

Grassy Woodland (EVC 175)

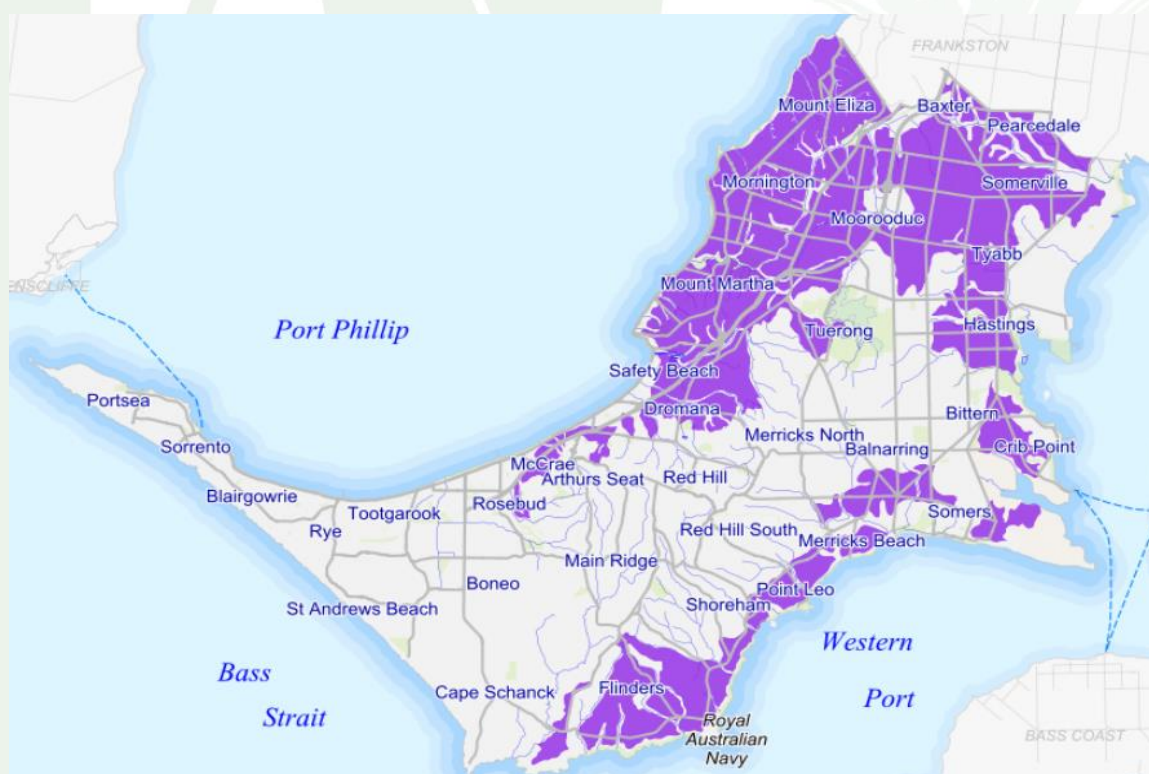
Ecological Vegetation Classes on the Mornington Peninsula

An Ecological Vegetation Class (EVC) is the standard unit for classifying native vegetation types in Victoria. Over 60 EVCs occur across the diverse landscape of the Mornington Peninsula. This EVC profile presents local environmental information for a specific EVC and is a useful reference for anyone interested in understanding, protecting, and restoring the unique biodiversity that occurs in their area.

Grassy Woodland - Description

Woodland to 20 metres tall. Occurs on gentle hills and plains in areas of moderate rainfall on relatively well-drained topsoils with clay subsoils at depth 20 to 50 cm. Strongly associated with Baxter Sandstone. One of the most species-rich ecosystems in temperate Australia, rich in grasses, orchids and lilies. Note: Snow Gum and Narrow-leaf Peppermint do not occur throughout this EVC and are appropriate for planting only where they are site-indigenous.

| | |
|------------------------------|---|
| Pre-1750 distribution | Very extensive on northern and eastern Mornington Peninsula. See map below. |
| Present distribution | Scattered and rare |
| Peninsula status | Endangered |
| Bioregional status | Endangered |
| Typical site | Earimil Creek Bushland Reserve, Mount Eliza |



Grassy Woodland (EVC 175)

Grassy Woodland - Plant List

| Scientific name | Common name | Height | Available in nurseries |
|--|------------------------|-----------|------------------------|
| Trees | | m | |
| <i>Acacia mearnsii</i> | Black Wattle | 15 | ✓ |
| <i>Acacia melanoxylon</i> | Blackwood | 15 | ✓ |
| <i>Allocasuarina littoralis</i> | Black Sheoak | 15 | ✓ |
| <i>Allocasuarina verticillata</i> | Drooping Sheoak | 15 | ✓ |
| <i>Banksia marginata</i> (tree form) | Silver Banksia | 10 | ✓ |
| <i>Bursaria spinosa</i> subsp. <i>spinosa</i> | Sweet Bursaria | 8 | ✓ |
| <i>Eucalyptus ovata</i> subsp. <i>ovata</i> | Swamp Gum | 20 | ✓ |
| <i>Eucalyptus pauciflora</i> subsp. <i>pauciflora</i> (not all areas) | Snow Gum | 15 | ✓ |
| <i>Eucalyptus radiata</i> subsp. <i>radiata</i> (not all areas) | Narrow-leaf Peppermint | 20 | ✓ |
| <i>Eucalyptus viminalis</i> subsp. <i>pryoriana</i> | Manna Gum | 20 | ✓ |
| <i>Exocarpos cupressiformis</i> | Cherry Ballart | 8 | |
| Shrubs | | cm | |
| <i>Acacia paradoxa</i> | Hedge Wattle | 200 | ✓ |
| <i>Cassinia aculeata</i> subsp. <i>aculeata</i> | Common Cassinia | 250 | ✓ |
| <i>Cassinia arcuata</i> | Drooping Cassinia | 200 | |
| <i>Correa reflexa</i> | Common Correa | 200 | ✓ |
| <i>Daviesia latifolia</i> | Hop Bitter-pea | 500 | ✓ |
| <i>Dillwynia cinerascens</i> | Grey Parrot-pea | 100 | ✓ |
| <i>Epacris impressa</i> | Common Heath | 120 | ✓ |
| <i>Goodenia ovata</i> | Hop Goodenia | 200 | ✓ |
| <i>Hibbertia riparia</i> | Erect Guinea-flower | 100 | ✓ |
| <i>Hovea heterophylla</i> | Common Hovea | 100 | |
| <i>Kunzea</i> sp. | Burgan | 500 | ✓ |
| <i>Leptospermum continentale</i> | Prickly Tea-tree | 200 | ✓ |
| <i>Leucopogon virgatus</i> | Common Beard-heath | 50 | ✓ |
| <i>Olearia ramulosa</i> | Twiggy Daisy-bush | 150 | ✓ |
| <i>Ozothamnus ferrugineus</i> | Tree Everlasting | 400 | ✓ |
| <i>Platylobium obtusangulum</i> | Common Flat-pea | 100 | ✓ |
| <i>Pultenaea gunnii</i> subsp. <i>gunnii</i> | Golden Bush-pea | 200 | ✓ |
| <i>Rhytidosporum procumbens</i> | White Marianth | 40 | |
| <i>Solanum laciniatum</i> | Large Kangaroo Apple | 300 | ✓ |
| Grasses | | cm | |
| <i>Anthosachne scabra</i> | Common Wheat-grass | 80 | |
| <i>Austrostipa mollis</i> | Supple Spear-grass | 120 | |
| <i>Austrostipa pubinodis</i> | Tall Spear-grass | 130 | |
| <i>Austrostipa rudis</i> | Veined Spear-grass | 130 | ✓ |
| <i>Austrostipa semibarbata</i> | Fibrous Spear-grass | 90 | |

Grassy Woodland (EVC 175)



MORNINGTON
PENINSULA
Shire

| Scientific name | Common name | Height | Available in nurseries |
|---|--------------------------|-----------|------------------------|
| <i>Deyeuxia quadrisetata</i> | Reed Bent-grass | 150 | ✓ |
| <i>Dichelechne crinita</i> | Long-hair Plume-grass | 100 | ✓ |
| <i>Eragrostis brownii</i> | Common Love-grass | 50 | ✓ |
| <i>Imperata cylindrica</i> | Blady Grass | 50 | ✓ |
| <i>Lachnagrostis aemula</i> | Leafy Blown-grass | 80 | ✓ |
| <i>Lachnagrostis filliformis</i> | Common Blown-grass | 60 | |
| <i>Microlaena stipoides</i> | Weeping Grass | 70 | ✓ |
| <i>Pentapogon quadrifidus</i> | Five-awned Spear-grass | 70 | |
| <i>Poa morrisii</i> | Soft Tussock-grass | 80 | ✓ |
| <i>Poa sieberiana</i> | Grey Tussock-grass | 80 | ✓ |
| <i>Rytidosperma caespitosum</i> | Common Wallaby-grass | 80 | ✓ |
| <i>Rytidosperma geniculatum</i> | Kneed Wallaby-grass | 25 | ✓ |
| <i>Rytidosperma laeve</i> | Smooth Wallaby-grass | 60 | |
| <i>Rytidosperma pilosum</i> | Velvet Wallaby-grass | 100 | ✓ |
| <i>Rytidosperma racemosum</i> var. <i>racemosum</i> | Stiped Wallaby-grass | 60 | |
| <i>Rytidosperma setaceum</i> | Bristly Wallaby-grass | 100 | ✓ |
| <i>Themeda triandra</i> | Kangaroo Grass | 100 | ✓ |
| Ground covers | | cm | |
| <i>Acaena agnipila</i> | Hairy Sheep's Burr | 50 | |
| <i>Acaena echinata</i> | Sheep's Burr | 40 | |
| <i>Acaena novae-zelandiae</i> | Bidgee-widgee | 20 | ✓ |
| <i>Acaena ovina</i> | Australian Sheep's Burr | 60 | |
| <i>Acianthus caudatus</i> | Mayfly Orchid | 25 | |
| <i>Acianthus exsertus</i> s.l. | Gnat Orchid | 30 | |
| <i>Acianthus pusillus</i> | Small Mosquito Orchid | 20 | |
| <i>Acrotriche prostrata</i> | Trailing Ground-berry | 5 | ✓ |
| <i>Acrotriche serrulata</i> | Honey-pots | 30 | ✓ |
| <i>Apalochlamys spectabilis</i> | Showy Cassinia | 200 | |
| <i>Aphelia pumilio</i> | Dwarf Aphelia | 3 | |
| <i>Arthropodium milleflorum</i> | Pale Vanilla-lily | 100 | ✓ |
| <i>Arthropodium strictum</i> | Chocolate Lily | 120 | ✓ |
| <i>Asperula scoparia</i> | Prickly Woodruff | 15 | ✓ |
| <i>Billardiera scandens</i> | Common Apple-berry | 120 | ✓ |
| <i>Bossiaea prostrata</i> | Creeping Bossiaea | 10 | ✓ |
| <i>Brachyscome decipiens</i> | Field Daisy | 20 | |
| <i>Brunonia australis</i> | Blue Pincushion | 50 | ✓ |
| <i>Bulbine bulbosa</i> | Bulbine Lily | 50 | ✓ |
| <i>Burchardia umbellata</i> | Milkmaids | 65 | ✓ |
| <i>Caesia calliantha</i> | Blue Grass-lily | 70 | ✓ |
| <i>Caesia parviflora</i> | Pale Grass-lily | 75 | |
| <i>Caladenia carnea</i> | Pink Fingers | 25 | |
| <i>Caladenia dilatata</i> | Green-comb Spider-orchid | 40 | |
| <i>Caladenia pusilla</i> | Tiny Caladenia | 10 | |

Grassy Woodland (EVC 175)



MORNINGTON
PENINSULA
Shire

| Scientific name | Common name | Height | Available in nurseries |
|---|------------------------|--------|------------------------|
| <i>Calochilus robertsonii</i> | Purplish Beard-orchid | 45 | |
| <i>Carex breviculmis</i> | Common Grass-sedge | 30 | |
| <i>Carex inversa</i> | Knob Sedge | 50 | |
| <i>Centella cordifolia</i> | Centella | 20 | ✓ |
| <i>Centrolepis aristata</i> | Pointed Centrolepis | 10 | |
| <i>Centrolepis strigosa</i> subsp. <i>strigosa</i> | Hairy Centrolepis | 10 | |
| <i>Chamaescilla corymbosa</i> | Blue Stars | 15 | |
| <i>Chiloglottis valida</i> | Common Bird-orchid | 6 | |
| <i>Chrysocephalum apiculatum</i> | Common Everlasting | 60 | ✓ |
| <i>Chrysocephalum semipapposum</i> | Clustered Everlasting | 100 | |
| <i>Convolvulus erubescens</i> | Pink Bindweed | 15 | ✓ |
| <i>Coronidium scorpioides</i> | Button Everlasting | 50 | ✓ |
| <i>Corybas incurvus</i> | Slaty Helmet-orchid | 2 | |
| <i>Cymbonotus preissianus</i> | Austral Bear's-ears | 10 | |
| <i>Dianella brevicaulis</i> | Small-flower Flax-lily | 50 | ✓ |
| <i>Dianella longifolia</i> | Pale Flax-lily | 130 | ✓ |
| <i>Dianella revoluta</i> s.l. | Black-anther Flax-lily | 80 | ✓ |
| <i>Dichondra repens</i> | Kidney-weed | 4 | ✓ |
| <i>Dipodium punctatum</i> | Hyacinth Orchid | 100 | |
| <i>Diuris orientis</i> | Wallflower Orchid | 45 | |
| <i>Drosera aberrans</i> | Scented Sundew | 5 | |
| <i>Drosera auriculata</i> | Tall Sundew | 50 | |
| <i>Drosera auriculata</i> | Pale Sundew | 50 | |
| <i>Empodisma minus</i> | Spreading Rope-rush | 200 | |
| <i>Epilobium billardioreanum</i> subsp. <i>cinereum</i> | Variable Willow-herb | 100 | |
| <i>Eriochilus cucullatus</i> | Parson's Bands | 20 | |
| <i>Euchiton involucratus</i> | Common Cudweed | 50 | |
| <i>Euchiton japonicus</i> | Creeping Cudweed | 40 | |
| <i>Euchiton sphaericus</i> | Star Cudweed | 50 | |
| <i>Ficinia nodosa</i> | Knobby Club-sedge | 100 | ✓ |
| <i>Gahnia radula</i> | Thatch Saw-sedge | 100 | ✓ |
| <i>Galium australe</i> | Tangled Bedstraw | 40 | |
| <i>Galium gaudichaudii</i> | Rough Bedstraw | 30 | |
| <i>Galium leiocarpum</i> | Maori Bedstraw | 30 | |
| <i>Gastrodia sesamoides</i> s.l. | Cinnamon Bells | 120 | |
| <i>Geranium solanderi</i> s.l. | Austral Cranesbill | 30 | ✓ |
| <i>Glossodia major</i> | Wax-lip Orchid | 30 | |
| <i>Gonocarpus tetragynus</i> | Common Raspwort | 30 | ✓ |
| <i>Goodenia geniculata</i> | Bent Goodenia | 10 | ✓ |
| <i>Hackelia suaveolens</i> | Sweet Hound's-tongue | 30 | |
| <i>Haloragis heterophylla</i> | Varied Raspwort | 50 | |
| <i>Hydrocotyle callicarpa</i> | Small Pennywort | 8 | |
| <i>Hydrocotyle foveolata</i> | Yellow Pennywort | 10 | |
| <i>Hydrocotyle laxiflora</i> | Stinking Pennywort | 15 | ✓ |
| <i>Hypericum gramineum</i> | Small St John's Wort | 40 | ✓ |

Grassy Woodland (EVC 175)



MORNINGTON
PENINSULA
Shire

| Scientific name | Common name | Height | Available in nurseries |
|--|------------------------|--------|------------------------|
| <i>Hypericum japonicum</i> | Matted St John's Wort | 8 | |
| <i>Hypoxis hygrometrica</i> | Golden Weather-glass | 20 | |
| <i>Isolepis marginata</i> | Little Club-sedge | 10 | |
| <i>Isolepis platycarpa</i> | Broad-fruit Club-sedge | 20 | |
| <i>Juncus bufonius</i> | Toad Rush | 20 | |
| <i>Juncus pallidus</i> | Pale Rush | 150 | ✓ |
| <i>Juncus planifolius</i> | Broad-leaf Rush | 50 | |
| <i>Kennedia prostrata</i> | Running Postman | 5 | ✓ |
| <i>Lagenophora stipitata</i> | Common Bottle-daisy | 20 | ✓ |
| <i>Lagenophora sublyrata</i> | Slender Bottle-daisy | 35 | |
| <i>Laphangium luteoalbum</i> | Jersey Cudweed | 50 | |
| <i>Lepidosperma curtisiae</i> | Little Sword-sedge | 25 | |
| <i>Lepidosperma filiforme</i> | Common Rapier-sedge | 90 | |
| <i>Lepidosperma gunnii</i> | Slender Sword-sedge | 40 | |
| <i>Lepidosperma laeve</i> | Clustered Sword-sedge | 55 | |
| <i>Lepidosperma laterale</i> | Variable Sword-sedge | 80 | ✓ |
| <i>Leptoceras menziesii</i> | Hare Orchid | 25 | |
| <i>Leptorhynchos squamatus</i> subsp. <i>squamatus</i> | Scaly Buttons | 15 | |
| <i>Leptorhynchos tenuifolius</i> | Wiry Buttons | 60 | ✓ |
| <i>Linum marginale</i> | Native Flax | 60 | ✓ |
| <i>Lomandra filiformis</i> | Wattle Mat-rush | 50 | ✓ |
| <i>Lomandra longifolia</i> | Spiny-headed Mat-rush | 100 | ✓ |
| <i>Lomandra multiflora</i> subsp. <i>multiflora</i> | Many-flowered Mat-rush | 80 | ✓ |
| <i>Luzula meridionalis</i> | Common Woodrush | 30 | |
| <i>Machaerina acuta</i> | Pale Twig-sedge | 50 | |
| <i>Microseris</i> sp. | Yam Daisy | 60 | ✓ |
| <i>Microtis parviflora</i> | Slender Onion-orchid | 50 | |
| <i>Microtis unifolia</i> | Common Onion-orchid | 90 | |
| <i>Myosotis australis</i> | Austral Forget-me-not | 30 | |
| <i>Opercularia ovata</i> | Broad-leaf Stinkweed | 10 | ✓ |
| <i>Opercularia varia</i> | Variable Stinkweed | 10 | ✓ |
| <i>Oxalis exilis</i> | Shady Wood-sorrel | 8 | |
| <i>Oxalis perennans</i> | Grassland Wood-sorrel | 15 | |
| <i>Paterosnia fragilis</i> | Short Purple-flag | 60 | |
| <i>Pauridia glabella</i> | Yellow star | 30 | |
| <i>Pelargonium australe</i> | Austral Stork's-bill | 60 | ✓ |
| <i>Picris angustifolia</i> subsp. <i>angustifolia</i> | Native Picris | 80 | |
| <i>Pimelea humilis</i> | Common Rice-flower | 30 | ✓ |
| <i>Plantago varia</i> | Variable Plantain | 40 | |
| <i>Podolepis jaceoides</i> | Showy Podolepis | 60 | ✓ |
| <i>Poranthera microphylla</i> | Small Poranthera | 15 | |
| <i>Pterostylis curta</i> | Blunt Greenhood | 30 | |
| <i>Pterostylis melagramma</i> | Tall Greenhood | 80 | |
| <i>Pterostylis nutans</i> | Nodding Greenhood | 30 | |
| <i>Pterostylis parviflora</i> | Tiny Greenhood | 25 | |

Grassy Woodland (EVC 175)



MORNINGTON
PENINSULA
Shire

| Scientific name | Common name | Height | Available in nurseries |
|--|------------------------------|-----------|------------------------|
| <i>Pterostylis pedunculata</i> | Maroonhood | 25 | |
| <i>Ranunculus lappaceus</i> | Australian Buttercup | 50 | ✓ |
| <i>Ranunculus pumilio</i> | Ferny Small-flower Buttercup | 30 | |
| <i>Ranunculus sessiliflorus</i> | Annual Buttercup | 30 | |
| <i>Schoenus apogon</i> | Common Bog-sedge | 25 | |
| <i>Schoenus tesquorum</i> | Soft Bog-sedge | 45 | |
| <i>Senecio glomeratus</i> | Annual Fireweed | 120 | |
| <i>Senecio hispidulus</i> | Rough Fireweed | 100 | |
| <i>Senecio phelleus</i> | Rock Fireweed | 100 | |
| <i>Senecio pinnatifolius</i> | Variable Groundsel | 120 | ✓ |
| <i>Senecio quadridentatus</i> | Cotton Fireweed | 120 | ✓ |
| <i>Senecio squarrosus</i> | Leafy Fireweed | 40 | |
| <i>Solenogyne dominii</i> | Smooth Solenogyne | 2 | |
| <i>Solenogyne gunnii</i> | Hairy Solenogyne | 11 | |
| <i>Stylidium graminifolium</i> | Grass Trigger-plant | 80 | ✓ |
| <i>Styphelia humifusa</i> | Cranberry Heath | 50 | ✓ |
| <i>Thelymitra antennifera</i> | Rabbit Ears | 25 | |
| <i>Thelymitra flexuosa</i> | Twisted Sun-orchid | 20 | |
| <i>Thelymitra ixioides</i> | Spotted Sun-orchid | 60 | |
| <i>Thelymitra nuda</i> | Plain Sun-orchid | 40 | |
| <i>Thelymitra pauciflora</i> | Slender Sun-orchid | 50 | |
| <i>Thysanotus tuberosus</i> subsp. <i>tuberosus</i> | Common Fringe-lily | 50 | ✓ |
| <i>Tricoryne elatior</i> | Yellow Rush-lily | 70 | |
| <i>Veronica calycina</i> | Hairy Speedwell | 50 | ✓ |
| <i>Veronica gracilis</i> | Slender Speedwell | 60 | ✓ |
| <i>Veronica plebeia</i> | Trailing Speedwell | 20 | |
| <i>Viola betonicifolia</i> subsp. <i>betonicifolia</i> | Showy Violet | 20 | |
| <i>Viola hederacea</i> | Ivy-leaf Violet | 15 | ✓ |
| <i>Wahlenbergia gracilentia</i> | Annual Bluebell | 35 | |
| <i>Wahlenbergia gracilis</i> | Sprawling Bluebell | 80 | |
| <i>Wahlenbergia multicaulis</i> | Many-stemmed Bluebell | 75 | ✓ |
| <i>Wahlenbergia stricta</i> subsp. <i>stricta</i> | Tall Bluebell | 90 | ✓ |
| <i>Wurmbea dioica</i> subsp. <i>dioica</i> | Common Early Nancy | 30 | |
| <i>Xanthorrhoea minor</i> subsp. <i>lutea</i> | Small Grass-tree | 100 | ✓ |
| <i>Xanthosia dissecta</i> s.l. | Cut-leaf Xanthosia | 15 | ✓ |
| <i>Xanthosia huegelii</i> | Heath Xanthosia | 10 | |
| Ferns | | cm | |
| <i>Adiantum aethiopicum</i> | Common Maidenhair | 35 | |
| <i>Lindsaea linearis</i> | Screw Fern | 20 | |
| <i>Pteridium esculentum</i> subsp. <i>esculentum</i> | Austral Bracken | 100 | |
| Climbers, epiphytes | | | |
| <i>Amyema pendula</i> subsp. <i>pendula</i> | Drooping Mistletoe | | |
| <i>Billardiera scandens</i> | Common Apple-berry | | ✓ |

Grassy Woodland (EVC 175)



MORNINGTON
PENINSULA
Shire

| Scientific name | Common name | Height | Available in nurseries |
|---------------------------------|-----------------------|--------|------------------------|
| <i>Cassytha melantha</i> | Coarse Dodder-laurel | | |
| <i>Cassytha pubescens</i> | Downy Dodder-laurel | | |
| <i>Clematis aristata</i> | Mountain Clematis | | ✓ |
| <i>Clematis microphylla</i> | Small-leaved Clematis | | ✓ |
| <i>Comesperma volubile</i> | Love Creeper | | ✓ |
| <i>Glycine clandestina</i> | Twining Glycine | | ✓ |
| <i>Muellerina eucalyptoides</i> | Creeping Mistletoe | | |
| <i>Thysanotus patersonii</i> | Twining Fringe-lily | | ✓ |