

DRO *Eucalyptus rodwayi* forest and woodland: sedgy facies (forest)

Community Description:

Eucalyptus rodwayi forest and woodland are communities dominated by *E. rodwayi* on fertile valley flats, usually subject to water logging. The understorey varies between open and grassy or sedgy to densely shrubby. The degree of site exposure and the severity of frosts and waterlogging influence the form of the community. Towards the centre of marshes, mallee-form trees (< 10 m) occur as a sporadic component of low, open woodland and sedgeland/ heathland. Low, open woodland structure is also found on exposed sites subject to severe frosts. Woodlands and open forests (> 40 m) are found in more sheltered situations and on better aerated sites around the perimeter of marshes and flats. This benchmark is one of 6 benchmarks available to assess the condition of DRO.

Benchmarks:

Component	Height (m)	Cover (%)	DBH (cm)	Diameter (cm)	Count (#/ha)	Total Length (m/0.1 ha)
Tree Canopy	25	30	-	-	-	-
Large Trees	-	-	50	-	10	-
Logs	-	-	-	≥ 10	-	14
Large Logs	-	-	-	≥ 25	-	-
Organic Litter	-	20	-	-	-	-
Recruitment	Continuous					

Understorey Life Forms	LF code	# Spp	Cover (%)
Immature Canopy Tree	ICT	1	5
Tree (sub-canopy)/Large Shrub	T	1	10
Medium Shrub/Small Shrub	S	5	5
Herbs and Orchids	H	6	2
Grasses	G	4	5
Large Sedge/Rush/Sagg/Lily	LSR	4	50
Medium to Small Sedge/Rush/Sagg/Lily	MSR	4	20
Ground Ferns and fern allies	GF	2	5
Mosses and Lichens	ML	1	5
Total	9	28	

Species lists:

Tree Canopy Species	Common Name	Notes
<i>Eucalyptus rodwayi</i>	swamp peppermint	
<i>Eucalyptus gunnii</i>	cider gum	
<i>Eucalyptus ovata</i>	black gum	
<i>Eucalyptus pauciflora</i>	cabbage gum	

Last reviewed – 4 July 2022

[Tasmanian Vegetation Monitoring and Mapping Program](#)
 Department of Natural Resources and Environment Tasmania
<https://nre.tas.gov.au/>

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Typical Understorey Species *	Common Name	LF Code
<i>Acacia verticillata</i>	prickly moses	T
<i>Hakea</i> spp.	needlebush	T
<i>Leptospermum lanigerum</i>	woolly teatree	T
<i>Leptospermum scoparium</i>	common teatree	T
<i>Melaleuca</i> spp.	paperbark	T
<i>Melaleuca squamea</i>	swamp honeymyrtle	T
<i>Melaleuca squarrosa</i>	scented paperbark	T
<i>Bauera rubioides</i>	wiry bauera	S
<i>Callistemon viridiflorus</i>	prickly bottlebrush	S
<i>Comesperma retusum</i>	mountain milkwort	S
<i>Epacris gunnii</i>	coral heath	S
<i>Epacris lanuginosa</i>	swamp heath	S
<i>Melaleuca gibbosa</i>	slender honeymyrtle	S
<i>Sprengelia incarnata</i>	pink swampheath	S
<i>Westringia rubiifolia</i>	sticky westringia	S
<i>Boronia parviflora</i>	swamp boronia	PS
<i>Gonocarpus micranthus</i>	creeping raspwort	H
<i>Gunnera cordifolia</i>	tasmanian mudleaf	H
<i>Ranunculus</i> spp.	buttercup	H
<i>Utricularia</i> spp.	bladderwort	H
<i>Xerochrysum bicolor</i>	eastcoast everlasting	H
<i>Austrodanthonia</i> spp.	wallabygrass	G
<i>Austrofestuca hookeriana</i>	swamp fescue	G
<i>Deyeuxia</i> spp.	bentgrass	G
<i>Poa</i> spp.	tussockgrass	G
<i>Poa tenera</i>	scrambling tussockgrass	G
<i>Baloskion australe</i>	southern cordrush	LSR
<i>Diplarrena moraea</i>	white flag-iris	LSR
<i>Gahnia grandis</i>	cutting grass	LSR
<i>Gymnoschoenus sphaerocephalus</i>	buttongrass	LSR
<i>Juncus</i> spp.	gentle rush	LSR
<i>Lepidosperma filiforme</i>	common rapiersedge	LSR
<i>Lepidosperma longitudinale</i>	spreading sword-sedge	LSR
<i>Lepidosperma</i> spp.	sand sword-sedge	LSR
<i>Leptocarpus tenax</i>	slender twinerush	LSR
<i>Carex</i> spp.	sedge	MSR
<i>Empodisma minus</i>	spreading roperush	MSR
<i>Isolepis</i> spp.	clubsedge	MSR
<i>Patersonia fragilis</i>	short purpleflag	MSR
<i>Schoenus</i> spp.	bogsedge	MSR
<i>Tetraria capillaris</i>	hair sedge	MSR
<i>Blechnum penna-marina</i>	alpine waterfern	GF
<i>Gleichenia</i> spp.	coralfern	GF
<i>Lindsaea linearis</i>	screw fern	GF
<i>Selaginella uliginosa</i>	swamp spikemoss	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.