflorescence.

burr: a partial infructescence, often prickly or rough, as in some Amaranthaceae and Asteraceae.

buttress: supporting outgrowth from base of a tree trunk as in some Rhizophoraceae and Moraceae.

caducous: falling early before associated organs are mature. cf. **deciduous**, **persistent**.

caespitose: growing densely in tufts; having short, closely packed stems.

calcareous: composed of or containing lime or limestone.

calcrete: carbonate-cemented crusts or gravels.

callus, **callosity**: a thickened, raised mass of hardened tissue, often formed after an injury but sometimes a normal feature, e.g. the glandular wart-like structures on the labellum of some orchids, or in grasses, the hardened, usually hairy base of the dispersal unit, usually a floret or whole spikelet. pl. **calli**, **callosities**. adj. **callose**.

calyptra: cf. **operculum.**

calyx: the outermost floral whorl usually consisting of sepals or a calyx tube and calyx lobes. adj. **calycine**.

calyx lobe: one of the free upper parts of the calyx which may be present when the lower part is united into a tube.

calyx tube: the tubular, often cup shaped or bell shaped, fused part of the calyx when it is free from the corolla. cf. **floral tube**.

campanulate: a 3-dimensional shape; bell shaped.

canescent: grey or white in colour due to a covering of short, fine grey or white hairs.

capitate: growing together in a head. Also meaning head-like as in some stigmas.

capitulum: a dense cluster of sessile, or almost sessile, flowers or florets.

capsule: a dry fruit formed from two or more united carpels and dehiscing at maturity to release the seeds. adj. **capsular**.

carpel: an organ, generally believed to be leaf-derived, which bears 1 or more ovules, a stigma and sometimes a style. Often much modified in a syncarpous ovary. adj. **carpellary**.

caryopsis: the grass fruit, which has the seed coat united with the ovary wall.

caudate: having a narrow, tail-like appendage.

caulescent: having an obvious aerial stem.

cauliflorus: of flowers and fruits, borne on old wood.

cauline: borne on the aerial part of a stem. cf. **radical**.

chartaceous: papery.

ciliate: fringed with hairs.

ciliolate: minutely ciliate.

cilium: a straight, usually erect hair on a margin or ridge. pl. **cilia**.

circinnate: spirally coiled, with the tip innermost.

circumscissile: opening by a transverse line around the circumference.

cladode: the modified photosynthetic stem of a plant whose foliage leaves are absent or much reduced. cf. **phyllode**, **phylloclade**.

clavate: a 3-dimensional shape; club shaped; thickened at one end.

claw: the conspicuously narrowed basal part of a flat organ.

climber: growing more or less erect by leaning or twining around another structure.

cline: a character gradient over a geographical area where one or several morphological features gradually change over a part or over the whole distribution area. adj. **clinal**.

coccus: one of the segments of a distinctly lobed fruit which becomes separate at maturity. Sometimes called a mericarp. pl. **cocci**.

coherent: touching without organic fusion, referring to parts normally together, e.g. floral parts of the same whorl. cf. **adherent**, **adnate**, **connate**.

column: a structure formed by the united style, stigma and stamen(s), as in Asclepiadaceae, Stylidiaceae and Orchidaceae.

complicate: **conduplicate** q.v.

compound: consisting of two or more anatomically or morphologically equivalent units.

compressed: flattened.

concolorous: uniformly coloured, as in upper and lower surfaces. cf. **discolorous**.

conduplicate: folded together lengthwise.

cone: a reproductive structure composed of an axis (branch) bearing sterile bract-like organs and seed or pollen bearing structures. Strictly refers to the Gymnospermae or Lycopodiales but frequently used for the fruiting spike in Casuarinaceae and flowering and fruiting structure in some Proteaceae.

conic: a 3-dimensional shape; cone shaped, attached at the broader end.

connate: fused to another organ of the same kind. cf. **adherent**, **adnate**, **coherent**.

connective: the tissue separating two lobes of an anther.

convolute: an arrangement of petals in a bud where each has one side overlapping the neighbouring petal.

cordate: a 2-dimensional shape; heart shaped in outline, i.e. having the base broad and distinctly notched.

coriaceous: leathery.

corm: a very short, broad, firm-fleshed, subterranean stem which produces aerial stems, leaves and flowers. adj. **cormous**.

corolla: the floral whorl inside the calyx, usually consisting of petals or a corolla tube and corolla lobes. adj. **corolline**.

corymb: an inflorescence, usually a raceme, in which the flowers, through unequal pedicels, are in one horizontal plane. adj. **corymbose**.

costa: a thickened, linear ridge or the midrib of the pinna in ferns. adj. **costate**.

cotyledon: the primary ("seed") leaf, each seedling having one or two, rarely more.

crenate: with obtuse or rounded teeth which either point forwards or are perpendicular to the margin.

crisped: very strongly undulate; margins which are wavy in a vertical plane, the waves themselves with secondary waves. cf. **undulate**.

crustaceous: hard, thin and brittle.

culm: the aerial stem of grasses, sedges, rushes and other monocots, bearing the cauline leaves and the inflorescence.

cultivar: cultivated variety; an assemblage of cultivated individuals distinguished by any characters significant for the purposes of agriculture, forestry or horticulture, and which, when reproduced, retains its distinguishing features.

cuneate: a 2-dimensional shape; obtriangular, i.e. wedge shaped.

cusp: an elongated, usually rigid, acute point. cf. **mucro**.

cuspidate: somewhat abruptly and sharply concave and constricted into a cusp. cf. **mucronate**.

cylindric: a 3-dimensional shape; tubular or rod shaped with a length:breadth ratio of 2:1 to 3:2. cf. **narrowly**, **broadly**.

cymbiform: boat shaped.

cyme: an inflorescence in which each flower, in turn, is formed at the tip of a growing axis, further flowers being formed on branches arising below. adj. **cymose**.

deciduous: falling at the end of the growth period or at maturity. cf. **caducous, persistent**.

decorticate: to remove the bark, rind or husk from; to strip of its bark; to come off as a skin.

decumbent: spreading horizontally with the apex growing upwards, referring to stems. cf. **ascending**, **erect**, **procumbent**.

decurrent: having the leaf base prolonged down the stem as a winged expansion or rib.

decussate: having paired organs with successive pairs at right angles to give four rows.

deflexed: bent downwards.

deltate: a 2-dimensional shape; very broadly triangular with a length:breadth ratio of 5:6.

dendritic: branching from a main stem or axis; resembling the branching of a tree.

dentate: with sharp, spreading, rather coarse teeth standing out from the margin.

denticulate: finely dentate.

depressed: flattened as if pressed down from the top or end; applied to 2- or 3-dimensional shapes, e.g. ovate and obovate or ovoid and obovoid which have a length: breadth ratio of less than 2:3.

dichotomous: divided almost equally into two parts.

digitate: having parts arranged like the fingers on a hand.

dimorphic: with two forms, e.g. having stamens of two different lengths or having two kinds of leaves. cf. **uniform**.

dioecious: having male and female unisexual flowers on different plants. cf. **monoecious**.

disc: the usually disc shaped receptacle of the head in Asteraceae. Also the fleshy nectariferous organ which is sometimes annular or lobed and developed usually between the stamens and ovary. Also used for the enlarged style-end in Proteaceae.

disc floret: a tubular 4- or 5-toothed or lobed floret on the disc of an inflorescence, i.e. head of Asteraceae.

discolorous: having two colours, e.g. the lower leaf surface distinctly different in colour from the upper. cf. **concolorous**.

distal: end of any structure farthest from the point of attachment.

distichous: two-ranked, arranged in two diametrically opposite rows.

divaricate: widely spreading.

drupe: a 1-celled fruit with one or two seeds enclosed by a stony layer (endocarp) which is embedded in succulent tissue (mesocarp) surrounded by a thin outer skin (epicarp). adj. **drupaceous.**

duricrust: The case-hardened soil crust formed in semiarid climates by the precipitation of salts; contains aluminous, ferrugineous, siliceous and calcareous material.

eglandular: without glands. cf. **glandular**.

ellipsoid: a 3-dimensional shape; elliptic in outline and with a length:breadth ratio between 3:2 and 2:1. cf. **narrowly**, **broadly**.

elliptic: a 2-dimensional shape; oval in outline and with a length:breadth ratio between 3:2 and 2:1. cf. **narrowly**, **broadly**.

elongate: lengthened; stretched out.

emarginate: having a broad, shallow notch at the apex. cf. **retuse**.

endemic: having a natural distribution confined to a particular geographical region.

endocarp: the innermost layer of the fruit wall, derived from the innermost layer of the carpel wall. cf. **exocarp**, **mesocarp**, **pericarp**.

entire: without any incisions or teeth.

ephemeral: short-lived.

epicalyx: a whorl of bracts, just below or joined to the calyx, resembling a second calyx.

epipetalous: borne on the petals.

epiphyte: a plant growing on, but not parasitic on, another plant, e.g. some Orchidaceae. adj. **epiphytic**.

erect: upright; perpendicular. cf. **ascending**, **decumbent**, **procumbent**.

exocarp: the outermost layer of the fruit wall, derived from the outermost layer of the carpel wall. Sometimes called epicarp. cf. **endocarp**, **mesocarp**, **pericarp**.

exserted: protruding beyond some enclosing organ, e.g. referring to stamens which project beyond the corolla or perianth, or to valves which extend beyond the rim of a capsular fruit. Sometimes the stamens are not actually longer than the corolla or perianth but are exserted due to the spreading of the segments. cf. **included**.

exstipulate: without stipules. cf. **stipulate**.

eye: a distinctly pigmented area, e.g. a brightly coloured spot, usually near the centre of the standard of some flowers of Papilionaceae; also refers to the scale-like leaves and dormant axillary buds of a tuber.

falcate: sickle shaped.

fascicle: a cluster. adj. **fasciculate**.

ferruginous: rust coloured.

fertile: provided with functional sexual parts which are capable of fertilisation and seed production. cf. **sterile**.

filament: the stalk of a stamen below the point of attachment to the anther.

filiform: thread-like.

fimbriate: fringed.

flaccid: limp and weak.

flexuose: zig-zagging, often referring to a stem.

floccose: covered with tufts of soft woolly hairs that usually rub off readily.

floral tube: the part of the flower enveloping an ovary and formed by the fusion of the calyx tube, corolla tube and sometimes stamen filaments and receptacle. Variously referred to elsewhere as calyx tube, perigynium or hypanthium.

floret: one of the small individual flowers of the Asteraceae or the reduced flower of the grasses, including the lemma and palea.

flower: the sexual reproductive structure of the angiosperms, typically consisting of gynoecium, androecium and perianth or calyx and/or corolla and the axis bearing these parts.

foliar: pertaining to a leaf.

-foliolate: used with a number prefix to denote the number of leaflets.

foliose: leafy.

follicle: a dry fruit, derived from a single carpel and dehiscing along one suture.

frond: the leaf of a fern or cycad.

fruit: seed-bearing structure formed from the ripened ovary after flowering.

fusiform: a 3-dimensional shape; spindle shaped, i.e. is circular in cross-section and tapering at both ends.

geophyte: a plant with an underground storage organ, e.g. a tuber, bulb or rhizome, and with an annually renewed aerial shoot.

glabrescent: becoming glabrous.

glabrous: without hairs.

gland: a secretory structure, e.g. a nectary, extra-floral nectary or a gland tipped, hair-like or wart-like organ. adj. **glandular**. cf. **eglandular**.

glaucous: blue-green in colour, with a whitish bloom.

globular: a 3-dimensional shape; spherical or orbicular; circular in outline.

glume: one of the two bracts at the base of the grass spikelet, called the lower and upper glumes, due to their position on the rachilla. Also used in Cyperaceae for the very small bracts on the spikelet in which each flower is subtended by one floral glume and in which there are often several empty glumes at the base. adj. **glumaceous**.

gneiss: a metamorphic rock composed, like granite, of quartz, feldspar or orthoclase, and mica but distinguished from it by its foliated or laminated structure.

gynodioecious: having bisexual flowers and female flowers on separate plants. cf. **androdioecious**.

gymnosperm: a member of the division of seed plants with the ovules and hence seeds, borne on a sporophyll or cone scale, and not borne in an ovary. cf. **angiosperm**.

gynoecium: the female part of a flower; a collective term for the carpel or carpels.

gynomonoecious: having female flowers and bisexual flowers on each individual plant. cf. **andromonoecious**.

gypsum: hydreous calcium sulphate, resembling chalk.

habit: the growth form of a plant, comprising its size, shape, texture and stem orientation.

halophyte: a plant adapted to living in highly saline habitats; a plant that accumulates high concentrations of salt in its tissues. adj. **halophytic**.

hastate: with a pair of basal lobes which flare outwards; refers to a flat organ, most commonly a leaf.

herb: a plant which is non-woody or woody at the base only, the above ground stems usually being ephemeral. adj. **herbaceous**, q.v.

herbaceous: herb-like; often applied to bracts, bracteoles or floral parts that are green and soft in texture.

hermaphrodite: bisexual, bearing flowers with both androecium and gynoecium in the same flower. adj. **hermaphroditic**.

hirsute: with long and rather coarse or stiff hairs, the hairs being less rigid and erect than when referred to as hispid.

hispid: with stout, rigid or bristly, erect hairs.

hoary: covered with a greyish layer of very short, closely interwoven hairs.

hybrid: the offspring of the sexual union of plants belonging to different taxa.

hypanthium: see floral tube.

imbricate: closely packed and overlapping. cf. **valvate**.

incised: cut jaggedly with very deep teeth.

included: not protruding beyond some enclosing organ, e.g. stamens which do not project beyond the corolla or to valves which do not extend beyond the rim of a capsular fruit. cf. **exserted**.

incurved: curved inward; curved towards the base or apex.

indefinite: numerous and variable in number.

indumentum: the type of hairiness commonly found on external parts of plants. cf. **vestiture**.

indurate: hardened, often the hardening developed only at maturity.

indusium: tissue covering the sorus of a fern. Also used for the modified style end or pollen-cup of some Goodeniaceae and Brunoniaceae. adj. **indusiate**.

inflated: enlarged and hollow except in the case of a fruit which may contain a seed. cf. **swollen**.

inflexed: bent or turned downwards, towards the axis.

inflorescence: the arrangement of flowers in relation to the axis and to each other.

infraspecies: any taxonomic rank below the level of species.

internode: the part of an axis between two successive nodes, joints or point of attachment of the leaves.

intricate: entangled.

introduced: not indigenous; not native to the area in which it now occurs.

involucre: a large bract or whorl of bracts surrounding a flower or an entire inflorescence.

involute: with the margins inrolled on the upper (adaxial) surface, referring to a leaf or other flat organ.

ironstone: the name given to various hard iron-ores containing admixtures of silica, clay, etc.

jugate: of a pinnate leaf; having leaflets in pairs

juvenile: young or immature, used here for leaves formed on a young plant which are different in morphology from those formed on an older plant.

kaolin: a fine white clay produced by the decomposition of feldspar.

keel: a boat shaped structure, with a prominent longitudinal ridge, or, in the Papilionaceae, the part of the corolla formed by the fusion of the lower edge of the two abaxial petals. adj. **keeled**. cf. **standard**, **wing**.

labellum: the usually modified, adaxial, inner perianth segment of the orchid flower which by torsion of the ovary is usually abaxial.

laciniate: fringed; having slender, narrow, pointed lobes.

lamina: the usually flattened blade of a leaf or frond. pl. **laminae**.

lanate: covered with long hairs which are loosely curled together like wool.

lanceolate: lance shaped, much longer than wide, the widest point below the middle.

laterite: a red, porous, ferruginous rock.

latex: a milky, clear or sometimes coloured sap of diverse composition found in some plants.

leaflet: one of the ultimate segments of a compound leaf.

lemma: the lower of two bracts of a grass floret, usually enclosing the palea, lodicules, stamens and ovary. cf. **palea.**

lenticel: a lens shaped dot or pit on young bark, through which gaseous exchange may occur.

lenticular: shaped like a biconvex lens.

liane: a woody climbing or twining plant.

lignotuber: a woody, usually underground, rootstock often giving rise to numerous aerial stems.

limb: the expanded portion of a flat organ above the claw. Also used here for the expanded portion of the calyx tube or the corolla tube, e.g. in the Apiaceae and Solanaceae.

linear: a 2-dimensional shape: narrowly rectangular with parallel sides and a length:breadth ratio of at least 12:1.

lobe: a usually rounded or pointed projecting part, usually one of two or more, each separated by a fissure or sinus. The terms calyx lobe, corolla lobe and floral lobe are used here for the projections of the calyx, corolla or floral tube. cf. **segment**.

loose: lax or not crowded; with distant or scattered units.

lyrate: pinnately lobed, with the terminal lobe the largest and the laterals progressively smaller towards the base.

mallee: a growth habit in which several to many woody stems arise separately from a lignotuber; usually applied to certain low-growing species of *Eucalyptus*.

mallet: small to medium-sized tree with a conspicuously dense terminal crown; often in more or less pure stands.

mangrove: coastal trees or shrubs subject to periodic tidal inundation, rarely occurring in fresh water, often with modified roots, often viviparous; plant community in tidal stretches of the mouth of some rivers containing mangrove species.

margin: (in leaves); the edge of the leaf blade.

megaspore: the large spore which may develop into the female gametophyte in heterosporous ferns and fern allies. cf. **microspore**.

mericarp: a 1-seeded portion of an initially syncarpous fruit which splits apart at maturity, e.g. in the Apiaceae. Sometimes called a **coccus**, q.v.

-merous: used with a number prefix to denote the basic number of the 3 outer floral whorls, e.g. a 5-merous flower may have 5 sepals, 10 petals and 15 stamens.

mesocarp: the middle layer of the fruit wall derived from the middle layer of the carpel wall. cf. **endocarp**, **exocarp**, **pericarp**.

microspore: a small spore which gives rise to the male gametophyte in heterosporous pteridophytes. Also used by some authors for a pollen grain. cf. **megaspore**.

midvein: the main vascular supply of a simple leaf blade or lamina.

minni-ritchi bark: reddish bark exfoliating in narrow, curled strips. Usually only applied to certain species of *Acacia* or *Eucalyptus*

monoecious: having both male and female unisexual flowers on the same individual plant. cf. **dioecious**.

mucilage: a soft, moist, viscous secretion. adj. **mucilaginous**.

mucous: slimy.

mucro: a stiff or sharp, short projection of the midvein abruptly terminating an organ. cf. **cusp**.

mucronate: abruptly tipped with a mucro, accompanied or not by a small amount of leaf tissue. cf. **cuspidate**, **muticous**.

muricate: with numerous short hard outgrowths. cf. **papillose**.

muticous: blunt, lacking awn or point. cf. **mucronate**.

narrowly: having a length:breadth ratio between 3:1 and 6:1; if the ratio is more than 6:1 then the shape is described as very narrowly, except in the case of very narrowly oblong which is termed linear. cf. **broadly**.

native: a plant indigenous to the locality.

nectary: a secretory organ producing nectar; commonly in a flower, sometimes on leaves, fronds or stems.

nut: dry indehiscent 1-celled fruit with a hard pericarp.

ob-: prefix meaning inversely or opposite to.

obconic: a 3-dimensional shape; cone shaped, attached at the narrower end.

oblong: a 2-dimensional shape; rectangular with a length:breadth ratio between 3:2 and 2:1. cf. **narrowly**, **broadly**.

obovate: a 2-dimensional shape: similar to ovate but attached at the narrower end and with a length:breadth ratio between 3:2 and 2:1. cf. **narrowly**, **broadly**.

obtuse: blunt or rounded at the apex, the converging edges separated by an angle greater than 90 degrees. cf. **acute**.

-oid: suffix denoting a 3-dimensional shape.

operculum: a lid or cover becoming detached at maturity by abscission, e.g. in *Eucalyptus*, a cap covering the bud and formed by fusion or cohesion of sepals and/or petals. adj. **operculate**.

opposite: describing leaves or other organs which are borne at the same level but on opposite sides of the stem; of floral parts, on the same radius. cf. **alternate**.

orbicular: of circular outline. **order**: a classificatory rank intermediate between class and family, i.e. a group of families believed to be closely related or sometimes a single family with no apparent close relatives.

ovary: the basal portion of a carpel or group of fused carpels, enclosing the ovule(s).

ovate: a 2-dimensional shape; resembling a section through the long axis of an egg, attached near the broader end and with a length:breadth ratio between 3:2 and 2:1. cf. **narrowly**, **broadly**.

ovoid: a 3-dimensional shape; egg shaped; ovate in outline.

ovule: the organ in the ovary which becomes a seed after fertilisation. adj. **ovular**.

palate: a raised appendage on the lower lip of a corolla which partially or completely closes the throat.

palea: the upper of the two bracts of a grass floret, usually enclosing the lodicules, stamens and ovary. pl. **paleae**. adj. **paleal**. cf. **lemma**.

pallid: pale.

palmate: describing a leaf which is divided into several leaflets which arise from the same point. adj. **palmately**.

panicle: a compound raceme; an indeterminate inflorescence in which the flowers are borne on branches of the main axis or on further branches of these. adj. **paniculate**.

papilla: a small protuberance on the surface of an organ being an extension of one epidermal cell. pl. **papillae**. adj. **papillose**.

pappus: a tuft (or ring) of hairs, bristles or scales borne above the ovary and outside the corolla in Asteraceae and possibly representing the calyx; often persisting as a tuft of hairs on a fruit. adj. **pappose**.

partite: divided almost to the base into segments, the number of segments given as a prefix.

patent: spreading, diverging from the axis almost at right angles.

pedicel: the stalk of an individual flower. In a single-flowered inflorescence, may refer to a peduncle, or both peduncle and pedicel when undifferentiated. Also used here for the stalk of a spikelet in Poaceae. adj. **pedicellate**.

peduncle: the stalk of an inflorescence. adj. **pedunculate**.

pellucid: clear, transparent or nearly so.

peltate: attached to the stalk at a point within the margin, i.e. on the lower surface.

pendulous: drooping; of ovules, attached at the top of the ovary and hanging downwards from an apical placenta.

perennial: with a life span extending over more than two growing seasons. cf. **annual**, **biennial**.

perianth: the outer floral whorl or whorls of a monocotyledonous flower, sometimes divisible into outer and inner perianth segments. Sometimes used by other authors to describe the floral whorl of a dicotyledonous flower when it is uncertain if the whorl is calycine or corolline in origin or used as a collective term for calyx and corolla.

pericarp: the wall of a fruit developed from the ovary wall. Composed of the exocarp, mesocarp and endocarp.

persistent: remaining attached; not falling off. cf. **caducous, deciduous**.

petal: free segment of the corolla. adj. **petaline**. cf. **lobe**.

petiolar: pertaining to the petiole.

petiole: the stalk of a leaf. adj. **petiolate**.

phylloclade: a cladode which is green and leaf-like with the true leaves represented by scales.

phyllode: a leaf whose blade is much reduced or absent and whose petiole has assumed the functions of the whole leaf. adj. **phyllodineous**. cf. **cladode**.

piliferous: bearing or producing hair, usually referring to an organ with the apex having long, hair-like extensions.

pilose: with slightly stiffened distinct hairs ascending from the surface.

pindan: vegetation consisting of a lower storey of grasses, a middle storey of dense *Acacia* thickets and a sparse upper layer of trees up to 15 m high.

pinna: a primary segment of the blade of a compound leaf or frond. pl. **pinnae**.

pinnate: with the same arrangement as a feather; divided into pinnae; once-compound.

pinnatifid: lobed approximately halfway to midrib. If divided almost to the midrib, then described as deeply pinnatifid or **pinnatisect**, q.v.

pinnatisect: lobed almost to base or midrib.

pinnule: a leaflet of a bipinnate leaf.

plano-: a prefix meaning level; flat.

playa lake: shallow, level-floored depression, intermittently water-filled, bounded usually by flats aggraded by sheet flow and channelled stream flow.

pneumatophore: modified root which allows gaseous exchange in mud-dwelling shrubs, e.g. mangroves.

pod: a dry 1-many-seeded dehiscent fruit. Commonly applied to the fruits of Caesalpiniaceae, Mimosaceae and Papilionaceae.

polygamous: with unisexual and bisexual flowers on the same or on different individuals of the same species.

procumbent: trailing or spreading along the ground but not rooting at the nodes, referring to stems. cf. **ascending**, **decumbent**, **erect**.

prostrate: lying flat on the ground.

pruinose: with a frosty surface; having a thick, waxy, powdery coating.

pteridophyte: a vascular plant which reproduces by spores; the ferns, fern allies and fork ferns.

puberulent, puberulous: covered with very short fine straight erect hairs.

pubescent: covered with short, soft hairs.

punctate: marked with dots, e.g. the clear-coloured oil glands of a leaf of Rutaceae and Myrtaceae.

pungent: ending in a rigid, sharp point.

pyrene: the "stone" or "pit" of a drupe, consisting of the hardened endocarp and seed.

pyriform: a 3-dimensional shape; resembling a pear, attached at the broader end.

quartzite: an extremely compact, granular rock, consisting essentially of quartz.

raceme: an indeterminate inflorescence with a simple, elongated axis and pedicellate flowers. adj. **racemose**.

rachilla: the main axis of a grass spikelet.

rachis: the main axis of the spike or other inflorescence of grasses; the axis of a pinna in a bipinnate leaf.

radiate: arranged around a common centre; used here especially to describe an inflorescence of Asteraceae with marginal, female or neuter, ligulate ray-florets and central, perfect or functionally male, tubular, disc florets.

radical: arising from the root; borne near the ground, in a rosette or whorl. cf. **cauline**.

ray: the marginal portion of the inflorescence of Asteraceae and Apiaceae when distinct from the disc. Also, the axis or branches of a compound umbel in some Apiaceae, Cyperaceae and Loranthaceae.

receptacle: the region at the end of a pedicel or on an axis which bears one or more flowers. In the Asteraceae the receptacle may be quite large. adj. **receptacular**.

recurved: curved outward or downward.

reflexed: bent or turned downward.

reniform: a 2-dimensional shape; kidney shaped in outline.

resinous: producing resin; often sticky.

reticulate: forming a network or reticulum.

retrorse: bent or directed downwards or backwards. cf. **antrorse**.

retuse: with a very blunt and slightly notched apex. cf. **emarginate**.

revolute: with the margins inrolled on the lower (abaxial) surface.

rhizome: a creeping stem, usually below ground, consisting of a series of nodes and internodes with adventitious roots. adj. **rhizomatous**.

rib: a distinct vein or linear marking, often raised as a linear ridge.

rosette: a tuft of leaves or other organs resembling the arrangement of petals in a rose, ranging in form from a hemispherical tuft to a flat whorl. adj. **rosetted**, **rosulate**.

rostrate: beaked; the apex narrowed into a slender, usually obtuse point.

rostrum: a beak-like extension.

rugose: deeply wrinkled.

saccate: pouched.

sagittate: arrow shaped, with a pair of large, acute or rounded, usually overlapping lobes.

samara: an indehiscent, winged, dry fruit.

scabrous: rough to the touch.

scandent: climbing.

scape: the stem-like flowering stalk of a plant with radical leaves. adj. **scapose**.

scarious: dry and membranous.

schist: a crystalline rock whose component minerals are arranged in a more or less parallel manner.

schistose: laminated; having a formation resembling a schist.

schizocarp: a usually dry fruit which splits longitudinally into indehiscent or tardily dehiscent parts (mericarps or cocci).

sedge: a plant of the family *Cyperaceae*.

segment: a free or almost free part or subdivision of an organ. Calyx and corolla segments are called sepals and petals respectively. In the case of undifferentiated dicotyledonous flowers, the segments are called floral segments. cf. **lobe**.

sensu latu: Latin – 'in the broad sense'.

sepal: free segment of the calyx. adj. **sepaline**.

sericeous: silky; covered with close-pressed, fine, straight silky hairs.

serrate: toothed so as to resemble a saw; with regular, asymmetric teeth pointing forward.

sessile: without a stalk.

seta: a bristle or stiff hair. pl. **setae**. adj. **setose**, **setaceous**.

sheathing: clasping or enveloping the stem.

shrub: a woody plant usually less than 5 m high and many-branched without a distinct main stem except at ground level. cf. **undershrub**.

simple: not divided, e.g. applied to a leaf not divided into leaflets. cf. **compound**.

sinuate: with deep wave-like indentations in a horizontal plane along the margin.

solitary: usually used to describe flowers which are borne singly, and not grouped into an inflorescence.

sorus: a discrete aggregate of sporangia in ferns. pl. **sori.**

spadix: a spike-like inflorescence with an unbranched, usually thickened axis and small embedded flowers, the whole structure often surrounded by a spathe. pl. **spadices**.

spathe: a large bract ensheathing an inflorescence or its peduncle. adj. **spathaceous**.

spatheate: like or with a spathe.

spathulate: spoon shaped; broad at the tip and narrowed towards the base.

spiculate: spikelet-bearing.

spike: an unbranched inflorescence of sessile flowers or spikelets. adj. **spicate**, **spiciform**.

spikelet: the grass flowerhead, generally composed of 2 glumes and one or more florets. Also used for the small spike-like inflorescence or inflorescence units commonly found in Cyperaceae and Restionaceae.

spine: a stiff, sharp, pointed structure, formed by modification of a plant organ. adj. **spinose**.

spinescent: ending in a spine; modified to form a spine.

spinulose: with small spines over the surface.

sporangium: a spore bearing structure used here particularly for ferns, fern allies and gymnosperms. pl. **sporangia**. adj. **sporangial**.

sporocarp: a stalked fruit case, formed from modified sporophylls, containing sporangia or spores, e.g. in *Marsilea*.

sporophyll: a leaf or bract which bears or subtends sporangia in the fern allies, ferns and gymnosperms.

spur: a pouch-like short to slender, usually hollow extension of some part, usually of a flower.

squarrose: with spreading rigid processes, e.g. the tips of bracts or leaves.

stamen: one of the male organs of a flower, consisting typically of a stalk (filament) and a pollen-bearing portion (anther). adj. **staminal**, **staminate**.

staminode: a stamen without pollen; often lacking an anther, often reduced in size, sometimes elaborated in structure. adj. **staminodial**.

standard: the usually adaxial petal in the flower of Papilionaceae. cf. **keel**, **wing**.

stellate: star shaped, usually referring to hairs with radiating branches.

stem: the main axis or a branch of the main axial system of a plant, developed from the plumule of the embryo and typically bearing leaves.

sterile: lacking any functional sexual parts which are capable of fertilisation and seed production. cf. **fertile**.

stigma: the usually papillate or glandular part of the style which receives the pollen. adj. **stigmatic**.

stilt root: a supporting root arising from the stem some distance above the ground as in some mangroves, sometimes also known as a prop root.

stipe: a stalk or support such as the petiole of a frond or the stalk of an ovary or fruit.

stipitate: having a stalk or stipe, usually of an ovary or fruit. cf. **sessile**.

stipule: one of a pair of leaf-like, scale-like or bristle-like structures inserted at the base or on the petiole of a leaf or phyllode. adj. **stipulate**.

stolon: the creeping stem of a rosetted or tufted plant, giving rise to another plant at its tip, or in *Drosera* a vertical underground stem connecting the tuber with the above ground parts and bearing adventitious roots. adj. **stoloniferous**.

striae: parallel longitudinal lines or ridges. adj. **striate**.

strobilus: a cone-like structure formed from sporophylls or sporangiophores. pl. **strobili**.

style: the usually narrowed, elongated part of a carpel or group of fused carpels, between the ovary and stigma.

sub-: a prefix meaning nearly or almost, as in subcapitate or subequal.

subspecies: taxon differing in minor morphological characters such as size or shape of parts, and either partially or completely isolated by means of geographic, ecologic or other barriers.

substrate: underlying rock.

subulate: narrow and tapering gradually to a fine point.

succulent: fleshy, juicy, soft in texture and usually thickened.

sulcate: grooved; furrowed.

suture: a line, mark or groove marking a natural division or union of parts of an organ.

swollen: enlarged and solid. cf. **inflated**.

taxon: a classificatory group of any rank, e.g. a family, genus, species or any infraspecific category. pl. **taxa**.

tendril: a slender organ formed from a modified stem, leaf or leaflet which, by coiling around objects, supports a climbing plant.

tepal: a segment of the perianth, which is not differentiated into calyx and corolla; a sepal or petal.

terete: circular in cross-section.

terminal: at the apex or distal end.

ternate: in threes.

terrestrial: growing on ground. cf **aquatic**.

tessellate: with colours or shades arranged in small squares so as to give a chequered appearance.

testa: a seed coat.

tomentose: covered with not very long cottony hairs, more or less felted together, shorter and less dense than lanate.

transverse: broader than long; applied to 2- or 3-dimensional shapes, e.g. elliptic and oblong or ellipsoid and obovoid which have a length:breadth ratio of less than 5:6.

tree: a woody plant usually over 5 m high and with an unbranched lower axis.

triad: a group of three; used to describe the 3-flowered umbels found in some Loranthaceae.

triangular: a 2-dimensional shape; 3-angled and 3-sided with a length:breadth ratio between 3:2 and 2:1. cf. **narrowly**, **broadly**, **deltate**.

tribe: a category intermediate in rank between subfamily and genus.

tridentate: three toothed.

trigonous: obtusely 3-angled; triangular in cross-section with plane faces.

tripinnate: pinnately compound three times, with pinnate pinnules.

triquetrous: acutely 3-angled; triangular in cross-section with concave faces and each corner projected outwards so that the organ has three distinct longitudinal ridges.

truncate: with an abruptly transverse end as if cut off.

tuber: a stem, usually underground, enlarged as a storage organ and with minute scale-like leaves and buds or "eyes". Some monocotyledons e.g. *Thysanotus* develop thickened roots called tuberous roots. adj. **tuberous**.

tubercle: a wart-like protuberance. adj. **tuberculate**.

tuft: a densely packed cluster arising from an axis. adj. **tufted**.

turbinate: top shaped; inversely conic.

turgid: swollen.

typical variant: the variant of a species to which belongs the type specimen of that species.

umbel: an inflorescence in which the pedicels originate from one point on top of the peduncle and are usually of equal length. adj. **umbellate**.

uncinate: hooked at the apex.

undershrub: subshrub; a small, usually sparsely branched woody shrub less than 1 m high. cf. **shrub**.

undulate: with an edge or edges wavy in a vertical plane; may vary from weakly to strongly undulate or crisped. cf. **crisped**.

uniseriate: arranged in one line or at one level.

unifoliolate: a compound leaf which has been reduced to a single, usually terminal leaflet.

uniform: with one form, e.g. having stamens of a similar length or having one kind of leaf. cf. **dimorphic**.

unisexual: with one sex only, either bearing the anthers with pollen, or an ovary with ovules, referring to a flower, inflorescence or individual plant. cf. **bisexual**.

urceolate: urn shaped.

valvate: meeting without overlapping, usually referring to sepals or petals in bud. cf. **imbricate**.

valve: one of the parts produced by the splitting of a capsule when ripe or a part of the specialised opening of a capsular fruit.

variant: any definable individual or group of individuals which may or may not be regarded as representing a formal taxon after scrutiny.

variegate: diverse in colour or marked with irregular patches of different colours.

variety: a classificatory rank below that of subspecies.

vein: a strand of vascular tissue.

velutinous: covered with a close silky coating of short fine hairs which are erect and of even length. cf. **sericeous**.

venation: the arrangement of veins in a leaf.

vernation: the arrangement of young leaves or fronds in a bud or at a stem apex, e.g. **erect** or **circinnate**, q.v.

verrucose: warty.

verticillate: whorled; arranged in one or more whorls.

vesicle: a small bladdery sac or cavity filled with air or fluid. adj. **vesicular**.

vestigial: the remaining trace or remnant of an organ which was probably fully developed in some evolutionary predecessor.

vestiture: covering; the type of hairiness, scaliness or other covering commonly found on the external parts of plants. cf. **indumentum**.

villous: with long, soft hairs sometimes lying on the surface, finer than in pilose.

virgate: with a broom-like habit, more or less densely branched with stiff, more or less erect branches, leaves usually small.

viscid: sticky on the surface; coated with a thick, syrup-like secretion.

viviparous: having the seeds germinate on the parent plant or, in the case of ferns, having new plants develop on the fronds.

wing: any flat, often membranous expansion or flange, e.g. on a seed, stem or one of the two lateral petals of a papilionaceous flower or one of the petal-like sepals of Polygalaceae. cf. **keel**, **standard**.

whorl: a ring-like arrangement of similar parts arising from a common point or node.

xerophyte: a plant which naturally grows in dry regions and is often structurally modified to withstand dry conditions.

zygomorphic: having only one plane of symmetry, usually the vertical plane, referring to a flower, calyx or corolla. cf. **actinomorphic**.

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4. CONTACTS FOR FURTHER INFORMATION

It is the intention of the three organisations publishing this book to provide a mechanism by which members of the Western Australian community can participate in the accumulation of further information concerning the plants occurring throughout the state.

Valuable information on the occurrence, appearance, flowering and fruiting times of native WA species should be vouchered in order to contribute to the body of existing information available in the state. However, it is important to first learn the best methods for documenting this information and there are many regional and metropolitan points of contact through which this can be achieved.

In Perth the Reference Herbarium is a public resource providing a range of aids for the identification of WA plant specimens. It also functions as the metropolitan hub for coordinating the Regional Herbarium Network. It is open daily from 8.30 am to 4.30 pm.

There are many Wildflower Society branches and Regional Herbaria throughout the state where knowledgable community members can help you find out more about your local flora. If you have additional information or other contributions you would like to make regarding plants in your area of Western Australia, here are the main points of contact.

Western Australian Herbarium

Reference Herbarium
Department of CALM
Cnr of George St & Hayman Rd
Kensington, Western Australia 6152
Post: Locked Bag 104, Bentley Delivery Centre WA 6983

Phone: (08) 9334 0500
Fax: (08) 9334 0515
E-mail: herbarium@calm.wa.gov.au
Web: florabase.calm.wa.gov.au/catalogue.html

Wildflower Society of WA (Inc.)

Wildflower Society of WA
Perry House,
Cnr Perry Lakes Drive & Oceanic Drive
Floreat, Western Australia 6014
Post: PO Box 64, Nedlands, WA 6909

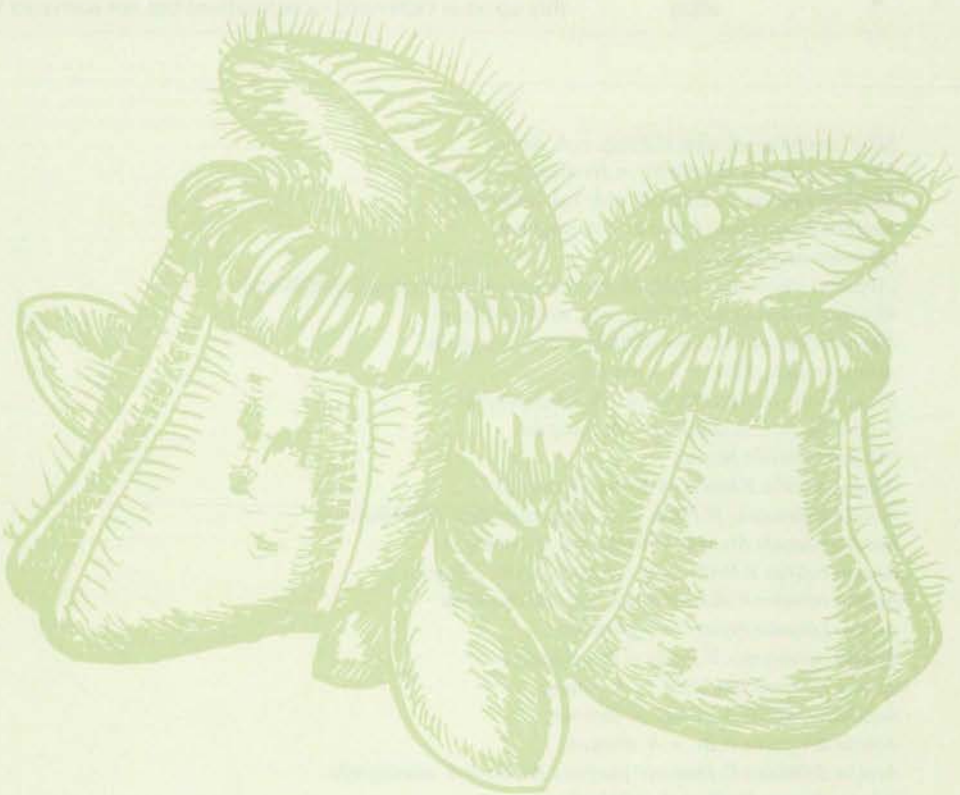
Phone: (08) 9383 7979
Fax: (08) 9383 9929
E-mail: wildflowers@ozemail.com.au
Web: www.ozemail.com.au/~wildflowers

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Web: www.bgpa.wa.gov.au

INDICES



5. SYNONYM INDEX

The following table lists previously accepted names for taxa occurring in Western Australia together with their currently accepted name. The records follow the format established by Green (1985) which uses the following notation to indicate the relationship between the old and new names.

This is a partial listing of all synonyms, misapplied names and excluded names tracked by information systems at the WA Herbarium and includes only names that have been published in the literature. For those readers who require additional detail for manuscript and phrase names we refer you to the *Census of Western Australian Plants* (Chapman, Gioia and Wilson, 2000) or to the *FloraBase* web site (http://florabase.calm.wa.gov.au/).

Note that it is quite possible for a particular instance of *old name* that the *new name* given may itself be a non-current name. Therefore, it is often most efficient to check within the Synonym Index for the name referred to before moving to the main part of the Descriptive Catalogue.

ABBREVIATION	MEANING	DESCRIPTION
see	misapplied	*old name* used in error to refer to *new name*
=	synonym	*old name* is now included under *new name*
[ ]	excluded	*old name* found never to have occurred in WA
*	alien	this taxon is cultivated or naturalised but not native to WA

Abutilon andrewsianum W.Fitzg. = *A. hannii*
Abutilon crispum (L.)Medik. = *Herissantia crispa*
Abutilon exonemum F.Muell. = *A. cunninghamii*
Abutilon longilobum F.Muell. = *A. amplum*
[*Abutilon mitchellii Benth.*]
[*Abutilon oxycarpum (F.Muell.)Benth. var. incanum (Benth.)J.M.Black*]
Abutilon propinquum W.Fitzg. = *A. andrewsianum*
Acacia acutifolia Maiden & Blakely = *A. myrtifolia*
Acacia armata R.Br. = *A. paradoxa*
Acacia aulacocarpa Benth. see *A. lamprocarpa*
Acacia aurea C.A.Gardner = *A. flavipila*
[*Acacia bidwillii Benth.*]
Acacia cibaria F.Muell. = *A. brachystachya*
Acacia cliftoniana W.Fitzg. = *A. congesta subsp. cliftoniana*
Acacia cognata Maiden & Blakely = *A. conniana*
Acacia collina E.Pritz. = *A. congesta subsp. congesta*
Acacia cometes C.R.P.Andrews = *A. lachnophylla*
Acacia cuneata Benth. = *A. truncata*
Acacia curvicarpa W.Fitzg. = *A. acradenia*
Acacia cyanophylla Lindl. = *A. saligna*
Acacia decipiens Auct. see *A. littorea*
Acacia decipiens R.Br. = *A. truncata*
Acacia deltoidea G.Don var. pungens Benth. = *A. adenogonia*
Acacia diptera Lindl. = *A. willdenowiana*
Acacia drewiana W.Fitzg. subsp. pungens Maslin = *A. anarthros*
Acacia dubia W.Fitzg. = *A. merrallii*
Acacia genistoides Benth. = *A. tetragonophylla*
Acacia graffiana F.Muell. = *A. hemiteles*

Acacia hynesiana W.Fitzg. = *A. merinthophora*
Acacia impressa F.Muell. = *A. monticola*
Acacia inceae Maiden & Blakely = *A. inceana*
Acacia ixiophylla Auct. see *A. verricula*
Acacia jutsonii Maiden = *A. heteroneura var. jutsonii*
Acacia lanuginosa C.A.Gardner = *A. lanuginophylla*
Acacia lasiocarpa Benth. var. epacantha Maslin = *A. epacantha*
Acacia lasiocarpa Benth. var. villosa (E.Pritz.)Maslin = *A. guinetii*
Acacia luerssenii Domin = *A. tenuissima*
Acacia marginata R.Br. = *A. myrtifolia*
[*Acacia microbotrya Benth. var. microbotrya*]
Acacia morrisonii Domin = *A. pyrifolia*
Acacia multilineata W.Fitzg. = *A. lineolata subsp. multilineata*
Acacia numerosa Maiden & Blakely = *A. plectocarpa subsp. plectocarpa*
Acacia nuperrima Baker = *A. nuperrima subsp. nuperrima*
Acacia obscura DC. = *A. browniana var. obscura*
Acacia oncinocarpa Benth. see *A. oligoneura*
Acacia patens F.Muell. = *A. maitlandii*
Acacia pilosa Benth. = *A. crispula*
Acacia porphyrochila E.Pritz. = *A. camptoclada*
Acacia prolifera J.M.Black = *A. prainii*
[*Acacia proxima Maiden*]
Acacia pulchella R.Br. var. fagonioides (Benth.)Macbride = *A. fagonioides*
Acacia pulchella R.Br. var. subsessilis Maslin = *A. amputata*
Acacia pycnophylla Benth. = *A. crassiuscula*
Acacia ramosissima Benth. = *A. maxwellii*
Acacia retivenea F.Muell. subsp. A Kimberley Flora = *A. retivenea subsp. clandestina*
Acacia sentis F.Muell. = *A. victoriae*
Acacia sessiliceps F.Muell. = *A. oswaldii*
Acacia sibirica Auct. see *A. rhodophloia*
Acacia sibirica S.Moore = *A. kempeana*
Acacia sowdenii Maiden = *A. papyrocarpa*
Acacia sp.A Kimberley Flora = *A. sabulosa*
Acacia sp.B Kimberley Flora = *A. manipularis*
Acacia sp.C Kimberley Flora = *A. delicatula*
Acacia sp.D Kimberley Flora = *A. oligoneura*
Acacia sp.H Kimberley Flora = *A. pallidifolia*
Acacia sp.I Kimberley Flora = *A. gloeotricha*
Acacia sp.J Kimberley Flora = *A. kenneallyi*
Acacia sp.K Kimberley Flora = *A. synchronicia*
Acacia spathulata (F.Muell.)Benth. = *A. spathulifolia*
Acacia striatula Benth. = *A. latipes*
Acacia strigosa Link = *A. browniana*
Acacia subangularis Maiden & Blakely = *A. microneura*
Acacia tamminensis E.Pritz. = *A. sphacelata subsp. sphacelata*
[*Acacia tropica (Maiden & Blakely)Tindale*]
[*Acacia umbellata Benth.*]
Acacia valida Tindale & P.G.Kodela = *A. pallidifolia*
Acacia varia Maslin var. affinis Maslin = *A. drummondii subsp. affinis*
Acacia vernicosa W.Fitzg. = *A. incrassata*
[*Acacia vomeriformis A.Cunn.*]
Acacia xylocarpa A.Cunn. = *A. orthocarpa*
[*Acianthus exsertus R.Br.*]
Acianthus huegelii (Endl.)Nicholls & Goadby = *Cyrtostylis huegelii*
Acianthus reniformis (R.Br.)Schltr. see *Cyrtostylis robusta*
Acianthus tenuissimus Nicholls & Goadby = *Cyrtostylis tenuissima*
Adansonia gibbosa (A.Cunn.)D.A.Baum = *A. gregorii*
[*Adenanthos barbigerus Lindl.*]
Adenanthos cunninghamii Meisn. = *A.* × *cunninghamii*
Adenanthos detmoldii × *obovata* = *A.* × *pamela*
Adenanthos meisneri Lehm. var. velutinus (Meisn.)E.C.Nelson = *A. velutinus*
Adenanthos teges A.S.George = *A. cygnorum subsp. chamaephyton*
Adenostemma lavenia (L.)Kuntze = *A. viscosum*
Adriana glabrata Gaudich. = *A. tomentosa var. tomentosa*
Adriana glabrata Gaudich. var. glabrata = *A. tomentosa var. tomentosa*

Adriana hookeri (F.Muell.)Muell.Arg. = A. tomentosa var. hookeri
[*Adriana klotzschii (F.Muell.)Muell.Arg.*]
Adriana klotzschii (F.Muell.)Muell.Arg. = A. quadripartita
**Aeonium castello-paivae Bolle* see *A. haworthii*
*[*Agave americana L. var. americana*]
**Ageratina adenophora (Spreng.)R.M.King & H.Robinson = Eupatorium adenophorum*
[*Aglaia argentea Blume*]
Agonis undulata Benth. = A. hypericifolia
**Agropyron distichum (Thunb.)P.Beauv. = Thinopyrum distichum*
**Agropyron repens (L.)P.Beauv. = Elymus repens*
Agropyron scabrum (Labill.)P.Beauv. = Elymus scaber
Agrostis tenuis Sibth. = A. capillaris
Aizoon zygophylloides F.Muell. see *Gunniopsis calcarea*
Albizia lophantha (Willd.)Benth. = Paraserianthes lophantha
Alexgeorgea arenicola Carlquist = A. nitens
Alexgeorgea sp.A Perth Flora = A. nitens
Alhagi pseudalhagi (M.Bieb.)Desv. = A. maurorum
Alisma plantago-aquatica L. see *A. lanceolatum*
*[*Allium cepa L.*]
**Allium roseum L.* see *A. orientale*
[*Allocasuarina campestris (Diels)L.A.S.Johnson subsp. campestris*]
Allocasuarina campestris (Diels)L.A.S.Johnson subsp. eriochlamys (L.A.S.Johnson)L.A.S.Johnson = A. eriochlamys
Allocasuarina campestris (Diels)L.A.S.Johnson subsp. grossa (L.A.S.Johnson)L.A.S.Johnson = A. eriochlamys subsp. grossa
Allophylus crenatus Radlk. see *Harrisonia brownii*
Alphitonia excelsa (Fenzl)Benth. see *A. incana*
Alstonia ophioxyloides F.Muell. = A. spectabilis subsp. ophioxyloides
*[*Alstroemeria pulchella L.f.*]
Alternanthera leptophylla Benth. = Gomphrena leptophylla
[*Alternanthera sessilis (L.)DC.*]
Alysicarpus cheelii C.A.Gardner = Dendrolobium cheelii
[*Alysicarpus vaginalis(l.) DC.*]
[*Amaranthus crispus (Lesp.& Thevenau)N.Terracc.*]
Amaranthus patulus Bertol. = A. hybridus
*[*Ambrosia artemisiifolia L.*]
Amphibromus neesii Steud. see *A. nervosus*
[*Amyema bifurcata (Benth.)Tiegh. var. bifurcata*]
Amyema bifurcata (Benth.)Tiegh. var. eburna Barlow = A. eburna
Amyema mackayensis (Blakely)Danser subsp. cycnei-sinus (Blakely)Barlow = A. mackayensis
Amyema sp.A Kimberley Flora = A. pyriformis
Amyema sp.B Kimberley Flora = A. eburna
Andersonia macronema (F.Muell.)F.Muell. = A. setifolia
Andrachne decaisnei Benth. = Leptopus decaisnei
Angianthus amplexicaulis (A.Gray)Benth. = Dithyrostegia amplexicaulis
Angianthus axiliflorus Ewart & Jean White = Fitzwillia axilliflora
Angianthus brachypappus F.Muell. see *A. conocephalus*
Angianthus burkittii (Benth.)J.M.Black = Lemooria burkittii
Angianthus connatus W.Fitzg. = Sondottia connata
Angianthus demissus (A.Gray)Benth. = Epitriche demissus
Angianthus eriocephalus (Hook.)Benth. = A. preissianus
Angianthus filifolius (Benth.)C.A.Gardner = Siloxerus filifolius
Angianthus globifer (A.Gray)Benth. = Hyalochlamys globifera
Angianthus humifusus (Labill.)Benth. = Siloxerus humifusus
Angianthus lanigerus (Ewart & Jean White)Ewart & Jean White = Pogonolepis lanigera
Angianthus myosuroides (A.Gray)Benth. = Gnephosis uniflora
Angianthus phyllocephalus (A.Gray)Benth. = Cephalosorus carpesioides
Angianthus platycephalus Benth. see *A. drummondii*
[*Angianthus plumiger Benth.*]
Angianthus plumiger Benth. = Pogonolepis stricta
Angianthus pusillus Benth. = Gnephosis tenuissima
Angianthus strictus (Steetz)Benth. = Pogonolepis stricta
Angianthus tenellus (F.Muell.)Benth. = Gnephosis drummondii
Anisomeles salviifolia R.Br. = A. malabarica
Anthocercis aromatica C.A.Gardner = Symonanthus aromaticus
Anthocercis microphylla F.Muell. = Cyphanthera microphylla
Anthocercis odgersii F.Muell. = Cyphanthera odgersii

Anthocercis racemosa F.Muell. = *Cyphanthera racemosa*
[*Anthotium humile R.Br. var. humile*]
Anthotium humile R.Br. var. junciforme (Vriese) E.Pritzel = *A. junciforme*
Anthotroche blackii F.Muell. = *A. pannosa*
Anthotroche healiana F.Muell. = *A. pannosa*
Antirrhinum orontium L. = *Misopates orontium*
[*Aotus ericoides (Vent.)G.Don*]
Aotus preissii Meisn. = *A. procumbens*
[*Aphelia gracilis Sond.*]
Apium graveolens L. see *Pastinaca sativa*
Aponogeton elongatus Benth. see *A. eurystermus*
[*Arabidella procumbens (Tate)E.A.Shaw*]
**Araujia hortorum E.Fourn.* = *A. sericifera*
**Arctotis venusta Norl.* see *A. stoechadifolia*
[*Argemone albiflora Hornem.*]
Argyranthemum foeniculaceum (Willd.)Sch.Bip. see *Argyrantheumum frutescens*
[*Aristida arida B.K.Simon*]
Aristida browniana Henrard = *A. holathera*
[*Aristida calycina R.Br. var. praealta Domin*]
Aristida hirta Domin see *A. dominii*
[*Aristida vagans Cav.*]
[*Aristida vickeryae B.K.Simon*]
Aristolochia indica L. see *A. sp.A Kimberley Flora*
Aristolochia sp.A Kimberley Flora = *A. tagala*
Arrhenatherum elatius (L.)P.Beauv. = *A. bulbosum*
**Arrhenatherum elatius (L.)J.Presl & C.Presl var. bulbosum Spenn.* = *A. bulbosum*
Arthrocnemum halocnemoides Nees = *Halosarcia halocnemoides*
Arthrocnemum leiostachyum (Benth.)Paulsen = *Halosarcia indica subsp. leiostachya*
Arthrocnemum pruinosum Paulsen = *Halosarcia pruinosa*
Arthropodium capillipes Endl. = *Dichopogon capillipes*
Arthropodium preissii Endl. = *Dichopogon preissii*
Asparagus crispus Lam. = *Myrsiphyllum declinatum*
Asplenium adiantoides (L.)Lam. = *A. aethiopicum*
Asplenium praemorsum Sw. = *A. aethiopicum*
Astroloma serratifolium (DC.)Druce var. horridulum = *A. serratifolium*
Astroloma serratifolium (DC.)Druce var. placidum = *A. serratifolium*
[*Atalaya simplicifolia W.Fitzg.*]
Atriplex chamaeclada Diels = *Rumicastrum chamaecladum*
Atriplex hastata L. see *Atriplex prostrata*
Atriplex inflata F.Muell. = *A. lindleyi subsp. inflata*
Atriplex nitens Schkuhr. see *A. hortensis*
Atriplex patula L. see *A. prostrata*
Atriplex prostrata R.Br. = *A. pumilio*
Atriplex rhagodioides F.Muell. see *A. amnicola*
Atylosia acutifolia F.Muell. = *Cajanus acutifolius*
Atylosia cinerea F.Muell. = *Cajanus cinereus*
Atylosia lanceolata W.Fitzg. = *Cajanus lanceolatus*
Atylosia latisepala S.T.Reynolds & Pedley = *Cajanus latisepalus*
Atylosia marmorata Benth. = *Cajanus marmoratus*
Atylosia pubescens (Ewart & Morrison)S.T.Reynolds & Pedley = *Cajanus pubescens*
Atylosia reticulata (Dryand.)Benth. = *Cajanus reticulatus var. reticulatus*
Atylosia scarabaeoides (L.)Benth. = *Cajanus scarabaeoides var. pedunculatus*
Austrofestuca pubinervis (Vickery)B.K.Simon = *A. littoralis*
*[*Avena byzantina K.Koch*]
**Avena sterilis L. subsp. ludoviciana (Durieu) M.Gillet & Magne* = *A. sterilis*
Axonopus compressus (Sw.)P.Beauv. see *A. affinis*
Azolla filiculoides Lam. var. rubra (R.Br.)Strasb. = *A. filiculoides*
Babbagia acroptera F.Muell.& Tate = *Osteocarpum acropterum*
**Babiana disticha Ker Gawl.* see *B. angustifolia*
**Babiana stricta (Aiton)Ker Gawl.* see *B. angustifolia*
[*Baccharis viminea DC.*]
Baeckea carnosa S.Moore = *Rinzia carnosa*
Baeckea dimorphandra Benth. = *Rinzia dimorphandra*
Baeckea fumana (Schauer)F.Muell. = *Rinzia fumana*
Baeckea minutifolia Cheel = *Rinzia carnosa*

Baeckea oxycoccoides Benth. = *Rinzia oxycoccoides*
Baeckea platystemona Benth. = *Rinzia crassifolia*
Baeckea schollerifolia Lehm. = *Rinzia schollerifolia*
Baeckea sp.A Perth Flora = *B. sp.Chittering(R.J.Cranfield 1983)*
Baeckea sp.B Perth Flora = *B. sp.Darling Range(R.J.Cranfield 1673)*
Banksia brevidentata (A.S.George)K.R.Thiele = *B. gardneri var. brevidentata*
Banksia dolichostyla (A.S.George)K.R.Thiele = *B. sphaerocarpa var. dolichostyla*
Banksia hiemalis (A.S.George)K.R.Thiele = *B. gardneri var. hiemalis*
Banksia littoralis R.Br. subsp. littoralis = *B. littoralis*
Banksia meisneri Lehm. var. ascendens A.S.George = *B. meisneri subsp. ascendens*
Banksia meisneri Lehm. var. meisneri = *B. meisneri subsp. meisneri*
Banksia occidentalis R.Br. subsp. formosa Hopper = *B. occidentalis*
[*Banksia occidentalis R.Br. subsp. occidentalis*]
Banksia pinifolia Meisn. = *B. leptophylla*
Banksia prostrata R.Br. = *B. gardneri*
[*Banksia seminuda A.S.George subsp. remanens Hopper*]
[*Banksia seminuda A.S.George subsp. seminuda*]
Barringtonia gracilis (Miers)Knuth = *B. acutangula*
Barringtonia sphaerocarpa C.A.Gardner = *Cassine melanocarpa*
Bassia glabra F.Muell. = *Sclerolaena glabra*
Bassia luehmannii F.Muell. = *Maireana luehmannii*
Bassia quinquecuspis (F.Muell.)F.Muell. see *Sclerolaena deserticola*
[*Bauhinia carronii F.Muell.*]
Bauhinia gilesii F.Muell.& Bailey = *B. malabarica*
Baumea australis (Nees)S.T.Blake = *Gahnia australis*
Beaufortia dampieri A.Cunn. = *B. sprengelioides*
Beaufortia heterophylla Turcz. = *B. cyrtodonta*
**Bellardia trixago (L.)All.* = *Bartsia trixago*
Bertya andrewsii W.Fitzg. = *Ricinocarpos stylosus*
[*Bertya gummifera Planch.*]
Beyeria drummondii Muell.Arg. = *B. lechenaultii var. drummondii*
Beyeria drummondii Muell.Arg. = *B. lechenaultii*
[*Beyeria lechenaultii (DC.)Baill. var. lechenaultii*]
Bidaria erecta F.Muell. = *Marsdenia angustata*
Billardiera angustifolia (Putt.)C.A.Gardner = *B. lehmanniana*
Billardiera candida (Endl.)E.M.Benn. = *Marianthus candidus*
Billardiera coeruleo-punctata (Klotzsch)E.M.Benn. = *Marianthus coeruleo-punctatus*
Billardiera erubescens (Putt.)E.M.Benn. = *Marianthus erubescens*
Billardiera gracilis Diels = *B. parviflora*
Billardiera granulata (Turcz.)E.M.Benn. = *Marianthus granulatus*
Billardiera mollis E.M.Benn. = *Marianthus villosus*
Billardiera parviflora DC. = *Marianthus tenuis*
Billardiera parviflora DC. var. guttata E.M.Benn. = *Marianthus tenuis*
[*Billardiera parviflora DC. var. parviflora*]
Billardiera parviflora DC. var. parviflora = *Marianthus tenuis*
Billardiera ringens (Harv.)E.M.Benn. = *Marianthus ringens*
Billardiera villosa (Turcz.)E.M.Benn. = *Marianthus microphyllus*
Blackallia biloba C.A.Gardner = *Cryptandra nudiflora*
Blackallia connata (C.A.Gardner)C.A.Gardner = *Cryptandra connata*
[*Blennodia canescens R.Br.*]
[*Blumea amplectans DC.*]
Blumea lacera (Burm.f.)DC. = *B. axillaris*
Blumea mollis (D.Don)Merr. = *B. axillaris*
Blumea prostrata W.Fitzg. = *B. integrifolia*
Blumea solidaginoides (Poir.)DC. = *B. axillaris*
Boehmeria glomerulifera Miq. see *Fatoua pilosa*
Boehmeria glomulifera Miq. see *Fatoua pilosa*
[*Boerhavia diffusa L.*]
Boerhavia repanda auct. see *Commicarpus australis*
Boronia crenulata Sm. var. gracilis (Benth.)Paul G.Wilson = *B. crenulata var. crenulata*
Boronia elatior Bartl. = *B. molloyae*
Boronia machardiana F.Muell. = *B. crenulata*
Boronia thymifolia Turcz. = *B. scabra*
Boronia viminea Lindl. = *B. crenulata*
Borreria australiana Specht = *Spermacoce auriculata*

Borreria brachystema (Benth.)Valeton = *Spermacoce brachystema*
Borreria breviflora (Benth.)Specht = *Spermacoce auriculata*
Borreria exserta (Benth.)K.Schum. = *Spermacoce exserta*
Borreria geeingwa Specht = *Spermacoce laevigata*
Borreria pogostoma (Benth.)K.Schum. = *Spermacoce pogostoma*
Bossiaea laidlawiana Tovey & P.Morris = *B. aquifolium subsp. laidlawiana*
Bossiaea strigillosa Benth. = *Pultenaea rotundifolia*
Brachiaria brizantha (A.Rich.)Stapf = *Urochloa brizantha*
Brachiaria decumbens Stapf = *Urochloa decumbens*
Brachiaria holosericea (R.Br.)Hughes = *Urochloa holosericea*
Brachiaria miliiformis (C.Presl)Chase = *Urochloa subquadripara*
Brachiaria mutica (Forssk.)Stapf = *Urochloa mutica*
Brachiaria notochthona (Domin)Stapf = *Urochloa gilesii*
Brachiaria occidentalis C.A.Gardner & C.E.Hubb. var. ciliata C.A.Gardner & C.E.Hubb. = *Urochloa gilesii subsp. occidentalis*
Brachiaria occidentalis C.A.Gardner & C.E.Hubb. var. occidentalis C.A.Gardner & C.E.Hubb. = *Urochloa gilesii subsp. occidentalis*
Brachiaria piligera (Benth.)Hughes = *Urochloa piligera*
Brachiaria pubigera (Roem.& Schult.)S.T.Blake = *Urochloa pubigera*
Brachiaria ramosa (L.)Stapf = *Urochloa ramosa*
Brachiaria reptans (L.)C.A.Gardner & C.E.Hubb. = *Urochloa reptans*
Brachiaria windersii C.E.Hubb. = *Urochloa praetervisa*
[*Brachyloma ericoides (Schltdl.)Sond.*]
Brachyscome billardierei Benth. = *B. ciliaris*
Brachysema aphyllum Hook. = *Leptosema aphyllum*
Brachysema chambersii (F.Muell.)Benth. = *Leptosema chambersii*
Brachysema daviesioides (Turcz.)Benth. = *Leptosema daviesioides*
Brachysema lanceolatum Meisn. = *B. celsianum*
Brachysema macrocarpum Benth. = *Leptosema macrocarpum*
Brachysema oxylobioides Benth. = *Leptosema oxylobioides*
Brachysema undulatum Ker = *B. sericeum*
[*Brachysema uniflorum Benth.*]
Brachystelma microstemma Schltr. = *B. glabriflorum*
**Brassica oxyrrhina (Coss.)Willk.* = *B. barrelieri subsp. oxyrrhina*
Breynia rhynchocarpa Benth. = *B. cernua*
Bridelia monoica (L.)Merr. = *B. tomentosa*
[*Brizula drummondii Hieron.*]
[*Brizula gracilis (Sond.)Hieron.*]
Brizula muelleri Hieron. = *Aphelia brizula*
[*Brizula nutans (Benth.)A.W.Hill*]
**Bromus gussonii Parl.* = *B. diandrus*
**Bromus hordeaceus L. subsp. hordeaceus* = *B. hordeaceus*
*[*Bromus lanceolatus Roth*]
**Bromus molliformis Jn.Lloyd* = *B. hordeaceus*
**Bromus mollis L.* = *B. hordeaceus*
*[*Bromus sterilis L.*]
**Bromus unioloides Kunth* = *B. catharticus*
**Bromus willdenowii Kunth* = *B. catharticus*
Buchanania florida Schauer = *B. obovata*
Buchanania latifolia Roxb. = *B. obovata*
[*Buchnera tenella R.Br.*]
[*Bulbinella floribunda (Aiton)T.Durand & Schinz*]
Burchardia congesta Lindl. = *B. umbellata*
Burchardia sp.A Perth Flora = *B. bairdiae*
Burgesia homaloclada F.Muell. = *Brachysema aphyllum*
Burmannia disticha L. see *B. juncea*
[*Bursaria spinosa Cav.*]
Burtonia asperula S.Moore = *Gompholobium asperulum*
Burtonia conferta DC. = *Gompholobium confertum*
Burtonia gompholobioides F.Muell. = *Gompholobium gompholobioides*
Burtonia hendersonii (Paxton)Benth. = *Gompholobium hendersonii*
Burtonia polyzyga (F.Muell.)Benth. = *Gompholobium polyzygum*
Burtonia scabra (Sm.)R.Br. = *Gompholobium scabrum*
Burtonia simplicifolia F.Muell.& Tate = *Gompholobium simplicifolium*
Burtonia subulata Benth. = *Gompholobium subulatum*
Burtonia villosa Meisn. = *Gompholobium villosum*
Burtonia viscida E.Pritz. = *Gompholobium gompholobioides*

[*Byblis aquatica Lowrie & Conran*]
Byblis liniflora Salisb. subsp. liniflora = *B. liniflora*
Byblis liniflora Salisb. subsp. occidentalis Conran & Lowrie = *B. filifolia*
Caesalpinia globulorum Bakh.f.& P.Royen = *C. major*
Caesia parviflora R.Br. see *C. micrantha, C. occidentalis*
[*Caesia vittata R.Br.*]
[*Cajanus reticulatus (F.Muell.)Maesen var. reticulatus*]
[*Cajanus scarabaeoides (L.)Maesen var. scarabaeoides*]
[*Caladenia caerulea R.Br. var. caerulea*]
[*Caladenia dilatata R.Br.*]
[*Caladenia filamentosa R.Br.*]
Caladenia menziesii R.Br. = *Leptoceras menziesii*
Caladenia patersonii auct. see *C. longicauda*
[*Caladenia reticulata Fitzg.*]
Caladenia sp.A Perth Flora = *C. huegelii*
**Calandrinia menziesii (Hook.)Torr.& A.Gray* = *C. ciliata*
Calandrinia pygmaea F.Muell. = *C. granulifera*
Calandrinia volubilis Benth. see *C. eremaea*
Caleana nigrita Lindl. = *Paracaleana nigrita*
Callicarpa cana L. = *C. candicans*
Callistemon speciosus auct.non(Sims)Sweet = *C. glaucus*
Callitris columellaris F.Muell. see *C. glaucophylla*
Callitris glauca Mirb. = *C. columellaris*
Callitris huegelii (Carriere)Franco see *C. glaucophylla*
Callitris morrisonii R.T.Baker = *C. canescens*
Callitris preissii Miq. subsp. preissii = *C. preissii*
Callitris preissii Miq. subsp. verrucosa (Endl.)J.Garden see *C. tuberculata*
Callitris robusta (R.Br.)Mirb. = *C. preissii*
Callitris verrucosa (R.Br.)Mirb. = *C. preissii*
Calocephalus angianthoides (Steetz)Benth. = *Gnephosis angianthoides*
Calocephalus brownii (Cass.)F.Muell. = *Leucophyta brownii*
[*Calocephalus citreus Less.*]
Calocephalus drummondii (A.Gray)Benth. = *Blennospora drummondii*
Calocephalus globosus M.B.Scott & Hutch. = *Rhodanthe spicata*
[*Calocephalus lacteus Less.*]
Calocephalus priceanus Domin = *Gnephosis angianthoides*
Calocephalus skeatsianus Ewart & Jean White = *Gilruthia osbornei*
Calocephalus stowardii S.Moore = *Blennospora phlegmatocarpa*
Calochilus caeruleus L.O.Williams see *C. sp.A Kimberley Flora(K.F.Kenneally 7110)*
Calochilus campestris R.Br. see *C. sp.Hopetoun(H.Taylor s.n.)*
Calochilus robertsonii Benth. see *C. sp.South-west swamps(B.G.Hammersley 1010), C. sp.Wandoo Beard Orchid(D.M.Rose 344)*
Calogyne heppleana W.Fitzg. = *Goodenia heppleana*
Calogyne holtzeana Specht = *Goodenia holtzeana*
Calorophus asper Nees = *Desmocladus asper*
Calothamnus blepharantherus F.Muell. = *C. sanguineus*
Calycopeplus casuarinoides L.S.Sm. see *C. collinus*
Calycopeplus ephedroides Planch. = *C. paucifolius*
Calycopeplus helmsii F.Muell.& Tate = *C. paucifolius*
Calythropsis aurea C.A.Gardner = *Calytrix ecalycata*
Calytrix brachychaeta (F.Muell.)Benth. = *C. brownii*
Calytrix brachyphylla (Turcz.)Benth. = *C. leschenaultii*
Calytrix conferta Schauer = *C. exstipulata*
Calytrix empetroides (Schauer)Benth. = *C. sapphirina*
Calytrix interstans S.Moore = *C. exstipulata*
[*Calytrix longiflora (F.Muell.)Benth.*]
Calytrix microphylla A.Cunn. see *C. exstipulata*
Calytrix muricata (F.Muell.)Benth. = *C. brevifolia*
Calytrix puberula (Meisn.)Benth. = *C. flavescens*
Calytrix stenophylla W.Fitzg. = *C. simplex subsp. simplex*
Calytrix stipulosa W.Fitzg. = *C. breviseta subsp. stipulosa*
Calytrix stipulosa W.Fitzg. = *C. breviseta subsp. stipulosa*
Calytrix stowardii S.Moore = *C. depressa*
Calytrix tenuifolia (Meisn.)Benth. = *C. depressa*
[*Calytrix truncalifolia Craven*]
Calytrix watsonii F.Muell.& Tate = *C. strigosa*

*[*Canna generalis L.H.Bailey*]
Canna indica L. see *C. × orchiodes*
Canthium lineare E.Pritz. = C. suaveolens
[*Capparis arborea (F.Muell.)Maiden*]
[*Capparis loranthifolia Lindl.*]
[*Capparis loranthifolia Lindl. var. loranthifolia*]
Capparis umbellata R.Br. = C. sepiaria
*[*Capsella bursapastoris (L.)Medik.*]
Cardamine sp.A Perth Flora = C. paucijuga
Carex paniculata see *C. appressa*
Carpha graciliceps C.B.Clarke = Mesomelaena graciliceps
Cassia absus L. = Chamaecrista absus
Cassia artemisioides DC. = Senna artemisioides subsp. artemisioides
Cassia australis Sims see *Senna costata*
Cassia barclayana Sweet = Senna barclayana
Cassia cardiosperma F.Muell. = Senna cardiosperma
Cassia charlesiana Symon = Senna glutinosa subsp. charlesiana
Cassia chatelainiana Gaudich. = Senna glutinosa subsp. charlesiana
Cassia cladophylla W.Fitzg. = Senna cladophylla
Cassia costata J.F.Bailey & C.T.White = Senna costata
Cassia curvistyla J.M.Black = Senna curvistyla
Cassia cuthbertsonii F.Muell. = Senna cardiosperma subsp. cardiosperma
Cassia desolata F.Muell. = C. desolata var. desolata
Cassia desolata F.Muell. = C. sturtii
Cassia desolata F.Muell. var. desolata = Senna artemisioides subsp. × sturtii
Cassia ferraria Symon = Senna glutinosa subsp. charlesiana
Cassia glutinosa DC. = Senna glutinosa
Cassia goniodes Benth. = Senna goniodes
Cassia hamersleyensis Symon = Senna hamersleyensis
Cassia helmsii Symon = Senna artemisioides subsp. helmsii
Cassia luerssenii Domin = Senna glutinosa subsp. × luerssenii
Cassia magnifolia F.Muell. = Senna magnifolia
Cassia manicula Symon = Senna manicula
Cassia mimosoides L. = Chamaecrista mimosoides
Cassia nemophila Vogel = C. nemophila var. nemophila
Cassia nemophila Vogel = Senna artemisioides subsp. × coriacea
Cassia nemophila Vogel var. coriacea (Benth.) Symon = Senna artemisioides subsp. × coriacea
Cassia nemophila Vogel var. nemophila = Senna artemisioides subsp. × coriacea
Cassia nemophila Vogel var. platypoda (R.Br.)Benth. = Senna artemisioides subsp. petiolaris
Cassia nemophila Vogel var. zygophylla (Benth.)Benth. = Senna artemisioides subsp. zygophylla
Cassia neurophylla W.Fitzg. = Senna goniodes
Cassia notabilis F.Muell. = Senna notabilis
**Cassia occidentalis L. = Senna occidentalis*
Cassia oligoclada F.Muell. = C. oligoclada var. oligoclada
Cassia oligoclada F.Muell. = Senna oligoclada
Cassia oligoclada F.Muell. var. goniodes (Benth.)Domin = Senna goniodes
Cassia oligoclada F.Muell. var. oligoclada = Senna oligoclada
Cassia oligophylla F.Muell. = C. oligophylla var. oligophylla
Cassia oligophylla F.Muell. = Senna artemisioides subsp. artemisioides
Cassia oligophylla F.Muell. var. oligophylla = Senna artemisioides subsp. oligophylla
Cassia oligophylla F.Muell. var. sericea Symon = Senna artemisioides subsp. oligophylla
Cassia phyllodinea R.Br. = Senna artemisioides subsp. artemisioides
Cassia pilocarina Symon = Senna pilocarina
Cassia planitiicola Domin = Senna planitiicola
Cassia pleurocarpa F.Muell. = C. pleurocarpa var. pleurocarpa
Cassia pleurocarpa F.Muell. = Senna pleurocarpa var. pleurocarpa
Cassia pleurocarpa F.Muell. var. angustifolia Symon = Senna pleurocarpa var. angustifolia
Cassia pleurocarpa F.Muell. var. pleurocarpa = Senna pleurocarpa var. pleurocarpa
Cassia pruinosa F.Muell. = Senna glutinosa subsp. charlesiana
Cassia pumila Lam. = Chamaecrista pumila
[*Cassia retusa Sol.*]
Cassia stowardii S.Moore = Senna stowardii
Cassia sturtii R.Br. = Senna artemisioides subsp. × sturtii
**Cassia surattensis Burm.f. = Senna surattensis*
Cassia timoriensis DC. = Senna timoriensis

Cassia venusta F.Muell. = *Senna venusta*
Cassine glauca (Rottb.)Kuntze = *C. melanocarpa*
Cassytha pubescens R.Br. see *C. aurea*
Cassytha strigosa W.Fitzg. = *C. capillaris*
Casuarina baxteriana Miq. = *Allocasuarina lehmanniana*
[*Casuarina cristata Miq.*]
Casuarina cristata Miq. subsp. pauper (Miq.)L.A.S.Johnson = *C. pauper*
Catapodium rigidum (L.)Dony = *Desmazeria rigida*
[*Catosperma goodeniacea (F.Muell.)K.Krause*]
Caustis squamellata C.B.Clarke = *Hypolaena exsulca*
Cayratia grandifolia (Warb.)Merr.& L.M.Perry see *C. cardiophylla*
Celastrus muelleri Benth. = *Maytenus ferdinandi*
[*Cenchrus brownii Roem.& Schult.*]
Cenchrus pennisetiformis Steud. = *C. ciliaris*
*[*Centaurea cyanoides Berger*]
**Centaurium minus Auct.* = *C. erythraea*
Centella cordifolia (Hook.f.)Nannf. see *C. asiatica*
Centranthera hispida R.Br. = *C. cochinchinensis*
Centrolepis basiflora Ostenf. = *C. inconspicua*
[*Centrolepis drummondii (Nees)Hieron.*]
Centrolepis murrayi J.M.Black = *C. cephaloformis*
Centrolepis pusilla (R.Br.)Roem.& Schult. = *C. banksii*
*[*Cerastium diffusum Pers.*]
**Cerastium semidecandrum L.* see *C. balearicum*
Cerastium viscosum auct. see *C. glomeratum*
Cerastium vulgare Hartm. = *C. fontanum subsp. vulgare*
[*Ceratopteris brownii (Desv.)Domin*]
[*Ceratopteris contigua Baker*]
[*Ceratopteris distans (R.Br.)Mett.*]
[*Ceratopteris lasiophylla Pic.Serm.*]
[*Ceratopteris pumilio (R.Br.)F.Muell.*]
[*Ceratopteris sieberi Kunze*]
Chamaecrista pumila (Lam.)K.Larsen see *C. symonii*
Chamaecytisus prolifer (L.f.)Link = *Cytisus proliferus*
Chamaescilla versicolor (Lindl.)Ostenf. = *C. corymbosa*
Chamaesyce australis (Boiss.)Hassall = *Euphorbia australis*
Chamaesyce drummondii (Boiss.)Hassall = *Euphorbia drummondii*
Chasmanthe aethiopica (L.)N.E.Br. see *C. floribunda*
Cheilanthes cavernicola D.L.Jones = *C. pumilio*
Cheilanthes hirsuta (Poir.)Mett. = *C. nudiuscula*
[*Cheilanthes humilis (G.Forst.)P.S.Green*]
Cheilanthes pinnatifida D.L.Jones = *C. caudata*
Cheilanthes praetermissa D.Jones see *C. contigua*
Cheilanthes pseudovellea (H.M.Quirk & T.C.Chambers)D.L.Jones = *C. sieberi subsp. pseudovellea*
Cheilanthes rotunda Bonap. = *C. contigua*
Cheilanthes tenuifolia auct.non(Burm.f.)Sw. see *C. austrotenuifolia*
Cheilanthes vellea auct.non(R.Br.)F.Muell. see *C. sieberi, C. brownii*
[*Chenopodium ambrosioides L. var. ambrosioides*]
Chenopodium carinatum R.Br. see *C. melanocarpum*
[*Chenopodium giganteum D.Don*]
Chenopodium inflatum Aellen = *Dysphania rhadinostachya subsp. inflata*
Chenopodium plantaginellum Aellen = *Dysphania plantaginella*
Chenopodium rhadinostachyum F.Muell. = *Dysphania rhadinostachya*
Chenopodium ulicinum Gand. = *Rhagodia ulicina*
Chloris ruderalis Domin = *C. pumilio*
Chloris scariosa F.Muell. = *Oxychloris scariosa*
Choretrum chrysanthum F.Muell. = *C. glomeratum var. chrysanthum*
Choretrum pendulum Tovey & P.Morris = *C. lateriflorum*
Chorilaena hirsuta Benth. = *C. quercifolia*
Chorizema ericifolium Meisn. = *C. racemosum*
Chorizema sericeum Sm. = *Brachysema sericeum*
Chrysanthemum anethifolium Willd. = *Argyranthemum foeniculaceum*
Chrysanthemum foeniculaceum (Willd.)Steud. = *Argyranthemum foeniculaceum*
Chrysanthemum frutescens L. = *Argyranthemum frutescens*
Chrysocephalum adpressum (W.Fitzg.)Anderb. = *C. puteale*

Chrysocephalum ambiguum (Turcz.)Anderb. = *C. semicalvum*
Chrysocoryne drummondii A.Gray = *Gnephosis drummondii*
Chrysocoryne multiflora P.S.Short = *Gnephosis multiflora*
Chrysocoryne pusilla (Benth.)Endl. = *Gnephosis tenuissima*
Chrysocoryne tridens P.S.Short = *Gnephosis tridens*
Chrysocoryne trifida P.S.Short = *Gnephosis trifida*
Chrysocoryne uniflora Turcz. = *Gnephosis uniflora*
Chrysogonum ecliptoides (F.Muell.)F.Muell. = *Pentalepis ecliptoides*
Chrysogonum trichodesmoides (F.Muell.)F.Muell. = *Pentalepis trichodesmoides*
Chthonocephalus pygmaeus (A.Gray)Benth. = *Siloxerus pygmaeus*
*[*Cicer arietinum L.*]
Cladium drummondii C.B.Clarke see *Baumea preissii*
Claoxylon indicum Hassk. = *C. tenerifolium*
Clematis aristata DC. see *C. pubescens, C. microphylla*
Clematis microphylla DC. see *C. linearifolia*
Clematis microphylla DC. var. microphylla see *C. linearifolia*
[*Cleome spinosa Jacq.*]
Clerodendrum lanceolatum F.Muell. = *C. tomentosum var. lanceolatum*
Clerodendrum ovalifolium (Juss.)Bakh. = *C. floribundum*
Clianthus formosus (G.Don)Ford & Vickery = *Swainsona formosa*
Cochlospermum heteronemum F.Muell. = *C. fraseri subsp. heteronemum*
Cochlospermum heteroneurum (F.Muell.)Benth. = *C. fraseri*
Coelorhachis rottboellioides (R.Br.)A.Camus = *Mnesithea rottboellioides*
Coleus scutellarioides Benth. = *Solenostemon scutellarioides*
Colocasia antiquorum Schott = *C. esculenta*
[*Comesperma sylvestre Lindl.*]
Commelina cyanea R.Br. see *C. ciliata*
Commelina lanceolata R.Br. see *C. ciliata*
Conospermum debile Meisn. = *C. caeruleum subsp. debile*
Conospermum diffusum Benth. = *C. nervosum*
Conospermum sericeum C.A.Gardner = *C. scaposum*
Conospermum suaveolens D.A.Herb. = *C. amoenum*
[*Conospermum tenuifolium R.Br.*]
[*Conospermum triplinervium R.Br. var. canaliculatum*]
Conospermum triplinervium R.Br. var. canaliculatum = *C. canaliculatum*
Conospermum triplinervium R.Br. var. minus Benth. = *C. cinereum*
Conospermum triplinervium R.Br. var. triplinervium = *C. triplinervium*
[*Conospermum triplinervium R.Br. var. undulatum*]
Conospermum triplinervium R.Br. var. undulatum = *C. undulatum*
[*Conostylis crassinerva J.W.Green*]
Conostylis filifolia F.Muell. = *C. festucacea*
Conostylis preissii Endl. = *C. aculeata*
Conostylis psyllium Endl. = *C. setigera subsp. setigera*
Conostylis sp.A Perth Flora = *C. latens*
Conostylis spinuligera (F.Muell.)Benth. = *C. aculeata*
**Consolida ambigua (L.)P.W.Ball & Heywood* see *C. ajacis*
Conyza sp.A Perth Flora = *C. albida*
Corchorus acutangulus Lam. = *C. aestuans*
Corchorus allenii F.Muell. = *Helicteres cana*
Corchorus crassifolius Domin = *C. crozophorifolius*
[*Corchorus sericeus Ewart & O.B.Davies*]
Corchorus sp.St.George Basin = *C. capsularis*
Cordia myxa L. see *C. dichotoma*
[*Coronopus squamatus (Forssk.)Asch.*]
[*Correa reflexa (Labill.)Vent.*]
Correa reflexa (Labill.)Vent. var. coriacea Paul G.Wilson = *C. backhouseana var. coriacea*
[*Corybas dilatatus (Rupp & Nicholls)Rupp*]
Corybas unguiculatus (R.Br.)Rchb.f. see *C. abditus*
Corynotheca acanthoclada (F.Muell.)Benth. = *C. micrantha*
[*Corynotheca lateriflora (R.Br.)Benth.*]
Cotula drummondii Benth. = *Leptinella drummondii*
[*Cotula filifolia Thunb.*]
[*Crambe abyssinica R.E.Fr.*]
Craspedia glauca (Labill.)Spreng. see *C. variabilis*
[*Craspedia pleiocephala F.Muell.*]

Craspedia sp.A Perth Flora = *C. variabilis*
[*Craspedia uniflora J.R.Forst.*]
Crassula colorata (Nees)Ostenf. var. tuberculata Toelken = *C. colorata var. acuminata*
Crassula intricata (Nees)Ostenf. = *C. colorata*
Crassula macrantha (Hook.)Diels = *C. decumbens*
Crassula miriamiae Ostenf. = *C. colorata*
Crassula pedicellosa (F.Muell.)Ostenf. = *C. closiana*
[*Crepis vesicaria L. subsp. taraxacifolia (Thuill.)Thell.*]
Crepis virens L. = *C. capillaris*
Crinum asiaticum L. see *C. flaccidum*
**Critesion geniculatum (All.)A.Love* = *Hordeum geniculatum*
**Critesion glaucum (Steud.)A.Love* = *Hordeum glaucum*
**Critesion marinum (Huds.)A.Love* = *Hordeum marinum*
**Critesion murinum (L.)A.Love* = *Hordeum murinum*
**Critesion murinum (L.)A.Love subsp. glaucum (Steud.)B.K.Simon* = *Hordeum glaucum*
Crotalaria crassipes Hook. = *C. novae-hollandiae*
Crotalaria linifolia L.f. see *C. montana*
Crowea angustifolia Sm. var. dentata (Benth.)Paul G.Wilson = *C. angustifolia var. platyphylla*
Crowea dentata (R.Br.)Benth. = *C. angustifolia*
Cryptandra coronata Reissek = *Stenanthemum coronatum*
Cryptandra glabrata Steud. = *C. arbutiflora var. tubulosa*
Cryptandra gracilipes (Diels)C.A.Gardner = *Stenanthemum gracilipes*
Cryptandra humilis (Benth.)F.Muell. = *Stenanthemum humile*
[*Cryptandra miliaris Reissek*]
Cryptandra parvifolia Turcz. = *C. minutifolia*
Cryptandra petraea S.Moore = *Granitites intangendus*
Cryptandra pumila F.Muell. = *Stenanthemum pumilum*
Cryptandra tomentosa Lindl. see *C. nutans*
Cryptandra tubulosa Fenzl = *C. arbutiflora var. tubulosa*
Cryptocarya glaucescens R.Br. see *C. cunninghamii*
Cryptosema pimeleoides Meisn. = *Jansonia formosa*
Cupulanthus bracteolosus (F.Muell.)Hutch. = *Brachysema bracteolosum*
[*Cuscuta epilinum Weihe*]
Cyanella capensis L. = *C. hyacinthoides*
Cycas armstrongii Miq. see *C. lane-poolei*
Cyclosorus gongylodes (Schkuhr)Link = *C. interruptus*
Cymodocea antarctica (Labill.)Endl. = *Amphibolis antarctica*
Cymodocea isoetifolia Asch. = *Syringodium isoetifolium*
[*Cymodocea rotundata (Hemprich & Ehrenb.)Asch.& Schweinf.*]
Cyperus albomarginatus Nees = *C. macrostachyos*
[*Cyperus corymbosus Rottb.*]
Cyperus cunninghamii (C.B.Clarke)C.A.Gardner subsp. A Kimberley Flora = *C. cunninghamii subsp. uniflorus*
Cyperus cyperoides (L.)Kuntze see *C. cunninghamii subsp. uniflorus*
Cyperus eleusinoides Kunth = *C. nutans subsp. eleusinoides*
Cyperus gracilis R.Br. var. rigidellus Benth. = *C. rigidellus*
[*Cyperus lhotskyanus Boeck.*]
Cyperus microcephalus R.Br. subsp. A Kimberley Flora = *C. microcephalus subsp. chersophilus*
Cyperus microcephalus R.Br. subsp. B Kimberley Flora = *C. microcephalus subsp. saxicola*
Cyperus sp.A Kimberley Flora = *C. latzii*
Cyperus sp.B Kimberley Flora = *C. astartodes*
Cyperus sp.C Kimberley Flora = *C. cracens*
Cyperus sp.D Kimberley Flora = *C. crispulus*
Cyperus sp.E Kimberley Flora = *C. blakeanus*
Cyperus sporobolus R.Br. see *C. orgadophilus*
[*Cyperus trinervis R.Br.*]
Cyrtostylis reniformis R.Br. var. reniformis see *C. robusta*
**Cytisus proliferus L.f.* see *Chamaecytisus palmensis*
Dampiera cauloptera DC. = *D. coronata*
Dampiera cuneata R.Br. = *D. linearis*
Dampiera curvula K.Krause = *D. tenuicaulis var. curvula*
[*Dampiera dielsii E.Pritz.*]
Dampiera dura (Benth.)E.Pritz. = *D. haematotricha*
Dampiera epiphylloidea de Vriese = *D. alata*
[*Dampiera glabriflora F.Muell.*]
Dampiera helmsii K.Krause = *D. tenuicaulis var. curvula*

Dampiera humilis E.Pritz. = *D. wellsiana*
Dampiera lindleyi de Vriese subsp. angusta E.Pritz. = *D. lindleyi*
Dampiera mooreana E.Pritz. = *D. carinata*
Dampiera preissii de Vriese = *D. lavandulacea*
Dampiera prostrata de Vriese = *D. decurrens*
[*Dampiera restiacea E.Pritz.*]
[*Dampiera rosmarinifolia Schltdl.*]
Dampiera rupicola S.Moore = *D. lavandulacea*
Dampiera stowardii S.Moore = *D. juncea*
Dampiera stricta (Sm.)R.Br. see *D. fasciculata*
Dampiera subspicata Benth. = *D. leptoclada*
Danthonia acerosa Vickery = *Notodanthonia acerosa*
Danthonia caespitosa Gaudich. = *Notodanthonia caespitosa*
Danthonia occidentalis Vickery = *Notodanthonia occidentalis*
Danthonia pallida R.Br. = *Joycea pallida*
Danthonia penicillata (Labill.)P.Beauv. = *D. racemosa, Notodanthonia racemosa*
Danthonia pilosa R.Br. = *Notodanthonia pilosa*
Danthonia pilosa R.Br. var. paleacea Vickery = *Notodanthonia procera var. paleacea*
[*Danthonia pilosa R.Br. var. pilosa*]
Danthonia racemosa R.Br. = *Notodanthonia racemosa*
Danthonia racemosa R.Br. var. racemosa = *Notodanthonia racemosa var. racemosa*
Danthonia semiannularis (Labill.)R.Br. = *Thonandia semiannularis*
Danthonia setacea R.Br. = *Notodanthonia setacea*
Danthonia setacea R.Br. var. breviseta Vickery = *Notodanthonia setacea var. breviseta*
Danthonia setacea R.Br. var. setacea = *Notodanthonia setacea var. setacea*
Darwinia drummondii (Meissner)F.Muell. = *Chamelaucium drummondii*
Darwinia rhadinophylla F.Muell. = *D. pinifolia*
Darwinia verticordina Benth. = *Verticordia verticordina*
Datura tatula L. = *D. stramonium*
Daviesia acanthoclona F.Muell. = *D. benthamii subsp. acanthoclona*
Daviesia aphylla (F.Muell.)Benth. = *D. benthamii*
[*Daviesia asperula Crisp*]
[*Daviesia buxifolia Benth.*]
Daviesia chordophylla Meisn. = *D. longifolia*
Daviesia colletioides Benth. see *D. inflata*
Daviesia drummondii Meisn. = *D. nudiflora subsp. drummondii*
Daviesia juncea Sm. = *D. gracilis*
Daviesia obtusifolia F.Muell. = *D. elongata*
Daviesia paniculata Benth. = *D. divaricata*
[*Daviesia pectinata Lindl.*]
Daviesia reversifolia F.Muell. = *D. incrassata subsp. reversifolia*
[*Daviesia stricta Crisp*]
Decaisnina petiolata (Barlow)Barlow subsp. angustata Barlow = *D. angustata*
Dendrobium dicuphum F.Muell. = *D. affine*
Dendrolobium stipatum S.T.Blake see *D. cheelii*
[*Dendrolobium umbellatum (L.)Benth.*]
Desmodium biarticulatum (L.)F.Muell. = *Aphyllodium biarticulatum*
[*Desmodium microphyllum (Thunb.)DC.*]
Desmodium novae-hollandicum F.Muell. = *Glycine tabacina*
Desmodium triquetrum (L.)DC. = *Tadehagi triquetrum*
[*Desmodium umbellatum (L.)DC.*]
Desvauxia drummondiana Nees = *Centrolepis drummondiana*
[*Dianella caerulea Sims*]
Dianella divaricata R.Br. = *D. revoluta*
Dianella laevis R.Br. = *D. longifolia*
Dianella revoluta R.Br. var. brevicaulis Ostenf. = *D. brevicaulis*
Dicerma biarticulatum (L.)DC. = *Aphyllodium biarticulatum*
Dicerma biarticulatum (L.)DC. subsp. australiense (Schindl.)Ohashi = *Aphyllodium schindleri*
[*Dicerma biarticulatum L. var. biarticulatum*]
Dichanthium affine (R.Br.)A.Camus = *D. sericeum subsp. sericeum*
Dichanthium superciliatum (Hack.)A.Camus see *D. tenuiculum*
Dichanthium superciliatum (Hack.)A.Camus = *D. tenuiculum*
Dichanthium tenuiculum (Steud.)S.T.Blake = *D. sericeum subsp. polystachyum*
Dichopogon strictus (R.Br.)Baker see *Arthropodium preissii, Arthropodium capillipes*
Dicliptera glabra Decne. see *D. armata*

Dicliptera leonotis C.B.Clarke see *D. ciliata*
[*Dicrastylis beveridgei F.Muell. subsp. beveridgei*]
Dicrastylis beveridgei F.Muell. subsp. revoluta Munir = D. beveridgei var. lanata
[*Dicrastylis brunnea Munir var. brunnea*]
[*Dicrastylis brunnea Munir var. pedunculata Munir*]
[*Dicrastylis exsuccosa (F.Muell.)Druce forma albo-lutea Munir*]
[*Dicrastylis exsuccosa (F.Muell.)Druce forma lachnophylla Munir*]
[*Dicrastylis fulva Harv. forma angustifolia Munir*]
Dicrastylis fulva Harv. forma angustifolia Munir = D. soliparma
[*Dicrastylis fulva Harv. forma fulva*]
[*Dicrastylis georgei Munir var. cuneata Munir*]
[*Dicrastylis georgei Munir var. georgei*]
Dicrastylis gilesii F.Muell. var. bagotensis Munir = D. gilesii var. gilesii
Dicrastylis gilesii F.Muell. forma brevipila Munir = D. gilesii var. bagotensis
[*Dicrastylis gilesii F.Muell. forma brevipila Munir*]
Dicrastylis gilesii F.Muell. forma irregularis Munir = D. gilesii var. bagotensis
[*Dicrastylis gilesii F.Muell. forma irregularis Munir*]
Dicrastylis microphylla Munir = D. flexuosa
Dicrastylis morrisonii Munir = D. incana
Didymotheca stricta H.Walter = Gyrostemon ditrigynus
Didymotheca tepperi H.Walter = Gyrostemon tepperi
Didymotheca thesioides Hook.f. = Gyrostemon thesioides
Digitaria eriolepis Henrard = D. longiflora
[*Dillwynia cinerascens R.Br.*]
**Dimorphotheca ecklonis DC. = Osteospermum ecklonis*
Diospyros bundeyana Kosterm. = D. rugosula
[*Diospyros ferrea (Willd.)Bakh.*]
Diospyros ferrea (Willd.)Bakh. var. humilis (R.Br.)Bakh. = D. humilis
Diospyros montana Roxb. = D. bundeyana
Diospyros nitens W.Fitzg. = D. maritima
Diplachne fusca (L.)Roem.& Schult. = Leptochloa fusca
Diplachne muelleri Benth. = Leptochloa fusca subsp. muelleri
Diplachne parviflora (R.Br.)Benth. = Leptochloa fusca subsp. fusca
Diplolaena microcephala Bartl. var. microcephala = D. microcephala
Diplolaena microcephala Bartl. var. velutina Paul G.Wilson = D. velutina
Diplopeltis huegelii Endl. var. huegelii = D. huegelii subsp. huegelii
Diplopeltis huegelii Endl. var. subintegra A.S.George = D. huegelii subsp. subintegra
Dipodium punctatum (Sm.)R.Br. see *D. stencheilum*
Dipteranthemum crosslandii F.Muell. = Ptilotus crosslandii
Disphyma australe (Aiton)N.E.Br. = D. crassifolium
Disphyma blackii Chinnock = D. crassifolium
Disphyma clavellatum (Haw.)Chinnock = D. crassifolium
[*Distichostemon filamentosus S.Moore*]
[*Distichostemon hispidulus (Endl.)Baill. var. hispidulus*]
Dodonaea angustissima DC. = D. viscosa
Dodonaea attenuata A.Cunn. = D. viscosa
Dodonaea boroniifolia G.Don see *D. adenophora*
Dodonaea cryptandroides Diels = D. ericoides
Dodonaea filifolia Hook. see *D. rigida*
[*Dodonaea larraeoides Turcz.*]
[*Dodonaea megazyga Benth.*]
Dodonaea oblongifolia Link = D. viscosa
[*Dolichos axillaris E.Mey.*]
Drakaea fitzgeraldii Schltr. = D. livida
Drakaea jeanensis R.S.Rogers = D. elastica
Drosera barbigera Planch. subsp. silvicola (Lowrie & Carlquist)Schlauer = D. silvicola
Drosera chrysochila J.Schlauer = D. citrina
Drosera citrina Lowrie & Carlquist var. nivea (Lowrie & Carlquist)Schlauer = D. nivea
Drosera dichrosepala Turcz. subsp. enodes (N.G.Marchant & Lowrie)Schlauer = D. enodes
Drosera drummondii Lehm. = D. barbigera
Drosera filicaulis Endl. = D. menziesii
Drosera gigantea var. geniculata (N.G.Marchant & Lowrie)Schlauer = D. gigantea subsp. geniculata
Drosera humilis Planch. = D. stolonifera subsp. humilis
Drosera nitidula Planch. var. allantostigma (N.G.Marchant & Lowrie)Schlauer = D. nitidula subsp. allantostigma
Drosera nitidula Planch. var. leucostigma (N.G.Marchant & Lowrie)Schlauer = D. nitidula subsp. leucostigma

Drosera occidentalis Morrison var. microscapa (Debbert)Schlauer = D. microscapa
Drosera omissa Diels = D. nitidula subsp. omissa
Drosera paleacea DC. subsp. leioblastus (N.G.Marchant & Lowrie)Schlauer = D. leioblastus
Drosera paleacea DC. subsp. roseana (N.G.Marchant & Lowrie)Schlauer = D. roseana
Drosera paleacea DC. subsp. stelliflora (Lowrie & Carlquist)Schlauer = D. stelliflora
Drosera parvula Planch. subsp. sargentii (Lowrie & N.G.Marchant)Schlauer = D. sargentii
Drosera sp.A Kimberley Flora = D. ordensis
Drosera squamosa Benth. = D. erythrorhiza subsp. squamosa
Drosera stricticaulis (Diels)O.H.Sarg. subsp. eremaea (N.G.Marchant & Lowrie)Schlauer = D. macrantha subsp. eremaea
Drosera subhirtella Planch. subsp. moorei (Diels)N.G.Marchant = D. moorei
[Drosera subhirtella Planch. subsp. subhirtella]
Drosera sulphurea Lehm. = D. neesii
Drosera thysanosepala Diels = D. menziesii subsp. thysanosepala
Drummondita hassellii (F.Muell.)Paul G.Wilson var. hassellii = D. hassellii
Drummondita hassellii (F.Muell.)Paul G.Wilson var. longifolia Paul G.Wilson = D. longifolia
Dryandra ashbyi B.L.Burtt = D. fraseri var. ashbyi
Dryandra carduacea Lindl. = D. squarrosa subsp. squarrosa
Dryandra floribunda R.Br. = D. sessilis
Dryandra patens Benth. = D. hewardiana
Dryandra petrophiloides C.A.Gardner = Isopogon teretifolius
Drymaria filiformis Benth. = Stellaria filiformis
Drypetes australasica (Muell.Arg.)Pax & K.Hoffm. = D. lasiogyna var. australasica
Drypetes australasica (Muell.Arg.)Pax & K.Hoffm. = D. deplanchei
Drypetes lasiogyna (F.Muell.)Pax & K.Hoffm. = D. deplanchei
Drypetes lasiogyna (F.Muell.)Pax & K.Hoffm. var. australasica (Muell.Arg.)Airy Shaw = D. deplanchei
[Dunbaria singuliflora F.Muell.]
Dysophylla stellata (Lour.)Benth. = Pogostemon stellatus
Dysphania inflata (Aellen)A.J.Scott = D. rhadinostachya subsp. inflata
Dysphania myriocephala Benth. = D. glomulifera
Ebermaiera glauca Nees = Staurogyne glauca
**[Echinochloa muricata (Michaux)Fernald]*
Echinochloa muricata Fernald var. microstachya Wiegand = E. microstachya
[Echinochloa stagnina (Retz.)P.Beauv.]
**Echinochloa utilis Ohwi & Yabuno = E. esculenta*
[Ectrosia leporina R.Br. var. leporina]
[Ehretia membranifolia R.Br.]
Ehretia urceolata W.Fitzg. = E. saligna
Eichlerago tysoniana Carrick = Prostanthera tysoniana
Eleocharis compacta R.Br. = E. spiralis
[Eleocharis dietrichiana (Boeck.)C.B.Clarke]
[Eleocharis gracilis R.Br.]
Elymus distichus (Thunb.)Melderis = Thinopyrum distichum
Elymus repens (L.)Gould = Elytrigia repens
**Emex spinosa (L.)Campd. var. minor Zohary & Waisel = E. spinosa*
**Emex spinosa (L.)Campd. var. spinosa = E. spinosa*
Enneapogon glaber N.T.Burb. = E. purpurascens
[Enneapogon nigricans (R.Br.)P.Beauv.]
Enneapogon planifolius N.T.Burb. = E. purpurascens
Epaltes tatei F.Muell. = Haegiela tatei
Epilobium junceum J.R.Forst. see *E. hirtigerum*
[Epilobium pallidiflorum A.Cunn.]
[Eragrostis basedowii Jedwabn.]
Eragrostis benthamii Mattei = E. brownii
Eragrostis bleeseri Pilg. = E. cumingii
Eragrostis clelandii S.T.Blake = E. lanipes
[Eragrostis interrupta P.Beauv.]
Eragrostis japonica (Thunb.)Trin. see *E. tenellula*
Eragrostis megastachya (Koeler)Link = E. cilianensis
Eragrostis oldfieldii Domin = E. speciosa
Eragrostis sp.A Kimberley Flora = E. fallax
Eragrostis tenax Jedwabn. see *E. fallax*
Eragrostis tenella (L.)Roem.& Schult. = E. amabilis
Eremaea rosea C.A.Gardner & A.S.George = E. fimbriata
Eremaea sp.A Perth Flora = E. asterocarpa subsp. asterocarpa, E. asterocarpa subsp. brachyclada
Eremophila bicolor Chinnock = E. racemosa

[*Eremophila crassifolia (F.Muell.)F.Muell.*]
Eremophila dielsiana (Kraenzl.)C.A.Gardner = E. platycalyx
[*Eremophila freelingii F.Muell.*]
Eremophila hastieana W.Fitzg. = E. leucophylla
Eremophila leucophylla Benth. = E. forrestii
[*Eremophila obovata L.S.Sm.*]
[*Eremophila obovata L.S.Sm. var. obovata*]
[*Eremophila oppositifolia R.Br. var. oppositifolia*]
Eremophila oppositifolia R.Br. var. oppositifolia = E. oppositifolia subsp. oppositifolia
Eremophila pachyphylla Diels = E. psilocalyx
[*Eremophila rotundifolia F.Muell.*]
Eremophila woolsiana F.Muell. see *E. lehmanniana*
Eriachne dominii Hartley = E. pulchella subsp. dominii
[*Eriachne rara R.Br.*]
[*Eriachne scleranthoides F.Muell.*]
[*Eriachne squarrosa R.Br.*]
Erigeron ambiguus F.Muell. = Iotasperma australiensis
[*Eriocaulon heterogynum F.Muell.*]
[*Eriocaulon nigricans R.Br.*]
[*Eriocaulon pallidum R.Br.*]
[*Eriocaulon pygmaeum Sm.*]
[*Eriocaulon quinquangulare L.*]
Eriostemon apiculatus Paul G.Wilson = Philotheca apiculata
Eriostemon brucei F.Muell. = Philotheca brucei
Eriostemon brucei F.Muell. subsp. brevifolius Paul G.Wilson = Philotheca brucei subsp. brevifolia
Eriostemon brucei F.Muell. subsp. brucei = Philotheca brucei subsp. brucei
Eriostemon brucei F.Muell. subsp. cinereus Paul G.Wilson = Philotheca brucei subsp. cinerea
Eriostemon coccineus C.A.Gardner = Philotheca coccinea
Eriostemon cymbiformis Paul G.Wilson = Philotheca cymbiformis
Eriostemon deserti E.Pritz. = Philotheca deserti
Eriostemon falcatus Paul G.Wilson = Philotheca falcata
Eriostemon fitzgeraldii C.R.P.Andrews = Philotheca fitzgeraldii
Eriostemon gardneri Paul G.Wilson = Philotheca gardneri
Eriostemon gardneri Paul G.Wilson subsp. gardneri = Philotheca gardneri subsp. gardneri
Eriostemon glaber Paul G.Wilson = Philotheca glabra
Eriostemon linearis Endl. = Philotheca linearis
Eriostemon nodiflorus Lindl. = Philotheca nodiflora
Eriostemon nodiflorus Lindl. subsp. lasiocalyx (Domin)Paul G.Wilson = Philotheca nodiflora subsp. lasiocalyx
Eriostemon nodiflorus Lindl. subsp. nodiflorus = Philotheca nodiflora subsp. nodiflora
Eriostemon nutans Paul G.Wilson = Philotheca nutans
Eriostemon pachyphyllus Paul G.Wilson = Philotheca pachyphylla
Eriostemon pinoides Paul G.Wilson = Philotheca pinoides
Eriostemon rhomboideus Paul G.Wilson = Philotheca rhomboidea
Eriostemon sericeus Paul G.Wilson = Philotheca sericea
Eriostemon spicatus A.Rich. = Philotheca spicata
Eriostemon thryptomenoides S.Moore = Philotheca thryptomenoides
Eriostemon tomentellus Diels = Philotheca tomentella
Eriostemon wonganensis Paul G.Wilson = Philotheca wonganensis
Ervatamia orientalis (R.Br.)Domin = Tabernaemontana orientalis
Ervatamia pubescens (R.Br.)Domin = Tabernaemontana orientalis
Eryngium rostratum Cav. see *E. pinnatifidum*
Eryngium vesiculosum Labill. see *E. sp.Lake Muir(E.Wittwer 2293)*
Erythraea centaurium Auct. see *Centaurium erythraea*
Eucalyptus abbreviata Blakely & Jacobs = Corymbia abbreviata
Eucalyptus anceps (Maiden)Blakely see *E. phenax*
Eucalyptus arenaria Blakely = Corymbia arenaria
Eucalyptus aspera F.Muell. = Corymbia aspera
Eucalyptus australis D.J.Carr & S.G.M.Carr = E. eremaea
Eucalyptus blackwelliana D.J.Carr & S.G.M.Carr = E. dampieri
Eucalyptus bleeseri Blakely = Corymbia bleeseri
Eucalyptus brachyphylla C.A.Gardner = E. × brachyphylla
Eucalyptus bynoeana D.J.Carr & S.G.M.Carr = E. hamersleyana
Eucalyptus byrnesii D.J.Carr & S.G.M.Carr = Corymbia byrnesii
Eucalyptus calophylla Lindl. = Corymbia calophylla
Eucalyptus carnabyi Blakely & H.Steedman = E. × carnabyi

Eucalyptus centralis D.J.Carr & S.G.M.Carr = Corymbia opaca
Eucalyptus centralis D.J.Carr & S.G.M.Carr = E. terminalis
Eucalyptus chippendalei D.J.Carr & S.G.M.Carr = Corymbia chippendalei
Eucalyptus chrysantha Blakely & H.Steedman = E. × chrysantha
Eucalyptus clavigera Schauer = Corymbia clavigera
Eucalyptus cliftoniana Maiden = Corymbia cliftoniana
Eucalyptus collina W.Fitzg. = Corymbia collina
Eucalyptus confertiflora F.Muell. = Corymbia confertiflora
Eucalyptus connerensis D.J.Carr & S.G.M.Carr = E. eremaea
[*Eucalyptus coolabah Blakely & Jacobs*]
Eucalyptus coolabah Blakely & Jacobs var. rhodoclada Blakely see *E. victrix*
Eucalyptus curtipes D.J.Carr & S.G.M.Carr = Corymbia curtipes
[*Eucalyptus curtisii Blakely & C.T.White*]
Eucalyptus dampieri D.J.Carr & S.G.M.Carr = Corymbia dampieri
[*Eucalyptus darwinensis D.J.Carr & S.G.M.Carr*]
Eucalyptus derbyensis D.J.Carr & S.G.M.Carr = E. polycarpa
Eucalyptus deserticola D.J.Carr & S.G.M.Carr = Corymbia deserticola
Eucalyptus desertorum D.J.Carr & S.G.M.Carr = E. deserticola
Eucalyptus dichromophloia F.Muell. = Corymbia dichromophloia
Eucalyptus dongarraensis Maiden & Blakely = E. obtusiflora
Eucalyptus drysdalensis D.J.Carr & S.G.M.Carr = Corymbia drysdalensis
[*Eucalyptus dumosa Oxley*]
Eucalyptus durackiana D.J.Carr & S.G.M.Carr = E. dampieri
Eucalyptus eremaea D.J.Carr & S.G.M.Carr = Corymbia eremaea
Eucalyptus erythrandra Blakely & H.Steedman = E. × erythrandra
Eucalyptus eucentrica L.A.S.Johnson & K.D.Hill = E. socialis
[*Eucalyptus eudesmioides F.Muell. subsp. eudesmioides*]
Eucalyptus ferriticola Brooker & Edgecombe = Corymbia ferriticola
Eucalyptus ferruginea Schauer = Corymbia ferruginea
Eucalyptus ficifolia F.Muell. = Corymbia ficifolia
Eucalyptus fordeana D.J.Carr & S.G.M.Carr = E. eremaea
Eucalyptus forrestiana Diels subsp. dolichorhyncha Brooker = E. dolichorhyncha
Eucalyptus forrestiana Diels subsp. forrestiana = E. forrestiana
Eucalyptus goniantha Turcz. subsp. semiglobosa Brooker = E. semiglobosa
Eucalyptus grandifolia Benth. = Corymbia grandifolia
Eucalyptus grasbyi Maiden & Blakely = E. longicornis
Eucalyptus greeniana D.J.Carr & S.G.M.Carr = Corymbia greeniana
Eucalyptus haematoxylon Maiden = Corymbia haematoxylon
Eucalyptus hamersleyana D.J.Carr & S.G.M.Carr = Corymbia hamersleyana
Eucalyptus helmsii Maiden & Blakely = E. platycorys
Eucalyptus hesperis D.J.Carr & S.G.M.Carr = E. hamersleyana
Eucalyptus hillii Maiden = E. oligantha
[*Eucalyptus kakadu D.J.Carr & S.G.M.Carr*]
[*Eucalyptus lamprocalyx Blakely*]
Eucalyptus latifolia F.Muell. = Corymbia latifolia
Eucalyptus lenziana D.J.Carr & S.G.M.Carr = Corymbia lenziana
Eucalyptus loxophleba Benth. subsp. gratiae Brooker = E. gratiae
Eucalyptus loxophleba Benth. subsp. smooth bark Brooker & Kleinig 1990 = E. loxophleba subsp. lissophloia
Eucalyptus macropoda Blakely = E. collina
Eucalyptus marginata × preissiana = E. × kalganensis
Eucalyptus mitrata C.A.Gardner = E. coronata
Eucalyptus nesophila Blakely = Corymbia nesophila
[*Eucalyptus normantonensis Maiden & Cambage*]
Eucalyptus nutans F.Muell. = E. platypus
[*Eucalyptus ollaris D.J.Carr & S.G.M.Carr*]
Eucalyptus opaca D.J.Carr & S.G.M.Carr = Corymbia opaca
Eucalyptus opaca D.J.Carr & S.G.M.Carr = E. terminalis
Eucalyptus pallidifolia F.Muell. = E. brevifolia
[*Eucalyptus papuana F.Muell. var. aparrerinja Blakely*]
Eucalyptus pastoralis S.Moore = E. bigalerita
[*Eucalyptus patellaris F.Muell.*]
[*Eucalyptus peeneri (Blakely)Boomsma*]
Eucalyptus perfoliata Benth. = Corymbia cadophora
Eucalyptus perfoliata Benth. = E. lamprocalyx
Eucalyptus perplexa Maiden & Blakely = E. jensenii

[*Eucalyptus platyphylla F.Muell.*]
Eucalyptus plenissima (C.A.Gardner)Brooker = E. kochii subsp. plenissima
Eucalyptus polycarpa F.Muell. = Corymbia polycarpa
Eucalyptus pontis D.J.Carr & S.G.M.Carr = Corymbia cliftoniana
Eucalyptus ptychocarpa F.Muell. = Corymbia ptychocarpa
Eucalyptus puncticulata (Benth.)Blakely = E. uncinata
Eucalyptus redunca Schauer var. oxymitra Maiden = E. flavida
Eucalyptus redunca Schauer var. subangusta Blakely = E. subangusta
Eucalyptus rostrata Schltdl. = E. camaldulensis
Eucalyptus salubris F.Muell. var. glauca Maiden = E. ravida
[*Eucalyptus salubris F.Muell. var. salubris*]
[*Eucalyptus setosa Schauer*]
Eucalyptus sp.A Brooker & Kleinig 1990 = E. conveniens
Eucalyptus sp.B Brooker & Kleinig 1990 = E. tetragona
Eucalyptus sp.Bluff Knoll = E. buprestium × marginata
Eucalyptus sp.D Brooker & Kleinig 1990 = E. pruiniramis
Eucalyptus sp.E Brooker & Kleinig 1990 = E. depauperata
Eucalyptus sp.G Brooker & Kleinig 1990 = E. terebra
Eucalyptus sp.H Brooker & Kleinig 1990 = E. creta
[*Eucalyptus sp.HH Brooker & Kleinig 1994*]
Eucalyptus sp.I Brooker & Kleinig 1990 = E. blaxellii
Eucalyptus sp.J Brooker & Kleinig 1990 = E. argyphea
Eucalyptus sp.K Brooker & Kleinig 1990 = E. phylacis
Eucalyptus sp.L Brooker & Kleinig 1990 = E. misella
Eucalyptus spathulata Hook. subsp. grandiflora (Benth.)L.A.S.Johnson & Blaxell = E. suggrandis subsp. suggrandis
[*Eucalyptus spathulata Hook. subsp. spathulata*]
Eucalyptus spencerana Maiden = E. tectifica
Eucalyptus stoatei × tetraptera = E. × stoataptera
Eucalyptus symonii D.J.Carr & S.G.M.Carr = E. lenziana, Corymbia eremaea
Eucalyptus tamala D.J.Carr & S.G.M.Carr = E. oraria
[*Eucalyptus terminalis F.Muell.*]
[*Eucalyptus tessellaris F.Muell.*]
[*Eucalyptus tokwa D.J.Carr & S.G.M.Carr*]
[*Eucalyptus umbonata D.J.Carr & S.G.M.Carr*]
Eucalyptus zygophylla Blakely = Corymbia zygophylla
Euchiton gymnocephalus (DC.)Holub = E. collinus
Eugenia angophoroides F.Muell. = Syzygium angophoroides
Eugenia armstrongii Benth. = Syzygium armstrongii
[*Eugenia australis Link*]
Eugenia bleeseri Sw. = Syzygium eucalyptoides
Eugenia eucalyptoides F.Muell. = Syzygium eucalyptoides
Eugenia fortis F.Muell. = Syzygium forte
[*Eugenia grandis (Blume)Wight*]
Eugenia stokesii C.A.Gardner = Syzygium eucalyptoides
Eulalia fulva (R.Br.)Kuntze = E. aurea
Eulophia venosa (F.Muell.)Benth. see *E. bicallosa*
Euodia elleryana F.Muell. = Melicope elleryana
[*Euphorbia armstrongiana DC.*]
[*Euphorbia baueri Boiss.*]
Euphorbia careyi F.Muell. = E. schultzii
Euphorbia chrysochaeta W.Fitzg. = E. hirta
Euphorbia clutioides (G.Forst.)C.A.Gardner see *E. tannensis*
Euphorbia eremophila Hook. = E. tannensis
Euphorbia inappendiculata Domin = E. drummondii subsp. Pilbara(B.G.Thomson 3503)
[*Euphorbia macgillivrayi Boiss.*]
[*Euphorbia muelleri Boiss.*]
Euphorbia pilulifera L. see *E. hirta*
[*Euphorbia plumerioides Hassk. var. plumerioides*]
[*Euphorbia sparrmanii Boiss.*]
Euphorbia vaccaria Boiss. = E. australis
Eurybiopsis macrorhiza DC. = Minuria macrorhiza
[*Evolvulus alsinoides L. var. alsinoides*]
[*Ewartia nubigena (F.Muell.)Beauverd*]
Excoecaria agallocha L. = E. ovalis
[*Exocarpos cupressiformis Labill.*]

Fenzlia phebalioides W.Fitzg. = *Myrtella phebalioides*
[*Ferraria antherosa Ker Gawl.*]
Ferraria undulata L. = *F. crispa*
Festuca duriuscula L. see *F. rubra*
Festuca elatior auct. see *F. arundinacea*
Festuca littoralis Labill. = *F. pubinervis*
Festuca pubinervis Vickery = *Austrofestuca pubinervis*
Festulolium × *loliaceum (Huds.)P.Fourn.* = *F. loliaceum*
[*Ficus glabella Blume*]
Ficus glomerata Roxb. = *F. racemosa*
Ficus opposita Miq. var. micracantha (Miq.)Corner = *F. opposita var. aculeata*
Ficus platypoda (Miq.)Miq. var. angustata (Miq.)Corner = *F. platypoda var. leichhardtii*
Ficus puberula (Miq.)Miq. = *F. subpuberula*
Fimbristylis arthrostyloides W.Fitzg. = *Actinoschoenus sp.B Kimberley Flora(G.J.Keighery 2649)*
[*Fimbristylis bisumbellata (Forssk.)Bubani*]
Fimbristylis capitata R.Br. = *F. furva*
Fimbristylis cyperoides R.Br. = *F. cinnamometorum*
Fimbristylis oligocephala W.Fitzg. = *F. cephalophora*
Fimbristylis quinquangularis Kunth = *F. miliacea*
[*Fimbristylis salbundia Kunth*]
Fimbristylis semilevis (F.Muell.)C.B.Clarke = *F. sphaerocephala*
Fimbristylis squarrulosa F.Muell. = *Abildgaardia schoenoides*
Fimbristylis stellata S.T.Blake = *F. schultzii*
[*Flueggea leucopyrus Willd.*]
**Freesia leichtlinii Klatt* see *F. alba* × *leichtlinii*
*[*Freesia leichtlinii* × *refracta Klatt*]
**Freesia refracta (Jacq.)Klatt* see *F. alba* × *leichtlinii*
*[*Fumaria capreolata L. subsp. capreolata*]
**Fumaria officinalis L.* see *F. muralis*
Fusanus emarginatus Miq. = *Daviesia elongata*
[*Gahnia filum (Labill.)F.Muell.*]
Gahnia polyphylla Benth. = *G. drummondii*
Gahnia preissii Nees = *G. decomposita*
**Galenia secunda (L.f.)Sond.* see *G. pubescens*
[*Galium australe DC.*]
Galium erythrorhizon Miq. see *G. migrans*
[*Galium gaudichaudii DC.*]
[*Gardenia edulis F.Muell.*]
Gardenia edulis F.Muell. see *G. pyriformis*
Gardenia keartlandii Tate = *G. pyriformis subsp. keartlandii*
Gardenia pyriformis Benth. subsp. A Kimberley Flora = *G. pyriformis subsp. keartlandii*
Gardenia resinosa F.Muell. subsp. A Kimberley Flora = *G. resinosa subsp. kimberleyensis*
Gardenia sp.A Kimberley Flora = *G. sericea*
Gardenia sp.B Kimberley Flora = *G. dacryoides*
Gardenia sp.C Kimberley Flora = *G. gardneri*
Gardenia sp.D Kimberley Flora = *G. ewartii subsp. fitzgeraldii*
Gastrodia sesamoides R.Br. see *G. lacista*
Gastrolobium acutum Benth. = *Nemcia acuta*
Gastrolobium bidens Meisn. = *G. polystachyum*
Gastrolobium crispifolium Domin = *Nemcia truncata*
Gastrolobium epacridoides Meisn. = *Nemcia epacridoides*
Gastrolobium forrestii Ewart = *G. cuneatum*
Gastrolobium hookeri Meisn. = *Nemcia hookeri*
Gastrolobium ilicifolium Meisn. = *Nemcia ilicifolia*
Gastrolobium lehmannii Meisn. = *Nemcia lehmannii*
Gastrolobium obovatum Benth. = *Nemcia obovata*
Gastrolobium pauciflorum C.A.Gardner = *Nemcia pauciflora*
Gastrolobium plicatum Turcz. = *Nemcia plicata*
Gastrolobium pulchellum Turcz. = *Nemcia pulchella*
Gastrolobium pyramidale T.Moore = *Nemcia pyramidalis*
Gastrolobium reticulatum (Meisn.)Benth. = *Nemcia carinata*
Gastrolobium spathulatum Benth. = *Nemcia spathulata*
Gastrolobium spinosum Benth. var. triangulare Benth. = *G. triangulare*
Gastrolobium stipulare Meisn. = *Nemcia stipularis*
Gastrolobium stowardii S.Moore = *Nemcia hookeri*

Gastrolobium tricuspidatum Meisn. = *Nemcia tricuspidata*
[*Geijera salicifolia Schott var. latifolia (Lindl.)Domin*]
**Genista canariensis L.* see *G. monspessulana*
*[*Genista horrida (Vahl)DC.*]
Geodorum densiflorum (Lam.)Schltr. see *G. neocaledonicum*
Geranium pilosum J.R.Forst. = *G. solanderi*
Gladiolus vittatus Hornem. see *G. floribundus*
*[*Gleditsia triacanthos L.*]
[*Glinus oppositifolia (L.)A.DC.*]
**Glossogyne bidens (Retz.)Alston* = *Glossocardia bidens*
Glossogyne filifolia Benth. = *Diodontium filifolium*
Glossogyne tannensis (Spreng.)Garn.-Jones = *G. bidens*
Glossogyne tenuifolia (Labill.)Less. = *G. bidens*
[*Glossostigma elatinoides Benth.*]
Glyceria australis C.E.Hubb. see *G. declinata*
**Glyceria fluitans auct.non(L.)R.Br.* see *G. australis*
Glycine sericea Benth. = *G. canescens*
Glycine tomentosa (Benth.)Benth. = *G. tomentella*
Glycosmis pentaphylla (Retz.)DC. see *G. sapindoides, G. trifoliata*
Glycosmis sapindoides Oliv. = *G. macrophylla*
Glycosmis sapindoides Oliv. var. australiensis B.C.Stone = *G. macrophylla var. australiensis*
**Gnaphalium calviceps Fernald* = *Gamochaeta falcata*
Gnaphalium candidissimum Lam. = *Vellereophyton dealbatum*
**Gnaphalium coarctatum Willd.* = *Gamochaeta americana*
Gnaphalium collinum Labill. = *Euchiton collinus*
Gnaphalium collinum Labill. = *Euchiton gymnocephalus*
**Gnaphalium falcatum Lam.* = *Gamochaeta falcata*
Gnaphalium gymnocephalum DC. = *Euchiton gymnocephalus*
Gnaphalium indicum L. = *G. polycaulon*
[*Gnaphalium japonicum Thunb.*]
**Gnaphalium luteo-album L.* = *Pseudognaphalium luteoalbum*
**Gnaphalium pensylvanicum Willd.* see *Gamochaeta falcata*
**Gnaphalium purpureum L.* see *Gamochaeta americana*
Gnaphalium sphaericum Willd. = *Euchiton sphaericus*
Gnaphalium spicatum Lam. = *Gamochaeta americana*
Gnaphalium subfalcatum = *Gamochaeta falcata*
Gnephosis burkittii Benth. = *Lemooria burkittii*
Gnephosis exilis W.Fitzg. = *Trichanthodium exile*
Gnephosis foliata (Sond.)H.Eichler = *G. arachnoidea*
Gnephosis leptoclada (F.Muell.)Benth. = *G. arachnoidea*
Gnephosis pygmaea (A.Gray)Benth. = *Myriocephalus pygmaeus*
Gnephosis rotundifolia Diels = *Stuartina muelleri*
Gnephosis skirrophora (Sond.& F.Muell.)Benth. = *Trichanthodium skirrophorum*
Goadbyella gracilis R.S.Rogers see *Microtis alba*
Gompholobium amplexicaule Meisn. = *G. ovatum*
Gompholobium aristatum Benth. var. aristatum = *G. aristatum*
Gompholobium eatoniae F.Muell. = *G. scabrum*
Gomphrena alba Farmar = *G. tenella*
Gomphrena conferta Benth. see *G. sordida*
Gomphrena conica (R.Br.)Spreng. see *G. breviflora*
Gomphrena platandra F.Muell. = *G. leptoclada subsp. leptoclada*
Gomphrena sp.D Kimberley Flora = *G. brachystylis*
Goodenia auriculata Benth. = *G. hispida*
Goodenia barilletii F.Muell. = *G. caerulea*
Goodenia calogynoides E.Pritz. = *G. pusilliflora*
[*Goodenia campestris Carolin*]
Goodenia clementii K.Krause = *G. scaevolina*
[*Goodenia deserti Carolin*]
Goodenia discolor K.Krause = *G. xanthosperma*
[*Goodenia glabra R.Br.*]
[*Goodenia glauca F.Muell.*]
[*Goodenia goodeniacea (F.Muell.)Carolin*]
[*Goodenia heterochila F.Muell. var. heterochila*]
Goodenia heterochila F.Muell. var. racemosa Benth. = *G. microptera*
[*Goodenia hispida R.Br.*]

[*Goodenia holtzeana (Specht)Carolin*]
Goodenia lasiophylla K.Krause = G. forrestii
Goodenia laytoniana Benth. = G. claytoniacea
Goodenia linifolia W.Fitzg. = G. armitiana
[*Goodenia micrantha C.Chr.& Ostenf.*]
Goodenia mooreana K.Krause = G. xanthosperma
Goodenia nana K.Krause = G. krauseana
[*Goodenia paniculata Sm.*]
Goodenia phylicoides F.Muell. = Coopernookia polygalacea
Goodenia propinqua W.Fitzg. = G. bicolor
[*Goodenia pumilio R.Br.*]
[*Goodenia robusta (Benth.)K.Krause*]
Goodenia rotundifolia R.Br. see *G. centralis*
Goodenia scaevolina F.Muell. subsp. A Kimberley Flora = G. stobbsiana
Goodenia sp.C Kimberley Flora = G. sp.Halls Creek(G.W.Carr 3503)
Goodenia stapfiana K.Krause = G. stobbsiana
[*Goodenia stricta Sm.*]
Goodenia strophiolata F.Muell. = Coopernookia strophiolata
Goodenia tenella R.Br. = G. pusilla
Goodia lotifolia Salisb. see *G. medicaginea*
[*Gossypium bickii Prokh.*]
[*Gossypium nelsonii Fryxell*]
Gratiola peruviana L. see *G. pubescens*
Grevillea acerosa F.Muell. = G. umbellulata subsp. acerosa
[*Grevillea acrobotrya Meisn. subsp. acrobotrya*]
Grevillea acrobotrya Meisn. subsp. uniformis McGill. = G. uniformis
Grevillea althoferi P.Olde & N.Marriott = G. althoferorum
Grevillea angulata R.Br. see *G. microcarpa*
Grevillea apiciloba F.Muell. var. digitata F.Muell. = G. apiciloba subsp. digitata
[*Grevillea aspera R.Br.*]
Grevillea blackallii C.A.Gardner = G. pityophylla
Grevillea brevicuspis Meisn. = G. trifida
Grevillea brownii Meisn. = G. depauperata
Grevillea cordata C.A.Gardner = G. integrifolia subsp. shuttleworthiana
Grevillea crassifolia Domin = G. fasciculata
[*Grevillea disjuncta F.Muell. subsp. disjuncta*]
Grevillea disjuncta F.Muell. subsp. dolichopoda McGill. = G. dolichopoda
Grevillea drummondii Meisn. subsp. centristigma McGill. = G. centristigma
Grevillea drummondii Meisn. subsp. pimeleoides (W.Fitzg.)McGill. = G. pimeleoides
[*Grevillea eriostachya Lindl. subsp. eriostachya*]
Grevillea eriostachya Lindl. subsp. excelsior (Diels)McGill. = G. excelsior
Grevillea eyreana S.Moore = Hakea eyreana
Grevillea glabrata (Lindl.)Meisn. = G. manglesii subsp. manglesii
Grevillea hakeoides Meisn. subsp. commutata (F.Muell.)McGill. = G. commutata
Grevillea integrifolia (Endl.)Meisn. subsp. biformis (Meisn.)McGill. = G. biformis
Grevillea integrifolia (Endl.)Meisn. subsp. ceratocarpa (Diels)McGill. = G. ceratocarpa
Grevillea integrifolia (Endl.)Meisn. var. eremophila Diels = G. eremophila
Grevillea integrifolia (Endl.)Meisn. subsp. incrassata (Diels)McGill. = G. incrassata
[*Grevillea integrifolia (Endl.)Meisn. subsp. integrifolia*]
Grevillea integrifolia (Endl.)Meisn. subsp. shuttleworthiana (Meisn.)McGill. = G. shuttleworthiana
Grevillea jamesoniana W.Fitzg. = G. sarissa subsp. sarissa
Grevillea lemanniana Meisn. = G. concinna
[*Grevillea leucadendron R.Br.*]
Grevillea manglesioides Meisn. subsp. papillosa McGill. = G. papillosa
Grevillea microcarpa P.Olde & N.Marriott = G. agrifolia
Grevillea ninghanensis C.A.Gardner = G. deflexa
Grevillea ornithopoda Meisn. = G. manglesii subsp. ornithopoda
Grevillea petrophiloides Meisn. subsp. magnifica McGill. = G. magnifica
Grevillea petrophiloides Meisn. subsp. oligomera McGill. = G. oligomera
[*Grevillea petrophiloides Meisn. subsp. petrophiloides*]
Grevillea pilosa A.S.George subsp. dissecta McGill. = G. dissecta
Grevillea platypoda F.Muell. = G. patentiloba subsp. platypoda
Grevillea pritzelii Diels = G. hookeriana
Grevillea stenophylla W.Fitzg. = G. hakeoides subsp. stenophylla
Grevillea thelemanniana Endl. subsp. delta McGill. = G. delta

Grevillea thelemanniana Endl. subsp. fililoba McGill. = *G. fililoba*
Grevillea thelemanniana Endl. subsp. hirtella (Benth.)McGill. = *G. hirtella*
Grevillea thelemanniana Endl. subsp. obtusifolia (Meisn.)McGill. = *G. obtusifolia*
Grevillea thelemanniana Endl. subsp. pinaster (Meisn.)McGill. = *G. pinaster*
Grevillea thelemanniana Endl. subsp. preissii (Meisn.)McGill. = *G. preissii*
[*Grevillea thelemanniana Endl. subsp. thelemanniana*]
Grevillea viscidula C.A.Gardner = *G. pyramidalis*
Grewia multiflora Juss. see *G. glabra*
Grewia orientalis L. see *G. oxyphylla*
Grewia polygama Roxb. = *G. retusifolia*
[*Guettarda speciosa L.*]
Gunniopsis zygophylloides (F.Muell.)Maiden & Betche see *G. calcarea*
Gymnanthera fructicosa K.L.Wilson = *G. cunninghamii*
Gymnanthera nitida R.Br. = *G. oblonga*
Gymnema geminatum R.Br. = *Marsdenia geminata*
[*Gymnema muelleri Benth.*]
Gymnema pleiadenium F.Muell. = *Marsdenia pleiadenia*
Gymnema stenophyllum A.Gray see *Marsdenia angustata*
Gymnema sylvestre (Retz.)Schultes see *Marsdenia geminata*
Gymnema trinerve R.Br. = *Marsdenia trinervis*
**Gynandriris setifolia (L.f.)R.C.Foster* = *Moraea setifolia*
Gypsophila australis (Schltdl.)A.Gray = *G. tubulosa*
[*Gyrostemon australasicus (Moq.)Heimerl*]
[*Habenaria elongata R.Br.*]
Habenaria eurystoma Schltr. = *H. ochroleuca*
Habenaria ferdinandii Schltr. see *H. eurystoma, H. ochroleuca*
Hackelochloa granularis (L.)Kuntze = *Mnesithea granularis*
Haemodorum corymbosum M.Vahl see *H. ensifolium*
Haemodorum flaviflorum W.Fitzg. = *H. parviflorum*
Haemodorum longifolium W.Fitzg. = *H. ensifolium*
Haemodorum sp.A Perth Flora = *H. discolor*
Haemodorum sp.B Perth Flora = *H. loratum*
Hakea arida Diels = *H. recurva subsp. arida*
Hakea attenuata R.Br. = *H. varia*
Hakea brookeana F.Muell. = *H. brooksiana*
Hakea brooksiana F.Muell. = *H. obliqua subsp. obliqua*
Hakea coriacea Maconochie = *H. francisiana*
Hakea crassifolia Meisn. = *H. pandanicarpa subsp. crassifolia*
Hakea crassinervia Meisn. = *H. petiolaris*
Hakea dolichostyla Diels = *H. lasiocarpha*
Hakea eyreana (S.Moore)McGill. see *H. divaricata*
[*Hakea invaginata B.L.Burtt var. invaginata*]
[*Hakea invaginata B.L.Burtt var. pachycarpa B.L.Burtt*]
Hakea marginata R.Br. subsp. marginata = *H. marginata*
Hakea morrisoniana W.Fitzg. = *H. macrocarpa*
Hakea roei Benth. = *H. pandanicarpa*
Hakea rubriflora Lamont = *H. denticulata*
Hakea suaveolens R.Br. = *H. drupacea*
[*Hakea tamminensis C.A.Gardner*]
Halodule wrightii Asch. see *H. uninervis*
Halophila ovata auct.non Gaudich. = *H. minor*
Haloragis acutangula F.Muell. forma occidentalis Orchard = *H. digyna*
[*Haloragis glauca Lindl. forma sclopetifera (F.Muell.)Orchard*]
Haloragis racemosa Labill. = *Haloragodendron racemosum*
Haloragis scordioides Benth. = *Gonocarpus scordioides*
Hedyotis argillacea D.A.Halford = *Oldenlandia argillacea*
Hedyotis crouchiana F.Muell. = *Oldenlandia crouchiana*
Hedyotis delicata D.A.Halford = *Oldenlandia delicata*
Hedyotis galioides (F.Muell.)F.Muell. = *Oldenlandia galioides*
Hedyotis laceyi D.A.Halford = *Oldenlandia laceyi*
Hedyotis largiflorens D.A.Halford = *Oldenlandia largiflorens*
Hedyotis mitrasacmoides F.Muell. = *Oldenlandia mitrasacmoides*
Hedyotis pterospora F.Muell. = *Oldenlandia pterospora*
Hedyotis scleranthoides F.Muell. = *Synaptantha scleranthoides*
Hedyotis sp.A Kimberley Flora = *Oldenlandia kochiae*

Hedyotis sp.B Kimberley Flora = Oldenlandia sp.B Kimberley Flora(R.J.Cranfield 6664)
Hedyotis spermacocoides F.Muell. = Oldenlandia spermacocoides
**Hedypnois cretica (L.)Dum.Cours. = H. rhagadioloides*
*[*Hedysarum coronarium L.*]
Helichrysum ambiguum Turcz. = Chrysocephalum ambiguum
Helichrysum apiculatum (Labill.)D.Don = Chrysocephalum apiculatum
Helichrysum ayersii F.Muell. = Schoenia ayersii
Helichrysum blackallii N.T.Burb. = Ozothamnus blackallii
Helichrysum bracteatum (Vent.)Andrews = Bracteantha bracteata
Helichrysum cassiope S.Moore = Ozothamnus cassiope
Helichrysum cordatum DC. = Ozothamnus cordatus
Helichrysum davenportii F.Muell. = Lawrencella davenportii
Helichrysum eremaeum Haegi = Chrysocephalum eremaeum
Helichrysum filifolium (Turcz.)F.Muell. = Schoenia filifolia
Helichrysum kempei F.Muell. = Ozothamnus kempei
Helichrysum lepidophyllum (Steetz)Benth. = Ozothamnus lepidophyllus
Helichrysum lindleyi H.Eichler = Lawrencella rosea
Helichrysum macivorii F.Muell. = Schoenia macivorii
Helichrysum obtusifolium Sond. see *Argentipallium niveum*
Helichrysum occidentale N.T.Burb. = Ozothamnus occidentalis
Helichrysum puteale S.Moore = Chrysocephalum puteale
Helichrysum ramosum DC. = Ozothamnus ramosus
Helichrysum roseum (Lindl.)Druce = Lawrencella rosea
Helichrysum semipapposum (Labill.)DC. = Chrysocephalum semipapposum
Helichrysum steetzianum Tovey & P.Morris = Ozothamnus lepidophyllus
Helichrysum subulifolium F.Muell. = Schoenia filifolia subsp. subulifolia
Helichrysum tepperi F.Muell. = Podolepis tepperi
Helichrysum turbinatum W.Fitzg. = Schoenia filifolia subsp. filifolia
Helictotrichon neesii (Steud.)Stace = Amphibromus neesii
[*Heliotropium bacciferum Forssk.*]
[*Heliotropium bracteatum R.Br.*]
Heliotropium carpentariae Specht = H. foliatum
[*Heliotropium fasciculatum R.Br.*]
[*Heliotropium filaginoides Benth.*]
Heliotropium flaviflorum W.Fitzg. = H. glabellum
Heliotropium ramosissimum (Lehm.)DC. = H. undulatum
[*Heliotropium strigosum Willd.*]
[*Heliotropium undulatum M.Vahl*]
Helipterum adpressum W.Fitzg. = Chrysocephalum adpressum
Helipterum album Ewart = Rhodanthe corymbosa
Helipterum australe (A.Gray)Druce = Triptilodiscus pygmaeus
Helipterum battii F.Muell. = Rhodanthe battii
Helipterum charsleyae F.Muell. = Rhodanthe charsleyae
Helipterum chlorocephalum (Turcz.)Benth. = Rhodanthe chlorocephala
Helipterum cirratum Morrison = Rhodanthe floribunda
Helipterum condensatum F.Muell. = Rhodanthe condensata
Helipterum corymbosum (A.Gray)Benth. = Rhodanthe corymbosa
Helipterum cotula (Benth.)DC. = Hyalosperma cotula
Helipterum cryptanthum O.H.Sarg. = Rhodanthe manglesii
Helipterum demissum (A.Gray)Druce = Hyalosperma demissum
Helipterum fitzgibbonii F.Muell. = Leucochrysum fitzgibbonii
Helipterum floribundum DC. = Rhodanthe floribunda
Helipterum forrestii F.Muell. = Rhodanthe forrestii
Helipterum frenchii F.Muell. = Rhodanthe frenchii
Helipterum fuscescens Turcz. = Rhodanthe fuscescens
Helipterum gracile (A.Gray)Benth. = Erymophyllum tenellum
Helipterum guilfoylei Ewart = Hyalosperma zacchaeus
Helipterum haigii F.Muell. = Rhodanthe haigii
Helipterum heteranthum Turcz. = Rhodanthe heterantha
Helipterum humboldtianum (Gaudich.)DC. = Rhodanthe humboldtiana
Helipterum hyalospermum Benth. = Hyalosperma glutinosum
Helipterum intermedium S.Moore = Erymophyllum tenellum
Helipterum involucratum (F.Muell.)Benth. = Erymophyllum ramosum subsp. involucratum
[*Helipterum jessenii F.Muell.*]
Helipterum laeve (A.Gray)Benth. = Rhodanthe laevis

Helipterum manglesii (Lindl.)Benth. = *Rhodanthe manglesii*
Helipterum margarethae F.Muell. = *Rhodanthe margarethae*
Helipterum maryonii S.Moore = *Rhodanthe maryonii*
Helipterum microglossum (Benth.)Maiden & Betche = *Rhodanthe microglossa*
Helipterum mullinense S.Moore = *Rhodanthe haigii*
Helipterum niveum Steetz = *Argentipallium niveum*
Helipterum oppositifolium S.Moore = *Rhodanthe oppositifolia*
Helipterum pachychaetum W.Fitzg. = *Rhodanthe heterantha*
Helipterum polycephalum (A.Gray)Benth. = *Rhodanthe polycephala*
Helipterum propinquum W.Fitzg. = *Rhodanthe propinqua*
Helipterum pterochaetum (F.Muell.)Benth. = *Chrysocephalum pterochaetum*
Helipterum pygmaeum (DC.)Benth. = *Rhodanthe pygmaea*
Helipterum pyrethrum (Steetz)Benth. = *Rhodanthe pyrethrum*
Helipterum roseum (Hook.)Benth. = *Rhodanthe chlorocephala subsp. rosea*
Helipterum rubellum (A.Gray)Benth. = *Rhodanthe rubella*
[*Helipterum semisterile F.Muell.*]
Helipterum spicatum (Steetz)Benth. = *Rhodanthe spicata*
Helipterum splendidum Hemsl. = *Rhodanthe chlorocephala subsp. splendida*
Helipterum sterilescens F.Muell. = *Rhodanthe sterilescens*
Helipterum stipitatum (F.Muell.)Benth. = *Leucochrysum stipitatum*
Helipterum stoveae D.A.Cooke = *Hyalosperma stoveae*
Helipterum strictum (Lindl.)Benth. = *Rhodanthe stricta*
Helipterum tenellum Turcz. = *Erymophyllum tenellum*
Helipterum tietkensii F.Muell. = *Rhodanthe tietkensii*
Helipterum troedelii F.Muell. = *Rhodanthe troedelii*
Helipterum uniflorum J.M.Black = *Rhodanthe uniflora*
Helipterum venustum S.Moore = *Hyalosperma glutinosum subsp. venustum*
Helipterum verecundum S.Moore = *Gilberta tenuifolia*
Helipterum zacchaeus S.Moore = *Hyalosperma zacchaeus*
Hemiandra pungens R.Br. var. glabra (Benth.)Ostenf. = *H. glabra*
Hemiandra pungens R.Br. var. linearis (Benth.)Ostenf. = *H. linearis*
Hemiandra sp.Dowerin = *H. rutilans*
Hemiarrhena plantaginea (F.Muell.)Benth. = *Lindernia plantaginea*
[*Heritiera littoralis (Dryand.)Aiton*]
**Herniaria hirsuta L.* see *H. cinerea*
Hesperantha graminifolia Sweet see *H. falcata*
Heterodendrum oleifolium Desf. = *Alectryon oleifolius*
Heteropholis annua Lazarides = *Mnesithea annua*
Hexaglottis flexuosa Sweet = *H. lewisiae*
**Hexaglottis lewisiae Goldblatt* = *Moraea lewisiae*
Hibbertia bracteosa Turcz. = *H. cunninghamii*
[*Hibbertia cistifolia DC.*]
Hibbertia gilgiana Diels = *H. pilosa*
Hibbertia kimberleyensis C.A.Gardner = *H. echiifolia*
Hibbertia leptopus Benth. = *H. stellaris*
Hibbertia polyclada Diels = *H. glomerosa*
Hibbertia sargentii S.Moore = *H. montana*
[*Hibbertia scabra Benth.*]
[*Hibbertia stricta (R.Br.)F.Muell.*]
Hibbertia tetrandra (Lindl.)Gilg = *H. cuneiformis*
[*Hibbertia tomentosa DC.*]
Hibbertia triandra C.R.P.Andrews = *H. racemosa*
Hibiscus farragei F.Muell. = *Radyera farragei*
Hibiscus ficulneus L. = *Abelmoschus ficulneus*
Hibiscus gibsonii Harv. = *H. pentaphyllus*
Hibiscus huegelii Endl. = *Alyogyne huegelii*
Hibiscus microchlaenus Benth. = *H. leptocladus*
Hibiscus microchlaenus Benth. var. leptocladus (Benth.)Fryxell = *H. leptocladus*
Hibiscus microchlaenus Benth. var. microchlaenus = *H. leptocladus*
Hibiscus pinonianus Gaudich. = *Alyogyne pinoniana*
Hibiscus radiatus Cav. = *H. meraukensis*
[*Hibiscus rhodopetalus (F.Muell.)Benth.*]
Hibiscus spinulosus (W.Fitzg.)F.D.Wilson = *H. fryxellii*
Hibiscus vitifolius L. = *Fioria vitifolia*
[*Holtzea umbellata Schindl.*]

Homalosciadium verticillatum (Turcz.)Domin = H. homalocarpum
Homeria breyniana (L.)G.J.Lewis see *H. flaccida*
Homeria collina (Thunb.)Vent. see *H. flaccida*
**Homeria flaccida Sweet = Moraea flaccida*
**Homeria miniata (Andrews)Sweet = Moraea miniata*
**Hordeum hystrix Roth* see *H. geniculatum*
Hoya australia Traill see *H. rupicola*
[*Hoya carnosa R.Br.*]
Hoya rupicola K.D.Hill = H. australis subsp. rupicola
Hybanthus bilobus C.A.Gardner = H. epacroides
Hydrocotyle hispidula Bunge var. hispidula = H. hispidula
Hygrophila salicifolia (Vahl.)Nees see *Hygrophila angustifolia*
**Hymenolobus procumbens (L.)Schinz & Thell. = Hornungia procumbens*
**Hyparrhenia quarrei Robyns = H. hirta*
Hypoestes suaveolens C.A.Gardner = H. floribunda var. suaveolens
Hypolaena gracillima (F.Muell.)Benth. = Empodisma gracillimum
Hypolaena ramosissima Gilg = Stenotalis ramosissima
Hypoxis hookeri Geerinck = H. glabella var. glabella
Hypoxis leptantha Benth. = H. glabella
Hypoxis marginata R.Br. = H. nervosa
Hypoxis pusilla Hook.f. = H. glabella
Hypoxis sp.A Perth Flora = H. gardneri
[*Hypserpa decumbens (Benth.)Diels*]
Ilysanthes lobelioides (F.Muell.)Benth. = Lindernia clausa
Ilysanthes mitrasacmoides O.Schwarz = Lindernia lobelioides
Indigofera basedowii E.Pritz. = I. basedowii subsp. basedowii
Indigofera basedowii E.Pritz. see *I. georgei*
[*Indigofera basedowii E.Pritz. subsp. basedowii*]
Indigofera enneaphylla L. = I. linnaei
Indigofera parviflora Wight & Arn. = Indigastrum parviflorum
Indigofera viscosa Lam. = I. colutea
Inula graveolens (L.)Desf. = Dittrichia graveolens
Ipomoea aequisepala Domin = Operculina aequisepala
Ipomoea flava Benth. = Merremia gemella
Isandra bancroftii F.Muell. = Symonanthus bancroftii
Ischaemum arundinaceum Benth. = I. australe var. arundinaceum
Ischnostemma carnosum (Schltdl.)Merr.& Rolfe = Cynanchum carnosum
[*Iseilema calvum C.E.Hubb.*]
Iseilema filipes S.T.Blake = I. holmesii
[*Iseilema windersii C.E.Hubb.*]
Isopogon scaber Lindl. = I. asper
[*Isopogon sp.A Fl.Australia 16:204(1995)*]
Isopogon tripartitus R.Br. = I. trilobus
Ixia fusco-citrina DC. = I. maculata var. fusco-citrina
Ixia fusco-citrina DC. = I. maculata
Ixia hybrida Ker Gawl. presumed hybrid of Ixia maculata
Ixia metelerkampiae L.Bolus see *I. polystachya*
Ixiolaena websteri S.Moore = I. leptolepis
Ixora pentamera Benth. = Tarenna sp.A Kimberley Flora(N.G.Marchant 72/190)
[*Ixora tomentosa Roxb.*]
Jacksonia aphylla (Turcz.)Druce = J. racemosa
Jacksonia decumbens E.Pritz. = J. floribunda
Jacksonia gracilis Meisn. = J. sericea
Jacksonia hemisericea D.A.Herb. = J. nematoclada
Jacksonia mollissima W.Fitzg. = J. horrida
[*Jacksonia petrophiloides W.Fitzg.*]
Jacksonia pteroclada F.Muell. = J. angulata
Jacksonia stricta Meisn. = J. fasciculata
Jacksonia thesioides Benth. see *J. forrestii*
Jacksonia ulicina Meisn. = J. hakeoides
[*Jacksonia umbellata Turcz.*]
Jacquemontia browniana Ooststr. = J. pannosa
[*Jacquemontia paniculata (Burm.f.)Hallier var. tomentosa (Warb.)Ooststr.*]
Jansonia pimeleoides (Meisn.)C.A.Gardner = J. formosa
Jasminum lineare R.Br. = J. didymum

Jasminum parviflorum Decne. = J. didymum
[*Jasminum simplicifolium J.R.Forst.*]
Johnsonia sp.A Perth Flora = J. inconspicua
[*Josephinia eugeniae F.Muell. subsp. eugeniae*]
[*Josephinia eugeniae F.Muell. subsp. occidentalis Hartmann*]
[*Josephinia imperatricis Vent.*]
Juncellus laevigatus (L.)C.B.Clarke = Cyperus laevigatus
Juncellus pygmaeus (Rottb.)C.B.Clarke = Cyperus pygmaeus
[*Juncus filicaulis Buchenau*]
Juncus maritimus Lam. = J. kraussii
Juncus plebeius R.Br. see *J. bufonius*
Juncus procerus E.Mey. see *J. gregiflorus*
Justago cleomoides (F.Muell.)Kuntze = Cleome cleomoides
Kallstroemia bicolor (F.Muell.)Engl. = Tribulopis bicolor
Kallstroemia curvicarpa (W.Fitzg.)C.A.Gardner = Tribulopis curvicarpa
Kallstroemia hirsuta (Benth.)Engl. = Tribulus hirsutus
Kallstroemia pentandra (R.Br.)Engl. = Tribulopis pentandra
Kallstroemia platyptera (Benth.)Engl. = Tribulus platypterus
Kallstroemia solandri (F.Muell.)Engl. = Tribulopis solandri
*[*Kickxia spuria (L.)Dumort. subsp. spuria*]
[*Knoxia sumatrensis (Retz.)DC.*]
Kochia tomentosa F.Muell. = Maireana appressa
Koeleria phleoides (Vill.)Pers. = Trisetaria cristata
Korthalsella japonica (Thunb.)Engl. see *K. leucothrix*
[*Kunzea preissiana Schauer var. preissiana*]
Kunzea preissiana Schauer var. villiceps (Schauer)Benth. = K. preissiana
[*Kunzea pulchella (Lindl.)A.S.George var. albiflora S.Moore*]
[*Kunzea pulchella (Lindl.)A.S.George var. pulchella*]
Kunzea sericea (Labill.)Turcz. = Leptospermum sericeum
Kunzea spicata S.Moore = K. recurva
Kunzea vestita Schauer = K. ericifolia
Kunzea villiceps Schauer = K. preissiana var. villiceps
Lachnostachys brevispicata E.Pritz. = L. coolgardiensis
Lachnostachys cliftonii F.Muell. = L. verbascifolia
Lachnostachys coolgardiensis S.Moore forma brevispicata (E.Pritz.)Munir = L. coolgardiensis
Lachnostachys dempsteri E.Pritz. = L. verbascifolia var. paniculata
Lachnostachys ferruginea Hook. forma acutifolia Munir = L. ferruginea
Lachnostachys ferruginea Hook. var. ferruginea = L. ferruginea
Lachnostachys ferruginea Hook. forma obtusifolia Munir = L. ferruginea
Lachnostachys ferruginea Hook. var. paniculata (Ewart)Munir = L. verbascifolia var. paniculata
Lachnostachys ferruginea Hook. forma reticulata Munir = L. ferruginea
Lachnostachys rodwayana W.Fitzg. = L. eriobotrya
Lagenifera stipitata Lam. see *L. huegelii*
Lambertia propinqua R.Br. = L. echinata subsp. citrina
*[*Lampranthus multiradiatus (Jacq.)N.E.Br.*]
**Lasiochloa echinata (Thunb.)Henrard = Tribolium echinatum*
Lasiopetalum acutiflorum Turcz. = L. indutum
**Lavatera arborea L. = Malva dendromorpha*
**Lavatera cretica L. = Malva linnaei*
Lavatera plebeia Sims = Malva australiana
Lavatera plebeia Sims var. tomentosa Hook. = Malva australiana
Lawrencia incana (J.M.Black)Melville = L. squamata
[*Laxmannia gracilis R.Br.*]
Laxmannia sessilis Lindl. = L. squarrosa
Lechenaultia agrostophylla F.Muell. = L. filiformis
[*Lechenaultia divaricata F.Muell.*]
Lechenaultia helmsii K.Krause = L. striata
Leichardtia australis R.Br. = Marsdenia australis
[*Lemna gibba L.*]
Lemna minor L. see *L. disperma*
[*Lemna trisulca L.*]
**Leontodon taraxacoides (Vill.)Merat = L. saxatilis*
[*Lepidium hyssopifolium Desv.*]
Lepidium leptopetalum auct.non(F.Muell.)F.Muell. = L. platypetalum
Lepidosperma angustatum R.Br. = L. squamatum

[*Lepidosperma canescens Boeck.*]
Lepidosperma exaltatum R.Br. see *L. longitudinale*
Lepidosperma exsul C.B.Clarke = Tricostularia neesii
Leptocarpus aristatus R.Br. = Chaetanthus aristatus
Leptocarpus canus Lindl.& Nees = Meeboldina cana
Leptocarpus coangustatus Nees = Meeboldina coangustata
Leptocarpus crassipes J.S.Pate & Meney = Meeboldina crassipes
Leptocarpus humilis Gilg = Hypolaena humilis
Leptocarpus scariosus R.Br. = Meeboldina scariosa
Leptocarpus sp.C Perth Flora = L. diffusus
[*Leptocarpus spathaceus R.Br.*]
Leptocarpus tenellus (Nees)F.Muell. = Chaetanthus tenellus
Leptoceras fimbriata Lindl. = Leporella fimbriata
Leptochloa brownii C.E.Hubb. = L. neesii
Leptochloa muelleri (Benth.)Stace = Diplachne muelleri
Leptomeria laxa Miq. = L. cunninghamii
Leptomeria obovata Miq. = L. axillaris
Leptomeria penduliflora Hewson = L. ericoides
Leptomeria spinosa (Miq.)A.DC. = L. pauciflora
Leptorhynchos elongatus DC. see *L. scabrus*
Leptorhynchos medius DC. = L. scabrus
[*Leptosema oxylobioides F.Muell.*]
Leptospermum crassipes Lehm. = Pericalymma ellipticum
Leptospermum ellipticum Endl. = Pericalymma ellipticum
Leptospermum firmum (Schauer)Benth. = Homalospermum firmum
Leptospermum floridum (Schauer)Benth. = Pericalymma ellipticum
Leptospermum longifolium (C.T.White & W.D.Francis)S.T.Blake = L. madidum
Leptospermum parviflorum Valeton see *L. madidum subsp. sativum*
Leptospermum podanthum (F.Muell.)Diels = L. oligandrum
[*Leptospermum sp.A J.Thompson(Dr A.Morrison s.n.03/12/1892)*]
Leptospermum sp.A Perth Flora = L. sp.A J.Thompson(Dr A.Morrison s.n.03/12/1892)
Lepyrodia stricta R.Br. = Sporadanthus strictus
Lespedeza cuneata G.Don = L. juncea
Leucopogon kingianus (F.Muell.)C.A.Gardner = Croninia kingiana
Leucopogon rubricaulis R.Br. = L. revolutus
Lhotskya acutifolia Lindl. = Calytrix acutifolia
Lhotskya brevifolia Schauer = Calytrix sylvana
Lhotskya ciliata Benth. = Calytrix nematoclada
Lhotskya ericoides Schauer = Calytrix acutifolia
Lhotskya harvestiana F.Muell. = Calytrix harvestiana
Lhotskya purpurea F.Muell. = Calytrix purpurea
Lhotskya violacea Lindl. = Calytrix violacea
Limnophila gratioloides R.Br. = L. indica
Limnophila indica (L.)Druce see *L. brownii*
Limnophila kingii (F.Muell.)C.A.Gardner = Stemodia kingii
Limonium salicorniaceum (F.Muell.)Kuntze = Muellerolimon salicorniaceum
**Limonium thouinii (Viv.)Kuntze = L. lobatum*
Limosella aquatica auct. see *L. australis*
Lindernia lobelioides (F.Muell.)F.Muell. = L. clausa
[*Linum flavum L.*]
Litsea chinensis Lam. = L. glutinosa
[*Livistona humilis R.Br.*]
[*Livistona inermis R.Br.*]
Livistona sp.A Kimberley Flora = L. kimberleyana
Livistona sp.B Kimberley Flora = L. victoriae
Lobelia anceps auct. see *L. alata*
Logania populifolia (Lam.)Leeuwenb. = L. vaginalis
Logfia gallica (L.)Coss.& Germ. = Filago gallica
*[*Lolium hybridum Hausskn.*]
Lolium loliaceum (Bory & Chaub.)Hand.-Mazz. = L. rigidum
Lomandra elongata (Benth.)Ewart see *L. tropica*
Lomandra endlicheri (F.Muell.)Ewart see *L. integra, L. nigricans, L. odora*
Lomandra glauca (R.Br.)Ewart see *L. collina, L. rupestris*
[*Lomandra multiflora (R.Br.)Britten*]
Lomandra sororia (Benth.)Ewart see *L. brittanii*

Lophochloa cristata (L.)H.Hyl. = *Trisetaria cristata*
**Lophochloa pumila (Desf.)Bor* = *Rostraria pumila*
Lotus subbiflorus Lag. see *L. suaveolens*
Loudonia aurea Lindl. = *Glischrocaryon aureum*
Loxocarya densa (Nees)Benth. = *L. cinerea*
Loxocarya fasciculata (R.Br.)Benth. = *Desmocladus fasciculatus*
Loxocarya flexuosa (R.Br.)Benth. = *Desmocladus flexuosus*
Loxocarya myriocladа Gilg = *Desmocladus myriocladus*
Loxocarya pubescens (R.Br.)Benth. = *Hypolaena pubescens*
Loxocarya sp.A Perth Flora = *Taraxis grossa*
Loxocarya sp.B Perth Flora = *Desmocladus asper*
[*Loxocarya vestita Benth.*]
[*Loxocarya virgata Benth.*]
[*Lupinus mutabilis Sweet*]
[*Lupinus pilosus L.*]
**Lycopersicon lycopersicum (L.)H.Karst.* = *L. esculentum*
Lycopodium cernuum L. = *Lycopodiella cernua*
Lycopodium serpentinum Kunze = *Lycopodiella serpentina*
Lyginia tenax (Labill.)C.A.Gardner = *Leptocarpus tenax*
Lygodium japonicum (Thunb.)Sw. see *L. flexuosum*
Lyonsia diaphanophleba (F.Muell.)Benth. = *Parsonsia diaphanophleba*
Lyperanthus forrestii F.Muell. = *Pyrorchis forrestii*
Lyperanthus nigricans R.Br. = *Pyrorchis nigricans*
Lysiphyllum cunninghamii (Benth.)de Wit = *Bauhinia cunninghamii*
Lythrum arnhemica F.Muell. = *Nesaea arnhemica*
Lythrum arnhemicum F.Muell. = *Nesaea arnhemica*
[*Macrotyloma axillare (E.Mey.)Verdc.*]
Maireana sclerolaenoides (F.Muell.)Paul G.Wilson = *Eriochiton sclerolaenoides*
Malaisia scandens (Lour.)Planch. = *Trophis scandens*
Malaisia scandens (Lour.)Planch. subsp. scandens = *Trophis scandens subsp. scandens*
Mallotus derbyensis W.Fitzg. = *Grewia breviflora*
[*Mallotus repandus (Willd.)Muell.Arg.*]
Mallotus trinervius (K.Schum.& Lauterb.)Pax & K.Hoffm. = *M. repandus*
Malvastrum spicatum (L.)A.Gray = *M. americanum*
Marianthus drummondianus (Putt.)Benth. = *Billardiera drummondiana*
Marianthus laxiflorus Benth. = *Billardiera laxiflora*
Marianthus pictus Lindl. = *Billardiera bicolor*
Marsdenia brockmaniana W.Fitzg. = *Sarcostemma esculentum*
Marsdenia cinerascens R.Br. = *Tylophora cinerascens*
[*Marsilea crenata C.Presl*]
Maytenus emarginata (Willd.)Ding Hou see *M. ferdinandi*
Maytenus muelleri (Benth.)Schwacke see *Maytenus ferdinandii*
Medicago denticulata Willd. = *M. polymorpha*
Medicago hispida Gaertn. see *M. polymorpha*
**[Medicago polymorpha L. var. brevispina (Benth.) Heyn]*
**[Medicago polymorpha L. var. polymorpha]*
**[Medicago polymorpha L. var. vulgaris (Benth.) Shinners]*
**[Medicago tornata (L.)Mill.]*
Megalotheca striata F.Muell. = *Loxocarya striata*
Melaleuca acacioides F.Muell. subsp. alsophila (Benth.)Barlow = *M. alsophila*
Melaleuca baxteri Benth. see *Agonis spathulata*
Melaleuca calycina R.Br. subsp. calycina = *M. calycina*
Melaleuca canaliculata Turcz. = *M. pentagona var. pentagona*
Melaleuca cardiophylla F.Muell. var. parviflora Benth. = *M. coronicarpa*
Melaleuca carinata Turcz. = *M. calycina subsp. calycina*
Melaleuca conferta Benth. = *M. lecanantha*
Melaleuca corrugata Eardley = *M. fulgens subsp. corrugata*
Melaleuca crassifolia Benth. = *M. depauperata*
Melaleuca cuneata Turcz. = *M. leptospermoides*
Melaleuca curvifolia Schltdl. = *M. lanceolata*
Melaleuca cymbifolia Benth. = *M. halmaturorum subsp. cymbifolia*
Melaleuca divaricata Turcz. = *M. violacea*
Melaleuca elachophylla F.Muell. = *M. depauperata*
Melaleuca eremaea F.Muell. = *M. trichophylla*
Melaleuca erucaeformis Turcz. = *M. blaeriifolia*

Melaleuca genistifolia Sm. = *M. bracteata*
[*Melaleuca gibbosa Labill.*]
Melaleuca graminea S.Moore = *M. acacioides*
Melaleuca halmaturorum Miq. subsp. cymbifolia (Benth.)Barlow = *M. halmaturorum*
Melaleuca lanceolata Otto subsp. occidentalis Barlow = *M. lanceolata*
Melaleuca lanceolata Otto subsp. planifolia Barlow = *M. lanceolata*
Melaleuca lanceolata Otto subsp. thaeroides Barlow = *M. lanceolata*
Melaleuca leptoclada Benth. = *M. pauciflora*
Melaleuca loguei W.Fitzg. = *M. lasiandra*
Melaleuca minutifolia F.Muell. subsp. minutifolia = *M. minutifolia*
Melaleuca neglecta Ewart & B.Wood = *M. brevifolia*
Melaleuca nervosa (Lindl.)Cheel forma latifolia Byrnes = *M. nervosa*
Melaleuca nervosa (Lindl.)Cheel forma nervosa = *M. nervosa*
Melaleuca nummularia Turcz. = *M. elliptica*
Melaleuca parviflora Lindl. = *M. laxiflora*
Melaleuca pentagona Labill. var. subulifolia Schauer = *M. pentagona var. pentagona*
Melaleuca polygaloides Schauer = *M. incana subsp. incana*
Melaleuca seorsiflora F.Muell. = *M. lanceolata*
[*Melaleuca serpyllifolia Turcz.*]
Melaleuca steedmanii C.A.Gardner = *M. fulgens subsp. steedmanii*
Melaleuca tenella Benth. = *M. incana subsp. tenella*
Melastoma malabathricum L. = *M. affine*
Melia composita Willd. = *M. azedarach*
Melia dubia Cav. = *M. azedarach*
[*Melothria micrantha (F.Muell.)Cogn.*]
Memecylon umbellatum Burm.f. = *M. pauciflorum*
*[*Mentha* × *piperata L.*]
[*Mentha* × *piperata L. var.* × *citrata (Ehrh.)Briq.*]
**Mentha* × *piperita L. nothovar. citrata (Ehrh.)Briq.* see *M.* × *piperita nothovar. piperita*
**Mesembryanthemum floribundum Haw.* see *Drosanthemum candens*
Mesomelaena uncinata (Nees)C.B.Clarke = *M. stygia*
Messerschmidia argentea (L.f.)I.M.Johnst. = *Argusia argentea*
[*Micraira subulifolia F.Muell.*]
Microcybe multiflora Turcz. var. baccharoides (F.Muell.)Ewart = *M. multiflora subsp. baccharoides*
Microcybe multiflora Turcz. var. multiflora = *M. multiflora subsp. multiflora*
Micromyrtus drummondii Benth. = *M. obovata*
Micromyrtus erichsenii Hemsl. = *M. obovata*
Micromyrtus hursthousei W.Fitzg. = *Malleostemon hursthousei*
Micromyrtus peltigera S.Moore = *Malleostemon peltiger*
Micromyrtus rosea (E.Pritz.)S.Moore = *Malleostemon roseus*
Micromyrtus trachycalyx F.Muell. = *M. flaviflora*
Microsorum scolopendria (Burm.f.)Copel. see *M. grossum*
Microstemma glabriflorum F.Muell. see *Brachystelma microstemma*
Microtis densiflora (Benth.)M.A.Clem. = *M. media subsp. densiflora*
Microtis rara R.Br. see *M. brownii*
Microtis unifolia (G.Forst.)Rchb.f. see *M. media*
Millotia inopinata Schodde = *M. depauperata*
Mimulus linearis (R.Br.)Wettst. = *M. uvedaliae var. lutea*
**Minuartia hybrida (Vill.)Schischk.* see *M. mediterranea*
Minuria chippendalei Lander & Rhonda Barry = *M. macrorhiza*
Mirbelia microphylloides S.Moore = *M. microphylla*
Mitrasacme arnhemica Specht = *M. nummularia*
Mitrasacme commutata Leenh. = *M. nummularia*
Mitrasacme constricta F.Muell. = *M. connata*
[*Mitrasacme elata R.Br.*]
[*Mitrasacme laevis Benth.*]
Mitrasacme lepidocalyx W.Fitzg. = *M. ambigua*
Mitrasacme longiflora Benth. = *M. nudicaulis*
Mitrasacme palustris W.Fitzg. = *Phyllangium palustre*
Mitrasacme paradoxa R.Br. = *Phyllangium paradoxum*
[*Mitrasacme prolifera R.Br.*]
[*Mitrasacme pygmaea R.Br.*]
Mitrasacme sp.F Kimberley Flora = *M. scopata*
Mitrasacme sp.G Kimberley Flora = *M. nidulifera*
Mollugo spergula L. = *Glinus oppositifolius*

*[*Momordica charantia L.*]
**Monadenia australiensis Rupp* = *M. bracteata*
Monopsis simplex (L.)E.Wimm. see *M. debilis*
*[*Moraea pavonia Ker Gawl.*]
Morgania floribunda Benth. = *Stemodia florulenta*
Morgania glabra R.Br. = *Stemodia glabella*
Morgania parviflora Benth. = *Stemodia lathraia*
[*Morgania pubescens R.Br.*]
Muehlenbeckia cunninghamii (Meisn.)F.Muell. = *M. florulenta*
Murraya paniculata (L.)Jack var. ovatifoliolata (Engl.)Engl. = *M. paniculata*
Myoporum adscendens R.Br. = *M. insulare*
[*Myoporum apiculatum A.DC.*]
Myoporum deserti Benth. = *Eremophila deserti*
Myoporum gracile Bartl. = *M. caprarioides*
[*Myoporum parvifolium R.Br.*]
Myoporum salsoloides Turcz. = *M. cordifolium*
Myosurus australis F.Muell. = *M. minimus var. australis*
Myriocephalus gracilis (A.Gray)Benth. = *Gilberta tenuifolia*
Myriocephalus isoetes Diels = *M. occidentalis*
Myriocephalus morrisonianus Diels = *Helipterum craspedioides*
Myriocephalus nudus A.Gray var. nudus = *M. nudus*
Myriocephalus rhizocephalus (DC.)Benth. see *M. occidentalis*
Myriocephalus stuartii (Sond.)Benth. = *Polycalymma stuartii*
[*Myriophyllum ballidoniense Orchard*]
[*Myriophyllum limnophyllum Orchard*]
Myriophyllum propinquum A.Cunn. see *M. crispatum*
**Myrsiphyllum asparagoides (L.)Willd.* = *Asparagus asparagoides*
**Myrsiphyllum declinatum (L.)Oberm.* = *Asparagus declinatus*
Myrtella phebalioides (W.Fitzg.)A.J.Scott = *M. retusa*
Myrtella retusa (Endl.)A.J.Scott = *Lithomyrtus retusa*
Narcissus jonquilla Nyman see *N. pseudonarcissus*
Nasturtium officinale R.Br. = *Rorippa nasturtium-aquaticum*
Nauclea coadunata (Sm.)Druce = *N. orientalis*
Needhamia pumilio R.Br. = *Needhamiella pumilio*
Nemcia brownii (Meisn.)Crisp = *Gastrolobium brownii*
Nemcia truncata (Benth.)Crisp = *Gastrolobium truncatum*
[*Neobassia proceriflora (F.Muell.)A.J.Scott*]
Neogoodenia minutiflora C.A.Gardner & A.S.George = *Goodenia neogoodenia*
Neogunnia septifraga (F.Muell.)Pax & K.Hoffm. = *Gunniopsis septifraga*
Nephrolepis exaltata (L.)Schott see *N. biserrata*
Nephrolepis obliterata J.Sm. see *N. arida*
Neuropoa fax (J.H.Willis & Court)Clayton = *Poa fax*
Newcastelia cephalantha F.Muell. var. cephalantha = *N. cephalantha*
Newcastelia cephalantha F.Muell. var. oblonga Munir = *N. cephalantha*
Newcastelia cephalantha F.Muell. var. tephropepla Munir = *N. cephalantha*
Newcastelia chrysophylla C.A.Gardner = *Physopsis chrysophylla*
Newcastelia chrysotricha F.Muell. = *Physopsis chrysotricha*
Newcastelia dixonii F.Muell.& Tate = *Grammosolen dixonii*
Newcastelia elliptica Munir = *N. bracteosa*
[*Newcastelia velutina Munir*]
Newcastelia viscida E.Pritz. = *Physopsis viscida*
[*Nicotiana gossei Domin*]
Nicotiana hesperis N.T.Burb. = *N. occidentalis*
Nicotiana ingulba J.M.Black = *N. rosulata*
[*Nicotiana suaveolens Lehm.*]
Nigromnia globosa Carolin = *Scaevola globosa*
Nitraria schoberi auct. see *N. billardierei*
Nothoscordum borbonicum Kunth = *N. gracile*
Nothoscordum inodorum (Aiton)G.Nicholson see *N. gracile*
Notodanthonia acerosa (Vickery)Veldk. = *Austrodanthonia acerosa*
Notodanthonia caespitosa (Gaudich.)Zotov = *Austrodanthonia caespitosa*
Notodanthonia occidentalis (Vickery)Veldk. = *Austrodanthonia occidentalis*
Notodanthonia pilosa (R.Br.)Zotov = *Austrodanthonia pilosa*
Notodanthonia pilosa (R.Br.)Zotov var. paleacea (Vickery)Veldk. = *Austrodanthonia pilosa*
Notodanthonia pilosa (R.Br.)Zotov var. pilosa = *Austrodanthonia pilosa*

[*Notodanthonia procera (Vickery)Veldk.*]
Notodanthonia racemosa (R.Br.)Zotov = *Austrodanthonia racemosa*
Notodanthonia racemosa (R.Br.)Zotov var. racemosa = *Austrodanthonia racemosa var. racemosa*
Notodanthonia setacea (R.Br.)Veldk. = *Austrodanthonia setacea*
Notodanthonia setacea (R.Br.)Veldk. var. breviseta (Vickery)Veldk. = *Austrodanthonia setacea*
Notodanthonia setacea (R.Br.)Veldk. var. setacea = *Austrodanthonia setacea*
[*Nymphoides furculifolia Specht*]
Nymphoides geminata (R.Br.)Kuntze see *N. aurantiaca*
Nymphoides hydrocharoides (F.Muell.)Kuntze see *N. aurantiaca*
Nymphoides parvifolia (Griseb.)Kuntze see *N. quadriloba*
**Ocimum sanctum L.* see *O. tenuiflorum*
Oenothera erythrosepala Borbas = *O. glazioviana*
[*Olax pendula L.S.Sm.*]
Oldenlandia scleranthoides (F.Muell.)F.Muell. = *Synaptantha scleranthoides*
[*Oldenlandia trachymenioides (F.Muell.)F.Muell.*]
Olearia aspera W.Fitzg. = *Minuria macrorhiza*
Olearia propinqua S.Moore = *O. pimeleoides*
Omalanthus novo-guineensis (Warb.)Lauterb.& K.Schum. = *Homalanthus novo-guineensis*
Omalanthus populifolius R.A.Graham = *O. novo-guineensis*
Opercularia apiciflora Labill. = *O. apiciflora*
Opercularia spermacocea Labill. = *O. spermacocea*
Opercularia vaginata Labill. = *O. vaginata*
Orobanche australiana F.Muell. see *O. minor*
Orobanche cernua Loefl. see *O. minor*
Orthrosanthus gramineus (Endl.)Benth. = *O. laxus*
Oryza meridionalis N.Ng = *O. rufipogon*
Oryzopsis miliacea (L.)Asch.& Schult. = *Piptatherum miliaceum*
**Oxalis cernua Thunb.* = *O. pes-caprae*
**Oxalis debilis Kunth. var. corymbosa (DC.)Lourteig* = *O. corymbosa*
**Oxalis latifolia Kunth* see *O. violacea*
Oxylobium acutum Benth. = *Gastrolobium acutum*
Oxylobium atropurpureum Turcz. = *Nemcia leakeana*
Oxylobium callistachys (Benth.)Benth. = *O. lanceolatum*
Oxylobium capitatum Benth. = *Nemcia capitata*
Oxylobium carinatum (Meisn.)Benth. = *Chorizema carinatum*
Oxylobium coriaceum (Sm.)C.A.Gardner = *Nemcia coriacea*
Oxylobium cuneatum Benth. = *O. obovatum*
Oxylobium drummondii Meisn. = *Nemcia retusa*
Oxylobium graniticum S.Moore = *Gastrolobium graniticum*
Oxylobium heterophyllum (Turcz.)Benth. = *Gastrolobium heterophyllum*
Oxylobium lanceolatum (Vent.)Druce = *Callistachys lanceolata*
Oxylobium linariifolium (G.Don)Domin see *O. lineare*
Oxylobium linariifolium (G.Don)Domin = *O. lineare*
Oxylobium melinocaule E.Pritz. = *Nemcia retusa*
Oxylobium obovatum Benth. = *Nemcia dilatata*
Oxylobium obtusifolium Sweet = *Chorizema obtusifolium*
Oxylobium parviflorum Benth. = *Gastrolobium parviflorum*
Oxylobium reticulatum Meisn. = *Nemcia reticulata*
Oxylobium rigidum C.A.Gardner = *Gastrolobium rigidum*
Oxylobium sericeum Benth. = *Brachysema sericeum*
Oxylobium spathulatum (Meisn.)Benth. = *Chorizema spathulatum*
Oxylobium spectabile Endl. = *Gastrolobium spectabile*
Oxylobium tetragonophyllum E.Pritz. = *Gastrolobium tetragonophyllum*
Oxylobium tricuspidatum Meisn. = *Gastrolobium pusillum*
Oxylobium virgatum Benth. = *Nemcia retusa*
Pachynema junceum Benth. see *P. sphenandrum*
[*Pandanus oblatus H.St.John*]
Pandorea doratoxylon (J.M.Black)J.M.Black = *P. pandorana*
Panicum australiense Domin = *Yakirra australiensis*
Panicum capillipes (Benth.)Lazarides = *Whiteochloa capillipes*
Panicum cymbiforme Hughes = *Whiteochloa cymbiformis*
Panicum delicatum Hughes = *P. mindanaense*
Panicum latzii R.D.Webster = *P. decompositum*
Panicum majusculum Benth. = *Yakirra majuscula*
Panicum maximum Jacq. = *Urochloa maxima*

**Panicum maximum Jacq. var. maximum = Urochloa maxima var. maxima*
Panicum muelleri (Hughes)Lazarides = Yakirra muelleri
Panicum pauciflorum R.Br. = Yakirra pauciflora
Panicum prolutum F.Muell. = Homopholis proluta
Panicum whitei J.M.Black = P. laevinode
**[Papaver aculeatum Thunb.]*
**[Papaver dubium L.]*
Paramignya trimera (Oliv.)Burkill = Luvunga monophylla
[Parsonsia lanceolata R.Br.]
Paspalum commersonii Lam. = P. scrobiculatum
Paspalum orbiculare G.Forst. = P. scrobiculatum
**Paspalum paspalodes (Michx.)Scribn.* see *P. distichum*
**Passiflora caerulea L.* see *P. filamentosa*
[Patersonia macrantha Benth.]
Patersonia sericea Ker Gawl. see *P. lanata, P. rudis*
Patersonia xanthina F.Muell. = P. umbrosa var. xanthina
Pavetta brownii Bremek. see *P. kimberleyana*
Pavetta granitica (F.Muell.)Bremek. see *P. kimberleyana*
Pavonia burchellii (DC.)R.A.Dyer = P. calycina
[Pelargonium rodneyanum Lindl.]
Pennisetum americanum (L.)Schumach. = P. glaucum
Pennisetum arnhemicum F.Muell. = Pseudochaetochloa australiensis
Pennisetum typhoides (Burm.f.)Stapf & C.E.Hubb. = P. glaucum
**Pentaschistis thunbergii Stapf* see *P. pallida*
Pentatropis kempeana F.Muell. = Rhyncharrhena linearis
Pentatropis linearis Decne. = Rhyncharrhena linearis
Peplidium humifusum Delile = P. maritimum
Pericalymma floridum Schauer = P. ellipticum var. floridum
Persicaria salicifolia (Willd.)Assenov see *P. decipiens*
Persoonia articulata R.Br. = P. longifolia
Persoonia diadena F.Muell. = P. saundersiana
Persoonia microcarpa R.Br. = Acidonia microcarpa
Persoonia scabrella Meisn. = P. rufiflora
Persoonia sp.Bluff Knoll = P. micranthera
Persoonia tortifolia Meisn. = P. trinervis
Petalostigma humile W.Fitzg. = P. quadriloculare
Petalostylis millefolium E.Pritz. = P. cassioides
Petrophile inconspicua Meisn. = Isopogon inconspicuus
Petrophile trifida R.Br. = P. squamata
**Petrorhagia prolifera (L.)P.W.Ball* see *P. velutina*
[Phalaris coerulescens Desf.]
Phaseolus mungo L. = Vigna radiata
Phebalium anceps DC. = Rhadinothamnus anceps
[Phebalium lepidotum (Turcz.)Paul G.Wilson var. lepidotum]
Phebalium lepidotum (Turcz.)Paul G.Wilson var. obovatum Paul G.Wilson = P. obovatum
Phebalium rude Bartl. = Rhadinothamnus rudis
Phebalium rude Bartl. subsp. amblycarpum (F.Muell.)Paul G.Wilson = Rhadinothamnus rudis subsp. amblycarpus
Phebalium rude Bartl. subsp. lineare (C.A.Gardner)Paul G.Wilson = Rhadinothamnus rudis subsp. linearis
Phebalium rude Bartl. subsp. rude = Rhadinothamnus rudis subsp. rudis
Phebalium tuberculosum (F.Muell.)Benth. subsp. brachyphyllum Paul G.Wilson = P. brevifolium
Phebalium tuberculosum (F.Muell.)Benth. subsp. megaphyllum (Ewart)Paul G.Wilson = P. megaphyllum
[Phebalium tuberculosum (F.Muell.)Benth. subsp. tuberculosum]
Philotheca hassellii F.Muell. = Drummondita hassellii
Pholidia sargentii S.Moore = Eremophila sargentii
Phyllanthus adamii Muell.Arg. = Sauropus glaucus
Phyllanthus baccatus (F.Muell.)Benth. = P. ciccoides
Phyllanthus crassifolius Muell.Arg. = Sauropus crassifolius
Phyllanthus hesperonotus Govaerts & Radcl.-Sm. = P. aridus
Phyllanthus huntii Ewart & O.B.Davies = Sauropus huntii
Phyllanthus maitlandianus Diels = P. scaber
Phyllanthus minutiflorus (F.Muell.)Muell.Arg. = P. virgatus
[Phyllanthus polycladus W.Fitzg.]
Phyllanthus trachygyne Benth. = P. virgatus
Phyllanthus trachyspermus F.Muell. = Sauropus trachyspermus
Picris echioides L. = Helminthotheca echioides

Picris hieracioides L. see *P. squarrosa*
Piliostigma malabaricum (Roxb.)Benth. = Bauhinia malabarica
Pimelea concreta F.Muell. = Thecanthes concreta
Pimelea eyrei F.Muell. = P. longiflora subsp. eyrei
Pimelea flava R.Br. see *P. sulphurea*
Pimelea graciliflora (Endl.)Hook. = P. sylvestris
Pimelea maxwellii Benth. = P. brevifolia subsp. brevifolia
Pimelea modesta Meisn. = P. brevifolia subsp. modesta
Pimelea nervosa (Walp.)Meisn. = P. angustifolia
Pimelea punicea R.Br. = Thecanthes punicea
Pimelea sanguinea F.Muell. = Thecanthes sanguinea
Pimelea tenuis M.B.Scott = P. angustifolia
Pimelea thesioides S.Moore = P. spiculigera var. thesioides
Pithecolobium moniliferum (DC.)Benth. = Cathormion umbellatum
Pithocarpa achilleoides P.Lewis & Summerh. = P. pulchella var. pulchella
Pithocarpa melanostigma P.Lewis & Summerh. = P. pulchella var. melanostigma
[*Pittosporum melanospermum F.Muell.*]
Pityrodia coerulea (F.Muell.)Pritz. = P. halganiacea
Pityrodia glabra Munir = P. glutinosa
Pityrodia maculata C.A.Gardner = P. teckiana
Pityrodia ovata Munir = P. chorisepala
Pityrodia petiolaris E.Pritz. = P. loxocarpa
**Plagiochloa uniolae (L.f.)Adamson & Sprague = Tribolium uniolae*
Plagiosetum refractum (F.Muell.)Benth. = Paractaenum refractum
Planchonella arnhemica (Benth.)P.Royen = Pouteria arnhemica
Planchonella pohlmaniana (F.Muell.)Burkill = Pouteria pohlmaniana
[*Plantago varia R.Br.*]
[*Platysace anceps (DC.)C.Norman*]
Platysace dissecta (Benth.)C.Norman = P. juncea
Platysace eatoniae (F.Muell.)C.Norman = P. cirrosa
Platysace flexuosa Turcz. = P. ramosissima
Platysace kochii (E.Pritz.)L.A.S.Johnson see *P. juncea*
Platysace teres (Bunge)C.Norman = P. juncea
Platytheca verticillata (Huegel)Baill. see *P. galioides*
Plectrachne bromoides (F.Muell.)C.E.Hubb. = Triodia bromoides
Plectrachne bunglensis S.W.L.Jacobs = Triodia bunglensis
Plectrachne bynoei C.E.Hubb. = Triodia bynoei
Plectrachne caroliniana S.W.L.Jacobs = Triodia acutispicula
Plectrachne danthonioides (F.Muell.)C.E.Hubb. = Triodia danthonioides
Plectrachne desertorum C.E.Hubb. = Triodia desertorum
Plectrachne dielsii C.E.Hubb. = Triodia dielsii
Plectrachne drummondii C.E.Hubb. = Triodia longipalea
Plectrachne helmsii (R.Br.)C.E.Hubb. = Triodia helmsii
Plectrachne melvillei C.E.Hubb. = Triodia melvillei
Plectrachne mollis Lazarides = Triodia mollis
Plectrachne pungens (R.Br.)C.E.Hubb. = Triodia bitextura
Plectrachne pungens (R.Br.)C.E.Hubb. var. callosum C.E.Hubb. = Triodia bitextura
Plectrachne pungens (R.Br.)C.E.Hubb. var. pungens = Triodia bitextura
Plectrachne rigidissima (Pilg.)C.E.Hubb. = Triodia rigidissima
Plectrachne schinzii Henrard = Triodia schinzii
Pluchea squarrosa Benth. = P. dentex
[*Plumbago auriculata Lam.*]
Poa australis R.Br. = P. poiformis
[*Poa exilis Vickery*]
[*Poa helmsii Vickery*]
Poa maxwellii Benth. = P. serpentum
[*Poa meionectes Vickery*]
Podotheca pollackii (F.Muell.)Diels = Rhodanthe pollackii
Podotheca pygmaea A.Gray = P. gnaphalioides
Pogonolepis lanigera (Ewart & Jean White)P.S.Short = P. stricta
Polyalthia holtzeana F.Muell. = P. australis
[*Polyaulax cilindrocarpa (Burck)Backer*]
**Polycarena heterophylla (L.f.)Levyns* see *Phyllopodium cordatum*
Polycarpaea breviflora F.Muell. var. gracilis (Benth.)Pedley = P. breviflora
Polycarpaea diversifolia Domin = P. corymbosa

Polycarpaea fallax Pedley = P. violacea
[*Polycarpaea spicata Wight & Arn.*]
[*Polycarpaea staminodina F.Muell.*]
Polycarpaea synandra F.Muell. = P. spirostylis
[*Polygala chinensis L.*]
Polygala leptalea DC. = P. longifolia
[*Polygala stenoclada Benth.*]
*[*Polygonum argyrocoleon Kunze*]
Polygonum attenuatum R.Br. = Persicaria attenuata
Polygonum barbatum L. = Persicaria barbata
**Polygonum convolvulus L. = Fallopia convolvulus*
Polygonum decipiens R.Br. = Persicaria decipiens
Polygonum hydropiper L. = Persicaria hydropiper
Polygonum minus Huds. see *P. decipiens*
**Polygonum persicaria L. = Persicaria maculosa*
Polygonum prostratum R.Br. = Persicaria prostrata
Polygonum salicifolium Willd. = Persicaria salicifolia
Polygonum subsessile R.Br. = Persicaria subsessilis
Polypompholyx latiloba (Benth.)Lehm. = Utricularia multifida
Polypompholyx multifida (R.Br.)F.Muell. = Utricularia multifida
Pomaderris intangenda F.Muell. = Granitites intangendus
Pomaderris obcordata Fenzl see *P. paniculosa*
Pomaderris oraria Reissek = P. paniculosa subsp. paralia
Pomaderris racemosa Hook. see *P. paniculosa*
Pomax umbellata (Gaertn.)Miq. see *P. sp.desert(A.S.George 11968)*
Poranthera drummondii Klotzsch = P. microphylla
[*Poranthera triandra J.M.Black*]
Potamogeton natans L. see *P. drummondii*
Potamogeton obtusifolius Mert.& Koch = P. ochreatus
Prasophyllum antenuatum M.A.Clem.& D.L.Jones = P. gracile
Prasophyllum grimwadeanum Nicholls = P. giganteum
Prasophyllum lanceolatum R.S.Rogers = P. triangulare
Prasophyllum odoratum R.S.Rogers see *P. odoratissimum*
Prasophyllum ovale Lindl. subsp. triglochin R.W.Rogers = P. plumiforme
Prasophyllum ringens (Rchb.f.)R.J.Bates = P. gracile
Pronaya elegans Huegel = P. fraseri
**Prosopis sp.A Kimberley Flora = P. glandulosa, P. pallida*
Prostanthera aspalathoides Benth. see *P. incurvata, P. semiteres, P. patens*
Prostanthera baxteri Benth. var. crassifolia Benth. = P. baxteri
Prostanthera microphylla Benth. = P. serpyllifolia
[*Prostanthera schultzii F.Muell.*]
Prostanthera tysonii F.Muell. = Eichlerago tysoniana
**Protasparagus densiflorus (Kunth.)Oberm. = Asparagus densiflorus*
Protasparagus racemosus (Willd.)Oberm. = Asparagus racemosus
Pseudanthus axillaris (A.S.George)Radcl.-Sm. = Stachystemon axillaris
[*Pseuderanthemum variabile (R.Br.)Radlk.*]
Psoralea archeri F.Muell. = P. badocana
Psoralea australasica Schltdl. = Cullen australasicum
Psoralea badocana (Blanco)Blanco = Cullen badocanum
Psoralea badocana (Blanco)Blanco var. grandiflora Benth. = Cullen badocanum
Psoralea balsamica F.Muell. = Cullen balsamicum
Psoralea cinerea Lindl. = Cullen cinereum
Psoralea clementii Domin = P. leucantha
Psoralea cuneata W.Fitzg. = Cullen cuneatum
Psoralea eriantha Benth. = P. patens
Psoralea graveolens Domin = Cullen graveolens
Psoralea lachnostachys F.Muell. = Cullen lachnostachys
[*Psoralea lachnostachys F.Muell. var. lachnostachys*]
Psoralea leucantha F.Muell. = Cullen leucanthum
Psoralea martinii F.Muell. = Cullen martinii
Psoralea pallida N.T.Burb. = Cullen pallidum
Psoralea patens Lindl. = Cullen patens
Psoralea plumosa F.Muell. = Cullen plumosum
Psoralea pustulata F.Muell. = Cullen pustulatum
Psoralea testariae F.Muell. = Flemingia involucrata

Psoralea virens W.Fitzg. = *Cullen virens*
[*Psoralea walkingtonii F.Muell.*]
Pteridium aquilinum (L.)Kuhn see *P. esculentum*
Pterocaulon glandulosum F.Muell. = *P. serrulatum*
[*Pterostylis mitchellii Lindl.*]
Pterostylis nana R.Br. see *P. pyramidalis*
[*Pterostylis plumosa Cady*]
[*Pterostylis pusilla R.S.Rogers*]
[*Pterostylis rufa R.Br.*]
Pterostylis sp.A Perth Flora = *P. ciliata*
Ptilotus atriplicifolius (Moq.)Benl = *P. sessilifolius*
Ptilotus corymbosus R.Br. var. acutiflorus Benth. = *P. corymbosus*
Ptilotus corymbosus R.Br. var. corymbosus = *P. corymbosus*
Ptilotus forrestii F.Muell. = *P. arthrolasius*
[*Ptilotus indivisus Benl*]
[*Ptilotus parvifolius (F.Muell.)F.Muell. var. parvifolius*]
[*Ptilotus polystachyus F.Muell. forma arthrotrichus Benl*]
[*Ptilotus polystachyus F.Muell. forma polystachyus*]
[*Ptilotus polystachyus (Gaudich.)F.Muell. forma ruber Benl*]
[*Ptilotus polystachyus (Gaudich.)F.Muell. forma rubriflorus (J.M.Black)Benl*]
Ptilotus pullenii Benl = *P. polystachyus*
Ptilotus spicatus Benth. var. burbidgeanus (Benl)Benl = *P. spicatus subsp. spicatus*
[*Ptilotus spicatus Benth. subsp. burbidgeanus Benl*]
Ptilotus spicatus Benth. var. leianthus Benth. = *P. spicatus subsp. leianthus*
[*Ptilotus spicatus F.Muell.ex Benth. var. leianthus (Benl)Benl*]
[*Ptilotus spicatus Benth. var. leianthus Benth.*]
[*Ptilotus spicatus Benth. var. longiceps Benl*]
Ptilotus spicatus Benth. var. spicatus = *P. spicatus subsp. spicatus*
Pultenaea capitata (Turcz.)Druce = *Urodon capitatus*
Pultenaea cymbifolia J.M.Black = *P. elachista*
Pultenaea dasyphylla (Turcz.)C.A.Gardner = *Urodon dasyphyllus*
Pultenaea dasyphylla (Turcz.)C.A.Gardner = *P. capitata*
Pultenaea humilis (S.Moore)C.A.Gardner = *Phyllota humilis*
Pultenaea linearifolia Strid = *P. adunca*
[*Pultenaea luehmannii Maiden*]
Pultenaea lycopodioides (S.Moore)C.A.Gardner = *Urodon dasyphyllus*
Pycreus albomarginatus Nees = *Cyperus macrostachyos*
Pygmaeopremna subacaulis (F.Muell.)Moldenke = *Premna herbacea*
Quamoclit pennata (Desr.)Bojer = *Ipomoea quamoclit*
Randia cochinchinensis (Lour.)Merr. = *Aidia racemosa*
Randia hirta (F.Muell.)F.Muell. = *Aidia racemosa*
Randia racemosa (Cav.)Fern.-Vill. = *Aidia racemosa*
Ranunculus hirtus DC. see *R. colonorum*
Ranunculus parviflorus L. see *R. pumilio, R. sessiliflorus*
Ranunculus rivularis DC. = *R. amphitrichus*
Reichardia picroides Roth see *Reicharida tingitana*
Restio abortivus Nees = *Chordifex abortivus*
Restio amblycoleus F.Muell. = *Chordifex amblycoleus*
Restio applanatus Spreng. = *Platychorda applanata*
Restio chaunocoleus F.Muell. = *Chordifex chaunocoleus*
Restio confertospicatus Steud. = *Harperia confertospicata*
Restio crispatus R.Br. = *Chordifex crispatus*
Restio deformis R.Br. = *R. laxus*
Restio diffusus Spreng. = *Leptocarpus diffusus*
Restio gracilior (F.Muell.)Benth. = *Chordifex gracilior*
Restio isomorphus K.W.Dixon & Meney = *Chordifex isomorphus*
Restio laxus R.Br. = *Chordifex laxus*
Restio leptocarpoides Benth. = *Cytogonidium leptocarpoides*
Restio leucoblephara Gilg = *Chordifex leucoblepharus*
Restio megalotheca F.Muell. = *Megalotheca striata*
Restio nitens Nees = *Alexgeorgea nitens, Alexgeorgea arenicola*
Restio ornatus Steud. = *Chordifex ornatus*
Restio sp.C Perth Flora = *Megalotheca striata*
Restio sphacelatus R.Br. = *Chordifex sphacelatus*
Restio stenostachyus W.Fitzg. = *Dielsia stenostachya*

Restio tremulus R.Br. = *Tremulina tremula*
Restio ustulatus Ewart & Sharman = *Melanostachya ustulata*
**Retama monosperma (L.)Boiss.* see *R. raetam*
Rhagodia dioica Nees = *R. baccata*
Rhagodia gaudichaudiana Moq. = *Chenopodium gaudichaudianum*
Rhagodia nutans R.Br. = *Einadia nutans*
Rhagodia obovata Moq. = *R. preissii subsp. obovata*
[*Rhagodia parabolica R.Br.*]
Rhagodia radiata Nees = *R. baccata*
Rhamphicarpa macrosiphonia F.Muell. = *Lindernia macrosiphonia*
**Rhynchelytrum repens (Willd.)C.E.Hubb.* = *Melinis repens*
Rhynchosia acutifolia Benth. = *Atylosia acutifolia*
Rhynchosia rhomboidea Benth. = *Nomismia rhomboidea*
Rhynchospora tenuifolia Benth. = *R. subtenuifolia*
[*Ricinocarpos glaucus Endl. var. glaucus*]
[*Ricinocarpos glaucus Endl. var. jasminoides Baill.*]
[*Ricinocarpos ledifolius F.Muell.*]
Ripogonum album R.Br. see *Smilax australis*
*[*Rosmarinus officinalis L.*]
Rostellularia diffusa (Willd.)Nees see *R. adscendens*
Rostellularia pogonanthera F.Muell. = *R. adscendens var. pogonanthera*
Rottboellia formosa R.Br. = *Mnesithea formosa*
**Rubus hillii F.Muell.* see *R. rugosus*
**Rubus selmeri F.Aresch.* see *R. bellobatus*
Ruellia primulacea Benth. = *Dipteracanthus australasicus subsp. australasicus*
Rulingia malvifolia Steetz var. malvifolia = *R. cygnorum*
Rulingia tratmannii C.R.P.Andrews = *R. craurophylla*
*[*Rulingia tuberosa L.*]
**Rumex acetosella L.* = *Acetosella vulgaris*
*[*Rumex pseudopulcher Hausskn.*]
**Rumex pseudopulcher Hausskn.* = *R.* × *pseudopulcher*
**Rumex sagittatus Thunb.* = *Acetosa sagittata*
**Rumex scutatus L.* see *R. sagittatus*
**Rumex vesicarius L.* = *Acetosa vesicaria*
Rutidosis multiflora (Nees)B.L.Rob. = *Siloxerus multiflorus*
**Sagittaria graminea Michx.* see *S. platyphylla*
**Sagittaria graminea Michx. var. platyphylla Engelm.* = *S. platyphylla*
Salicornia australis Benth. = *Sarcocornia quinqueflora*
Salsola kali L. see *S. tragus*
Sarcostemma australe R.Br. = *S. viminale subsp. australe*
Sarojusticia kempeana (F.Muell.)H.Eichler = *Harnieria kempeana*
Sarojusticia kempeana (F.Muell.)H.Eichler subsp. muelleri R.M.Barker = *Harnieria kempeana subsp. muelleri*
[*Sauropus glaucus (F.Muell.)Airy Shaw*]
Sauropus huntii (Ewart & O.B.Davies)Airy Shaw see *S. arenosus*
Sauropus ochrophyllus (Benth.)Airy Shaw see *S. torridus*
[*Sauropus rigens (F.Muell.)Airy Shaw*]
[*Scaevola aemula R.Br.*]
Scaevola arenaria E.Pritz. = *S. humifusa*
Scaevola attenuata R.Br. = *S. nitida*
[*Scaevola collina E.L.Robertson*]
Scaevola decipiens W.Fitzg. = *S. amblyanthera*
[*Scaevola depauperata R.Br.*]
Scaevola depressa de Vriese = *S. humifusa*
Scaevola dielsii E.Pritz. = *S. thesioides*
Scaevola fasciculata Benth. = *Goodenia fasciculata*
Scaevola helmsii E.Pritz. = *Goodenia helmsii*
Scaevola holosericea de Vriese = *S. anchusifolia*
[*Scaevola linearis R.Br.*]
Scaevola longifolia de Vriese = *S. lanceolata*
[*Scaevola ovalifolia R.Br.*]
[*Scaevola parvibarbata Carolin*]
[*Scaevola parviflora K.Krause*]
Scaevola scabrida W.Fitzg. = *S. macrostachya*
Scaevola sericea M.Vahl = *S. taccada*
Scaevola stenostachya W.Fitzg. = *S. revoluta*

Schizaea digitata (L.)Sw. = *Actinostachys digitata*
Schoenolaena tenuior Bunge = *S. juncea*
Schoenoplectus articulatus (L.)Palla see *S. praelongatus*
Schoenoplectus litoralis (Schrad.)Palla var. robusta (Miq.) Koyama = *S. subulatus*
Schoenus axillaris (R.Br.)Poir. = *S. maschalinus*
[*Schoenus brevifolius R.Br.*]
Schoenus calostachyus (R.Br.)Roem.& Schult. see *S. rigens*
[*Schoenus cygneus (Nees)Nees*]
Schoenus drummondii (Steud.)Benth. = *S. submicrostachyus*
[*Schoenus ericetorum R.Br.*]
Schoenus fascicularis Michx. = *S. subfascicularis*
Schoenus fluitans Hook.f. var. tenellus (Benth.)Kuk. = *S. tenellus*
Schoenus jamesonianus W.Fitzg. = *S. bifidus*
Schoenus rodwayanus W.Fitzg. = *S. efoliatus*
Schoenus squamellatus Kuk. = *S. multiglumis*
[*Schoenus tenuissimus (Hook.f.)Benth.*]
Scirpus americanus auct.non Pers. see *Schoenoplectus pungens*
Scirpus antarcticus auct.non L. see *Isolepis marginata*
Scirpus articulatus L. see *Schoenoplectus praelongatus*
Scirpus brunonianus S.T.Blake = *Isolepis cyperoides*
Scirpus caldwellii V.J.Cook = *Bolboschoenus caldwellii*
Scirpus cernuus M.Vahl = *Isolepis cernua*
Scirpus congruus (Nees)S.T.Blake = *Isolepis congrua*
Scirpus dissachanthus S.T.Blake = *Schoenoplectus dissachanthus*
Scirpus erectus Poir. see *Schoenoplectus lateriflorus*
Scirpus fluitans L. = *Isolepis fluitans*
Scirpus hamulosus (M.Bieb.)Steven = *Cyperus hamulosus*
Scirpus hookerianus (Boeck.)S.T.Blake = *Isolepis hookeriana*
Scirpus humillimus Benth. = *Isolepis humillima*
Scirpus inundatus (R.Br.)Spreng. = *Isolepis inundata*
Scirpus laevis S.T.Blake = *Schoenoplectus laevis*
Scirpus lateriflorus J.F.Gmel. = *Schoenoplectus lateriflorus*
Scirpus litoralis Schrad. = *Schoenoplectus subulatus*
Scirpus marginatus Thunb. = *Isolepis marginata*
Scirpus maritimus L. see *Bolboschoenus caldwellii*
Scirpus mucronatus L. = *Schoenoplectus mucronatus*
Scirpus nodosus Rottb. = *Isolepis nodosa*
Scirpus oldfieldianus S.T.Blake = *Isolepis oldfieldiana*
Scirpus praelongatus Poir. = *Schoenoplectus praelongatus*
Scirpus productus C.B.Clarke = *Isolepis producta*
Scirpus prolifer Rottb. = *Isolepis prolifera*
Scirpus pungens M.Vahl = *Schoenoplectus pungens*
Scirpus setaceus auct. see *Isolepis hookeriana*
Scirpus setiformis (Benth.)S.T.Blake = *Isolepis setiformis*
Scirpus stellatus C.B.Clarke = *Isolepis stellata*
Scirpus supinus L. = *Schoenoplectus lateriflorus*
Scirpus validus M.Vahl = *Schoenoplectus validus*
Sclerandrium truncatiglume (F.Muell.)Stapf & S.T.Blake = *Germainia truncatiglumis*
[*Scleria laxa R.Br.*]
Sclerolaena andersonii (Ising)A.J.Scott = *S. glabra*
[*Sclerolaena birchii (F.Muell.)Domin*]
[*Sclerolaena brachyptera (F.Muell.)S.W.L.Jacobs*]
Sclerolaena clavata (Ising)A.J.Scott hybrid, Sclerolaena drummondii × *S. parviflora*
[*Sclerolaena divaricata (R.Br.)Domin*]
Sclerolaena georgei (Ising)A.J.Scott presumed hybrid
[*Sclerolaena intricata (R.H.Anderson)A.J.Scott*]
Sclerolaena muricata (Moq.)Domin see *S. deserticola*
Sclerolaena obconica (Ising)A.J.Scott = *S. costata*
[*Sclerolaena parallelicuspis (R.H.Anderson)A.J.Scott*]
Sclerolaena scrymgeoriae (Ising)A.J.Scott presumed hybrid of Sclerolaena recurvicuspis
Sclerolaena spinosa (Ewart & O.B.Davies)A.J.Scott = *Eremophea spinosa*
Scleropoa rigida (L.)Griseb. = *Catapodium rigidum*
Sclerothamnus microphyllus R.Br. = *Eutaxia microphylla*
Scyphocoronis incurva D.A.Cooke = *Millotia incurva*
Scyphocoronis major (Turcz.)Druce = *Millotia major*

Securinega melanthesoides (F.Muell.)Airy Shaw = Flueggea virosa
Selaginella uliginosa (Labill.)Spring see *S. pygmaea*
Selenothamnus helmsii (F.Muell.& Tate)Melville = Lawrencia helmsii
Selenothamnus squamatus (Nees)Melville = Lawrencia squamata
Selliera exigua F.Muell. = Velleia exigua
Senecio cahillii Belcher = S. diaschides
[*Senecio cunninghamii DC.*]
[*Senecio georgianus DC.*]
Senecio gregorii F.Muell. = Othonna gregorii
[*Senecio hispidulus A.Rich. var. dissectus (Benth.) Belcher*]
**Senecio mikanioides Walp. = Delairea odorata*
Senecio minimus Poir. var. minimus = S. minimus
Senecio minimus Poir. var. picridioides (Turcz.) Belcher = S. picridioides
Senna artemisioides (DC.)Randell subsp. artemisioides = S. artemisioides subsp. × artemisioides
Senna artemisioides (DC.)Randell subsp. glaucifolia Randell = S. glaucifolia
Senna artemisioides (DC.)Randell subsp. hamersleyensis (Symon)Randell = S. hamersleyensis
Senna artemisioides (DC.)Randell subsp. stricta Randell = S. stricta
Senna artemisioides (DC.)Randell subsp. symonii Randell = S. symonii
[*Senna artemisioides (DC.)Randell subsp. zygophylla (Benth.)Randell*]
[*Senna cardiosperma (F.Muell.)Randell subsp. cardiosperma*]
Senna cardiosperma (F.Muell.)Randell subsp. cuthbertsonii (F.Muell.)Randell = S. cuthbertsonii
Senna cardiosperma (F.Muell.)Randell subsp. flexuosa Randell = S. flexuosa
Senna cardiosperma (F.Muell.)Randell subsp. manicula (Symon)Randell = S. manicula
Senna cardiosperma (F.Muell.)Randell subsp. pilocarina (Symon)Randell = S. pilocarina
Senna cardiosperma (F.Muell.)Randell subsp. stowardii (S. Moore) B.R. Randell = S. stowardii
Senna glutinosa (DC.)Randell subsp. charlesiana (Symon)Randell = S. charlesiana
Serrafalcus arenarius (Labill.)C.A.Gardner = Bromus arenarius
Sesbania bispinosa Steud. see *S. cannabina*
Sesbania cannabina (Retz.)Poir. var. sericea (Benth.)N.T.Burb. = S. cannabina
Setaria carnei Hitchc. = S. verticillata
Setaria geniculata (Lam.)P.Beauv. see *S. gracilis*
Setaria glauca (L.)P.Beauv. see *S. pumila*
**Setaria gracilis Kunth var. pauciseta (Desv.) B.Simon = S. gracilis*
[*Setaria macrostachya Kunth*]
**Setaria pumila (Poir.)Roem.& Schult. subsp. pumila = S. pumila*
Setaria queenslandica Domin = S. apiculata
Setaria viridis (L.)Briq. = S. italica
Sida carpinifolia L. = S. acuta subsp. carpinifolia
Sida corrugata Lindl. = S. spodochroma
Sida cryphiopetala F.Muell. = S. phaeotricha
Sida inclusa Benth. = S. platycalyx
Sida lepida F.Muell. = Abutilon lepidum
Sida parvifolia DC. = S. pusilla
Sida physocalyx F.Muell. = S. brownii
Sida podopetala F.Muell.& Tate = S. platycalyx
Sida pritzelii C.A.Gardner = S. pritzeliana
Sida rohlenae Domin var. mutica (Benth.)Fryxell see *S. rohlenae subsp. occidentalis*
Sida rohlenae Domin var. rohlenae = S. rohlenae subsp. rohlenae
Sida subspicata (F.Muell.)Benth. = S. hackettiana
[*Sida virgata Hook.*]
Sigesbeckia microcephala DC. = S. orientalis
Silene gallica L. var. angelica Ewart = S. gallica var. gallica
[*Sisyrinchium iridifolium Kunth*]
Sisyrinchium micranthum Cav. see *S. iridifolium*
[*Smilax leucophylla Blume*]
[*Solanum aculeatissimum Jacq.*]
[*Solanum chenopodinum F.Muell.*]
[*Solanum eburneum Symon*]
[*Solanum eremophilum F.Muell.*]
Solanum hermannii Dunal see *S. linnaeanum*
[*Solanum melanospermum F.Muell.*]
Solanum morrisonii Dunal = S. sturtianum
Solanum nodiflorum Jacq. = S. americanum
[*Solanum oligacanthum F.Muell.*]
Solanum sodomeum L. see *S. linnaeanum*

[*Solanum viride R.Br.*]
Sollya erecta C.R.P.Andrews = S. heterophylla
Sollya fusiformis Payer = S. heterophylla
Sollya parviflora Turcz. = S. drummondii
Sonchus megalocarpus (Hook.f.)J.M.Black = Actites megalocarpa
Sorghum australiense Garber & Snyder = S. timorense
**Sparaxis grandiflora (D.Delaroche)Ker Gawl.* see *S. bulbifera*
Sparaxis tricolor (Schneev.)Ker Gawl. see *S. pillansii*
Spergularia marina (L.)Griseb. = S. salina
[*Sphaeranthus africanus L.*]
Sphaerolobium macranthum Meisn. var. pulchellum (Meisn.)Benth. = S. pulchellum
**Sphaeropteris cooperi (F.Muell.)R.M.Tryon = Cyathea cooperi*
*[*Spinacia oleracea L.*]
*[*Sporobolus fertilis (Steud.)Clayton*]
**Sporobolus fertilis (Steud.)Clayton = S. indicus var. major*
*[*Sporobolus indicus (L.)R.Br.*]
**Sporobolus indicus (L.)R.Br. var. africanus (Poiret) Jovet & Guedes = S. africanus*
**Sporobolus indicus (L.)R.Br. var. africanus (Poiret) Jovet & Guedes = S. indicus var. capensis*
**Sporobolus indicus (L.)R.Br. var. capensis (P.Beauv.)Engl. = S. africanus*
*[*Sporobolus indicus (L.)R.Br. var. major (Buse)Baaijens*]
Spyridium complicatum F.Muell. = Stenanthemum complicatum
Spyridium denticuliferum Diels = S. microcephalum
Spyridium divaricatum Benth. = Stenanthemum divaricatum
Spyridium globulosum (Labill.)Benth. var. albicans (Steud.)Diels = S. globulosum
Spyridium kalganense Diels = S. oligocephalum
Spyridium rotundifolium F.Muell. = Pomaderris rotundifolia
Spyridium spadiceum (Fenzl)Benth. var. majoranifolium (Fenzl)Benth. = S. majoranifolium
Spyridium tridentatum (Steud.)Benth. = Stenanthemum tridentatum
Spyridium westringiifolium (Steud.)Benth. = Trymalium ledifolium var. rosmarinifolium
Stachytarpheta urticifolia (Salisb.)Sims = S. cayennensis
Stackhousia brunonis Benth. = Tripterococcus brunonis
Stackhousia elata F.Muell. = S. muricata
Stackhousia georgei Diels = S. monogyna
Stackhousia huegelii Endl. = S. monogyna
Stackhousia micrantha Pamp. see *S. muricata*
Stackhousia pubescens A.Rich. = S. monogyna
Stackhousia viminea Sm. see *S. clementii, S. intermedia, S. muricata*
Staurogyne glauca (Nees)Kuntze see *S. leptocaulis*
Stemodia coerulea Benth. = S. lythrifolia
Stemodia pedicellaris F.Muell. = S. viscosa
[*Stemodia pubescens (R.Br.)W.R.Barker*]
Stenocarpus salignus R.Br. see *S. cunninghamii*
Sterculia tuberculata W.Fitzg. = Brachychiton tuberculatus
Sterculia viridiflora W.Fitzg. = Brachychiton viridiflorus
Sterculia viscidula W.Fitzg. = Brachychiton viscidulus
Stipa acrociliata Reader = Austrostipa acrociliata
Stipa arachnopus Pilg. = S. puberula, Austrostipa puberula
Stipa blackii C.E.Hubb. = Austrostipa blackii
[*Stipa breviglumis J.M.Black*]
Stipa campylachne Nees = Austrostipa campylachne
Stipa compressa R.Br. = Austrostipa compressa
Stipa crinita Gaudich. = Austrostipa crinita
Stipa dongicola Vickery,S.W.L.Jacobs & J.Everett = Austrostipa dongicola
Stipa drummondii Steud. = Austrostipa drummondii
Stipa elatior (Benth.)Hughes = S. flavescens, Austrostipa flavescens
Stipa elegantissima Labill. = Austrostipa elegantissima
Stipa eremophila Reader = Austrostipa eremophila
Stipa eriopus Benth. = S. tenuifolia, Austrostipa tenuifolia
Stipa exilis Vickery = Austrostipa exilis
Stipa flavescens Labill. = Austrostipa flavescens
Stipa fusca C.E.Hubb. = S. eremophila, Austrostipa eremophila
Stipa hemipogon Benth. = Austrostipa hemipogon
Stipa hirsuta Hughes = S. flavescens, Austrostipa flavescens
Stipa juncifolia Hughes = Austrostipa juncifolia
Stipa lanata Vickery,S.W.L.Jacobs & J.Everett = Austrostipa lanata

Stipa leptophylla Hughes see *S. tenuifolia, Austrostipa tenuifolia*
Stipa macalpinei Reader = Austrostipa macalpinei
Stipa mollis R.Br. = Austrostipa mollis
Stipa nitida Summerh.& C.E.Hubb. = Austrostipa nitida
Stipa nullarborensis Vickery,S.W.L.Jacobs & J.Everett = Austrostipa nullarborensis
Stipa platychaeta Hughes = Austrostipa platychaeta
Stipa plumigera Hughes = Austrostipa plumigera
Stipa puberula Steud. = Austrostipa puberula
Stipa pycnostachya Benth. = Austrostipa pycnostachya
Stipa scabra Lindl. = Austrostipa scabra
[*Stipa scabra Lindl. subsp. falcata (Hughes)Vickery,S.W.L.Jacobs & J.Everett*]
Stipa scabra Lindl. subsp. scabra = Austrostipa scabra subsp. scabra
Stipa semibarbata R.Br. = Austrostipa semibarbata
Stipa setacea R.Br. see *S. scabra*
Stipa stipoides (Hook.f.)Veldkamp see *S. juncifolia*
Stipa tenuifolia Steud. = Austrostipa tenuifolia
Stipa tenuiglumis Hughes = S. flavescens, Austrostipa flavescens
Stipa trichophylla Benth. = Austrostipa trichophylla
Stipa tuckeri F.Muell. = Austrostipa tuckeri
Stipa variabilis Hughes = Austrostipa variabilis
Stipa velutina Vickery,S.W.L.Jacobs & J.Everett = Austrostipa velutina
Stipa verticillata Spreng see *S. nullarborensis*
Stipa vickeryana J.Everett & S.W.L.Jacobs = Austrostipa vickeryana
Stirlingia tenuifolia (R.Br.)Steud. var. anethifolia (R.Br.)Benth. = S. anethifolia
[*Stirlingia tenuifolia (R.Br.)Steud. var. tenuifolia*]
Stirlingia teretifolia Meisn. = S. tenuifolia
Striga multiflora (R.Br.)Benth. = S. curviflora
Stylidium adnatum R.Br. var. propinquum R.Br. = S. adnatum var. abbreviatum
Stylidium adpressum Benth. var. patens F.L.Erickson & J.H.Willis = S. cygnorum
Stylidium alsinoides R.Br. see *S. fluminense*
Stylidium asteroideum F.L.Erickson & J.H.Willis = S. obtusatum var. obtusatum
Stylidium bolgartense F.L.Erickson & J.H.Willis = S. obtusatum
Stylidium brachyphyllum Sond. = S. inundatum
[*Stylidium breviscapum R.Br. var. breviscapum*]
Stylidium breviscapum R.Br. var. erythrocalyx Benth. = S. breviscapum
[*Stylidium bulbiferum Benth. var. bulbiferum*]
Stylidium bulbiferum Benth. var. ciliatum Sond. = S. cilium
Stylidium bulbiferum Benth. var. macrocarpum Benth. = S. megacarpum
[*Stylidium bulbiferum Benth. forma macrorhizum Mildbr.*]
Stylidium bulbiferum Benth. var. septentrionale Mildbr. = S. septentrionale
Stylidium caricifolium Lindl. subsp. affine (Sond.)Carlquist = S. affine
Stylidium caricifolium Lindl. subsp. caricifolium = S. caricifolium
Stylidium caricifolium Lindl. subsp. nungarinense (S.Moore)Carlquist = S. nungarinense
[*Stylidium dielsianum E.Pritz. var. ebulbosum Mildbr.*]
Stylidium elongatum Benth. = S. crassifolium subsp. elongatum
Stylidium exoglossum F.L.Erickson & J.H.Willis = S. pygmaeum
Stylidium glanduliferum S.Moore = S. yilgarnense
Stylidium repens R.Br. var. diplectroglossum F.L.Erickson & J.H.Willis = S. diplectroglossum
[*Stylidium repens R.Br. var. repens*]
Stylidium repens R.Br. var. sacculatum (F.L.Erickson & J.H.Willis)Carlquist = S. sacculatum
Stylidium rubricalyx F.L.Erickson & J.H.Willis = S. obtusatum var. rubricalyx
Stylidium sp.A Perth Flora = S. lateriticola
Stylidium zeicolor F.L.Erickson & J.H.Willis = S. squamellosum
Stylobasium lineare Nees = S. australe
Stylobasium lineare Nees var. parviflora Benth. = S. australe
**Stylosanthes mucronata Willd.* see *S. humilis*
Stypandra grandiflora Lindl. = S. glauca
Stypandra imbricata R.Br. = S. glauca
Suaeda maritima Dumort. see *S. australis*
Swainsona beasleyana F.Muell. subsp. elegantoides A.T.Lee = S. elegantoides
Swainsona burkei Benth. subsp. acuticarinata A.T.Lee = S. acuticarinata
[*Swainsona canescens (Lindl.)F.Muell. var. canescens*]
Swainsona canescens (Benth.)F.Muell. var. horniana J.Black = S. canescens
Swainsona cyclocarpa F.Muell. = S. cyclocarpa var. cyclocarpa
Swainsona cyclocarpa F.Muell. var. cyclocarpa = S. cyclocarpa

Swainsona cyclocarpa F.Muell. var. paradoxa (W.Fitzg.)A.T.Lee = S. paradoxa
[*Swainsona drummondii Benth.*]
Swainsona kingii F.Muell. subsp. ornata A.T.Lee = S. kingii
Swainsona microphylla A.Gray subsp. affinis A.T.Lee = S. affinis
Swainsona microphylla A.Gray subsp. glabrescens A.T.Lee = S. affinis
Swainsona occidentalis F.Muell. = S. pterostylis
[*Swainsona oligophylla Benth.*]
Swainsona phacoides Benth. subsp. grandiflora (Benth.)A.T.Lee = S. longicarinata
[*Swainsona procumbens (F.Muell.)F.Muell.*]
[*Swainsona stipularis F.Muell.*]
Symphyobasis macroplectra (F.Muell.)K.Krause = Goodenia macroplectra
Synaphea brachystachya Lindl. = S. spinulosa
Syzygium operculatum (Roxb.)Nied. = S. nervosum
Tabernaemontana pandacaqui Lam. see *T. orientalis*
[*Tarenna dallachiana (Benth.)S.Moore*]
Teline linifolia (L.)Webb & Berth. = Genista linifolia
Teloxys pumilio (R.Br.)W.A.Weber = Chenopodium pumilio
Tephrosia eriocarpa Benth. = T. eriocarpa var. eriocarpa
[*Tephrosia eriocarpa Benth. var. eriocarpa*]
Tephrosia filipes Benth. see *T. leptoclada*
[*Tephrosia oligophylla Benth.*]
Tephrosia pubescens Ewart & Morrison = Atylosia pubescens
Tephrosia purpurea (L.)Pers. see *T. rosea*
[*Tephrosia stuartii Benth.*]
Terminalia bursarina F.Muell. = T. canescens
Terminalia carpentariae C.T.White = T. hadleyana subsp. carpentariae
Terminalia edulis F.Muell. = T. ferdinandiana
Terminalia ferdinandiana Exell = T. latipes subsp. psilocarpa
[*Terminalia melanocarpa F.Muell.*]
Terminalia rogersii W.Fitzg. = T. arostrata
Terminalia sericocarpa F.Muell. = T. microcarpa
Terminalia volucris Benth. = T. oblongata subsp. volucris
Tersonia brevipes Moq. = T. cyathiflora
Tersonia subvolubilis Benth. = Cypselocarpus haloragoides
Tetragonia expansa Murray = T. tetragonoides
Tetragonia zeyheri Fenzl = T. decumbens
Tetraria sp.A Perth Flora = Lepidosperma rostratum
Tetrariopsis octandra (Nees)C.B.Clarke = Tetraria octandra
Tetratheca elliptica Joy Thomps. = T. setigera
Tetratheca viminea Lindl. = T. hirsuta
Thaumastochloa rariflora (Bailey)C.E.Hubb. see *Thauastochloa major*
[*Thelymitra aristata Lindl.*]
[*Thelymitra carnea R.Br.*]
Thelymitra dedmaniae R.S.Rogers = T. dedmaniarum
[*Thelymitra holmesii Nicholls*]
[*Thelymitra ixioides Sw.*]
Thelymitra matthewsii Cheeseman = T. spiralis
Thelymitra nuda R.Br. see *T. macrophylla*
[*Thelymitra pauciflora R.Br.*]
Thelymitra spiralis (Lindl.)F.Muell. var. pallida Nicholls = T. spiralis
Thelymitra spiralis (Lindl.)F.Muell. var. punctata Nicholls = T. spiralis
Thelymitra spiralis (Lindl.)F.Muell. var. scoulerae Nicholls = T. spiralis
Thelymitra spiralis (Lindl.)F.Muell. var. spiralis Nicholls = T. spiralis
[*Thelymitra × macmillanii F.Muell.*]
Themeda australis (R.Br.)Stapf = T. triandra
Thespesia lampas (Cav.)Dalziel & Gibson see *T. thespesioides*
**Thevetia peruviana (Pers.)K.Schum. = Cascabela thevetia*
Thiseltonia dyeri Hemsl. = T. gracillima
Thonandia semiannularis (Labill.)Linder = Notodanthonia semiannularis
Threlkeldia salsuginosa (F.Muell.)Benth. = Osteocarpum salsuginosum
Thryptomene helmsii F.Muell.& Tate = Micromyrtus helmsii
Thryptomene micrantha (DC.)C.A.Gardner non Hook.f. = T. baeckeacea
Thryptomene stenocalyx F.Muell. = Micromyrtus stenocalyx
Thryptomene tenella Benth. = T. cuspidata
Thryptomene tuberculata E.Pritz. = Malleostemon tuberculatus

Thysanotus drummondii Baker = T. tenellus
Thysanotus newbeyi Brittan = T. speckii
Thysanotus tuberosus R.Br. see *T. banksii*
**Tolpis umbellata Bertol. = T. barbata*
[*Toona australis (F.Muell.)Harms*]
Tournefortia mollis F.Muell. = T. muelleri
[*Toxanthes muelleri (Sond.)Benth.*]
Toxanthes perpusillus Turcz. = Millotia perpusilla
Trachymene coerulea Graham var. coerulea = T. coerulea subsp. coerulea
Trachymene coerulea Graham var. coerulea = T. coerulea subsp. coerulea
Trachymene coerulea Graham var. leucopetala Benth. = T. coerulea subsp. leucopetala
Trachymene coerulea Graham var. leucopetala Benth. = T. coerulea subsp. leucopetala
Trachymene hemicarpa Benth. = T. didiscoides
Trachymene juncea S.Moore = T. moorei
Trachymene moorei Hiroe = T. cyanopetala
Trachymene platyptera Bunge = Platysace compressa
Trachymene sp.A Perth Flora = T. sp.Walpole(A.S.George 15063)
**Trachynia distachyon (L.)Link = Brachypodium distachyon*
[*Tragus racemosus (L.)Haller*]
Trema aspera Blume = T. tomentosa
Trema cannabina Lour. = T. tomentosa
Trianthema triquetra Willd. var. clavata (J.M.Black)H.Eichler = T. triquetra
Trianthema triquetra Willd. var. triquetra = T. triquetra
Tribonanthes uniflora Lindl. = T. longipetala
Tribonanthes variabilis Lindl. = T. australis
Tribulopis affinis (W.Fitzg.)H.Eichler = T. angustifolia
Tribulopis curvicarpa (W.Fitzg.)Keighery = T. angustifolia
Tribulopis solandri R.Br. see *T. bicolor*
Tribulus affinis W.Fitzg. = Tribulopis affinis
Tribulus angustifolius (R.Br.)Benth. = Tribulopis angustifolia
Tribulus curvicarpus W.Fitzg. = Tribulopis curvicarpa
Tribulus pentandrus (R.Br.)Benth. = Tribulopis pentandra
Tribulus suberosus H.Eichler & R.M.Barker = T. suberosus
Tribulus zeyheri Sond. see *T. ranunculiflorus*
Trichosanthes ambrozii Domin = T. cucumerina
[*Trifolium globosum L.*]
**Trifolium micranthum Viv.* see *T. dubium*
[*Trifolium squamosum L.*]
Triglochin centrocarpum Hook. var. breviscarpum Ostenf. = T. nanum
[*Triglochin centrocarpum Hook. var. centrocarpum*]
[*Triglochin maundii F.Muell.*]
[*Triglochin procerum R.Br.*]
Triglochin procerum R.Br. var. eleutherocarpum Benth. = T. huegelii
Triglochin procerum R.Br. var. procerum see *T. lineare*
Triglochin pterocarpum W.Fitzg. = T. dubium
[*Triglochin turriferum Ewart*]
[*Triodia irritans R.Br. var. irritans*]
[*Triodia mitchellii Benth.*]
[*Triodia plectrachnoides N.T.Burb.*]
[*Triodia procera R.Br.*]
[*Triodia pungens R.Br. var. pungens*]
[*Triodia scariosa N.T.Burb. subsp. scariosa*]
Triodia wiseana C.A.Gardner var. brevifolia N.T.Burb. = T. wiseana
[*Triodia wiseana N.T.Burb. var. wiseana*]
**Trisetaria cristata (L.)Kerguelen = Rostraria cristata*
Trisetum pumilum (Desf.)Kunth = Rostraria pumila
Tristania grandiflora (Benth.)Cheel = Lophostemon grandiflorus
Tristania lactiflua F.Muell. = Lophostemon lactifluus
Tristania psidioides Lindl. = Xanthostemon psidioides
Tristania suaveolens (Gaertn.)Sm. see *Lophostemon grandiflorus*
Triumfetta denticulata Benth. see *T. aquila*
[*Triumfetta glaucescens (R.Br.)Benth.*]
[*Triumfetta rhomboidea Jacq.*]
Triumfetta sp.I Kimberley Flora = T. carteri, T. mitchellii
Triumfetta sp.O Kimberley Flora = T. cladara, T. pustulata

Trymalium albicans (Steud.)Reissek = Spyridium globulosum
Trymalium billardierei Fenzl var. litorale Diels = T. litorale
Trymalium billardierei Fenzl var. tomentosum Reissek = T. floribundum subsp. floribundum
[*Trymalium ledifolium Fenzl var. platyphyllum Diels*]
Trymalium wichurae Nees = Cryptandra wichurae
Turraea virens L. = T. pubescens
[*Typha angustifolia L.*]
[*Typhonium angustilobium F.Muell.*]
Typhonium angustilobum F.Muell. see *T. nudibaccatum*
[*Typhonium brownii Schott*]
Tysonia phyllostegia F.Muell. = Neotysonia phyllostegia
Uldinia ceratocarpa (W.Fitzg.)N.T.Burb. = Trachymene ceratocarpa
Urocarpus grandiflorus (Hook.)Paul G.Wilson = Asterolasia grandiflora
Urocarpus niveus Paul G.Wilson = Asterolasia nivea
Urocarpus pallidus (Benth.)Paul G.Wilson = Asterolasia pallida
Urocarpus phebalioides Harv. = Asterolasia drummondii
Urocarpus squamuligerus (Hook.)Paul G.Wilson = Asterolasia squamuligera
Urochloa rhodesiensis Stent = U. mosambicensis
**Utricularia biflora Lam. = U. gibba*
Utricularia charnleyensis W.Fitzg. = U. caerulea
Utricularia exoleta R.Br. = U. gibba
Utricularia flexuosa Vahl = U. aurea
Utricularia hookeri Lehm. = U. inaequalis
[*Uvaria rufa Blume*]
[*Vallisneria caulescens F.M.Bailey & F.Muell.*]
[*Vallisneria gigantea Graebner*]
[*Vallisneria spiralis L.*]
Vallisneria spiralis L. var. denseserrulata Makino = V. nana
Vavaea australiana S.T.Blake = V. amicorum
Velleia cusackiana F.Muell. = Goodenia cusackiana
[*Velleia paradoxa R.Br.*]
Vernonia cinerea (L.)Less. = Cyanthillium cinereum
Verreauxia paniculata Benth. = V. verreauxii
Verticordia preissii Schauer = V. acerosa var. preissii
Verticordia stelluligera Meisn. = V. densiflora var. stelluligera
Vigna mungo (L.)Hepper = V. radiata
Viscum flexicaule Barlow = V. whitei
[*Viscum whitei Blakely subsp. whitei*]
[*Vitex benthamiana Domin*]
[*Vittadinia brachycomoides (F.Muell.)Benth.*]
Vittadinia macrorhiza (DC.)A.Gray = Minuria macrorhiza
[*Vittadinia scabra DC.*]
[*Vittadinia triloba (Gaudich.)DC.*]
Vulpia megalura (Nutt.)Rydb. = V. myuros var. megalura
**Vulpia membranacea (L.)Dumort. = V. fasciculata*
*[*Vulpia myuros (L.)C.C.Gmelin forma megalura (Nutt.)Stace & Cotton*]
[*Wahlenbergia gracilis A.DC.*]
[*Wahlenbergia gracilis (G.Forst.)Schrad.*]
[*Wahlenbergia graniticola Carolin*]
Wahlenbergia simplicicaulis de Vriese = W. multicaulis
Waitzia aurea (Benth.)Steetz = W. nitida
Waitzia citrina (Benth.)Steetz = Rhodanthe citrina
Waitzia conica B.L.Turner = Haptotrichion conicum
Waitzia paniculata (Steetz)Benth. = Pterochaeta paniculata
**Watsonia borbonica (Pourr.)Goldblatt subsp. ardernei (Sander)Goldblatt = W. borbonica*
**Watsonia borbonica (Pourr.)Goldblatt subsp. borbonica = W. borbonica*
**Watsonia bulbillifera J.W.Mathews & L.Bolus = W. meriana var. bulbillifera*
**Watsonia leipoldtii L.Bolus = W. meriana*
*[*Watsonia mariana (L.)Mill. cv. Bulbillifera*]
**Watsonia mariana (L.)Mill. cv. bulbillifera = W. bulbillifera*
Watsonia meriana (L.)Mill. cv. bulbillifera = W. bulbillifera
[*Watsonia meriana (L.)Mill. var. meriana*]
**Watsonia pyramidata (Andrews)Klatt = W. borbonica subsp. borbonica*
**Watsonia wordsworthiana J.W.Mathews & L.Bolus = W. borbonica subsp. ardernei*
Wehlia aurea C.A.Gardner = Homalocalyx aureus

Wehlia coarctata F.Muell. = *Homalocalyx coarctatus*
Wehlia grandiflora C.A.Gardner = *Homalocalyx grandiflorus*
Wehlia pulcherrima Ewart & B.Rees = *Homalocalyx pulcherrimus*
Wehlia staminosa F.Muell. = *Homalocalyx staminosus*
Wehlia thryptomenoides F.Muell. = *Homalocalyx thryptomenoides*
Westringia rigida R.Br. subsp. brachyphylla Ostenf. = *W. rigida*
Westringia rigida R.Br. var. dolichophylla Ostenf. = *W. dampieri*
Westringia senifolia auct.non F.Muell. = *W. dampieri*
Westringia senifolia F.Muell. var. canescens Benth. = *W. dampieri*
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Wurmbea humilis T.Macfarlane = *W. dioica*
Xanthium pungens Wallr. = *X. occidentale*
Xanthium strumarium L. see *X. occidentale*
[*Xanthorrhoea caespitosa Bedford*]
Xanthorrhoea reflexa D.A.Herb. see *X. drummondii, X. preissii*
Xanthosia hederifolia Benth. = *X. candida*
Xanthosia peltigera (Hook.)Benth. = *Pentapeltis peltigera*
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Xyris elongata Rudge = *X. complanata*
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6. INDEX TO FAMILY ICONS

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