

Indigenous Plants of Southern Ballarat

This guide will assist in identifying 121 of the more common species of the >1,000 indigenous plants that occur in the area south of Ballarat, encompassing Meredith, Mt Mercer, Enfield, and Ross Creek. Photos show plants in flower (colours may vary). Photos are not to scale. Measurements are average heights.

Protecting and replanting of our local plants, from the trees right down to the ground flora, helps to conserve our native fauna. Indigenous plants provide habitat for native birds, mammals, frogs, reptiles, insects and invertebrates, while providing food resources, such as seeds, fruit, nectar, flowers, and foliage.

WHAT CAN I DO? Plant local species, rather than exotics (e.g. pine and willow trees) or non-local natives (e.g. Ovens Wattle, Cootamundra Wattle, etc.), so that:

- Local fauna is provided with a wide variety of natural habitat, food, and shelter. This means more birds for your enjoyment.
- Vegetation has an improved survival rate, as locally indigenous plants are well-adapted to the local environment (i.e. soil type, climate).
- Once established, many local plants require less water due to being drought-resistant
- Plants may regenerate naturally, saving time and money on revegetation.
- A landscape is developed complementing natural areas.
- There is a reduced threat of plants becoming environmental weeds.
- You have a healthier property through natural pest control.
- Fire hazards are reduced, as native grasses stay green later in the season (i.e. less flammable for longer).

Regard logs, leaf litter and rocks as important habitat features that complement vegetation communities through aiding nutrient cycling and providing diverse foraging substrates and shelter for wildlife.

Preserve old and dead trees and provide nest boxes; 60% of our mammals and 20% of land bird species require hollows for breeding and shelter. Even the smallest hollow takes 60 years to form naturally. Hollows also form at ground level in stumps.

Record your flora sightings on online citizen science databases (e.g. iNaturalist, Atlas of Living Australia, Victorian Biodiversity Atlas) to grow the species distribution dataset, used to inform wildlife conservationists. Smart phone app versions are free!

Join a Landcare/Environmental group to learn more about your local area.

CONTACTS Leigh Catchment Group: leighcgc@ncable.net.au • leighcatchmentgroup.org Facebook: @LeighCatchmentGroup • Instagram: leigh_catchment_group Friends of Canadian Corridor: foccinfo@gmail.com • focc.asn.au Facebook: @friendsofcanadiancorridor

FURTHER REFERENCES Costermans, L. Native Trees and Shrubs of South-East Australia Costermans, L. Trees of Victoria and adjoining areas Field Naturalists' Club of Ballarat Wattles of Ballarat

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Cover image by John Muchan: Penny-leaf Flat-pea Platylobium rotundum

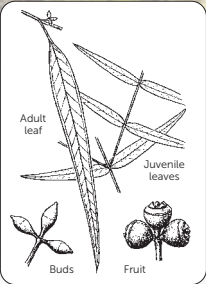
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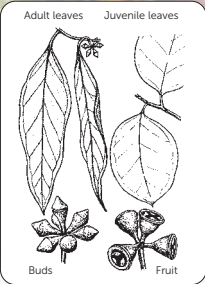
Indigenous Plants of Southern Ballarat



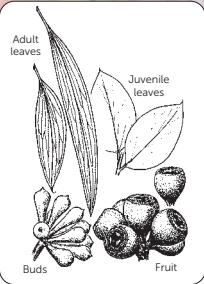
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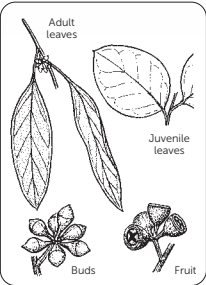
Manna Gum Eucalyptus viminalis 25m



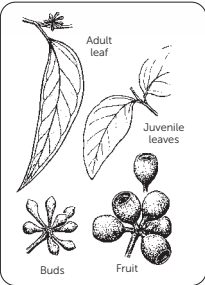
Swamp Gum Eucalyptus ovata 20m



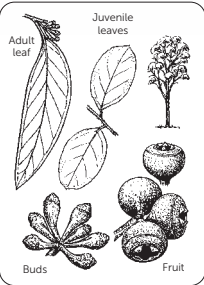
Snow Gum Eucalyptus pauciflora 15m



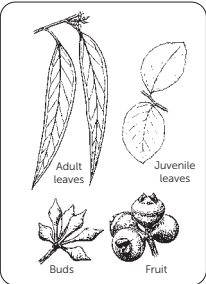
Yarra Gum Eucalyptus yarraensis 25m



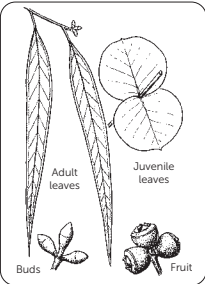
Messmate Stringybark Eucalyptus obliqua 20m



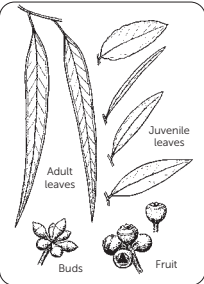
Brown Stringybark Eucalyptus baxterii 15-40m



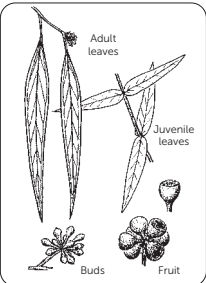
Red Stringybark Eucalyptus macrorhyncha 15m



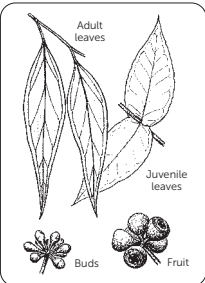
Candlebark Eucalyptus rubida 25m



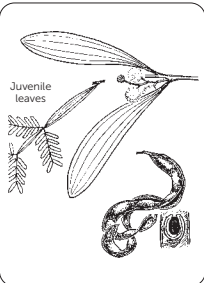
Scentbark Eucalyptus aromaphloia 15m



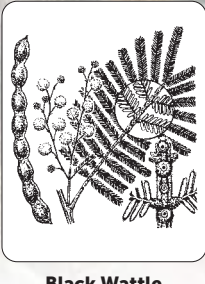
Narrow-leaved Peppermint Eucalyptus radiata 20m



Broad-leaved Peppermint Eucalyptus dives 15m



Blackwood Acacia melanoxylon 15m



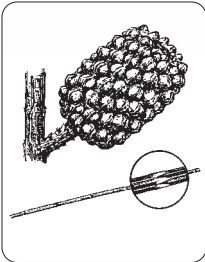
Black Wattle Acacia mearnsii 10m



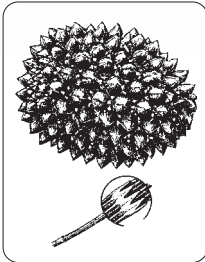
Silver Wattle Acacia dealbata 8m



Golden Wattle Acacia pycnantha 3m | (JG)



Black Sheoak Allocasuarina littoralis 10m



Drooping Sheoak Allocasuarina verticillata 10m



Silver Banksia Banksia marginata 5m | (JS)

Shrubs



Hop Wattle Acacia stricta 3m | (JG)



Myrtle Wattle Acacia myrtifolia 1.5m | (CH)



Gold-dust Wattle Acacia acinacea 1.5m | (CH)



Hedge Wattle Acacia paradoxa 2m | (BF)



Prickly Moses Acacia verticillata 3m | (BF)



Snake (Thin-leaf) Wattle Acacia aculeatissima Prostrate shrub (15cm) | (BF)



Tree Violet Melicytus dentatus 4m | (JS)



Large Kangaroo Apple Solanum laciniatum 3m | (BF)



Sweet Bursaria Bursaria spinosa 3m | (JG)



Common Cassinia Cassinia aculeata 2m | (JS)



Sifton Bush Cassinia sifton 2m | (JS)



Prickly Teatree Leptospermum continentale 2m | (JS)



Austral Indigo Indigofera australis 2m | (JS)



Grey Everlasting Ozothamnus obcordatus 1.5m | (JS)



Heath Teatree Leptospermum myrsinoides 1.5m | (JG)



Hop Goodenia Goodenia ovata 1m | (JG)



Common Heath Epacris impressa 80cm | (JG)



Peach Heath Lissanthe strigosa 30cm | (JS)



Cranberry Heath Styphelia humifusa Prostrate shrub (6cm) | (JG)



Slender Rice-flower Pimelea linifolia 40cm | (BF)



Common Rice-flower Pimelea humilis 15cm | (BF)



Common Beard-heath Leucopogon virgatus 20cm | (JG)



Pink-bells Tetradlea ciliata 20cm | (BF)



Honey Pots Acrotriche serrulata 15cm | (JG)

Groundcovers & Climbers



Common Apple-berry Billardiera mutabilis 70cm | (BF)



Love Creeper Comesperma volubile 3m | (JS)



Showy Violet Viola betonicifolia 20cm | (BF)



Ivy-leaf Violet Viola hederacea 8cm | (JS)



Pink Bindweed Convolvulus angustissimus 1cm | (RB+)



Poison Lobelia Lobelia pratensis 5cm | (RB+)

Wildflowers

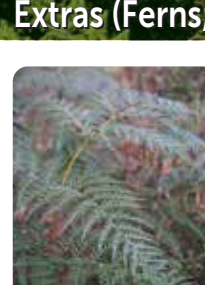
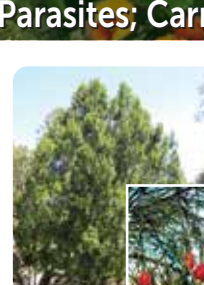
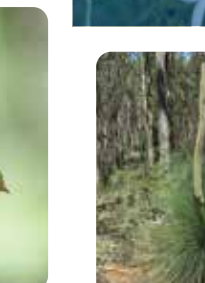
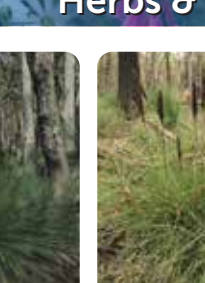
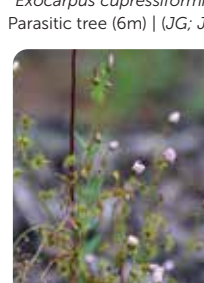
Wildflowers

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Herbs & Grasses

Herbs & Grasses

																	
Narrow-leaf Bitter-pea <i>Daviesia leptophylla</i> 1.5m (BF)	Golden Bush-pea <i>Pultenaea gunnii</i> 1.5m (JS)	Grey Parrot-pea <i>Dillwynia cinerascens</i> 50cm (BF)	Common Everlasting <i>Chryscephalum apiculatum</i> 40cm (JG)	Wiry Buttons <i>Leptorhynchus tenuifolius</i> 20cm (BF)	Button Everlasting <i>Coronidium scorpioides</i> 15cm (BF)	Salmon Sun-orchid <i>Thelymitra rubra</i> 40cm (JS)	Dotted Sun-orchid <i>Thelymitra ixioides</i> 40cm (JS)	Rabbit-ears <i>Thelymitra antennifera</i> 25cm (BF)	Waxlip Orchid <i>Glossodia major</i> 30cm (JS)	Green-comb Spider-orchid <i>Caladenia parva</i> 15cm (BF)	Pink Fingers <i>Caladenia carnea</i> 10cm (JS)	Spiny-headed Mat-rush <i>Lomandra longifolia</i> 80cm (VH)	Silver Tussock-grass <i>Poa labillardierei</i> 80cm (JS)	Kangaroo Grass <i>Themeda triandra</i> 75cm (JS)	Milky Beautyheads <i>Calocephalus lacteus</i> 15cm (RT)	Blue Stars <i>Chamaescilla corymbosa</i> 15cm (JS)	Trailing Goodenia <i>Goodenia lanata</i> Prostrate herb (5cm) (BF)
																	
Common Wedge-pea <i>Gompholobium huegelii</i> 20cm (JG)	Matted Bush-pea <i>Pultenaea pedunculata</i> 10cm (BF)	Common Flat-pea <i>Platylobium obtusangulum</i> 20cm (JS)	Austral Bear's-ear <i>Cymbonotus preissianus</i> 12cm (JG)	Chocolate Lily <i>Arthropodium strictum</i> 60cm (BF)	Pale Vanilla Lily <i>Arthropodium milleflorum</i> 60cm (JS)	Tiger Orchid <i>Diuris sulphurea</i> 35cm (JS)	Wallflower Orchid <i>Diuris orientis</i> 25cm (BF)	Golden Moths <i>Diuris chryseopsis</i> 20cm (JS)	Small Mosquito Orchid <i>Acianthus pusillus</i> 10cm (JS)	Parson's Bands <i>Eriochilus cucullatus</i> 10cm (JS)	Common Bird-orchid <i>Chiloglottis valida</i> 7cm (JS)	Common Triggerplant <i>Stylidium armeria</i> 35cm (BF)	Branching Bluebell <i>Wahlenbergia multicaulis</i> 30cm (JS)	Milkmaids <i>Burchardia umbellata</i> 30cm (CH)	Austral Bracken <i>Pteridium esculentum</i> Fern (1m) (BF)	Cherry Ballart <i>Exocarpus cupressiformis</i> Parasitic tree (6m) (JG; JP)	Coarse Dodder-laurel <i>Cassytha melantha</i> Parasitic climber (JG; RB#)
																	
Trailing Shaggy-pea <i>Podolobium procumbens</i> 5cm (JG)	Creeping Bossiaea <i>Bossiaea prostrata</i> 5cm (JS)	Common Hovea <i>Hovea heterophylla</i> 12cm (JS)	Black-anther Flax-lily <i>Dianella revoluta</i> 40cm (BF)	Bulbine Lily <i>Bulbine bulbosa</i> 30cm (RT)	Yellow Rush Lily <i>Tricoryne elatior</i> 20cm (JS)	Leopard Orchid <i>Diuris pardina</i> 20cm (JS)	Large Duck-orchid <i>Caleana major</i> 20cm (JS)	Tall Greenhood <i>Pterostylis melagramma</i> 40cm (JS)	Austral Grass-tree <i>Xanthorrhoea australis</i> 2m (JG)	Small Grass-tree <i>Xanthorrhoea minor</i> 1.2m (VH)	Cumbungi <i>Typha domingensis</i> 2m (JS)	Running Marsh Flower <i>Ornduffia reniformis</i> 30cm (CH)	Small St John's Wort <i>Hypericum gramineum</i> 20cm (JS)	Prickly Starwort <i>Stellaria pungens</i> 15cm (JM)	Drooping Mistletoe <i>Amyema pendula</i> Arboreal shrub (JS)	Tall Sundew <i>Drosera auriculata</i> Insectivorous herb (25cm) (BF)	Slender Dodder-laurel <i>Cassytha glabella</i> Parasitic climber (JG)
																	
Purple Coral-pea <i>Hardenbergia violacea</i> 5cm (JG)	Running Postman <i>Kennedia prostrata</i> 3cm (BF)	Murnong (Yam Daisy) <i>Microseris walteri</i> 30cm (SD)	Twining Fringe-Lily <i>Thysanotus patersonii</i> 20cm (JS)	Early Nancy <i>Wurmbea dioica</i> 10cm (JS)	Spotted Hyacinth Orchid <i>Dipodium pardalinum</i> 50cm (CH)	Nodding Greenhood <i>Pterostylis nutans</i> 12cm (BF)	Common Onion-orchid <i>Microtis unifolia</i> 20cm (JS)	Purplish Beard-orchid <i>Calochilus robertsonii</i> 15cm (JS)	Pale Rush <i>Juncus pallidus</i> 1.2m (JS)	Tall Spike-rush <i>Eleocharis sphacelata</i> 1m (JG; JS)	Thatch Saw-sedge <i>Gahnia radula</i> 1m (BF)	Bidgee-widgee <i>Acaena novaezelandiae</i> 15cm (BF)	Blue Pincushion <i>Brunonia australis</i> 15cm (BF)	Creamy Candles <i>Stackhousia monogyna</i> 15cm (JS)	Grassland Sundew <i>Drosera hookeri</i> Insectivorous herb (8cm) (JS)	Grey Mistletoe <i>Amyema quandang</i> Arboreal shrub (JS)	Scented Sundew <i>Drosera aberrans</i> Insectivorous herb (3cm) (JG)