

DSC *Eucalyptus amygdalina* – *Eucalyptus obliqua* damp sclerophyll forest

Community Description:

Eucalyptus amygdalina – *Eucalyptus obliqua* damp sclerophyll forest is characterised by the lack of a clear dominant eucalypt species. Typically, a variety of species grow in a mosaic that changes over short distances. There are four eucalypt species that are characteristic of the forest community - *E. amygdalina*, *E. obliqua*, *E. ovata* and *E. viminalis*. However, *E. rodwayi* and *E. pauciflora* are also common components in some areas. The understorey varies from open and heathy, to dense scrub to broad-leaved shrubbery depending on the fire frequency, slope and aspect. Tree height can be up to 40 m but depends on moisture availability (drainage and aspect).

Benchmarks:

Component	Height (m)	Cover (%)	DBH (cm)	Diameter (cm)	Count (#/ha)	Total Length (m/0.1 ha)
Tree Canopy	30	30	-	-	-	-
Large Trees	-	-	60	-	20	-
Logs	-	-	-	≥ 10	-	40
Large Logs	-	-	-	≥ 30	-	-
Organic Litter	-	80	-	-	-	-
Recruitment	Continuous					

Understorey Life Forms	LF code	# Spp	Cover (%)
Immature Canopy Tree	ICT	1	5
Tree (sub-canopy)/Large Shrub	T	3	20
Medium Shrub/Small Shrub	S	6	30
Prostrate and Mat Forming Shrubs (incl. cushion plants)	PS	2	5
Herbs and Orchids	H	4	1
Grasses	G	2	1
Large Sedge/Rush/Sagg/Lily	LSR	3	15
Medium to Small Sedge/Rush/Sagg/Lily	MSR	1	5
Ground Ferns and fern allies	GF	2	20
Scramblers/Climbers/Epiphytes	SCE	1	1
Mosses and Lichens	ML	1	5
Total	II	26	

Species lists:

Tree Canopy Species	Common Name	Notes
<i>Eucalyptus amygdalina</i>	black peppermint	
<i>Eucalyptus obliqua</i>	stringybark	
<i>Eucalyptus ovata</i>	black gum	
<i>Eucalyptus viminalis</i>	white gum	

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[Tasmanian Vegetation Monitoring and Mapping Program](https://nre.tas.gov.au)
 Department of Natural Resources and Environment Tasmania
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Typical Understorey Species *	Common Name	LF Code
<i>Acacia dealbata</i>	silver wattle	T
<i>Acacia melanoxylon</i>	blackwood	T
<i>Acacia mucronata</i>	caterpillar wattle	T
<i>Acacia verticillata</i>	prickly moses	T
<i>Banksia marginata</i>	silver banksia	T
<i>Bedfordia salicina</i>	tasmanian blanketleaf	T
<i>Bursaria spinosa</i>	prickly box	T
<i>Exocarpos cupressiformis</i>	common native-cherry	T
<i>Leptospermum</i> spp.	teatree	T
<i>Melaleuca ericifolia</i>	coast paperbark	T
<i>Monotoca glauca</i>	goldey wood	T
<i>Notelaea ligustrina</i>	native olive	T
<i>Olearia lirata</i>	forest daisybush	T
<i>Pittosporum bicolor</i>	cheesewood	T
<i>Pomaderris apetala</i>	common dogwood	T
<i>Amperea xiphoclada</i>	broom spurge	S
<i>Aotus ericoides</i>	golden pea	S
<i>Coprosma quadrifida</i>	native currant	S
<i>Daviesia ulicifolia</i>	spiky bitterpea	S
<i>Epacris impressa</i>	common heath	S
<i>Leptecophylla juniperina</i>	pinkberry	S
<i>Lomatia tinctoria</i>	guitarplant	S
<i>Pultenaea juniperina</i>	prickly beauty	S
<i>Acrotriche serrulata</i>	ants delight	PS
<i>Astroloma humifusum</i>	native cranberry	PS
<i>Hibbertia</i> spp.	guineaflower	PS
<i>Pimelea filiformis</i>	trailing riceflower	PS
<i>Geranium potentilloides</i>	mountain cranesbill	H
<i>Gonocarpus teucrioides</i>	forest raspwort	H
<i>Ranunculus lappaceus</i>	woodland buttercup	H
<i>Veronica calycina</i>	hairy speedwell	H
<i>Viola</i> spp.	violet	H
<i>Austrodanthonia</i> spp.	wallabygrass	G
<i>Ehrharta stipoides</i>	weeping grass	G
<i>Poa</i> spp.	tussockgrass	G
<i>Dianella tasmanica</i>	forest flaxlily	LSR
<i>Diplarrena moraea</i>	white flag-iris	LSR
<i>Gahnia grandis</i>	cutting grass	LSR
<i>Lepidosperma ensiforme</i>	arching sword-sedge	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Hypolepis</i> spp.	groundfern	GF
<i>Pteridium esculentum</i>	bracken	GF
<i>Cassytha</i> spp.	dodderlaurel	SCE
<i>Clematis aristata</i>	mountain clematis	SCE

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