Wildlife Gardens Maroondah



Planting local (indigenous) plants in your garden

Acknowledgements

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Disclaimer

CRISP nursery does not take liability for any difference in what is referenced in the book and results in your garden. There are always many variables and the book proposes to assist you but not to be binding in its information.



Front cover photo: Ruth Jackson, *Paralucia aurifer* (Bright Copper Butterfly - male) on *Burchardia umbellata* (Milkmaids)

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Introduction

Maroondah is widely recognised for its rich and diverse local plant life with over 460 species documented. These include small, dainty ground covers, beautiful wildflowers, grasses and sedges, shrubs and majestic trees.

Planting local species in your garden reflects the natural character of Maroondah and creates a haven for local birds, mammals, lizards, insects, frogs, fungi and microorganisms.

This booklet provides an introduction to some of the local species and how they can be incorporated into your garden.







Why plant indigenous plants?

- Indigenous plants have adapted over a long period of time to the specific conditions of the local environment.
- Indigenous plants help to maintain the balance of natural ecosystems. Plants and animals depend on one another in often complex ways. For example, some plant species have specific pollinators and some insects have specific food plants.

Local plants are called 'indigenous' because they are the original species of the area.

- Using indigenous plants helps maintain the biodiversity of our neighbourhoods.
- Our natural ecosystems and the survival of local vegetation have been impacted on by the spread of urbanisation. Wildlife becomes confined to bushland reserves and their food supply is depleted, resulting in a decline in species numbers. Your garden with indigenous plants can help reduce this impact and provide food for local wildlife.
- Gardens and streetscapes with trees and bushes will be cooler in summer. Indigenous plants are a good choice for a relatively low maintenance. They are cost effective and require minimal use of water. Once established, most will survive long hot summers.

CRISP Nursery Who are we?

CRISP (Community of Ringwood Indigenous Species Plant) Nursery is a not for profit community group, established by volunteers with the support of council in 1993.

We grow local native plants for use in revegetation projects and home gardens.* By preserving local species of plants and raising awareness of the natural environment, we are helping sustain the biodiversity of Maroondah for future generations.

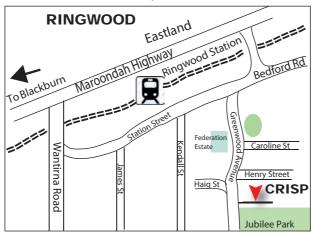
CRISP has a committee of management and two co-managers. Volunteers are involved in all aspects of the nursery including:

- propagating and maintaining seedlings/plants
- helping collect and clean seeds
- assisting with the sale of plants
 - office administration
- learning to identify indigenous plants
- helping rejuvenate local bushlands
- preparing large orders of plants
- helping promote the nursery in the local community

* All source plant material is obtained with a permit issued by DELWP (Department of Environment, Land, Water and Planning) and according to Florabank guidelines.



Website: www.crispnursery.org.au



Open Wednesday and Friday mornings 9.30-12.30 and Saturday mornings 10.00-1.00 pm (March-November) Contact the nursery if you are interested (9879 3911) or just drop by on those mornings.

List of indigenous plants sold at the nursery pages 30-57



Tour backyard - a vital link

Maroondah's bushland reserves are pockets of remnant vegetation that support diverse ecosystems and contain plants that are locally rare and significant. With urban spread and higher density housing, the local habitat in these reserves becomes more important.

Your garden and local community spaces, planted with some indigenous plants, can provide vital natural corridors and stepping stones between our bushland reserves. Your garden can help preserve the local ecosystem.

"At first I thought my backyard was not important but after planting as many indigenous plants as possible, I am pleased to say the local wildlife are loving it and so are we!"

A Ringtail Possum, a baby Grey Butcherbird and a Yellow Admiral Butterfly were all found in Maroondah backyards.

> An echidna seen near the Mullum Mullum Creek Reserve which is an important wildlife corridor.

Bushland Reserves

The City of Maroondah includes a unique range of significant remnant bushland areas within its urbanised environment.

There are over 40 reserves recognised by Maroondah City Council as containing significant, rare and threatened plants. These areas have been set aside for the retention and protection of native vegetation and to provide a habitat for wildlife.

Bushland reserves reflect the complex structure of the natural forest ecosystem that has evolved over a long period of time. These ecosystems include varieties of ground covers, grasses and wildflowers, shrubs and trees, all of which are important in maintaining a healthy environment that encourages the co-dependent relationship of insects, birds and mammals.



in Maroondah

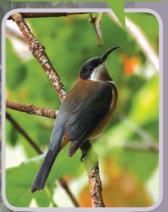
Why join a 'Friends' Group?

As part of a Friends Group you are connecting with your local community, supporting other volunteers to preserve our local habitat and helping improve our environment. Many of the reserves in Maroondah have Friends' Groups that work with Council to enhance these areas. A list of bushland reserves and Friends' Groups can be found on the Maroondah City Council website (see page 59).



Attracting Wildlife Birds

I like plants with nectar and bushes to protect me from the larger birds.



Creating suitable habitat for birds brings interest and activity into your garden. By planting a variety of plant types and heights, you will attract both small and larger birds. Birds such as Eastern Rosellas, Gang-gang Cockatoos and Rainbow Lorikeets like to feed on the flowers and seed of the Eucalypts. Small birds such as the Spotted Pardalotes, Silvereyes and Grey Fantails look for small insects and the Eastern Spinebill is attracted to the flowers of plants that produce lots of nectar.



l enjoy eating seeds from the larger trees in your garden.



I like dense thickets or a clump of plants to hide in. Providing a mix of large shrubs and small trees helps to create safe habitat for small insect and nectar eating birds. Small birds are vulnerable to predation from larger more aggressive species.

Plant thickly, prickly and diversely!



Did you know there are 117 bird species in Maroondah?















Is there a safe, reliable source of water in the garden? A clean and regularly filled birdbath that is sited with refuge plants nearby, and safe from cats, will be appreciated by the birds in your garden.











Climbers can link shrubs and trees, enabling small birds to move safely between food sources.







Do you have any trees with hollows? It takes up to 70 years for trees to develop hollows suitable for birds to nest in. If there are none available, try putting up a nest box.



Are there nesting materials available in your garden? Many birds use native grasses, spider webs, small branches, twigs and leaves to build nests.



A garden with a healthy larder of insects, arthropods and lizards provides food for larger birds such as Tawny Frogmouths and Kookaburras. Pesticides can reduce the insects available for birds to feed on.





Attracting wildlife Insects and lizards





Insects are excellent pollinators and are also food for the birds and lizards





Encouraging insects to your garden will ensure a healthy, vibrant and colourful ecosystem.

Do you have mulch and leaf litter on the ground? This is where lizards and many insects live or hide





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You can create small insect hotels that hang from a branch, or larger free standing ones. These provide small holes and crannies for native insects such as the beautiful native Blue-banded bees.

Lizards like to sun themselves on rocks or logs, so provide a few, small, sunny sheltered spots to make lizard 'lounges' (see below).

Butterfly 'bars' can be created by planting several nectar-producing plants together.

Insects also need water. During winter there is enough water lying around. During summer, however, the insects will remain in your garden if water is provided. They will be attracted to bird baths but for those that are ground dwelling or prefer something smaller, a saucer or small shallow dish embedded in the mulch allows easy access.

Small rocks in the dish provide perching spots for insects.





Is your garden attractive to butterflies? Do you have a variety of grasses and shrubs for butterflies to lay their eggs?

Do you have a lizard 'lounge' - a place where lizards can sun themselves, with hiding places nearby and a shallow dish to drink from?



Attracting wildlife Frogs

I like strappy plants and leaf litter to hide in.



These frogs were found in Maroondah backyards

I found shelter and water in and around pot plant saucers in the garden. There are 36 frog species in Victoria, eleven species live around Melbourne and nine of these are found in Maroondah. Frogs help control insect populations and they also provide a food source for birds. You can help support your local frog population by creating a backyard frog pond. The pond will also attract dragonflies to your garden.



Plants are vital to provide shelter and attract the insects that frogs feed on, as well as providing a safe area for the frogs to spawn. Most frogs are more active during the warmer months. CRISP Nursery sells plants suitable for ponds and their surrounds (see pages 51-54).

There are many different kinds of pond liners available and these can be fitted into various shapes and depths.

The pond edge should slope gradually from deep to shallow so that the frogs can get in and out easily. See diagram to help you plan and construct your own frog pond. Frogs can be loud, so consider this when locating a place for your pond. For further information: http://frogs.org.au/frogwatch/

> "We were delighted that after waiting patiently, a year later our pond was home to frogs and tadpoles. These had arrived naturally - attracted to the water."

Slope gradually for frog safety

Submerged logs

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and rocks

Sustainable Gardening Australia

ond liner

Note: When designing a frog pond, consider the safety of small children

Shallow and deep areas

Best position receives sunlight in morning and shade in the afternoon

Your Garden



Garden design is very individual

- Observe what you already have in the garden.
- Can existing features be incorporated?
- Are there sunny spots/shady places to sit?
- Are you planning an entirely indigenous garden or just a section?
- What will you include as habitat for wildlife?
- Do you have logs and rocks for lizards?
- Which features can you incorporate in your design?
- Where will the birdbaths go?
- Do you have space for some larger trees?

"A rough sketch of our garden that included existing structures and various plants as our garden developed was invaluable when we wanted to know which plants did well and to purchase more of the same kind."

"Before we planted our indigenous garden, we covered the area with a thick layer of cardboard and newspaper and then topped that with IOcm of mulch. This technique suppressed grassy weeds in our garden for many years."

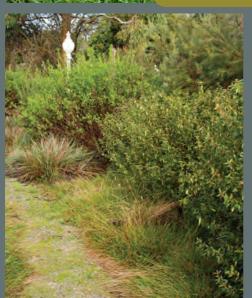


Mulch protects your soil and improves its structure and water-holding capacity. Mulch will also help suppress weeds.

Ideas for creating

"I had an area in the garden - west facing, full sun, heavy clay soil. After much deliberation, I decided to try indigenous plants and I visited CRISP. I must say I was full of hope but rather tentative about the outcome. Two years on and the plants are absolutely thriving. I am now a happy convert to planting indigenous species."







Front lawn areas can be replaced with a variety of small and medium plants.

your indigenous garden

Meandering paths planted with grasses and groundcovers create interest







Gahnia sieberianna and Poa sp. are used as edging plants along pathways

Ideas for creating



Hidden areas create intrigue. Ground covers and wildlfowers can grow well near a water source for wildlife.

> Allocasuarina littorallis (Black Sheoak) create a soft background.



your indigenous garden

Cassinia aculeata with its beautiful white flowers is a wonderful feature plant near a house.

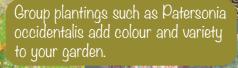
Planting en masse with a variety of species attracts insects and birds such as the Spotted Pardalote.

> Planting in narrow spaces such as the edge of a driveway can offer privacy, shade and interest.

Ideas for creating



"Skinks sun themselves on our paths and hide in the leaf litter and grasses."





"As the indigenous plants flourished, the amount of wildlife visiting our garden increased."

your indigenous garden



Acacia leprosa in flower. Acacias are food and habitat plants for birds and insects.

Even a balcony can be a wildflower patch.

Plant creepers near birdbaths and encourage insects, which in turn will encourage birds. Clematis aristata or Hardenbergia violacea are ideal for this.





Delicate or fussy plants can be grown in containers and make attractive garden features.

Maintenance

Watering

Planting in the cooler autumn and winter months gives your plants a chance to develop their root systems before the heat of summer. Giving your plants a deep soak during dry periods will help them survive.

"These plants were only watered by myself a couple of times the first summer after planting, that's all they required."

"Through the hot dry summers, it is the indigenous plants in our garden that have survived."



Prostanthera lasianthos (Victorian Christmas Bush) likes moist, well drained soils.

One years seeding = 7 years weeding!

Weeding

Weed seeds will always be blown in or brought in by birds. Bare disturbed soil is an invitation for weed seeds to germinate, so mulching can be helpful. Removing weeds before they seed will reduce your future work.

Pruning

Whilst pruning is not essential, it can promote healthy growth and can extend the life of shorter-lived plants. It can also help flowering plants to provide a better display. If you have a small backyard, pruning can help keep your plants compact.

"I pruned the plants a fair bit to encourage strong form and growth."

"I'm loving planting CRISP plants and knowing they adapt, thrive and need minimal care."



Olearia lirata (Snowy Daisy-bush) responds well to pruning.

Indigofera australis (Austral Indigo), Derwentia derwentiana (Derwent Speedwell) and some wattles all respond well to pruning.







Indigenous plants

CRISP grows a wide range of Maroondah's indigenous plants.

These enrich any garden, providing seasonal displays of colour and subtle textures throughout the year.

The following plants are examples of the diverse range of indigenous plants of Maroondah. For further information and a complete list of plants available, check the CRISP Nursery website (www.crispnursery.org.au) or pick up a copy of our species list from the nursery.

Small Shrubs (up to 2m)

Indigofera australis Austral Indigo



Acacia myrtifolia

Acacia ulicifolia

Correa reflexa



Myrtle Wattle

- Fast growing upright bushy shrub to 2m
- · Suits most soils
- Full sun to full shade
- Benefits from pruning
- · Seeds attract birds
- · Prolific creamy yellow balls July-Oct

Juniper Wattle

- Open rounded prickly shrub to 2m
- Prefers well drained soils
- \cdot Semi-shade
- Food and habitat plant for birds
- Prolific creamy balls March-Sept

Common Correa

- · Open upright to spreading shrub to 1.5m
- Well drained soil
- Full sun semi-shade
- Excellent for dry/shady positions and planting under existing trees
- · Light green bell flowers March-Sept

Derwentia derwentiana



Epacris gunnii

Small Shrubs

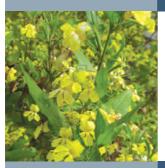
Derwent Speedwell

- · Upright or straggly perennial to 1m
- $\boldsymbol{\cdot}$ Moist, well drained soils
- Part sun semi-shade
- Fast growing cut back after flowering to promote new growth
- \cdot Sprays of white flowers Nov-March

Coral Heath



Goodenia ovata



Hakea ulicina



Straggly upright shrub to 1m

- Moist well drained soils
- Part sun semi-shade
- · Suits rockery and containers
- Very small white flowers April-Oct

Hop Goodenia

- · Fast growing hardy shrub to 2m
- \cdot Moist to wet soil
- Full sun full shade
- · Prune regularly to maintain bushiness
- Food plant for caterpillars
- Yellow flowers Aug-Feb

Furze Hakea

- Erect, prickly shrub to 3m
- Dry to moist soils, well drained
- Full sun semi-shade
- · Good bird and animal habitat
- · Many cream flowers per stem July-Nov

Hibbertia riparia



Indigofera australis

Small Shrubs

Erect Guinea-flower

- · Showy rounded or erect shrub to 50cm
- · Narrow grey leaves
- Moist well drained soil
- · Full sun semi-shade
- Drought tolerant once established
- · Yellow flowers peaking during Aug-Nov

Austral Indigo

Olearia myrsinoides



Olearia ramulosa



- Attractive open shrub to 2m
- Blue green feathery leaves
- Well drained soils
- · Full sun semi-shade
- Prune after flowering to maintain bushiness
- · Sprays of mauve/pink pea flowers Sept-Dec

Silky Daisy-bush

- · Small open spreading shrub to 1m
- Well drained soils
- Full sun semi-shade
- · Many white, yellow centre daisy flowers Oct-Feb

Twiggy Daisy-bush

- · Open sprawling shrub to 2m
- Well drained soils
- Full sun semi-shade
- Responds well to pruning
- · Masses of small white flower heads Sept-May

Platylobium obtusangulum



Pultenaea gunnii

Small Shrubs

Angled or Common Flat-pea

- · Small upright or scrambly shrub to 1m
- $\boldsymbol{\cdot}$ Suits drier, well drained soils
- Full sun semi-shade
- Yellow and red pea flowers Sept-Dec

Golden Bush-pea

Pultenaea scabra



- Wiry shrub to 1.5m
- Well drained soils
- Full sun semi-shade
- $\boldsymbol{\cdot}$ Grows well under established trees
- \cdot Spectacular in flower
- \cdot Bright yellow/orange to red flowers Sept-Oct

Rough Bush-pea

- Small shrub to 1.5m
- · Small dark wedge-shaped leaves
- Well drained soils
- Full sun semi-shade
- Masses of orange/yellow flowers Sept-Nov



Eastern Spinebill, Illustration by Ruth Jackson

Tall shrubs (over 2m)

Coprosma quadrifida Prickly Currant Bush



II.... \\/........

Acacia stricta

Cassinia aculeata



Cassinia longifolia



Hop Wattle

- Fast growing, open, erect shrub to 4m
- \cdot Adapts to most soils
- Full sun to full shade
- Drought tolerant
- Ideal under existing trees
- Prolific pale yellow balls May-Oct

Common Cassinia

- \cdot Open, fast growing, aromatic shrub to 4m
- \cdot Heavy moist, well drained soils
- Part sun semi-shade
- Prolific dense white flower clusters Nov-March

Shiny Cassinia

- Medium-large shrub to 4m
- Moist, well drained soils/adaptable
- Semi-shade full shade
- \cdot Dense white flower clusters Nov-March

Coprosma quadrifida



Tall Shrubs

Prickly Currant Bush

- Open, spiny erect shrub to 5m
- Grows easily but prefers moist, well drained soil
- Semi-shade full shade
- Edible red berries Jan-March

Daviesia latifolia

Hop Bitter-pea

Goodia lotifolia



Gynatrix pulchella



- Open, spreading shrub to 3m
- · Adapts to most soils
- Full sun semi-shade
- Prune after flowering
- Attractive sprays of brown and yellow pea flowers Sept-Dec

Golden Tip

- Fast growing open shrub to 5m
- \cdot Well drained soil
- Full sun semi-shade
- Prune after flowering to maintain bushiness
- Many spikes of yellow/red scented pea flowers Sept-Dec

Hemp Bush

- Open woody shrub to 4m
- \cdot Well drained, moist soils
- Semi-shade
- Responds well to regular pruning
- Sprays of fragrant greenish-white flowers Aug-Oct

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Hakea nodosa



Kunzea leptospermo<u>ides</u>



Leptospermum continentale



Leptospermum lanigerum



Tall Shrubs

Yellow Hakea

- Erect fast growing shrub to 3m
- Most soil conditions
- Full sun full shade
- Good screening plant
- \cdot Oval-warty seed pods after flowering
- Masses of small fragrant yellow flowers along stems April-Aug

Yarra Burgan

- \cdot Fast growing, weeping shrub to 4m
- Adaptable to most conditions
- Tolerates hard pruning
- \cdot Masses of white flowers Nov-Feb

Prickly Tea-tree

- \cdot Erect shrub with prickly leaves to 4m
- Adaptable, tolerating well drained and moist to wet soils
- Full sun semi-shade
- · Good bird and animal habitat
- \cdot Masses of white flowers Oct-March

Woolly Tea-tree

- Large, bushy shrub to 6m
- \cdot Silky, silvery leaves (mainly when young)
- \cdot Moist soils
- Full sun semi-shade
- \cdot Masses of white flowers Sept-Jan

Olearia lirata



Pomaderris prunifolia

Tall Shrubs

Snowy Daisy-bush

- Soft open shrub to 4m
- Moist well drained soil
- Semi-shade full shade
- \cdot Responds well to pruning
- Masses of small white daisy flower heads Sept-Dec

Plum-leaf Pomaderris



Prostanthera lasianthos



Spyridium parvifolium



- A large open rounded to upright shrub to 4m
- · Adaptable to many conditions
- Many clusters of creamy-yellow flowers Oct-Nov

Victorian Christmas Bush

- Large shrub to 5m
- Mint scented, toothed leaves
- Moist, well drained soils
- Full sun full shade
- Profuse white flowers with purple interior markings Nov-Jan

Dusty Miller

- Dense upright shrub to 2m
- Well drained soils, adapting to dry conditions when established
- \cdot Semi-shade
- Small white flowers in clusters Jul-Nov

Wildflowers

Patersonia occidentalis Long Purple Flag

Arthropodium milleflorum



milleflorum

Arthropodium strictum



Bossiaea prostrata



Pale Vanilla-lily

- Tufted perennial to 0.5m
- $\boldsymbol{\cdot}$ Moist well drained soils
- Full sun semi-shade
- Good in mass planting or suited to containers.
- \cdot Pale mauve vanilla scented flowers Sept-Mar

Chocolate Lily

- Tufted perennial to 0.5m
- Well drained soils
- Full sun semi-shade
- Good for mass plantings, containers, rockeries and wildflower beds
- Violet, chocolate scented flowers on tall stems Nov-Dec

Creeping Bossiaea

- Prostrate ground cover spreading to 1.5m
- \cdot Well drained soils
- Semi-shade full sun
- · Profuse yellow/brown pea flowers Oct-Nov

Bulbine bulbosa



Chrysocephalum semipapposum



Cynoglossum suaveolens



Hypericum gramineum



Wildflowers

Bulbine Lily

- Tufted perennial to 60cm
- Moist soils but dies back to tuberous root stock in dry weather
- \cdot Good in mass plantings or wildflower bed
- \cdot Star-shaped yellow flowers Sept-Jan

Clustered Everlasting

- Dense perennial herb to 60cm
- Adaptable plant to most soils
- Full sun semi-shade
- $\boldsymbol{\cdot}$ Requires hard pruning after flowering
- Clusters of dense yellow flower heads Oct-May

Sweet Hound's tongue

- Small perennial herb to 20cm
- Well drained soil
- Full sun semi-shade
- · Good rockery plant
- \cdot Small, scented white flowers Sept-Feb

Small St. Johns Wort

- Perennial herb to 25cm
- Most soil types
- Full sun semi-shade
- Cup-shaped orange/yellow flowers in loose clusters Oct-Jan

Lagenifera stipitata



Leptorhynchos tenuifolius



Linum marginale



Microseris lanceolata



Wildflowers

Common Lagenifera

- · Creeping perennial herb to 25cm
- Adaptable but prefers moist, well drained soils
- Full sun semi-shade
- Mauve flower heads on slender stalks Sept-Jan

Wiry Buttons

- Wiry branched perennial herb to 30cm
- \cdot Well drained soils
- Full sun semi-shade
- Single yellow flowers Sept-Jan

Native Flax

- Erect perennial herb to 80cm
- Moist, well drained soils
- Full sun semi-shade
- Blue, dark-veined flowers
- Flowers throughout the year

Yam Daisy

- Tufted seasonal herb to 40cm
- Regenerates annually from a fleshy tuberous tap-root (Aboriginal food plant)
- $\boldsymbol{\cdot}$ Well drained soils/loose sandy soils
- Full sun semi-shade
- Single bright yellow daisy flower head on a stalk Jul-Nov

Patersonia <u>occidentalis</u>



Pterostylis nutans

Wildflowers

Long Purple-flag

- Clumping perennial to 60cm
- Good for bog gardens but adaptable to drier locations
- Full sun semi-shade
- Stunning as a specimen for mass planting
- Many purple iris-like flowers on stems Sept-Jan

Nodding Greenhood



Stylidium graminifolium



Tetratheca ciliata



Terrestrial orchid from 10-30cm

- Rosette of 3-6 shortly stalked leaves
- \cdot Moist soils
- Semi-shade
- \cdot Best planted in clumps
- \cdot Single pale green translucent flower Mar-Oct

Grass Trigger-plant

- Perennial herb with prominent grass-like tuft at base, flower stems to 80cm
- Moist well drained soils
- Full sun semi-shade
- \cdot Suitable for mass planting with grasses
- Flower spike with many small pink flowers Sept-Dec

Pink-bells

- Attractive, slender or spreading shrub to 60cm
- Well drained soils
- Semi-shade full shade
- Pink/magenta flowers July-Dec

Viola betonicifolia



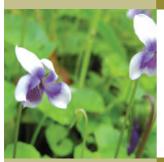
Viola hederacea

Wildflowers

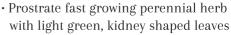
Showy Violet

- Erect tufted perennial herb to 30cm
- Moist, well drained soil
- Semi-shade full shade
- Purple flowers 2cm across on single stems Sept-Feb

Native or Ivy-leaf Violet



Wahlenbergia sp.



- Moist well drained soils
- Full sun full shade
- · Long-flowering, attractive in rockeries
- White flowers with purple centres Jun-March

Bluebell

- Sprawling, tangled perennial herb to 60cm
- Moist, well drained soils
- Full sun semi-shade
- Good for mass planting or with other wildflowers
- Bell shaped blue flowers on long stalks Sept-Feb



Ground Covers

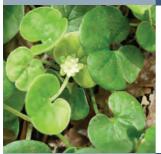
Veronica gracilis Slender Speedwell

Bidgee Widgee



Acaena

Dichondra repens



Gonocarpus tetragynus



• Rambling, dense ground cover

- All soil types
- Full sun full shade
- Useful, adaptable soil-binding plant
- Round, greenish-white flowers (burrs) on stalks to 20cm Oct-Jan

Kidney Weed

- Dense spreading herb with kidney-shaped leaves, rooting at nodes to form mats
- Moist to well drained soils
- Semi-shade full shade
- Can be used as replacement for grass where traffic is light
- \cdot Tiny greenish flowers Sept-Dec

Common Raspwort

- · Low bushy herb to 30cm
- \cdot Well drained soil
- Full sun semi-shade
- Loose spikes of tiny pinkish-red flowers Dec-Feb

Goodenia lanata



Veronica gracilis

Ground Covers

Trailing Goodenia

- A trailing ground cover, rooting at the nodes
- \cdot Well drained soils
- \cdot Full sun semi-shade
- Attractive amongst rocks or leaf matter
- Yellow flowers on long stalks Oct-Dec

Slender Speedwell

- Slender trailing rhizomatous herb to 30cm
 Moist, well drained soils
 - Full sun to full shade
 - \cdot Makes an attractive ground cover
 - Mauve to pale blue cup-shaped flowers Sept-Dec

Trailing Speedwell

- Prostrate plant spreading 1-2 metres
- Moist, well drained soil
- Full sun full shade
- Makes an attractive ground cover
- Clusters of violet flowers Sept-Jan



Junonia villida (Meadow Argus), illustration by Ruth Jackson



Veronica plebeia



Climbers

Billardiera scandens



Clematis microphylla



Glycine clandestina



Hardenbergia violacea



Common Apple-berry

- Adaptable light climber producing edible berries
- \cdot Well drained, moist soils
- Full sun full shade
- \cdot Nectar and berries attract birds
- Greenish-yellow flowers Jun-Jan

Small-leafed Clematis

- \cdot Vigorous climber
- \cdot Well drained soil
- Full sun semi-shade
- \cdot Seeds look like whorls of bird feathers
- \cdot Masses of creamy starry flowers Jul-Nov

Twining Glycine

- Dainty twining climber to 2m
- Moist well drained soils, tolerating dryness once established
- Semi-shade full shade
- Butterfly attracting
- \cdot Small blue-mauve pea flowers Oct-Jan

Purple Coral-Pea

- Fast growing showy climber to 2m
- \cdot Well drained soil
- Full sun semi-shade
- Butterfly attracting (Food for caterpillars)
- Sprays of purple/pinkish pea-flowers/ Jul-Nov

Ferns Adiantum

aethiopicum



Polystichum proliferum



Notes:

Common Maidenhair

- · Delicate light yellow to green foliage
- \cdot Moist, well drained soils
- Semi-shade
- Dormant during warm-dry periods, quickly reshoots when moist
- Suitable container or hanging basket plant or for moist areas of the garden

Mother Shield Fern

- Tufted fern with long arching fronds
- $\boldsymbol{\cdot}$ Dry periods once established
- Semi-shade full shade
- Produces new plants by budding from the tips of fronds

Grasses & Sedges



Dianella revoluta Black Anther Flax-lily

$Carex\ breviculm is$

Short-stem Sedge

Dianella longifolia

- Small densely tufted spreading sedge to 15cm
- Very adaptable from exposed slopes to moist depressions
- Full sun semi-shade
- Flat leaves, longer than flowering stems
- · Flowers Aug-Dec

Pale Flax-lily

- Easily maintained clumping plant to 80cm
- · Adaptable to most conditions/well drained
- Full sun semi-shade
- Many pale blue flowers on stems to 1m Aug-Jan

(followed by attractive purple berries)

Tasman Flax-lily

- Robust hardy clumping plant with tough strap-like leaves to 1.5m
- · Adaptable to most conditions
- \cdot Semi-shade full shade
- · Spreads by rhizomes
- Many deep metallic blue flowers per stem Aug-Feb



Dianella tasmanica

Wildlife Gardens - Maroondal

Eragrostis brownii



Gahnia sieberiana

Lomandra longifolia

Grasses & Sedges

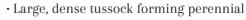
Common Love-grass

- Tufted perennial grass to 50cm
- · Suits most soils but prefers moist conditions
- Full sun or semi-shade
- Olive green to greyish spike-like seed heads Sept-April

Red-fruit Saw-sedge

- Clumping perennial sedge to 3m
- \cdot Moist soils/tolerates dryness once established
- \cdot Full sun to full shade
- · Seeds are food for small birds
- Caterpillars of the Swordgrass Brown butterfly feed on the leaves
- · Dense brown to black arching spikes Oct-Jan

Spiny-headed Mat-rush



- Bright green strap-like leaves to 1.2m
- Well drained soils
- Full sun full shade
- Excellent in formal/informal gardens or mass plantings
- $\boldsymbol{\cdot}$ Many yellow flowers on spiky stems Sept-Dec

Weeping Grass

- Variable perennial grass to 30cm
- \cdot Moist well drained soils
- Full sun semi-shade
- Natural lawn grass for shady sites
- · Spreads by rhizomes
- Seed spike on slender arching stems Sept-March



Microlaena stipoides



Grasses & Sedges era Common Tussock Grass

- \cdot Large, coarse tussock grass to 80cm
- \cdot Greyish/green leaves (food for caterpillars)
- $\boldsymbol{\cdot}$ Adapts to most soils
- Full sun semi-shade
- Popular landscaping plant, ideal for mass planting
- Tall green/purplish flower-seed spikes to 1.2m (bird attracting) Oct-Feb

Wallaby grass

- Tufted perenial grass to 1m
- Well drained soil
- Full sun semi-shade
- Previously known as Austrodanthonia
- Attractive green/purple flower/seed spikes Oct-March

Kangaroo Grass

- A dense, soft tussock with flower stems to 1m
- · Green/grey or reddish brown foliage
- \cdot Very hardy in wide range of conditions
- Full sun semi-shade
- Coppery or rust coloured flower heads on gently arching stems Sept- March



Litoria ewingii, illustration by Ruth Jackson





Rytidosperma sp.

Water/Bog

Xerochrysum palustre Swamp Everlasting

Swamp Daisy



Allittia cardiocarpa

Alternantha denticulata



Xerochrysum palustre



• Tufts of grass-like dark green/purplish leaves

- Requires moist soil
- Full sun to dappled shade
- · Ideal for mass planting
- Single white or purple flower head on erect stem Jun-Dec

Lesser joy weed

- Low straggling annual or perennial herb
- Moist, well drained soils
- Full sun semi-shade
- Good beside ponds/water features
- Prune after flowering to encourage bushiness
- $\boldsymbol{\cdot}$ Silver-white paper flowers most of the year

Swamp Everlasting

- Perennial rhizomatous spreading herb to 1m
- · Moist to wet heavy clay soils
- Full sun
- Excellent grouping plant
- Single golden yellow flowers Nov-March

Carex appressa



Carex fasicularis

Water/Bog

Tall Sedge

- Robust bright green sedge to 1.2m
- · Arching leaves with sharp edges
- · Moist to wet soils/adaptable
- \cdot Ideal for bog garden or aquatic planting
- \cdot Narrow dense spike-like flowerheads Aug-Jan

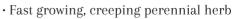
Tassel Sedge



Centella cordifolia

- Tufted bright green sedge with sharp leaves to 1m
- $\boldsymbol{\cdot}$ Moist to wet soils
- Tassel shaped flowerheads Oct-April

Swamp Pennywort



- Light green kidney-shaped leaves
- · Grows well in boggy areas around ponds
- Tiny white to pink flowers on long stalks Aug-Jan

Swamp Stonecrop

- Fast growing ct
 Makes an excel
 Rapid growth m
 - Fast growing creeping aquatic or bog plant
 - $\boldsymbol{\cdot}$ Makes an excellent aquarium plant
 - \cdot Rapid growth may become invasive
 - $\boldsymbol{\cdot}$ Single tiny white flowers on stalks Nov-April



Crassula helmsii

	Water/Bog
Goodenia elongata	Lanky Goodenia
	 Creeping perennial herb to 50cm Damp soil tolerates water inundation Yellow solitary flowers on long slender stalks Oct-Jan
Goodenia humilis	Swamp Goodenia
	 Prostrate mat-forming perennial herb Moist to wet soils Full sun Yellow flowers Nov-March
Isolepsis sp.	Club-sedge species
	 Erect tufted or clumping perennial sedge to 30cm Grows well in wet areas Full sun or semi-shade Brownish-yellow flowers on spikelets Oct-April
Juncus sp.	Rush species
	 Dense perennial rush to 1.5m Found in swamps and along watercourses Suitable for ponds and useful for binding soil Habitat for small birds and frogs

• Straw-coloured flowers Oct-Jan

	Water/Bog
Lobelia alata	Angled Lobelia
	 Prostrate perennial spreading herb to 30cm Moist soils and bog gardens Full or part sun Pale blue fan-shaped flowers throughout the year
Persicaria decipiens	Slender Knotweed
	 Sprawling perennial Aquatic to semi-aquatic Full sun or part shade Slender spikes of small pink flowers most of the year
Ranunculus inundatus	River Buttercup
	 A strong growing aquatic or semi aquatic perennial Forms large mats in favourable conditions Full sun - semi-shade Erect stalks with yellow flowers Sept-Dec
Triglochin striata	Streaked Arrow-grass
Photo: Mary Ellis	 Slender semi aquatic perennial herb Moist poorly drained soils Many tiny greenish flowers on spikes to 20cm Aug-May

Canopy Trees

Eucalyptus cephalocarpa Silver-leaf stringybark



Acacia implexa



Acacia leprosa

Acacia melanoxylon



Lightwood

- Attractive long-lived shade tree to 12m
- · Tolerates both moist and dry conditions
- Full sun or semi-shade
- Perfumed cream balls in bunches Dec-March

Cinnamon wattle

- Fast growing, dense weeping shrub/small tree to 6m
- $\boldsymbol{\cdot}$ Moist, well drained soils
- · Tolerates shade
- · Foliage has cinnamon scent on hot days
- · Prolific lemon balls Aug-Dec

Blackwood

- · Long lived, fast growing upright tree to 18m
- Adaptive plant, tolerates dryness once established
- Full sun semi-shade
- Good shelter/screen tree
- Prolific cream balls Jul-Oct
 - Wildlife Gardens Maroondah 55

Acacia pycnantha



Allocasuarina littorallis

Canopy Trees

Golden Wattle

- Hardy tree to 6m
- Well drained soil
- Full sun semi-shade
- Good screening/windbreak, useful in controlling erosion
- Pruning young encourages denser growth
- Prolific perfumed golden balls Jul-Oct

Black Sheoak

Bursaria spinosa

• Erect tree to 10m

- Needle-like branchlets, deeply furrowed bark
- · Clay to rocky soils
- Full sun semi-shade
- Seeds attract birds
- Many red (female), brown(male) flowers March-June

Sweet Bursaria



Eucalyptus cephalocarpa



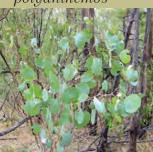
• Spiny open tree to 6m

- · Well drained to moist soil
- Full sun semi-shade
- · Food plant for several butterflies and moths
- Fragrant cream flowers Dec-March

Silver-leaf Stringybark

- Medium upright tree to 18m
- Silvery green/green foliage
- Most soils, tolerates occasional inundation
- Full sun semi-shade
- · Valuable honey and habitat tree
- · Many creamy flowers Mar-Aug

Eucalyptus polyanthemos



Eucalyptus radiata

Pomaderris aspera

Canopy Trees

Red Box

- Slow growing tree with distinctive blue grey foliage to 20m
- · Tolerates poor soils but needs good drainage
- Full sun semi-shade
- Attractive shade tree in larger gardens
- $\boldsymbol{\cdot}$ Bee-attracting, food for caterpillars, birds
- Many cream flowers attract butterflies Sept-Jan

Narrow-leaf Peppermint

- Graceful upright tree to 25m
- Well drained soil
- Full sun semi-shade
- $\boldsymbol{\cdot}$ Many white flowers Oct-Jan

Hazel Pomaderris



- Small slender tree to 10m
- Well drained soils
- Full sun semi-shade
- Many sprays of greenish/yellow flowers Oct-Dec



Further information

Websites

- Indigenous Flora and Fauna Association www.iffa.org.au
- Shire of Yarra Ranges indigenous plant list www.yarraranges.vic.gov.au/Property/Trees-vegetation/Plant-directory
- Whitehorse indigenous plant fact sheets www.whitehorse.vic.gov.au
- Australian Plants Society Maroondah australianplantssoc.wixsite.com/maroondah
- Australian Native Plant Society
 www.anpsa.org.au
- Birds in Backyards www.birdsinbackyards.net
- Birdlife www.birdlife.org.au
- Frogwatch www.frogwatch.org.au
- Melbourne water melbournewater.com.au

Books

(Flora of Melbourne (4th Edition) A Guide to the Indigenous Plants of the Greater Melbourne Area Hyland House Publishing 2014)
Adams, George	Birdscaping Australian Gardens (Viking 2015)
Elliot, Rodger	Attracting Wildlife to your Garden (Lothian Pub. 1994)
Grant, Peter to	Habitat Garden - attracting wildlife your garden (ABC books 2003)

Contacts

CRISP Indigenous Plant Nursery

17 Greenwood Avenue Ringwood VIC 3134 Tel: 03 9879 3911 email: erisp@melbpc.org.au⊨ info@crispnursery.org.au

Website: www.crispnursery.org.au

Maroondah Council Bushland Team

24-28 Lincoln Road Croydon VIC 3136 Tel: 03 9294 5677

Maroondah Council

Braeside Ave. Ringwood, VIC 3134 www.maroondah.vic.gov.au 1300 88 22 33 or (03) 9298 4598

The Natural History of Maroondah Series



Cards and prints featured in this booklet are by Ruth Jackson. Over 50 illustrations are available exclusively from CRISP nursery.



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Planting local (indigenous) plants in your garden



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