

Scrub, Heathland and Coastal Complexes

SBR Broadleaf scrub: *Olearia/Bedfordia* facies

Community Description:

Broadleaf scrub is a closed-canopy scrub 4-8 m high which occurs where fire-frequencies are low, generally as patches within wet forest or openings in rainforest or along cliff tops in the south-east. Dominant small trees include any of *Notelaea ligustrina*, *Pomaderris apetala*, *Beyeria viscosa*, *Bedfordia salicina*, *Prostanthera lasianthos* and *Olearia argophylla*. In coastal sand sheet shrubberies *Pomaderris apetala* may share dominance with *Cenarrhenes nitida* and sometimes *Monotoca glauca* with a few *Dicksonia antarctica* and *Anopterus glandulosus* above a sparse fern ground layer. There may be sparse emergent eucalypts. This benchmark is one of 2 benchmarks available to assess the condition of SBR and is suitable for assessment of the core *Olearia-Bedfordia*-dominated expression of this vegetation. A separate benchmark is available for assessing the condition of the listed *Notelaea-Pomaderris-Beyeria* forest community (Schedule 3A, *Nature Conservation Act 2002*).

Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	90%	T
Organic Litter	70%	

Expected Life Forms	LF code	# Spp	Cover %
Tree or large shrub	T	4	90
Shrub	S	2	5
Herbs and orchids	H	5	1
Large sedge/rush/sagg/lily	LSR	1	5
Ground fern	GF	2	10
Tree fern	TF	1	5
Mosses and Lichens	ML	1	20
Total	7	16	

Species lists:

Dominant Species	Common Name	LF Code
<i>Bedfordia salicina</i>	tasmanian blanketleaf	T
<i>Beyeria viscosa</i>	pinkwood	T
<i>Notelaea ligustrina</i>	native olive	T
<i>Olearia argophylla</i>	musk daisybush	T
<i>Pomaderris apetala</i>	common dogwood	T
<i>Prostanthera lasianthos</i>	christmas mintbush	T

Emergent Tree Species	Common Name	Notes
<i>Eucalyptus</i> spp.	eucalypt	Scattered trees only, when present

Other Typical Species *	Common Name	LF Code
<i>Acacia</i> spp.	wattle	T
<i>Anopterus glandulosus</i>	tasmanian laurel	T
<i>Asterotrichion discolor</i>	tasmanian currajong	T
<i>Atherosperma moschatum</i>	sassafras	T
<i>Cassinia aculeata</i>	dollybush	T
<i>Cenarrhenes nitida</i>	native plum	T
<i>Coprosma quadrifida</i>	native currant	T
<i>Leptospermum scoparium</i>	common teatree	T
<i>Monotoca glauca</i>	goldey wood	T
<i>Nematolepis squamea</i>	satinwood	T
<i>Notelaea ligustrina</i>	native olive	T
<i>Ozothamnus ferrugineus</i>	tree everlastingbush	T
<i>Pittosporum bicolor</i>	cheesewood	T
<i>Tasmannia lanceolata</i>	mountain pepper	T
<i>Zieria arborescens</i>	stinkwood	T
<i>Cyathodes glauca</i>	purple cheeseberry	S
<i>Leptecophylla juniperina</i>	common pinkberry	S
<i>Lomatia tinctoria</i>	guitar plant	S
<i>Olearia lirata</i>	forest daisybush	S
<i>Pimelea drupacea</i>	cherry riceflower	S
<i>Acaena novae-zelandiae</i>	common buzzy	H
<i>Corysanthes</i> spp.	helmet orchid	H
<i>Galium</i> spp.	bedstraw	H
<i>Geranium</i> spp.	cranesbill	H
<i>Hydrocotyle</i> spp.	pennywort	H
<i>Senecio</i> spp.	groundsel	H
<i>Stellaria</i> spp.	starwort	H
<i>Urtica incisa</i>	scrub nettle	H
<i>Viola hederacea</i>	ivyleaf violet	H
<i>Agrostis</i> spp.	Bent grass	G
<i>Austrodanthonia</i> spp.	wallabygrass	G
<i>Echinopogon ovatus</i>	hedgehog grass	G
<i>Poa labillardierei</i>	silver tussockgrass	G
<i>Dianella tasmanica</i>	forest flaxlily	LSR
<i>Gahnia grandis</i>	cutting grass	LSR
<i>Lepidosperma</i> spp.	swordsedge	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Asplenium</i> spp.	spleenwort	GF
<i>Ctenopteris heterophylla</i>	gypsy fern	GF
<i>Grammitis billardierei</i>	common fingerfern	GF
<i>Polystichum proliferum</i>	mother shieldfern	GF
<i>Dicksonia antarctica</i>	soft treefern	TF

*This list is provided as a guide only. The species listed are typical of this plant community type but may not necessarily be present.