

Scrub, Heathland and Coastal Complexes

SLS *Leptospermum scoparium* heathland and scrub: scrub facies

Community Description:

Leptospermum scoparium heathland and scrub is usually dominated or co-dominated by *L. scoparium*. The scrub facies of this vegetation is dominated by tall prickly shrubs between 2 to 5 m. Where the upper stratum of shrubs is well developed the lower strata include only a sparse distribution of shorter shrubs, graminoids, herbs and ferns. More typically the upper shrub layer forms an open and uneven canopy over a ground layer in which shorter shrubs are well represented. This vegetation may be derived by the clearance of trees from eucalypt forest and woodland, or by frequent burning. It is commonly associated with rock plates, clay or peaty gravel soils of inland areas on gentle to moderate slopes. This benchmark is one of 2 benchmarks available to assess the condition of SLS.

Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	45%	T
Organic Litter	90%	

Expected Life Forms	LF code	# Spp	Cover %
Tree or large shrub	T	4	45
Medium shrub/small shrub	S	9	40
Herbs and orchids	H	3	5
Non tussock grass	NTG	1	2
Large sedge/rush/sagg/lily	LSR	3	5
Medium to small sedge/rush/sagg/lily	MSR	2	5
Ground fern	GF	1	1
Mosses and Lichens	ML	1	10
Total	8	24	

Species lists:

Dominant Species	Common Name	LF Code
<i>Allocasuarina monilifera</i>	necklace sheoak	T
<i>Banksia marginata</i>	silver banksia	T
<i>Leptospermum scoparium</i>	common teatree	T
<i>Monotoca glauca</i>	goldey wood	T
<i>Monotoca submutica</i>	roundleaf monotoca	T
<i>Oxylobium ellipticum</i>	golden shaggy pea	T
<i>Pultenaea juniperina</i>	prickly beauty	T

Species lists:

Emergent Tree Species	Common Name	Notes
<i>Eucalyptus amygdalina</i>	black peppermint	Scattered trees only, when present
<i>Eucalyptus nitida</i>	western peppermint	Scattered trees only, when present

Other Typical Species *	Common Name	LF Code
<i>Acacia verticillata</i>	prickly mimosa	T
<i>Aotus ericoides</i>	golden pea	S
<i>Allocasuarina zephyrea</i>	western sheoak	S
<i>Bauera rubioides</i>	wiry bauera	S
<i>Boronia</i> spp.	boronia	S
<i>Melaleuca virens</i>	prickly bottlebrush	S
<i>Cyathodes glauca</i>	purple cheeseberry	S
<i>Dillwynia</i> spp.	parrotpea	S
<i>Epacris impressa</i>	common heath	S
<i>Hakea</i> spp.	needlebushes	S
<i>Hibbertia riparia</i>	erect guinea flower	S
<i>Leptecophylla</i> spp.	pinkberry	S
<i>Leptospermum nitidum</i>	shiny teatree	S
<i>Leucopogon</i> spp.	beardheath	S
<i>Lomatia tinctoria</i>	guitarplant	S
<i>Melaleuca squamea</i> .	swamp honeymyrtle	S
<i>Pultenaea</i> spp.	bushpea	S
<i>Richea procera</i>	lax candleheath	S
<i>Sprengelia</i> spp.	swampheath	S
<i>Drosera</i> spp.	sundew	H
<i>Gonocarpus</i> spp.	raspwort	H
<i>Orchidaceae</i>	orchid	H
<i>Stylidium graminifolium</i>	narrowleaf triggerplant	H
<i>Xanthosia pusilla</i>	small xanthosia	H
<i>Ehrharta</i> spp.	ricegrass	NTG
<i>Blandfordia punicea</i>	christmas bell	LSR
<i>Dianella tasmanica</i>	forest flaxlily	LSR
<i>Diplarrena moraea</i>	white flag-iris	LSR
<i>Gahnia grandis</i>	cutting grass	LSR
<i>Lepidosperma</i> spp.	swordsedge	LSR
<i>Leptocarpus tenax</i>	slender twinerush	LSR
<i>Empodisma minus</i>	spreading roperush	MSR
<i>Patersonia fragilis</i>	short purpleflag	MSR
<i>Schoenus lepidosperma</i>	slender bogsedge	MSR
<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.