

Wet Eucalyptus Forest and Woodland

WBR *Eucalyptus brookeriana* wet forest

Community Description:

Eucalyptus brookeriana wet forest is dominated by *E. brookeriana*, which ranges in canopy height from 10-40m. The understorey is often made up of two layers, a tall, dense, mid-layer, and a layer of variable density underneath. This is the appropriate benchmark to use in assessing the condition of the listed *Eucalyptus brookeriana* wet forest community (Schedule 3A, Nature Conservation Act 2002).

Benchmarks:

Component	Cover %	Height (m)	DBH (cm)	#/ha	Length (m)/0.1 ha
Canopy	30%	-	-	-	-
Large Trees	-	25	80	20	-
Organic Litter	90%	-	-	-	-
Logs	-	-	≥ 10	-	40
Large Logs	-	-	≥ 40	-	-
Recruitment			Episodic		

Understorey Life Forms	LF code	# Spp	Cover %
Tree or large shrub	T	3	50
Shrub	S	1	5
Large sedge/rush/sagg/lily	LSR	1	30
Ground fern	GF	2	10
Tree fern	TF	1	5
Scrambler/Climber/Epiphytes	SCE	1	5
Mosses and Lichens	ML	1	20
Total	7	10	

Species lists:

Canopy Tree Species	Common Name	Notes
<i>Acacia melanoxylon</i>	blackwood	
<i>Eucalyptus brookeriana</i>	brookers gum	
<i>Eucalyptus delegatensis</i>	gumtopped stringybark	
<i>Eucalyptus obliqua</i>	stringybark	
<i>Eucalyptus regnans</i>	giant ash	

Typical Understorey Species *	Common Name	LF Code
<i>Acacia dealbata</i>	silver wattle	T
<i>Acacia melanoxylon</i>	blackwood	T
<i>Bedfordia salicina</i>	Tasmanian blanketleaf	T
<i>Leptospermum</i> spp.	teatree	T
<i>Melaleuca ericifolia</i>	coast paperbark	T
<i>Olearia argophylla</i>	musk daisybush	T
<i>Phyllocladus aspleniifolius</i>	celerytop pine	T
<i>Pomaderris apetala</i>	common dogwood	T
<i>Cassinia aculeata</i>	dollybush	S
<i>Monotoca glauca</i>	golden wood	S
<i>Gahnia grandis</i>	cutting grass	LSR
<i>Lepidosperma</i> spp.	swordsedge	LSR
<i>Blechnum</i> spp.	waterfern	GF
<i>Histiopteris incisa</i>	batswing fern	GF
<i>Polystichum proliferum</i>	mother shieldfern	GF
<i>Dicksonia antarctica</i>	soft treefern	MF
<i>Billardiera</i> spp.	appleberry	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.