

1 Coastal Dune Scrub/Coastal Tussock Grassland Mosaic

EVCGroupNo: 1 GroupName: Coastal Scrubs Grasslands & Woodlands

EVSubGroupNo: 1.1 SubGroupName: Coastal Scrubs, Grasslands & Woodlands

CCMA

EVCType: mosaic

RegDescription: Coastal Dune Scrub occurs in a mosaic with Coastal Tussock Grassland. These two EVCs also have floristic affinities. Coastal Dune Scrub/Coastal Tussock Grassland Mosaic occurs on exposed foredunes or on more protected secondary dunes extending from west of Port Campbell to the Bellarine Peninsula. Wind-blown calcareous sands form the dune system behind the rocky headland. There are two forms of this mosaic:-

The first is predominantly treeless, with the occasional Swamp Gum or Messmate. The shrub layer may be dense or patchy and is characterized by Coast Beard-heath with Coast Daisy-bush, Seaberry Saltbush, the rare Coast Ballart, the rare Velvet Correa and the scrambling Bower Spinach. The dominant lifeforms are tussock forming graminoids and forbs. Blue Tussock-grass and Knobby Club-sedge dominate this layer, with Coast Sword-sedge and Black-anther Flax-lily often interspersed. On the fore dune the tussock-dominated grassland is often dominated by the introduced Marram Grass which replaces the native sand-binding grass Hairy Spinifex. Forbs are common and include Yellow Wood-sorrel, Bidgee-widgee, Coast Groundsel and Ivy-leaf Violet.

The second less diverse form grows on exposed fore dunes of the Bellarine Peninsula at Breamlea Spit. Coast Tea-tree is the dominant shrub with Coast Beard-heath, Coast Wattle, Cushion Bush and Seaberry Saltbush comprising the remaining shrub layer. The dominance of Coast Tea-tree is one of the main differences between the two forms. Forbs and grasses comprise a large percentage of the ground layer and include Coast Sow-thistle, Hairy Spinifex, Sea Celery, Bidgee-widgee, and Knobby Club-sedge.

Both floristic alliances are easily disturbed due to the proximity to beaches and subsequently a large proportion of species present are weeds (e.g. Marram Grass, Branched Centaury, Pimpernel, Cat's Ear, Angled Pigface, Beach Rocket)

Notes:

SimilarEVCs:

Associated EVCs: 160/163

Rainfall (Ave or Range): 900mm

Altitude: 10-30m

Soils: calcareous sands

CVU Character Species

AROT/VROT/Freq.

VP Character Species

AROT/VROT/Freq.

OP Character Species

AROT/VROT/Freq.

WP Character Species

AROT/VROT/Freq.

Actites megalocarpa	Dune Thistle	0.26
* Ammophila arenaria	Marram Grass	0.32
* Anagallis arvensis	Pimpernel	0.32
* Asparagus asparagoides	Bridal Creeper	0.26
Clematis microphylla	Small-leaved Clematis	0.26
Distichlis distichophylla	Australian Salt-grass	0.26
* Lagurus ovatus	Hare's Tail	0.32
# Leptospermum laevigatum	Coast Tea-tree	0.37
Leucopogon parviflorus	Coast Beard-heath	0.58
Olearia axillaris	Coast Daisy-Bush	0.26
Rhagodia candolleana ssp. cand	Seaberry Saltbush	0.42
Samolus repens	Creeping Brookweed	0.26
* Sonchus oleraceus	Common Sow-thistle	0.26
Tetragonia implexicoma	Bower Spinach	0.32

Acaena novae-zelandiae	Bidgee-widgee	0.5
* Ammophila arenaria	Marram Grass	0.3
* Anagallis arvensis	Pimpernel	0.5
Carpobrotus rossii	Karkalla	0.3
Clematis microphylla	Small-leaved Clematis	0.4
Dianella revoluta s.l.	Black-anther Flax-lily	0.3
* Erodium cicutarium	Common Heron's-bill	0.3
Geranium potentilloides	Cinquefoil Cranesbill	0.3
Geranium solanderi s.l.	Austral Cranesbill	0.3
Gratiola peruviana	Austral Brooklime	0.3
Hydrocotyle hirta	Hairy Pennywort	0.3
Hydrocotyle laxiflora	Stinking Pennywort	0.4
* Hypochoeris radicata	Cat's Ear	0.4
Lepidosperma gladiatum	Coast Sword-sedge	0.5
Leucopogon parviflorus	Coast Beard-heath	0.8
Oxalis corniculata s.l.	Yellow Wood-sorrel	0.7
Poa poliformis	Coast Tussock-grass	0.6
Senecio odoratus var. odoratus	Scented Groundsel	0.4
Senecio spathulatus s.l.	Dune Groundsel	0.6
* Sonchus oleraceus	Common Sow-thistle	0.3
Themeda triandra	Kangaroo Grass	0.3

OR Character Species

AROT/VROT/Freq.

Species only recorded for this EVC

AROT/VROT

Amphibolis antarctica	Sea Nymph	k
Banksia integrifolia ssp. integrifolia	Coast Banksia	
Cardamine paucijuga s.l.	Annual Bitter-cress	
Exocarpos syrticola	Coast Ballart	r
Galium compactum	Compact Bedstraw	r
Geranium homeanum	Northern Cranesbill	
* Lolium loliaceum	Stiff Rye-grass	
Microlepidium pilosulum	Hairy Shepherd's Purse	K v
Pimelea ligustrina ssp. ligustrina	Tall Rice-flower	
* Solanum furcatum	Broad Nightshade	
Tetragonia tetragonioides	New Zealand Spinach	
Triglochin nanum	Dwarf Arrowgrass	
* Vulpia fasciculata	Dune Fescue	

The EVC has been recorded in the following localities and sub-catchments in the CCMA region

AIREYS INLET	Southern Otway	Otway Plain (OP)
ANGLESEA	Thompson	Otway Plain (OP)
APOLLO BAY	Southern Otway	Otway Plain (OP)
APOLLO BAY	Southern Otway	Otway Ranges (OR)
BARWON HEADS	Bellarine	Otway Plain (OP)
BREAMLEA	Thompson	Otway Plain (OP)
CAPE OTWAY	Southern Otway	Otway Plain (OP)
EASTERN VIEW	Southern Otway	Otway Plain (OP)
GLENAIRE	Gellibrand	Otway Plain (OP)
GLENAIRE	Southern Otway	Otway Plain (OP)
HORDERN VALE	Southern Otway	Otway Plain (OP)
MOGGS CREEK	Southern Otway	Otway Plain (OP)
PETERBOROUGH	Curdies	Warmambool Plain (WP)
POINT LONSDALE	Bellarine	Otway Plain (OP)
PORT CAMPBELL	Curdies	Warmambool Plain (WP)
PRINCETOWN	Gellibrand	Warmambool Plain (WP)
QUEENSCLIFF	Bellarine	Otway Plain (OP)

CCMA Master Species list for EVC

Climbers

AROTS: VROTS: Reveg'n Structural Water OP/ OR/ VP/ WP/ CVU

* Asparagus asparagoides	Bridal Creeper	Climber	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0.26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cassytha glabella	Slender Dodder-laurel	Epiphyte	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cassytha melantha	Coarse Dodder-laurel	Epiphyte	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cassytha pubescens s.s.	Downy Dodder-laurel	Epiphyte	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clematis microphylla	Small-leaved Clematis	Climber	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0.26	<input type="checkbox"/>	0.4	<input type="checkbox"/>
Comesperma volubile	Love Creeper	Climber	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Dipogon lignosus	Common Dipogon	Climber	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Vicia sativa	Common Vetch	Climber	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Vicia sativa ssp. sativa	Common Vetch	Climber	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Grasses/Sedges

AROTS: VROTS: Reveg'n Structural Water OP/ OR/ VP/ WP/ CVU

Agrostis avenacea	Common Blown-grass	Medium Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Agrostis capillaris	Brown-top Bent	Medium Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Aira caryophylla	Silvery Hair-grass	Small grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Ammophila arenaria	Marram Grass	Large grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0.32	<input type="checkbox"/>	0.3	<input type="checkbox"/>
* Anthoxanthum odoratum	Sweet Vernal-grass	Medium Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Apodasmia brownii	Coarse Twine-rush	Medium grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Austrodanthonia caespitosa	Common Wallaby-grass	Medium Tussock grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Austrodanthonia racemosa var. racemosa	Striped Wallaby-grass	Medium Tussock grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Austrodanthonia setacea	Bristly Wallaby-grass	Medium Tussock grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Austrostipa flavescens	Coast Spear-grass	Large Tussock grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Austrostipa mollis	Supple Spear-grass	Large Tussock grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Austrostipa stipoides	Prickly Spear-grass	Medium Tussock grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Baumea articulata	Jointed Twig-sedge	Large Tussock grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Baumea juncea	Bare Twig-sedge	Medium grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Briza maxima	Large Quaking-grass	Medium Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Briza minor	Lesser Quaking-grass	Small Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Bromus diandrus	Great Brome	Medium Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Carex breviculmis	Common Grass-sedge	Small Tussock grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Catapodium rigidum	Fern Grass	Small Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Cyperus tenellus	Tiny Flat-sedge	Tiny Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Dactylis glomerata	Cocksfoot	Medium grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Distichlis distichophylla	Australian Salt-grass	Small grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	0.26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Ehrharta erecta	Panic Veldt Grass	Small Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Ehrharta longiflora	Annual Veldt Grass	Medium Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Elymus scaber var. scaber	Common Wheat-grass	Medium Tussock grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Elytrigia repens	English Couch	Medium grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gahnia filum	Chaffy Saw-sedge	Large Tussock grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gahnia trifida	Coast Saw-sedge	Large Tussock grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Holcus lanatus	Yorkshire Fog	Large grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Imperata cylindrica	Blady Grass	Medium Tussock grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Isolepis cernua	Nodding Club-sedge	Small Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Isolepis marginata	Little Club-sedge	Tiny Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Isolepis nodosa	Knobby Club-sedge	Medium grass/sedge	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Isolepis producta	Nutty Club-sedge	Medium grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Juncus caespiticus	Grassy Rush	Medium Tussock grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Juncus kraussii ssp. australiensis	Sea Rush	Large grass/sedge	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Lagurus ovatus	Hare's Tail	Medium grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0.32	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lepidosperma concavum	Sandhill Sword-sedge	Medium Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lepidosperma filiforme	Common Rapier-sedge	Medium Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lepidosperma gladiatum	Coast Sword-sedge	Medium Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	0.5	<input type="checkbox"/>
* Lolium loliaceum	Stiff Rye-grass	Small Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Luzula meridionalis	Common Woodrush	Small Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Nassella trichotoma	Serrated Tussock	Small Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
* Parapholis incurva	Coast Barb-grass	Small Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Phragmites australis	Common Reed	Large grass/sedge	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

* Poa annua	Annual Meadow-grass	Small Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Poa labillardierei	Common Tussock-grass	Medium Tussock grass/sedge	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Poa poiformis	Coast Tussock-grass	Medium Tussock grass/sedge	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			0.6
Poa poiformis var. poiformis	Coast Tussock-grass	Medium Tussock grass/sedge	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Poa tenera	Slender Tussock-grass	Medium grass/sedge	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
* Polypogon maritimus var. subspathaceus	Coast Beard-grass	Small Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
* Polypogon monspeliensis	Annual Beard-grass	Medium Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Puccinellia stricta	Australian Saltmarsh-grass	Small Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Schoenus apogon	Common Bog-sedge	Small Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Schoenus lepidosperma	Slender Bog-sedge	Small grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Schoenus nitens	Shiny Bog-sedge	Small grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Spinifex sericeus	Hairy Spinifex	Medium grass/sedge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
* Sporobolus africanus	Rat-tail Grass	Medium Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Sporobolus virginicus	Salt Couch	Small grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
* Stenotaphrum secundatum	Buffalo Grass	Small grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Themeda triandra	Kangaroo Grass	Medium Tussock grass/sedge	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			0.3
* Thinopyrum junceiforme	Sea Wheat-grass	Small grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
* Vulpia bromoides	Squirrel-tail Fescue	Small Tussock grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
* Vulpia fasciculata	Dune Fescue	Small grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
* Vulpia myuros	Rat's-tail Fescue	Medium grass/sedge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

Groundcovers (not grass-like)

AROTS: VROTS: Reveg'n Structural Water OP/ OR/ VP/ WP/ CVU

Acaena echinata	Sheep's Burr	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Acaena novae-zelandiae	Bidgee-widgee	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			0.5
* Acetosella vulgaris	Sheep Sorrel	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Acrotiche serrulata	Honey-pots	Prostrate Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Actites megalocarpa	Dune Thistle	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0.26		
* Allium triquetrum	Three-cornered Garlic	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Amphibolis antarctica	Sea Nymph	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
* Anagallis arvensis	Pimpernel	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	0.32		0.5
Angianthus preissianus	Salt Angianthus	Prostrate or Mat-forming Forb/	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Apium prostratum ssp. prostratum	Sea Celery	Prostrate or Mat-forming Forb/	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
* Arctotheca calendula	Cape Weed	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Asperula conferta	Common Woodruff	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Asperula scoparia	Prickly Woodruff	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
* Aster subulatus	Aster-weed	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
* Atriplex prostrata	Hastate Orache	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Bossiaea prostrata	Creeping Bossiaea	Prostrate Shrub	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
* Cakile edentula	American Sea Rocket	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
* Cakile maritima ssp. maritima	Sea Rocket	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Cardamine paucijuga s.l.	Annual Bitter-cress	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
* Carpobrotus aequilaterus	Angled Pigface	Prostrate or Mat-forming Forb/	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Carpobrotus rossii	Karkalla	Prostrate or Mat-forming Forb/	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			0.3
* Centaureum erythraea	Common Centaury	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
* Centaureum tenuiflorum	Branched Centaury	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
* Cerastium diffusum	Sea Mouse-ear Chickweed	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
* Cerastium glomeratum s.l.	Common Mouse-ear Chickweed	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
* Cirsium vulgare	Spear Thistle	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Comesperma calymega	Blue-spike Milkwort	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
* Convolvulus arvensis	Common Bindweed	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
* Conyza albida	Tall Fleabane	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
* Conyza bonariensis	Flaxleaf Fleabane	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Cotula australis	Common Cotula	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
* Cotula coronopifolia	Water Buttons	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Crassula sieberiana	Sieber Crassula	Prostrate or Mat-forming Forb/	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Cynoglossum australe	Australian Hound's-tongue	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Cynoglossum suaveolens	Sweet Hound's-tongue	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Daucus glochidiatus	Austral Carrot	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
* Delairea odorata	Cape Ivy	Scrambler	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Dianella brevicaulis	Small-flower Flax-lily	Medium Forb/Herb	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

Sambucus gaudichaudiana	White Elderberry	Medium Forb/Herb	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Samolus repens	Creeping Brookweed	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	0.26			
Sarcocornia blackiana	Thick-head Glasswort	Medium Forb/Herb	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Sarcocornia quinqueflora	Beaded Glasswort	Medium Forb/Herb	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Sarcocornia quinqueflora ssp. quinqueflora	Beaded Glasswort	Medium Forb/Herb	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Sebaea albidiflora	White Sebaea	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Selliera radicans	Shiny Swamp-mat	Prostrate or Mat-forming Forb/	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Senecio glomeratus	Annual Fireweed	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Senecio jacobaea	Ragwort	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Senecio odoratus var. odoratus	Scented Groundsel	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			0.4	
Senecio spathulatus s.l.	Dune Groundsel	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			0.6	
* Sherardia arvensis	Field Madder	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Silene nocturna	Mediterranean Catchfly	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Solanum furcatum	Broad Nightshade	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Solanum nigrum s.l.	Black Nightshade	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Sonchus asper s.l.	Rough Sow-thistle	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Sonchus hydrophilus	Native Sow-thistle	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Sonchus oleraceus	Common Sow-thistle	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0.26		0.3	
Stackhousia spathulata	Coast Stackhousia	Medium Forb/Herb	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Stellaria pungens	Prickly Starwort	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Swainsona lessertiifolia	Coast Swainson-pea	Medium Forb/Herb	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Taraxacum officinale spp. agg.	Garden Dandelion	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Tetragonia implexicoma	Bower Spinach	Scrambler	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	0.32			
Tetragonia tetragonioides	New Zealand Spinach	Scrambler	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Thelymitra epipactoides	Metallic Sun-orchid	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Thelymitra flexuosa	Twisted Sun-orchid	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Thelymitra pauciflora s.l.	Slender Sun-orchid	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Trifolium campestre var. campestre	Hop Clover	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Trifolium dubium	Suckling Clover	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Trifolium repens var. repens	White Clover	Prostrate or Mat-forming Forb/	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Triglochin alcockiae	Southern Water-ribbons	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Triglochin nanum	Dwarf Arrowgrass	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Triglochin striatum	Streaked Arrowgrass	Medium Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Urtica incisa	Scrub Nettle	Large Forb/Herb	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Viola hederacea s.l.	Ivy-leaf Violet	Medium Forb/Herb	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Wilsonia backhousei	Narrow-leaf Wilsonia	Prostrate Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Zygophyllum billardierei	Coast Twin-leaf	Scrambler	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

Shrubs

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Acrotiche affinis	Ridged Ground-berry	Small Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Alyxia buxifolia	Sea Box	Shrub	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Amperea xiphioclada var. xiphioclada	Broom Spurge	Small Shrub	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Atriplex cinerea	Coast Saltbush	Shrub	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Bauera rubioides	Wiry Bauera	Small Shrub	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Beyeria lechenaultii	Pale Turpentine Bush	Shrub	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Chrysanthemoides monilifera	Boneseed	Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Chrysanthemoides monilifera ssp. monilifera	African Boneseed	Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Correa alba	White Correa	Shrub	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Correa reflexa	Common Correa	Shrub	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Cotoneaster glaucophyllus f. serotinus	Large-leaf Cotoneaster	Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Enchylaena tomentosa var. tomentosa	Ruby Saltbush	Small Shrub	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Exocarpos sycitcola	Coast Ballart	Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Frankenia pauciflora var. gunnii	Southern Sea-heath	Small Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
* Galenia pubescens var. pubescens	Galenia	Small Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hibbertia fasciculata var. prostrata	Bundled Guinea-flower	Small Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hibbertia sericea s.l.	Silky Guinea-flower	Small Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Leucophyta brownii	Cushion Bush	Small Shrub	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Leucopogon parviflorus	Coast Beard-heath	Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0.58		0.8	
* Ligustrum vulgare	Common Privet	Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
* Lycium ferocissimum	African Box-thorn	Shrub	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

#	Melaleuca armillaris ssp. armillaris	Giant Honey-myrtle	Shrub	r	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
	Olearia axillaris	Coast Daisy-Bush	Shrub		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0.26					
	Ozothamnus ferrugineus	Tree Everlasting	Shrub		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
	Ozothamnus turbinatus	Coast Everlasting	Shrub		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
	Pimelea axiflora	Bootlace Bush	Shrub		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
	Pimelea glauca	Smooth Rice-flower	Small Shrub		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
	Pimelea ligustrina ssp. ligustrina	Tall Rice-flower	Shrub		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
	Pimelea serpyllifolia ssp. serpyllifolia	Thyme Rice-flower	Shrub		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
*	Polygala myrtifolia	Myrtle-leaf Milkwort	Shrub		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
	Pomaderris paniculosa ssp. paralia	Coast Pomaderris	Shrub		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
	Pultenaea muelleri var. reflexifolia	Mueller's Bush-pea	Small Shrub	k	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
	Rhagodia candolleana ssp. candolleana	Seaberry Saltbush	Shrub		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0.42					
*	Rhamnus alaternus	Italian Buckthorn	Shrub		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
	Sclerostegia arbuscula	Shrubby Glasswort	Shrub		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>						
	Suaeda australis	Austral Seablite	Small Shrub		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>						
	Tetralochea ciliata	Pink-bells	Small Shrub		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						

Trees/Tall Shrubs

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#	Acacia longifolia var. longifolia	Sallow Wattle	Small to Medium Tree		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
#	Acacia longifolia var. sophorae	Coast Wattle	Small to Medium Tree		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
#	Acacia retinodes	Wirilda	Small to Medium Tree		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>						
	Acacia retinodes var. uncifolia	Coast Wirilda	Small to Medium Tree	r	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
	Allocastrum verticillata	Drooping Sheoak	Small to Medium Tree		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
	Banksia integrifolia ssp. integrifolia	Coast Banksia	Small to Medium Tree		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
	Banksia marginata	Silver Banksia	Small to Medium Tree		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
	Bursaria spinosa ssp. spinosa	Sweet Bursaria	Small to Medium Tree		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
*	Coprosma repens	Mirror Bush	Small to Medium Tree		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
	Eucalyptus ovata var. ovata	Swamp Gum	Small to Medium Tree		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
#	Leptospermum laevigatum	Coast Tea-tree	Small to Medium Tree		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0.37					
	Leptospermum lanigerum	Woolly Tea-tree	Small to Medium Tree		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						
	Melaleuca lanceolata ssp. lanceolata	Moonah	Small to Medium Tree		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
#	Myoporum insulare	Common Boobialla	Small to Medium Tree		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
*	Paraserianthes lophantha ssp. lophantha	Cape Wattle	Small to Medium Tree		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						