

Rainforest and Related Scrub

RPW *Athrotaxis cupressoides* open woodland: coniferous heathland facies

Community Description:

Athrotaxis cupressoides (5–8 m) forms small woodland patches or appears as copses and scattered small trees. In the west *A. cupressoides* is scattered over a diverse understorey of coniferous heath, with *Microcachrys tetragona* and sometimes *Pherosphaera hookeriana*, and sparse *Nothofagus gunnii* present. This is one of three benchmarks available for assessing the condition of RPW. This is the appropriate benchmark to use in assessing the condition of the coniferous heathland facies of the listed *Athrotaxis cupressoides* open woodland community (Schedule 3A, Nature Conservation Act 2002).

Benchmarks:

Component	Cover %	Height (m)	DBH (cm)	#/ha	Length (m)/0.1 ha
Canopy	10%	-	-	-	
Large Trees	-	6	20	5	
Organic Litter	10%			-	
Logs			≥ 10	-	2
Large Logs			≥ 10		
Recruitment			Continuous		

Understorey Life Forms	LF code	# Spp	Cover %
Immature tree	IT	1	5
Medium shrub/small shrub	S	12	20
Prostrate shrub	PS	2	20
Herbs and orchids	H	4	5
Grasses	G	1	5
Medium sedge/rush/sagg/lily	MSR	2	10
Ground fern	GF	1	5
Mosses and Lichens	ML	1	5
Total	8	24	

Species lists:

Canopy Tree Species	Common Name	Notes
<i>Athrotaxis cupressoides</i>	pencil pine	Present as a sparse canopy

Emergent Tree Species	Common Name	Notes
<i>Eucalyptus coccifera</i>	tasmanian snow gum	Scattered trees only, when present
<i>Eucalyptus gunnii</i>	cider gum	Scattered trees only, when present
<i>Eucalyptus subcrenulata</i>	alpine yellow gum	Scattered trees only, when present
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Typical Understorey Species *	Common Name	LF Code
<i>Nothofagus gunnii</i>	deciduous beech	T
<i>Coprosma nitida</i>	mountain currant	S
<i>Diselma archeri</i>	dwarf pine	S
<i>Grevillea australis</i> var. <i>montana</i>	alpine grevillia	S
<i>Microcachrys tetragona</i>	creeping pine	S
<i>Microstrobos niphophilus</i>	mount mawson pine	S
<i>Nothofagus gunnii</i>	deciduous beech	S
<i>Orites revolutus</i>	revolute orites	S
<i>Orites acicularis</i>	yellow bush	S
<i>Planocarpha petiolaris</i>	alpine cheeseberry	S
<i>Richea scoparia</i>	scoparia	S
<i>Richea sprengelioides</i>	rigid candleheath	S
<i>Tasmania lanceolata</i>	mountain pepper	S
<i>Abrotanella forsteroides</i>	tasmanian cushionplant	PS
<i>Donatia novae-zelandiae</i>	snow cushionplan	PS
<i>Dracophyllum minimum</i>	heath cushionplant	PS
<i>Leptospermum rupestre</i>	mountain teatree	PS
<i>Pentachondra pumila</i>	carpet frillyheath	PS
<i>Podocarpus lawrencei</i>	mountain plum pine	PS
<i>Bellenden montana</i>	mountain rocket	H
<i>Boronia rhomboidea</i>	broadleaf boronia	H
<i>Euphrasia striata</i>	shiny striped eyebright	H
<i>Poa gunnii</i>	gunns snowgrass	G
<i>Empodisma minus</i>	spreading roperush	MRS
<i>Eurychorda complanata</i>	flat cord-rush	MSR
<i>Gleichenia alpina</i>	alpine coralfern	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.