

Rainforest and Related Scrub

RML *Nothofagus* – *Leptospermum* short rainforest

Community Description:

Nothofagus – *Leptospermum* short rainforest is rainforest in which 15 – 50% of the canopy is mature *Leptospermum* species. The rainforest is generally thamnian and moderately floristically diverse, with *Phyllocladus aspleniifolius*, *Eucryphia* species, *Atherosperma moschatum* and *Anodopetalum biglandulosum* and sometimes *Acacia melanoxylon* co-dominant with *Nothofagus cunninghamii*.

Benchmarks:

Component	Cover %	Height (m)	DBH (cm)	#/ha	Length (m)/0.1 ha
Canopy	100%	-	-	-	
Large Trees	-	10	15	#250	
Organic Litter	80%			-	
Logs			≥ 10	-	10
Large Logs			≥ 10		
Recruitment			Continuous		

Understorey Life Forms	LF code	# Spp	Cover %
Tree or large shrub	T	3	10
Large sedge/rush/sagg/lily	LSR	1	5
Ground fern	GF	1	25
Mosses and Lichens	ML	1	3
Total	4	6	

Species lists:

Canopy Tree Species	Common Name	Notes
<i>Nothofagus cunninghamii</i>	myrtle beech	
<i>Leptospermum glaucescens</i>	smoky teatree	
<i>Leptospermum lanigerum</i>	woolly teatree	
<i>Leptospermum nitidum</i>	shiny teatree	
<i>Leptospermum scoparium</i>	common teatree	
<i>Acacia melanoxylon</i>	blackwood	
<i>Anodopetalum biglandulosum</i>	horizontal	
<i>Atherosperma moschatum</i>	sassafras	
<i>Eucryphia</i> spp.	leatherwood	
<i>Phyllocladus aspleniifolius</i>	celerytop pine	

Typical Understorey Species *	Common Name	LF Code
<i>Anodopetalum biglandulosum</i>	horizontal	T
<i>Anopterus glandulosus</i>	Tasmanian laurel	T
<i>Archeria</i> spp.	rainforest-heath	T
<i>Cenarrhenes nitida</i>	native plum	T
<i>Orites diversifolia</i>	variable orites	T
<i>Richea pandanifolia</i>	pandani	T
<i>Tasmania lanceolata</i>	mountain pepper	T
<i>Telopea truncata</i>	tasmanian waratah	T
<i>Trochocarpa gunnii</i>	fragrant purpleberry	T
<i>Gahnia grandis</i>	cutting grass	LSR
<i>Lycopodiella</i> spp.	clubmoss	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.