

Wet Eucalyptus Forest and Woodland

WDB *Eucalyptus delegatensis* forest with broadleaf shrubs

Community Description:

Eucalyptus delegatensis forest with broadleaf shrubs are tall wet forest (usually over 40m) with a variable understorey dominated by broadleaf species, common dominants including *Olearia argophylla*, *Bedfordia salicina* and *Pomaderris apetala*. At lower altitudes *E. obliqua*, *E. viminalis* and *E. globulus* may occur as sub-dominant canopy species. *E. nitida* is the most common sub-dominant in the north-west and west. On upland ranges and plateaux in northern and eastern Tasmanian and the Central Highlands *E. amygdalina* is the most common sub-dominant. Herbs are usually low in abundance and diversity as a result of low light intensity at ground level. The diversity and abundance of ground ferns is high. In some instances this community is an early successional stage of *E. delegatensis* forest with an understorey dominated by rainforest species (WBR).

Benchmarks:

Component	Cover %	Height (m)	DBH (cm)	#/ha	Length (m)/0.1 ha
Canopy	30%	-	-	-	-
Large Trees	-	40	90	17	-
Organic Litter	90%	-	-	-	-
Logs	-	-	≥ 10	-	40
Large Logs	-	-	≥ 45	-	-
Recruitment	Episodic				

Understorey Life Forms	LF code	# Spp	Cover %
Tree or large shrub	T	7	40
Shrub	S	6	5
Herbs and orchids	H	4	1
Grass	G	2	1
Large sedge/rush/sagg/lily	LSR	2	5
Ground fern	GF	3	10
Tree fern	TF	1	5
Scrambler/Climber/Epiphytes	SCE	3	1
Mosses and Lichens	ML	1	5
Total	9	29	

Species lists:

Canopy Tree Species	Common Name	Notes
<i>Eucalyptus delegatensis</i>	gumtopped stringybark	
<i>Eucalyptus amygdalina</i>	black peppermint	
<i>Eucalyptus dalrympleana</i>	mountain white gum	
<i>Eucalyptus globulus</i>	Tasmanian blue gum	
<i>Eucalyptus nitida</i>	western peppermint	
<i>Eucalyptus obliqua</i>	stringybark	
<i>Eucalyptus viminalis</i>	white gum	

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Typical Understorey Species *	Common Name	LF Code
<i>Acacia</i> spp.	wattle	T
<i>Anopterus glandulosus</i>	tasmanian laurel	T
<i>Banksia marginata</i>	silver banksia	T
<i>Bedfordia salicina</i>	tasmanian blanketleaf	T
<i>Cenarrhenes nitida</i>	native plum	T
<i>Monotoca glauca</i>	goldey wood	T
<i>Nematolepis squamea</i>	satinwood	T
<i>Olearia argophylla</i>	musk daisybush	T
<i>Phyllocladus aspleniifolius</i>	celerytop pine	T
<i>Pomaderris apetala</i>	common dogwood	T
<i>Prostanthera lasianthos</i>	christmas mintbush	T
<i>Zieria arborescens</i>	stinkwood	T
<i>Bauera rubioides</i>	wiry bauera	S
<i>Coprosma</i> spp.	currant	S
<i>Cyathodes glauca</i>	purple cheeseberry	S
<i>Leucopogon</i> spp.	beardheath	S
<i>Olearia viscosa</i>	viscid daisybush	S
<i>Oxylobium ellipticum</i>	golden shaggypea	S
<i>Pimelea drupacea</i>	cherry riceflower	S
<i>Pultenaea</i> spp.	bushpea	S
<i>Richea</i> spp.	candleheath	S
<i>Sprengelia</i> spp.	swampheath	S
<i>Tasmania lanceolata</i>	mountain pepper	S
<i>Telopea truncata</i>	tasmanian waratah	S
<i>Acaena novae-zelandiae</i>	common buzzy	H
<i>Drymophila cyanocarpa</i>	turquoise berry	H
<i>Geranium potentilloides</i>	mountain cranesbill	H
<i>Hydrocotyle hirta</i>	hairy pennywort	H
<i>Chiloglottis</i> spp.	orchids	H
<i>Ranunculus</i> spp.	buttercup	H
<i>Senecio</i> spp.	groundsel	H
<i>Viola hederacea</i>	ivy leaf violet	H
<i>Deyeuxia</i> spp.	bentgrass	G
<i>Ehrharta</i> spp.	ricegrass	G
<i>Festuca</i> spp.	fescue	G
<i>Dianella tasmanica</i>	forest flaxlily	LSR
<i>Gahnia grandis</i>	cutting grass	LSR
<i>Lepidosperma elatius</i>	tall sword sedge	LSR
<i>Blechnum</i> spp.	waterfern	GF
<i>Histiopteris incisa</i>	batswing fern	GF
<i>Hypolepis</i> spp.	groundfern	GF
<i>Polystichum proliferum</i>	mother shieldfern	GF
<i>Pteridium esculentum</i>	bracken	GF
<i>Dicksonia antarctica</i>	soft treefern	TF
<i>Billardiera longiflora</i>	purple appleberry	SCE
<i>Clematis</i> spp.	clematis	SCE
<i>Microsorium pustulatum</i>	kangaroo fern	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.