

## Rainforest and Related Scrub

### RCO Coastal rainforest

#### Community Description:

Coastal rainforest is dominated by *Atherosperma moschatum* or *Eucryphia lucida* or both but *Nothofagus cunninghamii* are few or absent. *Olearia argophylla* is prominent in some areas. There may be an intermediate layer with any of *Anodopetalum biglandulosum*, *Phyllocladus aspleniifolius*, *Anopterus glandulosus*, *Cenarrhenes nitida* and *Dicksonia antarctica*, with ferns, particularly *Blechnum watsii*. There may be emergent *Eucalyptus* species. The rainforest may only occupy small patches, surrounded by *Eucalyptus* and wet scrub communities.

#### Benchmarks:

Component	Cover %	Height (m)	DBH (cm)	#/ha	Length (m)/0.1 ha
Canopy	40%	-	-	-	
Large Trees	-	15	#25	70	
Organic Litter	75%			-	
Logs			≥ 10	-	40
Large Logs			≥ 12.5		
Recruitment			Continuous		

Understorey Life Forms	LF code	# Spp	Cover %
Immature tree	IT	1	5
Tree or large shrub	T	3	50
Medium shrub/small shrub	S	2	5
Ground fern	GF	1	70
Tree fern	TF	1	3
Mosses and Lichens	ML	1	25
<b>Total</b>	<b>6</b>	<b>9</b>	

**Species lists:**

<b>Canopy Tree Species</b>	<b>Common Name</b>	<b>Notes</b>
<i>Atherosperma moschatum</i>	sassafras	
<i>Eucryphia lucida</i>	leatherwood	

<b>Typical Understorey Species *</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Anodopetalum biglandulosum</i>	horizontal	T
<i>Anopterus glandulosus</i>	tasmanian laurel	T
<i>Cenarrhenes nitida</i>	native plum	T
<i>Monotoca glauca</i>	goldey wood	T
<i>Olearia argophylla</i>	musk daisybush	T
<i>Phyllocladus aspleniifolius</i>	celerytop pine	T
<i>Pittosporum bicolor</i>	cheesewood	T
<i>Pomaderris apetala</i>	dogwood	T
<i>Richea pandanifolia</i>	pandani	T
<i>Archeria</i> spp.	rainforest-heath	S
<i>Pimelea drupacea</i>	cherry riceflower	S
<i>Lepidosperma gladiatum</i>	coast swordsedg	LSR
<i>Lepidosperma laterale</i>	variable swordsedg	LSR
<i>Asplenium bulbiferum</i>	mother spleenwort	GF
<i>Blechnum nudum</i>	fishbone waterfern	GF
<i>Blechnum wattsii</i>	hard waterfern	GF
<i>Dicksonia antarctica</i>	soft treefern	TF
<i>Prionotes cerinthoides</i>	climbing heath	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.