

## Wet Eucalyptus Forest and Woodland

### WDL *Eucalyptus delegatensis* forest over *Leptospermum*

#### Community Description:

*Eucalyptus delegatensis* forest over *Leptospermum* is tall wet *Eucalyptus delegatensis* forest type characteristic of areas with impeded drainage. The understorey is dominated by tall *Leptospermum* species (predominantly *L. lanigerum*). In some instances, this community is an early successional stage toward *E. delegatensis* forest over rainforest (WDR). However the nature of the sites indicates this succession may be stalled or very slow in some situations.

#### Benchmarks:

Component	Cover %	Height (m)	DBH (cm)	#/ha	Length (m)/0.1 ha
<b>Canopy</b>	30%	-	-	-	-
<b>Large Trees</b>	-	40	90	17	-
<b>Organic Litter</b>	90%	-	-	-	-
<b>Logs</b>	-	-	≥ 10	-	40
<b>Large Logs</b>	-	-	≥ 45	-	-
<b>Recruitment</b>	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
<b>Total</b>	<b>5</b>	<b>9</b>	

**Species lists:**

Canopy Tree Species	Common Name	Notes
<i>Eucalyptus delegatensis</i>	gumtopped stringybark	
<i>Eucalyptus dalrympleana</i>	mountain white gum	
<i>Eucalyptus nitida</i>	western peppermint	

Typical Understorey Species *	Common Name	LF Code
<i>Atherosperma moschatum</i> (eastern central highlands)	sassafras	T
<i>Hakea</i> spp.	needlebush	T
<i>Leptospermum lanigerum</i>	woolly teatree	T
<i>Nothofagus cunninghamii</i> (eastern central highlands)	myrtle beech	T
<i>Acaena novae-zelandiae</i>	common buzzy	H
<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>	ivyleaf violet	H
<i>Gahnia grandis</i>	cutting grass	LSR
<i>Juncus</i> spp.	rush	LSR
<i>Blechnum</i> spp.	waterfern	GF
<i>Gleichenia microphylla</i>	scrambling coralfern	GF
<i>Histiopteris incisa</i>	batswing fern	GF
<i>Hypolepis</i> spp.	groundfern	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.