

DPD *Eucalyptus pauciflora* forest and woodland on dolerite: grassy facies (forest)

Community Description:

Eucalyptus pauciflora forests and woodlands on dolerite are dominated by *E. pauciflora*. At lower altitudes and on deeper soils the community is an open grassy forest with a high diversity of herbs, while at higher altitudes the understorey tends to be shrubby with a sparse to moderately dense shrub layer. Trees rarely exceed 25 m in height. This benchmark is one of 4 benchmarks available to assess the condition of DPD.

Benchmarks:

Component	Height (m)	Cover (%)	DBH (cm)	Diameter (cm)	Count (#/ha)	Total Length (m/0.1 ha)
Tree Canopy	25	30	-	-	-	-
Large Trees	-	-	60	-	15	-
Logs	-	-	-	≥ 10	-	40
Large Logs	-	-	-	≥ 30	-	-
Organic Litter	-	40	-	-	-	-
Recruitment	Continuous					

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	15
Prostrate and Mat Forming Shrubs (incl. cushion plants)	PS	3	5
Herbs and Orchids	H	12	5
Grasses	G	6	50
Large Sedge/Rush/Sagg/Lily	LSR	3	15
Medium to Small Sedge/Rush/Sagg/Lily	MSR	1	5
Ground Ferns and fern allies	GF	1	5
Scramblers/Climbers/Epiphytes	SCE	1	5
Mosses and Lichens	ML	1	5
Total	II	38	

Species lists:

Tree Canopy Species	Common Name	Notes
<i>Eucalyptus pauciflora</i>	cabbage gum	
<i>Eucalyptus amygdalina</i>	black peppermint	
<i>Eucalyptus dalrympleana</i>	mountain white gum	
<i>Eucalyptus delegatensis</i>	gumtopped stringybark	
<i>Eucalyptus rodwayi</i>	swamp peppermint	

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[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 dealbata</i>	silver wattle	T
<i>Banksia marginata</i>	silver banksia	T
<i>Bedfordia salicina</i>	tasmanian blanketleaf	T
<i>Tasmannia lanceolata</i>	mountain pepper	T
<i>Epacris gunnii</i>	coral heath	S
<i>Epacris impressa</i>	common heath	S
<i>Hakea</i> spp.	needlebush	S
<i>Leptecophylla</i> spp.	pink berry	S
<i>Leptomeria drupacea</i>	erect currantbush	S
<i>Leptospermum lanigerum</i>	woolly teatree	S
<i>Leucopogon</i> spp.	beardheath	S
<i>Lomatia tinctoria</i>	guitarplant	S
<i>Pultenaea</i> spp.	bushpea	S
<i>Sprengelia incarnata</i>	pink sampheath	S
<i>Astroloma humifusum</i>	native cranberry	PS
<i>Bossiaea</i> spp.	bossiae	PS
<i>Hibbertia</i> spp.	guineaflower	PS
<i>Acaena</i> spp.	sheepsburr	H
<i>Dichondra repens</i>	kidneyweed	H
<i>Gonocarpus</i> spp.	raspwort	H
<i>Helichrysum</i> spp.	everlasting	H
<i>Leptorhynchos squamatus</i>	scaly buttons	H
Orchidaceae	orchids	H
<i>Poranthera microphylla</i>	small poranthera	H
<i>Senecio</i> spp.	groundsel	H
<i>Viola hederacea</i>	ivyleaf violet	H
<i>Wahlenbergia</i> spp.	bluebell	H
<i>Agrostis</i> spp.	blowngrass	G
<i>Austrodanthonia</i> spp.	wallabygrass	G
<i>Austrostipa</i> spp.	speargrass	G
<i>Deyeuxia</i> spp.	bentgrass	G
<i>Dichelachne</i> spp.	plumegrass	G
<i>Ehrharta</i> spp.	ricegrass	G
<i>Poa</i> spp.	tussockgrass	G
<i>Themeda triandra</i>	kangaroo grass	G
<i>Dianella revoluta</i>	spreading flaxlily	LSR
<i>Diplarrena moraea</i>	white flag-iris	LSR
<i>Lepidosperma</i> spp.	swordsedge	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Arthropodium</i> spp.	vanilla-lily	MSR
<i>Pteridium esculentum</i>	bracken	GF
<i>Clematis</i> spp.	clematis	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.