

Wet Eucalyptus Forest and Woodland

WGL *Eucalyptus globulus* wet forest

Community Description:

Eucalyptus globulus wet forest occurs mainly within lower slopes and gullies in moderate rainfall areas on well-drained sites. It is characteristically dominated by an even-aged stand of tall *Eucalyptus globulus* over a tall broad-leaved shrub layer with a prominent ferny understorey. Sedges are sometimes prominent. Trees can exceed 50 m on fertile sites. In gullies in lower rainfall areas heights are more typically 30 – 40 m.

Benchmarks:

Component	Cover %	Height (m)	DBH (cm)	#/ha	Length (m)/0.1 ha
Canopy	30%	-	-	-	-
Large Trees	-	40	80	30	-
Organic Litter	90%	-	-	-	-
Logs	-	-	≥ 10	-	40
Large Logs	-	-	≥ 40	-	-
Recruitment	Episodic				

Understorey Life Forms	LF code	# Spp	Cover %
Tree or large shrub	T	5	70
Shrub	S	5	10
Herbs and orchids	H	2	1
Large sedge/rush/sagg/lily	LSR	2	5
Ground fern	GF	2	10
Tree fern	TF	1	5
Scrambler/Climber/Epiphytes	SCE	3	1
Mosses and Lichens	ML	1	1
Total	8	21	

Species lists:

Canopy Tree Species	Common Name	Notes
<i>Eucalyptus globulus</i>	tasmanian blue gum	
<i>Eucalyptus regnans</i>	giant ash	
<i>Eucalyptus obliqua</i>	stringybark	

Typical Understorey Species *	Common Name	LF Code
<i>Acacia dealbata</i>	silver wattle	T
<i>Acacia melanoxylon</i>	blackwood	T
<i>Acacia verticillata</i>	prickly moses	T
<i>Bedfordia salicina</i>	tasmanian blanketleaf	T
<i>Beyeria viscosa</i>	pinkwood	T
<i>Cassinia aculeata</i>	dollybush	T
<i>Coprosma quadrifida</i>	native currant	T
<i>Notelaea ligustrina</i>	native olive	T
<i>Olearia argophylla</i>	musk daisybush	T
<i>Pomaderris</i> spp.	dogwood	T
<i>Goodenia ovata</i>	hop native-primrose	S
<i>Olearia lirata</i>	forest daisybush	S
<i>Olearia viscosa</i>	viscid daisybush	S
<i>Pimelea drupacea</i>	cherry riceflower	S
<i>Acaena novae-zelandiae</i>	common buzzy	H
<i>Hydrocotyle hirta</i>	hairy pennywort	H
<i>Stellaria flaccida</i>	forest starwort	H
<i>Dianella tasmanica</i>	forest flaxlily	LSR
<i>Gahnia grandis</i>	cutting grass	LSR
<i>Lepidosperma elatius</i>	tall swordsedg	LSR
<i>Lepidosperma ensiforme</i>	arching swordsedg	LSR
<i>Blechnum</i> spp.	waterfern	GF
<i>Histiopteris incisa</i>	batswing fern	GF
<i>Microsorium pustulatum</i>	kangaroo fern	GF
<i>Polystichum proliferum</i>	mother shieldfern	GF
<i>Pteridium esculentum</i>	bracken	GF
<i>Cyathea australis</i>	rough treefern	TF
<i>Dicksonia antarctica</i>	soft treefern	TF
<i>Billardiera longiflora</i>	purple appleberry	SCE
<i>Clematis aristata</i>	mountain clematis	SCE
<i>Ctenopteris heterophylla</i>	gypsy fern	SCE
<i>Grammitis billardierei</i>	common fingerfern	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.