

DSO *Eucalyptus sieberi* forest and woodland not on granite substrates

Community Description:

Eucalyptus sieberi forest and woodland not on granite is dominated by *E. sieberi* trees that can reach 40 m but are generally lower (25 – 30 m) on poorer quality sites. They are dry sclerophyll communities with an understorey dominated by tall shrubs. The medium and low shrub layers can be very sparse, as can the ground layer.

Benchmarks:

Component	Height (m)	Cover (%)	DBH (cm)	Diameter (cm)	Count (#/ha)	Total Length (m/0.1 ha)
Tree Canopy	25	30	-	-	-	-
Large Trees	-	-	60	-	20	-
Logs	-	-	-	≥ 10	-	40
Large Logs	-	-	-	≥ 30	-	-
Organic Litter	-	90	-	-	-	-
Recruitment	Episodic					

Understorey Life Forms	LF code	# Spp	Cover (%)
Immature Canopy Tree	ICT	1	5
Tree (sub-canopy)/Large Shrub	T	1	5
Medium Shrub/Small Shrub	S	6	5
Prostrate and Mat Forming Shrubs (incl. cushion plants)	PS	3	5
Herbs and Orchids	H	4	1
Grasses	G	2	1
Large Sedge/Rush/Sagg/Lily	LSR	2	5
Ground Ferns and fern allies	GF	1	5
Mosses and Lichens	ML	1	5
Total	9	21	

Species lists:

Tree Canopy Species	Common Name	Notes
<i>Eucalyptus sieberi</i>	ironbark	
<i>Eucalyptus amygdalina</i>	black peppermint	
<i>Eucalyptus obliqua</i>	stringybark	
<i>Eucalyptus viminalis</i>	white gum	

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Typical Understorey Species *	Common Name	LF Code
<i>Allocasuarina littoralis</i>	black sheoak	T
<i>Exocarpos cupressiformis</i>	common native-cherry	T
<i>Acacia dealbata</i>	silver wattle	S
<i>Acacia terminalis</i>	sunshine wattle	S
<i>Amperea xiphoclada</i>	broom spurge	S
<i>Aotus ericoides</i>	golden pea	S
<i>Boronia anemonifolia</i>	stinky boronia	S
<i>Daviesia latifolia</i>	hop bitterpea	S
<i>Daviesia ulicifolia</i>	spiky bitterpea	S
<i>Epacris impressa</i>	common heath	S
<i>Leptospermum scoparium</i>	common teatree	S
<i>Lissanthe strigosa</i>	peachberry heath	S
<i>Lomatia tinctoria</i>	guitarplant	S
<i>Pultenaea daphnoides</i> var. <i>obcordata</i>	heartleaf bushpea	S
<i>Pultenaea gunnii</i>	golden bushpea	S
<i>Pultenaea juniperina</i>	prickly beauty	S
<i>Tetradlea labillardierei</i>	glandular pinkbells	S
<i>Xanthorrhoea australis</i>	southern grasstree	S
<i>Acrotriche serrulata</i>	ants delight	PS
<i>Astroloma humifusum</i>	native cranberry	PS
<i>Bossiaea prostrata</i>	creeping bossia	PS
<i>Hibbertia</i> spp.	guineaflower	PS
<i>Xanthosia pilosa</i>	woolly crossherb	PS
<i>Gonocarpus tetragynus</i>	common raspwort	H
<i>Goodenia lanata</i>	trailing native-primrose	H
<i>Oxalis</i> spp.	woodsorrel	H
<i>Stylidium graminifolium</i>	narrowleaf triggerplant	H
<i>Austrodanthonia</i> spp.	wallabygrass	G
<i>Dichelachne</i> spp.	plumegrass	G
<i>Dianella revoluta</i>	spreading flaxlily	LSR
<i>Gahnia grandis</i>	cutting grass	LSR
<i>Gahnia radula</i>	thatch sawsedge	LSR
<i>Lepidosperma</i> spp.	swordsedge	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Luzula</i> spp.	woodrush	MSR
<i>Blechnum nudum</i>	fishbone waterfern	GF
<i>Hypolepis rugosula</i>	ruddy groundfern	GF
<i>Pteridium esculentum</i>	bracken	GF
<i>Cassytha</i> spp.	dodderlaurel	SCE
<i>Hibbertia empetrifolia</i> subsp. <i>empetrifolia</i>	scrambling guineaflower	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.