

DOW *Eucalyptus ovata* heathy woodland

Community Description:

Eucalyptus ovata heathy woodland is a woodland community with a characteristically dense and species-diverse, heathy understorey. It is most common in coastal areas growing in association with heath communities, however it does grow in other situations. The trees are well-spaced, short and mallee form (5 – 10 m). Where solid crown canopy cover is higher than 20%, the community is classified as *Eucalyptus ovata* forest and woodland (DOV). This is the appropriate benchmark to use in assessing the condition of the heathy woodland component of the listed *Eucalyptus ovata* forest and woodland community (Schedule 3A, Nature Conservation Act 2002).

Benchmarks:

Component	Height (m)	Cover (%)	DBH (cm)	Diameter (cm)	Count (#/ha)	Total Length (m/0.1 ha)
Tree Canopy	8	15	-	-	-	-
Large Trees	-	-	40	-	5	-
Logs	-	-	-	≥ 10	-	20
Large Logs	-	-	-	≥ 20	-	-
Organic Litter	-	40	-	-	-	-
Recruitment	Episodic					

Understorey Life Forms	LF code	# Spp	Cover (%)
Immature Canopy Tree	ICT	1	5
Tree (sub-canopy)/Large Shrub	T	3	5
Medium Shrub/Small Shrub	S	6	40
Prostrate and Mat Forming Shrubs (incl. cushion plants)	PS	2	5
Herbs and Orchids	H	6	1
Grasses	G	2	5
Large Sedge/Rush/Sagg/Lily	LSR	6	20
Medium to Small Sedge/Rush/Sagg/Lily	MSR	2	5
Ground Ferns and fern allies	GF	2	5
Scramblers/Climbers/Epiphytes	SCE	2	5
Mosses and Lichens	ML	1	5
Total	11	33	

Species lists:

Tree Canopy Species	Common Name	Notes
<i>Eucalyptus ovata</i>	black gum	

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Typical Understorey Species *	Common Name	LF Code
<i>Acacia verticillata</i>	prickly moses	T
<i>Banksia marginata</i>	silver banksia	T
<i>Leptospermum lanigerum</i>	woolly teatree	T
<i>Leptospermum scoparium</i>	common teatree	T
<i>Acacia suaveolens</i>	sweet wattle	S
<i>Allocasuarina paludosa</i>	scrub sheoak	S
<i>Almaleea subumbellata</i>	wiry bushpea	S
<i>Callistemon viridiflorus</i>	prickly bottlebrush	S
<i>Epacris lanuginosa</i>	swamp heath	S
<i>Hakea microcarpa</i>	smallfruit needlebush	S
<i>Isopogon ceratophyllus</i>	horny conebush	S
<i>Melaleuca gibbosa</i>	slender honeymyrtle	S
<i>Astroloma humifusum</i>	native cranberry	PS
<i>Bossiaea prostrata</i>	prostrate bossia	PS
<i>Burchardia umbellata</i>	milkmaids	H
<i>Dichondra repens</i>	kidneyweed	H
Orchidaceae	orchids	H
<i>Viola</i> spp.	violet	H
<i>Austrodanthonia</i> spp.	wallabygrass	G
<i>Ehrharta</i> spp.	ricegrass	G
<i>Poa</i> spp.	tussockgrass	G
<i>Baloskion australe</i>	southern cordrush	LSR
<i>Baumea juncea</i>	bare twigsedge	LSR
<i>Gahnia grandis</i>	cutting grass	LSR
<i>Gahnia trifida</i>	coast sawsedge	LSR
<i>Lepidosperma filiforme</i>	common rapiersedge	LSR
<i>Lepidosperma longitudinale</i>	swordsedge	LSR
<i>Leptocarpus tenax</i>	slender twinerush	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Lepidosperma concavum</i>	sand swordsedge	MSR
<i>Luzula</i> spp.	woodrush	MSR
<i>Schoenus</i> spp.	bogsedge	MSR
<i>Asplenium</i> spp.	spleenwort	GF
<i>Blechnum nudum</i>	soft waterfern	GF
<i>Blechnum wattsi</i>	hard waterfern	GF
<i>Pteridium esculentum</i>	bracken	GF
<i>Bauera rubioides</i>	wiry bauera	SCE
<i>Billardiera longiflora</i>	purple appleberry	SCE
<i>Cassytha</i> spp.	dodderlaurel	SCE
<i>Comesperma volubile</i>	blue lovecreeper	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.