



City of Greater Geraldton
Community Nursery

Native Plant Propagation Guide

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REGION FOCUS

GTN

*This Guide was produced by the
City of Greater Geraldton*

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The award-winning Geraldton Community Nursery team.



*Many hands make light work when it comes to winnowing *Acacia rostellifera* seed.*

Introduction

The State of Western Australia (WA) is outstanding in many ways. As Australia's largest State, it covers an area of over 2.5 million square kilometres endowing it with a wide range of climatic and environmental conditions. Its native flora is also unique possessing both high biodiversity and a high degree of endemism - meaning many of its plants are found nowhere else in the world. Whilst this creates a tourism drawcard for the State, it also poses a challenge for any revegetation and bushland management efforts with modern revegetation techniques now recognising the benefits of using local provenance native plants.

The geographical expanse of WA also means the distribution of any single plant species can range over a large area. For example, Orange Wattle (*Acacia saligna*) occurs from Shark Bay in the north to Esperance in the south. When grown from local provenance seed, native plants have a better survival chance since they are acclimated to local temperature and rainfall conditions. Therefore, local provenance Orange Wattle seed collected for arevegetation project in the hotter, drier conditions of the Shark Bay area will give a much better outcome than using Orange Wattle seed collected in the cooler, wetter Esperance area.

Collection of **mature** seed is critical to any restoration effort. Whilst some native plants retain their seed on the plant, most plants shed their seed annually. Given the size of WA, the timing for the collection of mature seed will vary depending on the locality with plants in the north of the State producing seed earlier than plants further south. Thus, timing is critical to seed collection and this highlights the value in acquiring seed collection data on a local scale.

In addition, the high biodiversity and varying environmental conditions across the State means it's also of great benefit to collect germination and propagation data on a local scale as this will also vary depending on locality.

This booklet compiles seed collection data as well as germination and propagation techniques used by the City of Greater Geraldton's Community Nursery over the past five years, with additional information from other local sources. It is intended as an iterative catalogue of knowledge which is regularly updated when new knowledge comes to hand and scientific names change.

When using this booklet, it's important to note that:

- Unless otherwise stated, all seed is sown into trays of propagation soil mix and treated with smoke water as it has slight antifungal properties and assists uniform germination.
- Seed collection timing will vary from year to year depending on the weather. For instance, lower than usual temperatures may delay seed ripening, whilst sudden heat waves can accelerate seed ripening and shedding.
- Some plants are opportunistic in their flowering so that an unseasonal rainfall event can induce flowering and seeding production. For example, *Olearia axillaris* usually produces seed in April/May, however a heavy rainfall event in early December will result in opportunistic flowering followed by seed production in mid-January.
- All seed collection must be carried out under license available from the Department of Biodiversity, Conservation and Attractions and permission of the landholder must be obtained prior to collection.

This book aims to assist:

- With the identification of local native plants and their seed.
- Community and other groups to identify and collect seed for their revegetation purposes.
- Seed collection by providing data on seed collection timing. Flower timing has been included as an indicator to help predict collection "windows". As a general "rule of thumb" for plants that shed seed as this seed is likely to be ripe approximately three months after flowering.
- Revegetation efforts by creating a permanent record of germination knowledge that can be shared and updated in the future.



*Christmas comes early for the team as Trevor Morrison, Diane Mastrangelo and Robyn Clements check their stockings for *Grevillea argyrophylla* seed.*



*Trimming is always lots of fun; Joan Earl tending the *Grevilleas*.*

Using this guide

Common name

Please note that not all native plants have a common name.

Growth forms

Growth forms types are sorted by height; Groundcovers, Grasses, Herbs, Rushes, Sedges, Strap-leaf Plants, Twining Plants, Shrubs (Small to Medium), Shrubs (Tall), Shrubs/Trees and Trees.

Seed collection & flower timing

A simple visual calendar has been provided for seed collection and flowering periods. An annual seed collection calendar is also provided to help plan collection trips over the calendar year.

Propagation details

Abbreviated notes on propagation techniques are provided. See the propagation key for a full description of the abbreviations.

Scale

Scale is shown for each seed with the use of a square. The number inside the square indicates the length of each side in mm.

Example

Austrostipa elegantissima

Common Name	Feather Speargrass
Height (metres)	0.35 - 2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	5

Older seed (1 - 2 years) achieves higher germination rates. When only fresh seed is available, a higher germination rate can be achieved by using GA in addition to SW.

PLANT/FLOWER PHOTO



SEED PHOTO

SCALE (MM)

Propagation key

Abrade	Remove the wing off the seed before sowing.
Bird	Seed collected from bird droppings and treated with GA + SS.
Boil	Boil 1 minute then leave in hot water 24 hours.
BW	Boiling Water. Pour boiling water over planted seed.
Cuttings	Propagation by cuttings.
DH	Dry Heat. Bake seed on a tray at 100°C for 3 hours.
Ferment	Soak fleshy seed in water for 4 -5 days without changing the water, then wash away the pulp using a sieve. Dry the seed.
GA + SS	Soak seed in Gibberellic Acid 1 part per thousand for 24 hours then smoke water for 24 hours.
HW	Simmer seed at 95°C for 2 minutes before pouring the hot water over seed. Soak for 24 hours. Ensure that the volume of water to seed used is at least 10:1, to ensure the correct temperature is reached and maintained.
HW60	Hot water 60°C for 30 seconds.
HW70	Soak seed in water 70°C for 1 minute.
LIGHT	Sow very shallowly as the seed needs light to germinate.
S4D	Using a cloth bag or pillow case, soak the seed in a bucket of water for 4 days. Change the water at least 3 times daily. Alternatively, if the amount of seed being germinated is small, soaking in a toilet cistern that is frequently flushed will suffice.
SJ	Spice Jar. Dilute the seed with sterile yellow sand and use a spice jar to sprinkle seed evenly over the propagation soil. Yellow sand allows the spread of seed to be easily seen.
SS	Soak seed for 24 hours in Smoke Water prior to planting (dilution 1:9 in water).
Stocking	Place a stocking over the flowering spike and tie off with string as the seed is starting to brown off to catch the seed. Remove the stocking after the seed has been released.
SW	When planting seed in trays or pots, water them initially with Smoke Water.
WW4D	Soak the seed for 4 days in 50°C water. This can be best achieved with a thermos flask or yoghurt maker.

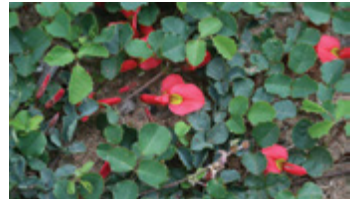
Carpobrotus virescens

Common Name	Coastal Pigface
Height (metres)	0.2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	Ferment + SW + SJ
Days to Germination	6 - 8



Kennedia prostrata

Common Name	Scarlet Runner
Height (metres)	0.1m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	8



Sporobolus virginicus

Common Name	Marine Couch
Height (metres)	0.2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	13 - 18



Collect older paler seed from plant. If collecting fresh seed, it may need to be stored at room temperature for a year before planting.

Austrostipa elegantissima

Common Name	Feather Speargrass
Height (metres)	0.35 - 2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	5

Older seed (1 - 2 years) achieves higher germination rates. When only fresh seed is available, a higher germination rate can be achieved by using GA in addition to SW.



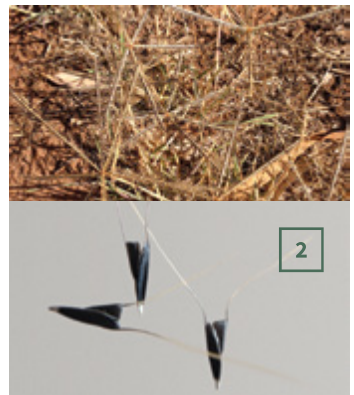
Austrostipa flavescens

Common Name	Coast Speargrass
Height (metres)	0.2 - 1.2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + LIGHT
Days to Germination	21



Chloris truncata

Common Name	Windmill Grass
Height (metres)	0.16 - 0.45m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + LIGHT
Days to Germination	5 - 10



Neurachne alopecuroidea

Common Name	Foxtail Mulga Grass
Height (metres)	0.15 - 0.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	7 - 13

Subject to damping off - keep dry after pricking out.



Spinifex longifolius

Common Name	Beach Spinifex
Height (metres)	0.3 - 1m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	10

Collect seed from female plants situated close to male plants for higher seed viability. Separate out seed and cut off awns. Plant en masse.



Themeda triandra

Common Name	Kangaroo Grass
Height (metres)	0.3 - 2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	5



Ptilotus nobilis

Common Name	Tall Mulla Mulla
Height (metres)	0.3 - 0.6m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	6 - 10

Seed needs to be collected when very dry and easily removed from the plant before it's ripe.



Senecio pinnatifolius

Common Name	Variable Groundsel
Height (metres)	0.35m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	13 - 20



Threlkeldia diffusa

Common Name	Coast Bonefruit
Height (metres)	0.1 - 0.4m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	10 - 15

Germinates in cooler weather.



Ficinia nodosa

Common Name	Knotted Club Rush
Height (metres)	1m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	15 - 19

Grows up to 0.8m wide.



Juncus kraussii

Common Name	Sea Rush
Height (metres)	0.3 - 1.2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + LIGHT
Days to Germination	8 - 13

Cover lightly with sand or vermiculite.



Cyperus gymnocaulos

Common Name Spiny Flat-sedge

Height (metres) 0.35 - 1m

Flower Timing

J	F	M	A	M	J	J	A	S	O	N	D
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Seed Collecting Timing

J	F	M	A	M	J	J	A	S	O	N	D
---	---	---	---	---	---	---	---	---	---	---	---

Propagation Details SW + LIGHT

Days to Germination 7



Anigozanthos manglesii

Common Name	Mangles Kangaroo Paw
Height (metres)	0.2 - 1.1m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	DH
Days to Germination	20

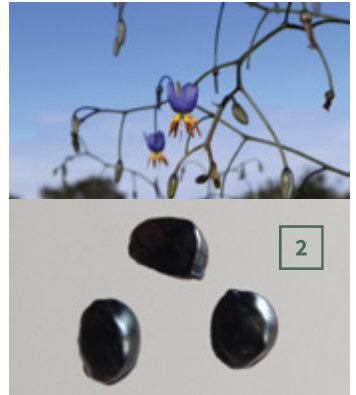
Use seed kept at room temperature for several years or apply dry heat treat 100°C for 3 hours to fresh seed.



Dianella revoluta

Common Name	Blueberry Lily
Height (metres)	0.3 - 1.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	GA + SS
Days to Germination	58 - 75

Doesn't germinate until cooler weather in late April.



Aphanopetalum clematideum

Common Name	(no common name)
Height (metres)	N/A
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	90

Doesn't germinate until cooler weather in late April.



Clematicissus angustissima

Common Name	Native Grape
Height (metres)	N/A
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	100+

Doesn't germinate until cooler weather in late April.



Clematis linearifolia

Common Name	Old Man's Beard
Height (metres)	N/A
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	40 - 50

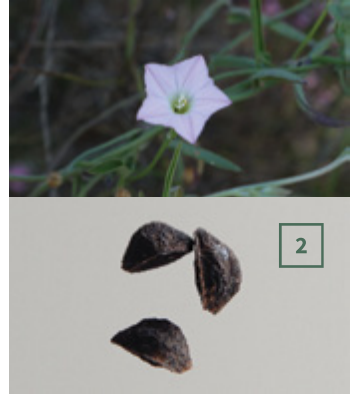
Seed needs to be collected when very dry and easily removed from the plant before it's ripe. Doesn't germinate until cooler weather in late April.



Twining plants

Convolvulus remotus

Common Name	(no common name)
Height (metres)	N/A
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	8



Dioscorea hastifolia

Common Name	Warrine
Height (metres)	N/A
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	GA + SS
Days to Germination	40 - 50

Doesn't germinate until cooler weather in late April.



Glycine canescens

Common Name	Silky Glycine
Height (metres)	N/A
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	5 - 8



Hardenbergia comptoniana

Common Name	Native Wisteria
Height (metres)	N/A
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	10



2

Marianthus bicolor

Common Name	Painted Marianthus
Height (metres)	N/A
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	24



2

Marianthus ringens

Common Name	Chapman River Creeper
Height (metres)	N/A
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	24



1

Roepera fruticulosa

Common Name	Shrubby Twinleaf
Height (metres)	N/A
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	GA + SS
Days to Germination	14

Seed is myxogenic and will stick together if allowed to get wet.



Tetragonia implexicoma

Common Name	Bower Spinach
Height (metres)	N/A
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	WW2D + GA + SS
Days to Germination	32

Variable germination. Germination increases in cooler weather.



Shrubs (small to medium)

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Acacia alata

Common Name	Winged Wattle
Height (metres)	0.3 - 2.1m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW
Days to Germination	20



Acacia ericifolia

Common Name	(no common name)
Height (metres)	0.2 - 1.2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	6 - 8

Direct seed into pots as subject to damping off after pricking out.



Acacia guinetii

Common Name	Guinet's Wattle
Height (metres)	0.3 - 2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	21



Shrubs (small to medium)

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Acacia idiomorpha

Common Name	(no common name)
Height (metres)	0.2 - 1m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	8



Acanthocarpus preissii

Common Name	Prickle Lily
Height (metres)	0.2 - 0.7m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	28 - 56



Angianthus cunninghamii

Common Name	Coast Angianthus
Height (metres)	0.2 - 0.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	7 - 13

Cover *lightly*. Requires fresh seed annually for a high germination rate.



Shrubs (small to medium)

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Anthobolus foveolatus

Common Name	(no common name)
Height (metres)	1 - 1.8m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	GA + SS
Days to Germination	47 - 60

Germinates readily but slow grower.



Atriplex amnicola

Common Name	Swamp Saltbush
Height (metres)	0.3 - 1.7m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	S4D + SW
Days to Germination	8 - 12



Atriplex cinerea

Common Name	Grey Saltbush
Height (metres)	0.2 - 1.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	S4D + SW
Days to Germination	7 - 21

Cool conditions favour germination. Seed can be soaked and dried for later use.



Shrubs (small to medium)

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Atriplex isatidea

Common Name	Coast Saltbush
Height (metres)	0.5 - 2.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	S4D + SW
Days to Germination	11 - 20

Cool summer favours germination. Seed can be soaked and dried for later use. Germinates more quickly when presoaked.



Atriplex semibaccata

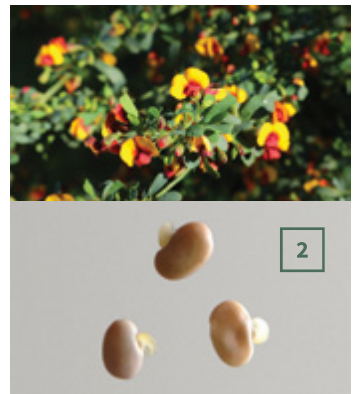
Common Name	Berry Saltbush
Height (metres)	0.1 - 0.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	S4D + SW
Days to Germination	2 - 6

Grows up to 1.8m wide.



Bossiaea spinescens

Common Name	(no common name)
Height (metres)	0.2 - 1.7m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	6 - 10



Shrubs (small to medium)

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Calothamnus blepharospermus

Common Name	(no common name)												
Height (metres)	0.3 - 2.5m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Propagation Details	SW + SJ												
Days to Germination	7 - 10												



Calothamnus quadrifidus subsp homalophyllus

Common Name	Murchison Clawflower												
Height (metres)	0.9 - 2m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Propagation Details	SW + SJ												
Days to Germination	7 - 10												



Chenopodium gaudichaudianum

Common Name	Cottony Saltbush												
Height (metres)	0.3 - 2m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Propagation Details	SS												
Days to Germination	6												



Shrubs (small to medium)

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Diplopeltis huegelii

Common Name	(no common name)
Height (metres)	0.1 - 1.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	13

Store seed at room temperature for at least 1 year before sowing.



Diplopeltis petiolaris

Common Name	(no common name)
Height (metres)	0.3 - 2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	Cuttings
Days to Germination	13

Poor germination.



Enchylaena tomentosa

Common Name	Barrier Saltbush
Height (metres)	0.1 - 0.6m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	6

Use fresh berries, squash flesh and plant immediately.



Shrubs (small to medium)

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Eremophila glabra

Common Name	Tar Bush												
Height (metres)	0.1 - 2.5m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td colspan="12">N/A, PROPAGATE FROM CUTTING</td></tr></table>	N/A, PROPAGATE FROM CUTTING											
N/A, PROPAGATE FROM CUTTING													
Propagation Details	Cuttings												
Days to Germination	N/A												



Grevillea biternata

Common Name	(no common name)												
Height (metres)	0.3 - 1.8m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Propagation Details	SS												
Days to Germination	9 - 11												



Stocking September. If poor germination first year, keep seeded trays for second year germination.

Grevillea triloba

Common Name	(no common name)												
Height (metres)	0.9 - 1.5m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Propagation Details	SS												
Days to Germination	17+												



If poor germination first year, keep seeded trays for second year germination. Stocking October.

Shrubs (small to medium)

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Guichenotia ledifolia

Common Name	(no common name)
Height (metres)	0.4 - 1.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	BW
Days to Germination	30+



Guichenotia macrantha

Common Name	Large-flowered Guichenotia
Height (metres)	0.2 - 1.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	BW
Days to Germination	21



Guichenotia micrantha

Common Name	Small-flowerered Guichenotia
Height (metres)	0.2 - 2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	BW
Days to Germination	21



Shrubs (small to medium)

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Hibiscus drummondii

Common Name	Native Hibiscus
Height (metres)	1 - 1.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	5 - 7



Lechenaultia linarioides

Common Name	Yellow Leschenaultia
Height (metres)	1 - 1.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS or Cuttings
Days to Germination	46

Keep seeded tray to second year for better germination.



Melaleuca campanae

Common Name	(no common name)
Height (metres)	1 - 1.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	10

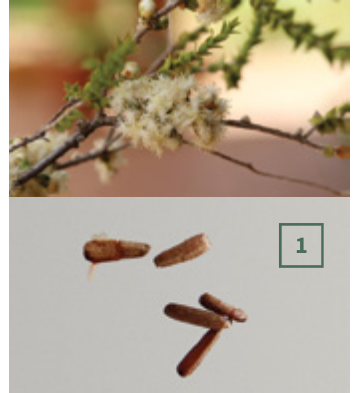


Shrubs (small to medium)

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Melaleuca cardiophylla

Common Name	Tangling Melaleuca
Height (metres)	0.4 - 2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	10



Melaleuca depressa

Common Name	(no common name)
Height (metres)	0.6 - 2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	6



Melaleuca radula

Common Name	Graceful Honeymyrtle
Height (metres)	0.3 - 2.4m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	9



Shrubs (small to medium)

Melaleuca systema

Common Name	Coastal Honeymyrtle
Height (metres)	0.5 - 2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	7



Nitraria billardierei

Common Name	Nitre Bush
Height (metres)	0.5 - 2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	Bird + GA + SS
Days to Germination	7 - 10

Cut off watering early and hand water twice weekly from early April as subject to damping off.



Pimelea microcephala

Common Name	Shrubby Riceflower
Height (metres)	0.8 - 2.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	Ferment + GA + SS
Days to Germination	15 - 30



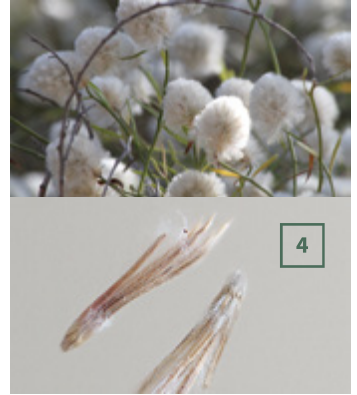
Shrubs (small to medium)

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Ptilotus divaricatus

Common Name	Climbing Mulla Mulla												
Height (metres)	0.3 - 1.5m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Propagation Details	SW												
Days to Germination	7 - 9												

Seed needs to be collected when very dry and easily removed from the plant before it's ripe.



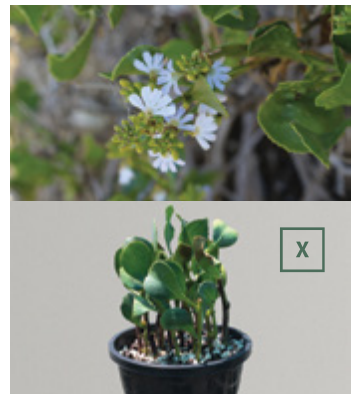
Rhagodia preissii

Common Name	Red Berry Saltbush												
Height (metres)	0.5 - 2.5m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Propagation Details	Ferment + SS												
Days to Germination	7 - 14												



Scaevola crassifolia

Common Name	Thick-leaved Fan-flower												
Height (metres)	0.1 - 1.5m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td colspan="12">N/A, PROPAGATE FROM CUTTING</td></tr></table>	N/A, PROPAGATE FROM CUTTING											
N/A, PROPAGATE FROM CUTTING													
Propagation Details	Cuttings												
Days to Germination	N/A												



Shrubs (small to medium)

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Scaevola tomentosa

Common Name	Raggedleaf Fanflower												
Height (metres)	0.2 - 2m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Propagation Details	Ferment + GA + SS												
Days to Germination	12												



Sida calyxhymentia

Common Name	Tall Sida												
Height (metres)	0.2 - 1.5m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Propagation Details	SS												
Days to Germination	6 - 10												



Solanum oldfieldii

Common Name	(no common name)												
Height (metres)	0.3 - 1m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Propagation Details	SS												
Days to Germination	11												



Shrubs (small to medium)

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Stylobasium australe

Common Name	(no common name)
Height (metres)	0.5 - 2m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW for 1 minute + SS
Days to Germination	8 - 12



Stylobasium spathulatum

Common Name	Pebble Bush
Height (metres)	0.5 - 2.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	8 - 13

For better germination use old seed collected from the ground underbushes that has lost it's outer hard seed coat.



Verticordia chrysanthella

Common Name	Feather Flower
Height (metres)	0.2 - 1m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	Seed or Cuttings
Days to Germination	30+

Propagation is best by cuttings. If using seed, keep seeded trays for a second year to achieve germination.



Shrubs (small to medium)

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Westringia dampieri

Common Name	(no common name)
Height (metres)	0.2 - 1.5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	GA + SS
Days to Germination	21



Shrubs (tall)

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Acacia cyclops

Common Name	Coastal Wattle
Height (metres)	0.8 - 4m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	20



Acacia rostellifera

Common Name	Summer-scented Wattle
Height (metres)	1 - 6m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	6 - 8



Acacia saligna

Common Name	Orange Wattle
Height (metres)	1.5 - 6m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	Boil + SS
Days to Germination	7



Shrubs (tall)

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Acacia scirpifolia

Common Name	(no common name)
Height (metres)	1 - 4m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	3 - 5

Direct seed into pots as subject to damping off after pricking out.



2

Acacia spathulifolia

Common Name	(no common name)
Height (metres)	0.5 - 3m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	6

Direct seed into pots as subject to damping off after pricking out.



2

Acacia xanthina

Common Name	White-stemmed Wattle
Height (metres)	1 - 4m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	5



2

Shrubs (tall)

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Allocasuarina campestris

Common Name	Shrubby She-oak
Height (metres)	1 - 3m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	7 - 14

*Direct seed into pots as subject to damping off after pricking out.
Seed is myxogenic and will stick together if allowed to get wet.
Sprinkle sterile yellow sand before planting seed to allow black seed
to be seen against a dark coloured propagation mix.*



Alyogyne hakeifolia

Common Name	Native Hibiscus
Height (metres)	1 - 3m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	WW4D + SS or cuttings
Days to Germination	8

Soaking hastens germination, grows more slowly.



Alyogyne huegelii

Common Name	Lilac Hibiscus
Height (metres)	2 - 4m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	WW4D + SS or cuttings
Days to Germination	8

Soaking hastens germination, fast grower.



Shrubs (tall)

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Alyxia buxifolia

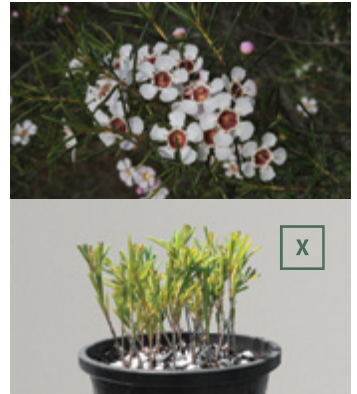
Common Name	Dysentery Bush
Height (metres)	1 - 3m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	Bird or Cuttings
Days to Germination	40

Very slow to produce roots and slow growing.



Chamelaucium uncinatum

Common Name	Geraldton Wax
Height (metres)	0.5 - 4m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	N/A, PROPAGATE FROM CUTTING
Propagation Details	Cuttings
Days to Germination	N/A



Diplolaena grandiflora

Common Name	Wild Rose
Height (metres)	0.5 - 3m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	GA + SS
Days to Germination	21 - 35

Keep seeded tray to second year for further germination.

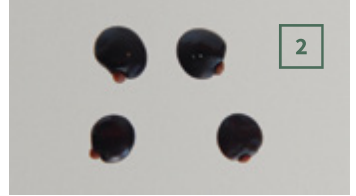


Shrubs (tall)

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Dodonaea inaequifolia

Common Name	Hopbush
Height (metres)	0.7 - 5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW60 + SS
Days to Germination	14 - 21



Grevillea candelabroides

Common Name	(no common name)
Height (metres)	1.2 - 4m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	Abrade + SS
Days to Germination	8 - 10

Direct seed into pots as subject to damping off after pricking out.



Grevillea leucoptervis

Common Name	White Plume Grevillea
Height (metres)	1 - 4m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	10 - 14



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Grevillea petrophiloides

Common Name	Pink Pokers												
Height (metres)	1 - 4m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Propagation Details	SS												
Days to Germination	14 - 30												



Grevillea pinaster

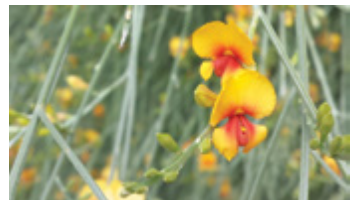
Common Name	(no common name)												
Height (metres)	0.5 - 3m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Propagation Details	SS or Cuttings												
Days to Germination	21+												

If poor germination first year, keep seeded trays for second year germination.



Jacksonia cupulifera

Common Name	(no common name)												
Height (metres)	1.2 - 4m												
Flower Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Seed Collecting Timing	<table border="1"><tr><td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td></tr></table>	J	F	M	A	M	J	J	A	S	O	N	D
J	F	M	A	M	J	J	A	S	O	N	D		
Propagation Details	HW + SS												
Days to Germination	5												



Shrubs (tall)

Labichea lanceolata

Common Name	Tall Labichea
Height (metres)	1 - 3m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	6



Melaleuca megacephala

Common Name	(no common name)
Height (metres)	0.5 - 3m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	7



Myoporum montanum

Common Name	Native myrtle
Height (metres)	3 - 4m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	Ferment + GA + SS
Days to Germination	14 - 24

Low germination rate.



Shrubs (tall)

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Olearia axillaris

Common Name	Coastal Daisybush
Height (metres)	0.5 - 3m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	7 - 16

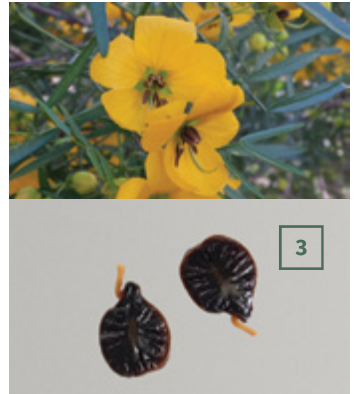
Requires fresh seed each year. Seeds need 3 months airing before storage or sowing. Plants produce seed 6 weeks after rainfall event so seed collection time can vary if summer rain occurs.



Senna glutinosa subsp chatelainiana

Common Name	(no common name)
Height (metres)	0.6 - 3m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW70
Days to Germination	6

Variable germination.



Templetonia retusa

Common Name	Cookies Tongues
Height (metres)	0.3 - 4m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	HW + SS
Days to Germination	8 - 12



Acacia acuminata

Common Name	Jam
Height (metres)	1 - 7m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	Boil
Days to Germination	5 - 7



Acacia tetragonophylla

Common Name	Kurara
Height (metres)	1.4 - 5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	Boil + SS
Days to Germination	4



Banksia sessilis

Common Name	Parrot Bush
Height (metres)	0.5 - 5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	14

Sow when weather cools down after March.



Grevillea argyrophylla

Common Name	Silvery-leaved Grevillea
Height (metres)	1 - 6m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	7 - 14

Stocking October.



Grevillea eriostachya

Common Name	Flame Grevillea
Height (metres)	1 - 5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	Abrade + SS
Days to Germination	20 - 25

Direct seed into pots as subject to damping off after pricking out.



Hakea preissii

Common Name	Needle Tree
Height (metres)	2 - 6m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	14

Germinates in cooler weather, sow when weather cools down after March.



Hakea recurva

Common Name	Djarnokmurd
Height (metres)	1 - 6m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SS
Days to Germination	8 - 15

Germinates in cooler weather, sow when weather cools down after March.



Melaleuca huegelii

Common Name	Chenille Honeymyrtle
Height (metres)	0.5 - 5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	9



Melaleuca viminea

Common Name	Mohan
Height (metres)	0.6 - 5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	8



Myoporum insulare

Common Name	Blueberry Tree
Height (metres)	0.25 - 5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	Ferment + SS
Days to Germination	15 - 30

Use darkest purple berries only.



Casuarina obesa

Common Name	Swamp Sheoak
Height (metres)	up to 10m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	7 - 10



Eucalyptus camaldulensis

Common Name	River Gum
Height (metres)	up to 20m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	4 - 9



Eucalyptus eudesmioides

Common Name	Malallie
Height (metres)	up to 8m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW
Days to Germination	6 - 10



Eucalyptus loxophleba

Common Name	York Gum
Height (metres)	up to 15m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	6 - 10



Eucalyptus oraria

Common Name	Ooragmandee
Height (metres)	up to 15m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	6 - 10



Melaleuca lanceolata

Common Name	Rottnest Teatree
Height (metres)	up to 8m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	11

Seedlings are slow growing once germinated.



Melaleuca raphiophylla

Common Name	Swamp Paperbark
Height (metres)	up to 10m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	SW + SJ
Days to Germination	8



Pittosporum phillyreoides

Common Name	Weeping Pittosporum
Height (metres)	up to 5m
Flower Timing	J F M A M J J A S O N D
Seed Collecting Timing	J F M A M J J A S O N D
Propagation Details	GA + SS
Days to Germination	27 - 35



Seed needs to be scarified with coarse river sand or allowed to go slightly mouldy prior to planting.

"If you plan for a year, plant a seed.
If for ten years, plant a tree.
If for a hundred years, teach the people.
When you sow a seed once, you will reap a single harvest.
When you teach the people, you will reap a hundred harvests."

Kuan Chung

Seed collection times

Acacia acuminata.....	44	J	F	M	A	M	J	J	A	S	O	N	D	
Acacia alata.....	21	J	F	M	A	M	J	J	A	S	O	N	D	
Acacia cyclops.....	36	J	F	M	A	M	J	J	A	S	O	N	D	
Acacia ericifolia.....	21	J	F	M	A	M	J	J	A	S	O	N	D	
Acacia guinetii.....	21	J	F	M	A	M	J	J	A	S	O	N	D	
Acacia idiomorpha.....	22	J	F	M	A	M	J	J	A	S	O	N	D	
Acacia rostelifera.....	36	J	F	M	A	M	J	J	A	S	O	N	D	
Acacia saligna.....	36	J	F	M	A	M	J	J	A	S	O	N	D	
Acacia scirpifolia.....	37	J	F	M	A	M	J	J	A	S	O	N	D	
Acacia spathulifolia.....	37	J	F	M	A	M	J	J	A	S	O	N	D	
Acacia tetragonophylla.....	44	J	F	M	A	M	J	J	A	S	O	N	D	
Acacia xanthina.....	37	J	F	M	A	M	J	J	A	S	O	N	D	
Acanthocarpus preissii.....	22	J	F	M	A	M	J	J	A	S	O	N	D	
Allocasuarina campestris.....	38	J	F	M	A	M	J	J	A	S	O	N	D	
Alyogyne hakeifolia.....	38	J	F	M	A	M	J	J	A	S	O	N	D	
Alyogyne huegelii.....	38	J	F	M	A	M	J	J	A	S	O	N	D	
Alyxia buxifolia.....	39	J	F	M	A	M	J	J	A	S	O	N	D	
Angianthus cunninghamii.....	22	J	F	M	A	M	J	J	A	S	O	N	D	
Anigozanthos manglesii.....	16	J	F	M	A	M	J	J	A	S	O	N	D	
Anthobolus foveolatus.....	23	J	F	M	A	M	J	J	A	S	O	N	D	
Aphanopetalum clematideum.....	17	J	F	M	A	M	J	J	A	S	O	N	D	
Atriplex amnicola.....	23	J	F	M	A	M	J	J	A	S	O	N	D	
Atriplex cinerea.....	23	J	F	M	A	M	J	J	A	S	O	N	D	
Atriplex isatidea.....	24	J	F	M	A	M	J	J	A	S	O	N	D	
Atriplex semibaccata.....	24	J	F	M	A	M	J	J	A	S	O	N	D	
Austrostipa elegantissima.....	11	J	F	M	A	M	J	J	A	S	O	N	D	
Austrostipa flavescens.....	11	J	F	M	A	M	J	J	A	S	O	N	D	
Banksia sessilis.....	44	J	F	M	A	M	J	J	A	S	O	N	D	
Bossiaea spinescens.....	24	J	F	M	A	M	J	J	A	S	O	N	D	
Calothamnus blepharosperrmus.....	25	J	F	M	A	M	J	J	A	S	O	N	D	
Calothamnus quadrifidus subsp homalophyllus.....	25	J	F	M	A	M	J	J	A	S	O	N	D	
Carpobrotus virescens.....	10	J	F	M	A	M	J	J	A	S	O	N	D	
Casuarina obesa.....	48	J	F	M	A	M	J	J	A	S	O	N	D	
Chamaelaucium uncinatum.....	39	N/A, PROPAGATE FROM CUTTING												
Chenopodium gaudichaudianum.....	25	J	F	M	A	M	J	J	A	S	O	N	D	
Chloris truncata.....	11	J	F	M	A	M	J	J	A	S	O	N	D	
Clematicissus angustissima.....	17	J	F	M	A	M	J	J	A	S	O	N	D	
Clematis linearifolia.....	17	J	F	M	A	M	J	J	A	S	O	N	D	

Convolvulus remotus	18	J	F	M	A	M	J	J	A	S	O	N	D
Cyperus gymnocaulos.....	15	J	F	M	A	M	J	J	A	S	O	N	D
Dianella revoluta	16	J	F	M	A	M	J	J	A	S	O	N	D
Dioscorea hastifolia	18	J	F	M	A	M	J	J	A	S	O	N	D
Diplolaena grandiflora.....	39	J	F	M	A	M	J	J	A	S	O	N	D
Diplopeltis huegelii	26	J	F	M	A	M	J	J	A	S	O	N	D
Diplopeltis petiolaris.....	26	J	F	M	A	M	J	J	A	S	O	N	D
Dodonaea inaequifolia.....	40	J	F	M	A	M	J	J	A	S	O	N	D
Enchylaena tomentosa	26	J	F	M	A	M	J	J	A	S	O	N	D
Eremophila glabra.....	27	N/A, PROPAGATE FROM CUTTING											
Eucalyptus camaldulensis.....	48	J	F	M	A	M	J	J	A	S	O	N	D
Eucalyptus eudesmioides.....	48	J	F	M	A	M	J	J	A	S	O	N	D
Eucalyptus loxophleba	49	J	F	M	A	M	J	J	A	S	O	N	D
Eucalyptus oraria.....	49	J	F	M	A	M	J	J	A	S	O	N	D
Ficinia nodosa.....	14	J	F	M	A	M	J	J	A	S	O	N	D
Glycine canescens	18	J	F	M	A	M	J	J	A	S	O	N	D
Grevillea argyrophylla.....	45	J	F	M	A	M	J	J	A	S	O	N	D
Grevillea biternata.....	27	J	F	M	A	M	J	J	A	S	O	N	D
Grevillea candelabroides.....	40	J	F	M	A	M	J	J	A	S	O	N	D
Grevillea eriostachya	45	J	F	M	A	M	J	J	A	S	O	N	D
Grevillea leucopteris.....	40	J	F	M	A	M	J	J	A	S	O	N	D
Grevillea petrophiloides.....	41	J	F	M	A	M	J	J	A	S	O	N	D
Grevillea pinaster	41	J	F	M	A	M	J	J	A	S	O	N	D
Grevillea triloba.....	27	J	F	M	A	M	J	J	A	S	O	N	D
Guichenotia ledifolia	28	J	F	M	A	M	J	J	A	S	O	N	D
Guichenotia macrantha	28	J	F	M	A	M	J	J	A	S	O	N	D
Guichenotia micrantha	28	J	F	M	A	M	J	J	A	S	O	N	D
Hakea preissii	45	J	F	M	A	M	J	J	A	S	O	N	D
Hakea recurva.....	46	J	F	M	A	M	J	J	A	S	O	N	D
Hardenbergia comptoniana.....	19	J	F	M	A	M	J	J	A	S	O	N	D
Hibiscus drummondii.....	29	J	F	M	A	M	J	J	A	S	O	N	D
Jacksonia cupulifera.....	41	J	F	M	A	M	J	J	A	S	O	N	D
Juncus kraussii	14	J	F	M	A	M	J	J	A	S	O	N	D
Kennedia prostrata.....	10	J	F	M	A	M	J	J	A	S	O	N	D
Labichea lanceolata.....	42	J	F	M	A	M	J	J	A	S	O	N	D
Lechenaultia linarioides.....	29	J	F	M	A	M	J	J	A	S	O	N	D
Marianthus bicolor	19	J	F	M	A	M	J	J	A	S	O	N	D
Marianthus ringens.....	19	J	F	M	A	M	J	J	A	S	O	N	D

Melaleuca campanae	29	J	F	M	A	M	J	J	A	S	O	N	D	
Melaleuca cardiophylla	30	J	F	M	A	M	J	J	A	S	O	N	D	
Melaleuca depressa	30	J	F	M	A	M	J	J	A	S	O	N	D	
Melaleuca huegelii.....	46	J	F	M	A	M	J	J	A	S	O	N	D	
Melaleuca lanceolata.....	49	J	F	M	A	M	J	J	A	S	O	N	D	
Melaleuca megacephala.....	42	J	F	M	A	M	J	J	A	S	O	N	D	
Melaleuca radula	30	J	F	M	A	M	J	J	A	S	O	N	D	
Melaleuca raphiophylla	50	J	F	M	A	M	J	J	A	S	O	N	D	
Melaleuca systena.....	31	J	F	M	A	M	J	J	A	S	O	N	D	
Melaleuca viminea.....	46	J	F	M	A	M	J	J	A	S	O	N	D	
Myoporum insulare.....	47	J	F	M	A	M	J	J	A	S	O	N	D	
Myoporum montanum.....	42	J	F	M	A	M	J	J	A	S	O	N	D	
Neurachne alopecuroidea	12	J	F	M	A	M	J	J	A	S	O	N	D	
Nitraria billardierei	31	J	F	M	A	M	J	J	A	S	O	N	D	
Olearia axillaris.....	43	J	F	M	A	M	J	J	A	S	O	N	D	
Pimelea microcephala.....	31	J	F	M	A	M	J	J	A	S	O	N	D	
Pittosporum phillyreoides.....	50	J	F	M	A	M	J	J	A	S	O	N	D	
Ptilotus divaricatus.....	32	J	F	M	A	M	J	J	A	S	O	N	D	
Ptilotus nobilis	13	J	F	M	A	M	J	J	A	S	O	N	D	
Rhagodia preissii	32	J	F	M	A	M	J	J	A	S	O	N	D	
Roepera fruticulosa	20	J	F	M	A	M	J	J	A	S	O	N	D	
Scaevola crassifolia.....	32	N/A, PROPAGATE FROM CUTTING												
Scaevola tomentosa.....	33	J	F	M	A	M	J	J	A	S	O	N	D	
Senecio pinnatifolius	13	J	F	M	A	M	J	J	A	S	O	N	D	
Senna glutinosa subsp chatelainiana.....	43	J	F	M	A	M	J	J	A	S	O	N	D	
Sida calyxhymentia	33	J	F	M	A	M	J	J	A	S	O	N	D	
Solanum oldfieldii.....	33	J	F	M	A	M	J	J	A	S	O	N	D	
Spinifex longifolius.....	12	J	F	M	A	M	J	J	A	S	O	N	D	
Sporobolus virginicus.....	10	J	F	M	A	M	J	J	A	S	O	N	D	
Stylobasium australe.....	34	J	F	M	A	M	J	J	A	S	O	N	D	
Stylobasium spathulatum	34	J	F	M	A	M	J	J	A	S	O	N	D	
Templetonia retusa.....	43	J	F	M	A	M	J	J	A	S	O	N	D	
Tetragonia implexicoma	20	J	F	M	A	M	J	J	A	S	O	N	D	
Themeda triandra	12	J	F	M	A	M	J	J	A	S	O	N	D	
Threlkeldia diffusa	13	J	F	M	A	M	J	J	A	S	O	N	D	
Verticordia chrysanthella	34	J	F	M	A	M	J	J	A	S	O	N	D	
Wesringia dampieri.....	35	J	F	M	A	M	J	J	A	S	O	N	D	



The City of Greater Geraldton Community Nursery's plants are grown to help revegetate our beautiful local environment and the community love to get involved. Takako and Sakura Furukawa are helping to plant our coastal dunes.



Nicky Martin and Oliver Jeffrey helping to revegetate the bushland of the Chapman River.

Notes

A series of 25 horizontal dotted lines for taking notes.

Notes

A series of 25 horizontal dotted lines for taking notes.

Useful Resources

Books

- Inland Garden Guide <https://www.nacc.com.au/wp-content/uploads/2015/08/Inland-Garden-Guide-Aug-2015-compressed.pdf>
- Coastal Garden Guide <https://www.nacc.com.au/wp-content/uploads/2015/11/Coastal-Garden-Guide-September-2015-compressed.pdf>
- Trees and Shrubs for the Midlands and Northern Wheatbelt 2nd edition <https://www.nacc.com.au/wp-content/uploads/2015/11/Trees-Shrubs-for-the-Midlands-and-Northern-Wheatbelt-2nd-edition.pdf>

Websites

- Florabase <https://florabase.dpaw.wa.gov.au/>

Apps

- Coastal Plants (Northern Agricultural Catchments Council)
- iPhone <https://itunes.apple.com/AU/app/id1224462865>
- Android <https://play.google.com/store/apps/details?id=com.appiphany.coastalplants&hl=en%20>

Acknowledgements

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Community Nursery volunteers provided the essential propagation data in this booklet and the vast majority of flower photographs. A special thanks to volunteers Gail Taylor and Toni Harrison for their seed photography work which has been central to this booklet; Julie Firth from Drylands Permaculture for providing some additional propagation data as well as difficult to obtain seed and additional flower photography; Jenna Brooker from Chapman River Friends for advice and additional flower photography; Alanna Chant and Janet Newell, Department of Biodiversity, Conservation and Attractions and the Geraldton Regional Herbarium for additional plant identification and Alice James and Maryke Gray, Central Regional TAFE for ongoing input, advice and support regarding germination techniques.

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Production: Wendy Payne
Production Date: 18 April, 2019

This booklet has been produced to assist in the management of native vegetation within the Geraldton region. It is a joint initiative between the City of Greater Geraldton and the Western Australian Government's State Natural Resource Management Program.



natural resource
management program

