

Wet Eucalyptus Forest and Woodland

WOL *Eucalyptus obliqua* forest over *Leptospermum*

Community Description:

Eucalyptus obliqua forest over *Leptospermum* is a tall forest dominated by *Eucalyptus obliqua* over a secondary tree/tall shrub layer of *Melaleuca squarrosa* or species of *Leptospermum*. Other tall shrub or tree species include *Nematolepis squamea* and *Acacia verticillata*. The ground layer is sometimes sparse but more often is a dense tangle of *Bauera rubioides*, *Gahnia grandis*, *Gleichenia microphylla* and Restionaceae species.

Benchmarks:

Component	Cover %	Height (m)	DBH (cm)	#/ha	Length (m)/0.1 ha
Canopy	30%	-	-	-	-
Large Trees	-	40	90	18	-
Organic Litter	90%	-	-	-	-
Logs	-	-	≥ 10	-	40
Large Logs	-	-	≥ 45	-	-
Recruitment	Episodic				

Understorey Life Forms	LF code	# Spp	Cover %
Tree or large shrub	T	2	60
Herbs and orchids	H	2	1
Large sedge/rush/sagg/lily	LSR	2	1
Ground fern	GF	2	1
Mosses and Lichens	ML	1	10
Total	5	9	

Species lists:

Canopy Tree Species	Common Name	Notes
<i>Eucalyptus obliqua</i>	stringybark	

Typical Understorey Species *	Common Name	LF Code
<i>Acacia verticillata</i>	prickly moses	T
<i>Leptospermum lanigerum</i>	woolly teatree	T
<i>Leptospermum</i> spp.	teatree	T
<i>Melaleuca squarrosa</i>	scented paperbark	T
<i>Nematolepis squamea</i>	satinwood	T
<i>Bauera rubioides</i>	wiry bauera	S
<i>Australina pusilla</i>	shade nettle	H
<i>Geranium potentilloides</i>	mountain cranesbill	H
<i>Hydrocotyle hirta</i>	hairy pennywort	H
<i>Libertia pulchella</i>	grassflag	H
<i>Pterostylis</i> spp.	greenhood	H
<i>Viola hederacea</i>	iyleaf violet	H
<i>Baloskion</i> spp.	cordrush	LSR
<i>Empodisma minus</i>	spreading roperush	LSR
<i>Gahnia grandis</i>	cutting grass	LSR
<i>Blechnum nudum</i>	fishbone waterfern	GF
<i>Blechnum watsii</i>	hard waterfern	GF
<i>Gleichenia microphylla</i>	scrambling coralfern	GF
<i>Polystichum proliferum</i>	mother shieldfern	GF

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