
### EVC/Bioregion Benchmark for Vegetation Quality Assessment

Bridgewater bioregion

EVC 3: Damp Sands Herb-rich Woodland

##### Description:

A low, grassy or bracken-dominated eucalypt forest or open woodland to 15 m tall with a large shrub layer and ground layer rich in herbs, grasses, and orchids. Occurs mainly on flat or undulating areas on moderately fertile, relatively well-drained, deep sandy or loamy topsoils over heavier subsoils (duplex soils).

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| **Large trees:** |  |
| **Species**Eucalyptus spp. | **DBH(cm)**70 cm | **#/ha**15 / ha |

##### Tree Canopy Cover:

|  |  |  |
| --- | --- | --- |
| **%cover** | **Character Species** | **Common Name** |
| 15% | Eucalyptus baxteri s.s.Eucalyptus viminalis ssp. cygnetensis | Brown StringybarkManna Gum |

|  |  |  |  |
| --- | --- | --- | --- |
| **Understorey: Life form**Immature Canopy Tree | **#Spp** | **%Cover**5% | **LF code**IT |
| Understorey Tree or Large Shrub | 2 | 10% | T |
| Medium Shrub | 4 | 5% | MS |
| Small Shrub | 3 | 5% | SS |
| Prostrate Shrub | 2 | 5% | PS |
| Large Herb | 3 | 5% | LH |
| Medium Herb | 10 | 15% | MH |
| Small or Prostrate Herb | 3 | 5% | SH |
| Large Tufted Graminoid | 2 | 10% | LTG |
| Large Non-tufted Graminoid | 1 | 15% | LNG |
| Medium to Small Tufted Graminoid | 7 | 15% | MTG |
| Medium to Tiny Non-tufted Graminoid | 3 | 5% | MNG |
| Ground Fern | 1 | 5% | GF |
| Scrambler or Climber | 2 | 1% | SC |
| Bryophytes/Lichens | na | 10% | BL |

Ecological Vegetation Class bioregion benchmark

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| EVC 3: Damp Sands Herb-rich Woodland - Bridgewater bioregion |
|  | **LF Code Species typical of at least part of EVC range Common Name**T Acacia melanoxylon BlackwoodT Acacia mearnsii Black WattleMS Banksia marginata Silver BanksiaMS Leucopogon parviflorus Coast Beard-heathMS Spyridium parvifolium Dusty MillerMS Leucopogon lanceolatus var. lanceolatus Lance Beard-heathSS Hibbertia sericea s.l. Silky Guinea-flowerSS Amperea xiphoclada var. xiphoclada Broom SpurgeSS Pimelea humilis Common Rice-flowerPS Astroloma humifusum Cranberry HeathPS Acrotriche serrulata Honey-potsLH Senecio tenuiflorus Slender FireweedLH Senecio glomeratus Annual FireweedMH Veronica calycina Hairy SpeedwellMH Lagenophora stipitata Common Bottle-daisyMH Brunonia australis Blue PincushionSH Hydrocotyle laxiflora Stinking PennywortSH Dichondra repens Kidney-weedSH Opercularia varia Variable StinkweedSH Kennedia prostrata Running PostmanLTG Xanthorrhoea minor ssp. lutea Small Grass-treeLTG Deyeuxia quadriseta Reed Bent-grassMTG Dianella revoluta s.s. Black-anther Flax-lilyMTG Luzula meridionalis Common WoodrushMTG Dichelachne crinita Long-hair Plume-grassMTG Lomandra nana Dwarf Mat-rushMNG Microlaena stipoides var. stipoides Weeping GrassMNG Ficinia nodosa Knobby Club-sedgeTTG Centrolepis strigosa ssp. strigosa Hairy CentrolepisGF Pteridium esculentum Austral BrackenSC Billardiera scandens Common Apple-berrySC Galium australe Tangled Bedstraw**Recruitment:**Continuous**Organic Litter:**40 % cover**Logs:**15 m/0.1 ha.**Weediness:****LF Code Typical Weed Species Common Name Invasive Impact**MH Hypochoeris radicata Cat's Ear high lowMH Centaurium erythraea Common Centaury high lowLNG Holcus lanatus Yorkshire Fog high highMNG Aira elegantissima Delicate Hair-grass high lowPublished by the Victorian Government Department of Sustainability and Environment May 2004© The State of Victoria Department of Sustainability and Environment 2004This publication is copyright. Reproduction and the making available of this material for personal, in-house or non-commercial purposes is authorised, on condition that:* the copyright owner is acknowledged;
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**EVC/Bioregion Benchmark for Vegetation Quality Assessment**

Bridgewater bioregion

EVC 9: Coastal Saltmarsh

##### Description:

Occurs on and immediately above marine and estuarine tidal flats and contains distinct floristic communities as bands or zones in the same location, depending on the positioning of the various floristic communities in relation to the saline environment. Consists of a range of life forms including succulent herbs, low succulent shrubs, rushes and sedges.

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| **Life Forms: Life form** | **#Spp** | **%Cover** | **LF code** |
| Medium Shrub | 1 | 10% | MS |
| Small Shrub | 1 | 5% | SS |
| Medium Herb | 3 | 15% | MH |
| Large Non-tufted Graminoid | 1 | 5% | LNG |
| Medium to Tiny Non-tufted Graminoid | 1 | 5% | MNG |
| Soil Crust | na | 10% | S/C |
| **Total understorey projective foliage cover** |  | **45%** |  |

|  |  |  |
| --- | --- | --- |
| **LF Code**MS | **Species typical of at least part of EVC range**Sclerostegia arbuscula | **Common Name**Shrubby Glasswort |
| SS | Suaeda australis | Austral Seablite |
| MH | Sarcocornia quinqueflora | Beaded Glasswort |
| MH | Samolus repens | Creeping Brookweed |
| MH | Hemichroa pentandra | Trailing Hemichroa |
| LNG | Juncus kraussii ssp. australiensis | Sea Rush |
| MNG | Triglochin striatum | Streaked Arrowgrass |
| MNG | Distichlis distichophylla | Australian Salt-grass |

##### Recruitment:

Continuous

##### Organic Litter:

10% cover

##### Weediness:

There are no consistent weeds in this EVC.

Ecological Vegetation Class bioregion benchmark

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| EVC 9: Coastal Saltmarsh - Bridgewater bioregion |
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**EVC/Bioregion Benchmark for Vegetation Quality Assessment**

Bridgewater bioregion

EVC 10: Estuarine Wetland

##### Description:

Grows on anaerobic peat-rich muds on the edges of estuarine waterbodies such as creeks, rivers and lagoons with intermediate salinity conditions. Vegetation is determined by fluctuating salinity, which varies in time from occasionally fresh to brackish or occasionally saline according to river flood and marine tide events. Dominated by graminoids and halophytic herbs.

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| --- | --- | --- | --- |
| **Life Forms: Life form** | **#Spp** | **%Cover** | **LF code** |
| Medium Herb | 2 | 50% | MH |
| Small or Prostrate Herb | 1 | 10% | SH |
| Large Tufted Graminoid | 1 | 10% | LTG |
| Large Non-tufted Graminoid | 1 | 5% | LNG |
| Medium to Tiny Non-tufted Graminoid | 3 | 30% | MNG |

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| --- | --- | --- |
| **LF Code**MH | **Species typical of at least part of EVC range**Samolus repens | **Common Name**Creeping Brookweed |
| MH | Sarcocornia quinqueflora ssp. quinqueflora | Beaded Glasswort |
| MH | Sarcocornia quinqueflora | Beaded Glasswort |
| LTG | Gahnia filum | Chaffy Saw-sedge |
| LNG | Juncus kraussii ssp. australiensis | Sea Rush |
| MTG | Poa poiformis | Coast Tussock-grass |
| MNG | Distichlis distichophylla | Australian Salt-grass |
| MNG | Schoenoplectus pungens | Sharp Club-sedge |
| MNG | Apodasmia brownii | Coarse Twine-rush |
| MNG | Baumea juncea | Bare Twig-sedge |
| SC | Calystegia sepium | Large Bindweed |

##### Recruitment:

Episodic/Flood: desirable period of disturbance is every five years

##### Organic Litter:

10% cover

##### Weediness:

There are no consistent weeds in this EVC.

Ecological Vegetation Class bioregion benchmark

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| EVC 10: Estuarine Wetland - Bridgewater bioregion |
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**EVC/Bioregion Benchmark for Vegetation Quality Assessment**

Bridgewater bioregion

EVC 23: Herb-rich Foothill Forest

##### Description:

Occurs on relatively fertile, moderately well-drained soils on an extremely wide range of geological types and in areas of moderate to high rainfall. Occupies easterly and southerly aspects mainly on lower slopes and in gullies. A medium to tall open forest or woodland to 25 m tall with a small tree layer over a sparse to dense shrub layer. A high cover and diversity of herbs and grasses in the ground layer characterise this EVC.

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| **Large trees:** |  |
| **Species**Eucalyptus spp. | **DBH(cm)**70 cm | **#/ha**20 / ha |

##### Tree Canopy Cover:

|  |  |  |
| --- | --- | --- |
| **%cover** | **Character Species** | **Common Name** |
| 40% | Eucalyptus ovataEucalyptus viminalis ssp. viminalis | Swamp GumManna Gum |

|  |  |  |  |
| --- | --- | --- | --- |
| **Understorey: Life form**Immature Canopy Tree | **#Spp** | **%Cover**5% | **LF code**IT |
| Understorey Tree or Large Shrub | 2 | 10% | T |
| Medium Shrub | 5 | 15% | MS |
| Small Shrub | 1 | 1% | SS |
| Prostrate Shrub | 1 | 1% | PS |
| Large Herb | 3 | 5% | LH |
| Medium Herb | 10 | 20% | MH |
| Small or Prostrate Herb | 5 | 5% | SH |
| Large Tufted Graminoid | 3 | 5% | LTG |
| Large Non-tufted Graminoid | 1 | 5% | LNG |
| Medium to Small Tufted Graminoid | 10 | 20% | MTG |
| Medium to Tiny Non-tufted Graminoid | 2 | 10% | MNG |
| Ground Fern | 3 | 10% | GF |
| Bryophytes/Lichens | na | 20% | BL |

Ecological Vegetation Class bioregion benchmark

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| EVC 23: Herb-rich Foothill Forest - Bridgewater bioregion |
|  | **LF Code Species typical of at least part of EVC range Common Name**T Acacia melanoxylon BlackwoodT Pomaderris aspera Hazel PomaderrisMS Coprosma quadrifida Prickly Currant-bushMS Bursaria spinosa ssp. spinosa Sweet BursariaMS Leucopogon parviflorus Coast Beard-heathMS Leucopogon lanceolatus var. lanceolatus Lance Beard-heathSS Pimelea humilis Common Rice-flowerSS Dillwynia glaberrima Smooth Parrot-peaPS Bossiaea prostrata Creeping BossiaeaPS Acrotriche serrulata Honey-potsLH Senecio tenuiflorus Slender FireweedLH Sigesbeckia orientalis ssp. orientalis Indian WeedMH Oxalis perennans Grassland Wood-sorrelMH Cynoglossum suaveolens Sweet Hound's-tongueMH Acaena novae-zelandiae Bidgee-widgeeMH Geranium potentilloides Cinquefoil CranesbillSH Leptostigma reptans Dwarf NerteraSH Dichondra repens Kidney-weedSH Opercularia ovata Broad-leaf StinkweedSH Hydrocotyle laxiflora Stinking PennywortLTG Austrostipa pubinodis Tall Spear-grassLTG Xanthorrhoea minor ssp. lutea Small Grass-treeLNG Gahnia radula Thatch Saw-sedgeMTG Lomandra sororia Small Mat-rushMTG Poa labillardierei Common Tussock-grassMTG Pentapogon quadrifidus Five-awned Spear-grassMTG Stylidium graminifolium s.l. Grass Trigger-plantMNG Poa tenera Slender Tussock-grassMNG Microlaena stipoides var. stipoides Weeping GrassGF Pteridium esculentum Austral BrackenGF Adiantum aethiopicum Common MaidenhairGF Lindsaea linearis Screw FernSC Cassytha pubescens s.s. Downy Dodder-laurelSC Comesperma volubile Love Creeper**Recruitment:**Continuous**Organic Litter:**40 % cover**Logs:**20 m/0.1 ha.**Weediness:****LF Code Typical Weed Species Common Name Invasive Impact**MH Hypochoeris radicata Cat's Ear high low MH Leontodon taraxacoides ssp. taraxacoides Hairy Hawkbit high lowMNG Holcus lanatus Yorkshire Fog high highMTG Anthoxanthum odoratum Sweet Vernal-grass high highPublished by the Victorian Government Department of Sustainability and Environment April 2004© The State of Victoria Department of Sustainability and Environment 2004This publication is copyright. Reproduction and the making available of this material for personal, in-house or non-commercial purposes is authorised, on condition that:* the copyright owner is acknowledged;
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EVC/Bioregion Benchmark for Vegetation Quality Assessment

# Bridgewater bioregion

## EVC 53: Swamp Scrub

###### Description:

Closed scrub to 8 m tall at low elevations on alluvial deposits along streams or on poorly drained sites with high nutrient and water availability. Soils vary from organic loams to fine silts and peats which are inundated during the wetter months of the year and is dominated by Woolly Tea-tree Leptospermun lanigerum which often form a dense impenetrable thicket, out- competing other species. Emergent trees (eg. Swamp Gum Eucalyptus ovata) may some times be present. Where light penetrates to ground level, a moss/lichen/liverwort herbaceous ground cover is often present.

###### Canopy Cover:

|  |  |  |
| --- | --- | --- |
| %cover | Character Species | Common Name |
| 50% | Leptospermum lanigerum | Woolly Tea-tree |
|  | Melaleuca squarrosa | Scented Paperbark |
|  | Acacia mearnsii | Black Wattle |

|  |  |  |  |
| --- | --- | --- | --- |
| Understorey: Life form | #Spp | %Cover | LF code |
| Medium Shrub | 2 | 10% | MS |
| Small Shrub | 1 | 1% | SS |
| Large Herb | 5 | 5% | LH |
| Medium Herb | 9 | 15% | MH |
| Small or Prostrate Herb | 3 | 10% | SH |
| Large Tufted Graminoid | 2 | 15% | LTG |
| Large Non-tufted Graminoid | 2 | 5% | LNG |
| Medium to Small Tufted Graminoid | 4 | 15% | MTG |
| Medium to Tiny Non-tufted Graminoid | 3 | 15% | MNG |
| Ground Fern | 2 | 5% | GF |
| Scrambler or Climber | 1 | 5% | SC |
| Bryophytes/Lichens | na | 20% | BL |

|  |  |  |
| --- | --- | --- |
| LF Code | Species typical of at least part of EVC range | Common Name |
| MS | Ozothamnus ferrugineus | Tree Everlasting |
| MS | Leptospermum continentale | Prickly Tea-tree |
| SS | Rubus parvifolius | Small-leaf Bramble |
| MH | Oxalis perennans | Grassland Wood-sorrel |
| MH | Lagenophora stipitata | Common Bottle-daisy |
| MH | Viola hederacea sensu Willis (1972) | Ivy-leaf Violet |
| SH | Lobelia pedunculata s.l. | Matted Pratia |
| SH | Hydrocotyle sibthorpioides | Shining Pennywort |
| SH | Dichondra repens | Kidney-weed |
| LTG | Gahnia clarkei | Tall Saw-sedge |
| LTG | Juncus pallidus | Pale Rush |
| LTG | Carex appressa | Tall Sedge |
| MTG | Juncus pauciflorus | Loose-flower Rush |
| MNG | Poa tenera | Slender Tussock-grass |
| MNG | Microlaena stipoides var. stipoides | Weeping Grass |
| GF | Pteridium esculentum | Austral Bracken |

Recruitment:

Continuous

###### Organic Litter:

40 % cover

Ecological Vegetation Class bioregion benchmark

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| EVC 53: Swamp Scrub - Bridgewater bioregion |
|  | Weediness:LF Code Typical Weed Species Common Name Invasive ImpactLH Cirsium vulgare Spear Thistle high highLH Sonchus oleraceus Common Sow-thistle high lowMH Hypochoeris radicata Cat's Ear high low MH Leontodon taraxacoides ssp. taraxacoides Hairy Hawkbit high low MH Centaurium erythraea Common Centaury high lowMH Prunella vulgaris Self-heal high lowMH Anagallis arvensis Pimpernel high lowLNG Holcus lanatus Yorkshire Fog high highPublished by the Victorian Government Department of Sustainability and Environment November 2007© The State of Victoria Department of Sustainability and Environment 2007This publication is copyright. Reproduction and the making available of this material for personal, in-house or non-commercial purposes is authorised, on condition that:* the copyright owner is acknowledged;
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**EVC/Bioregion Benchmark for Vegetation Quality Assessment**

Bridgewater bioregion

EVC 160: Coastal Dune Scrub

##### Description:

Coastal Dune Scrub occupies the secondary dunes along ocean and bay beaches and lake shores. Closed scrub to 3 m tall with occasional emergent trees on siliceous and calcareous sands that are subject to high levels of saltspray and continuous disturbance from onshore winds.

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| **Life forms: Life form** | **#Spp** | **%Cover** | **LF code** |
| Medium Shrub | 7 | 50% | MS |
| Small Shrub | 1 | 1% | SS |
| Large Herb | 3 | 5% | LH |
| Medium Herb | 7 | 15% | MH |
| Small or Prostrate Herb | 3 | 10% | SH |
| Medium to Small Tufted Graminoid | 2 | 15% | MTG |
| Medium to Tiny Non-tufted Graminoid | 2 | 5% | MNG |
| Scrambler or Climber | 3 | 5% | SC |
| Bryophytes/Lichens | na | 10% | BL |

|  |  |  |  |
| --- | --- | --- | --- |
| **LF Code**MS |  | **Species typical of at least part of EVC range**Rhagodia candolleana ssp. candolleana | **Common Name**Seaberry Saltbush |
| MS |  | Acacia longifolia ssp. sophorae | Coast Wattle |
| MS |  | Leucopogon parviflorus | Coast Beard-heath |
| MS |  | Olearia axillaris | Coast Daisy-Bush |
| LH |  | Senecio pinnatifolius | Variable Groundsel |
| MH | k | Stackhousia spathulata | Coast Stackhousia |
| MH |  | Senecio biserratus | Jagged Fireweed |
| MH |  | Myosotus australis | Austral Forget-me-knot |
| SH |  | Carpobrotus rossii | Karkalla |
| SH |  | Apium prostratum ssp. prostratum | Sea Celery |
| SH |  | Threlkeldia diffusa | Coast Bonefruit |
| MTG |  | Poa poiformis var. poiformis | Coast Tussock-grass |
| MTG |  | Lachnagrostis billardierei ssp. billardierei | Coast Blown-grass |
| MNG |  | Ficinia nodosa | Knobby Club-sedge |
| MNG |  | Schoenus nitens | Shiny Bog-sedge |
| SC |  | Tetragonia implexicoma | Bower Spinach |
| SC |  | Clematis microphylla var. microphylla | Small-leaved Clematis |

##### Recruitment:

Episodic/Fire. Desirable period between disturbances is 30 years.

##### Organic Litter:

40 % cover

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Weediness: LF Code** | **Typical Weed Species** | **Common Name** | **Invasive** | **Impact** |
| MSMS LH LH LH LH MH MH MH LNG MTG MNG SC | Lycium ferocissimumRhamnus alaternus Sonchus oleraceus Sonchus asper s.l. Senecio elegans Melilotus indicus Hypochoeris radicataCerastium glomeratum s.l.Galium murale Ammophila arenaria Catapodium rigidumLagurus ovatusAsparagus asparagoides | African Box-thornItalian Buckthorn Common Sow-thistle Rough Sow-thistle Purple Groundsel Sweet MelilotCat's EarCommon Mouse-ear Chickweed Small GoosegrassMarram Grass Fern Grass Hare's-tail Grass Bridal Creeper | highhigh high high high high high high high high high high high | highhigh low low high low low low low high low low low |

Ecological Vegetation Class bioregion benchmark

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| EVC 160: Coastal Dune Scrub - Bridgewater bioregion |
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**EVC/Bioregion Benchmark for Vegetation Quality Assessment**

Bridgewater bioregion

EVC 161: Coastal Headland Scrub

#### Description:

Scrub or shrubland on steep, rocky coastal headlands often associated with cliffs exposed to the stresses of extreme salt-laden winds and salt spray from the south west.

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| **Life forms: Life form** | **#Spp** | **%Cover** | **LF code** |
| Medium Shrub | 7 | 50% | MS |
| Large Herb | 2 | 1% | LH |
| Medium Herb | 4 | 5% | MH |
| Small or Prostrate Herb | 2 | 5% | SH |
| Large Tufted Graminoid | 1 | 1% | LTG |
| Medium to Small Tufted Graminoid | 4 | 10% | MTG |
| Medium to Tiny Non-tufted Graminoid | 2 | 5% | MNG |
| Scrambler or Climber | 2 | 5% | SC |
| Bryophytes/Lichens | na | 10% | BL |
| Soil Crust | na | 10% | S/C |

|  |  |  |
| --- | --- | --- |
| **LF Code**MS | **Species typical of at least part of EVC range**Acacia longifolia ssp. sophorae | **Common Name**Coast Wattle |
| MS | Pultenaea canaliculata | Coast Bush-pea |
| MS | Alyxia buxifolia | Sea Box |
| MS | Leucopogon parviflorus | Coast Beard-heath |
| LH | Senecio odoratus var. odoratus | Scented Groundsel |
| SH | Dichondra repens | Kidney-weed |
| SH | Disphyma crassifolium ssp. clavellatum | Rounded Noon-flower |
| MTG | Dianella brevicaulis | Small-flower Flax-lily |
| MTG | Lachnagrostis billardierei s.l. | Coast Blown-grass |
| MTG | Poa poiformis | Coast Tussock-grass |
| MTG | Austrodanthonia caespitosa | Common Wallaby-grass |
| MNG | Ficinia nodosa | Knobby Club-sedge |
| SC | Clematis microphylla | Small-leaved Clematis |
| SC | Tetragonia implexicoma | Bower Spinach |
| SC | Comesperma volubile | Love Creeper |

#### Recruitment:

Continuous

#### Organic Litter:

40 % cover

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Weediness: LF Code** | **Typical Weed Species** | **Common Name** | **Invasive** | **Impact** |
| MSMS LH MH MTG | Chrysanthemoides moniliferaPolygala myrtifolia var. myrtifolia Sonchus oleraceusHypochoeris radicata Ehrharta erecta var. erecta | BoneseedMyrtle-leaf Milkwort Common Sow-thistle Cat's EarPanic Veldt-grass | highhigh high high high | highhigh low high high |

Ecological Vegetation Class bioregion benchmark

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| EVC 161: Coastal Headland Scrub - Bridgewater bioregion |
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**EVC/Bioregion Benchmark for Vegetation Quality Assessment**

Bridgewater bioregion

EVC 858: Coastal Alkaline Scrub (syn. Calcarenite Dune Woodland)

##### Description:

Near-coastal, deep calcareous (alkaline) and largely stable sand dunes and swales commonly dominated by Moonah Melaleuca lanceolata ssp. lanceolata. It occurs at low elevations of 20-60 m above sea level, average annual rainfall is approximately 550-

950 mm, and it occurs on a variety of geologies and soil types. Low woodland or tall shrubland to 8 m tall, typically with a medium shrub layer, small shrub layer and sedges, grasses and herbs in the ground layer.

##### Canopy Cover:

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| **%cover** | **Character Species** | **Common Name** |
| 40% | Melaleuca lanceolata ssp. lanceolataAllocasuarina verticillata | MoonahDrooping Sheoak |

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| **Understorey: Life form** Medium Shrub | **#Spp**4 | **%Cover**30% | **LF code**MS |
| Large Herb | 3 | 5% | LH |
| Medium Herb | 2 | 1% | MH |
| Small or Prostrate Herb | 2 | 10% | SH |
| Large Tufted Graminoid | 1 | 5% | LTG |
| Medium to Small Tufted Graminoid | 3 | 5% | MTG |
| Medium to Tiny Non-tufted Graminoid | 2 | 30% | MNG |
| Scrambler or Climber | 2 | 1% | SC |
| Bryophytes/Lichens | na | 20% | BL |
| **Total understorey projective foliage cover** |  | **90%** |  |
| **LF Code**MS | **Species typical of at least part of EVC range**Acacia longifolia var. sophorae | **Common Name**Coast Wattle |
| MS | Olearia axillaris | Coast Daisy-Bush |
| MS | Rhagodia candolleana ssp. candolleana | Seaberry Saltbush |
| MS | Leucopogon parviflorus | Coast Beard-heath |
| LH | Epilobium billardierianum ssp. billardierianum | Smooth Willow-herb |
| MH | Picris angustifolia ssp. angustifolia | Coast Picris |
| MH | Lobelia anceps | Angled Lobelia |
| SH | Carpobrotus rossii | Karkalla |
| LTG | Austrostipa flavescens | Coast Spear-grass |
| MTG | Lepidosperma gladiatum | Coast Sword-sedge |
| MTG | Lachnagrostis billardierei s.l. | Coast Blown-grass |
| MTG | Poa poiformis | Coast Tussock-grass |
| MTG | Dianella revoluta s.l. | Black-anther Flax-lily |
| MNG | Ficinia nodosa | Knobby Club-sedge |
| SC | Comesperma volubile | Love Creeper |
| SC | Clematis microphylla | Small-leaved Clematis |
| SC | Tetragonia implexicoma | Bower Spinach |

**Recruitment:**

Continuous

##### Organic Litter:

40 % cover

##### Logs:

5 m/0.1 ha.

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| **Weediness: LF Code** | **Typical Weed Species** | **Common Name** | **Invasive** | **Impact** |
| LHMH LNG MNG | Sonchus oleraceusLeontodon taraxacoides ssp. taraxacoides Holcus lanatusLagurus ovatus | Common Sow-thistleHairy Hawkbit Yorkshire Fog Hare's-tail Grass | highhigh high high | lowlow high low |

Ecological Vegetation Class bioregion benchmark

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| EVC 858: Coastal Alkaline Scrub (syn. Calcarenite Dune Woodland) – Bridgewater bioregion |
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**EVC/Bioregion Benchmark for Vegetation Quality Assessment**

Bridgewater bioregion

EVC 876: Spray-zone Coastal Shrubland

##### Description:

A wind-pruned salt-affected open shrubland usually less than 1 m tall (with occasional emergent taller shrubs) that occurs on the most exposed coastal areas subject to salt-spray and run-off at the crest of sea cliffs. This EVC usually occurs in association with taller Coastal Headland Scrub (EVC 161).

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| **Life Forms: Life form** | **#Spp** | **%Cover** | **LF code** |
| Medium Shrub | 1 | 1% | MS |
| Small Shrub | 2 | 10% | SS |
| Medium Herb | 4 | 10% | MH |
| Small or Prostrate Herb | 1 | 1% | SH |
| Medium to Small Tufted Graminoid | 1 | 1% | MTG |
| Bryophytes/Lichens | na | 10% | BL |
| Soil Crust | na | 10% | S/C |
| **Total understorey projective foliage cover** |  | **40%** |  |

##### LF Code Character Species Common Name

MS Pimelea serpyllifolia ssp. serpyllifolia Thyme Rice-flower

SS V v Ixodia achillaeoides ssp. arenicola Ixodia

SS Leucophyta brownii Cushion Bush

MH Samolus repens Creeping Brookweed

MH Senecio spathulatus s.l. Dune Groundsel

MH Sarcocornia quinqueflora Beaded Glasswort

MH Actites megalocarpa Dune Thistle

SH Apium prostratum ssp. prostratum Sea Celery

MTG r Austrofestuca littoralis Coast Fescue

##### Recruitment:

Continuous.

##### Weediness:

There are no consistent weeds in this EVC.

Ecological Vegetation Class bioregion benchmark

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| EVC 876: Spray-zone Coastal Shrubland - Bridgewater bioregion |
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