

Scrub, Heathland and Coastal Complexes

SMR *Melaleuca squarrosa* scrub

Community Description:

Melaleuca squarrosa scrub is a closed canopy scrub 2-3 (5) m high on poorly drained flats underlain by peat developed on various substrates. *Melaleuca squarrosa* dominates, usually with some of *M. squamea*, *Banksia marginata*, *Hakea epiglottis* and *Acacia mucronata*. There may be openings of buttongrass or sedges such as *Baloskion tetraphyllum*, *Leptocarpus tenax*, *Lepyrodia tasmanica* and *Gahnia grandis*. *Melaleuca squarrosa* scrub is widespread through western Tasmania, especially in lowland areas of poor drainage surrounded by heathland and sedgeland. The community also occurs in the north-east and far north-west of Tasmania.

Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	75%	T
Organic Litter	10%	

Expected Life Forms	LF code	# Spp	Cover %
Large shrub or tree	T	4	75
Medium shrub/small shrub	S	2	5
Large sedge/rush/sagg/lily	LSR	3	15
Medium to small sedge/rush/sagg/lily	MSR	2	5
Ground fern	GF	1	5
Scrambler/Climber/Epiphyte	SCE	1	2
Total	6	13	

Species lists:

Dominant Species	Common Name	LF Code
<i>Melaleuca squarrosa</i>	scented paperbark	T

Other Typical Species *	Common Name	LF Code
<i>Acacia mucronata</i>	caterpillar wattle	T
<i>Banksia marginata</i>	silver banksia	T
<i>Leptospermum lanigerum</i>	woolly teatree	T
<i>Leptospermum scoparium</i>	common teatree	T
<i>Melaleuca squamea</i>	swamp honeymyrtle	T
<i>Bauera rubioides</i>	wiry bauera	S
<i>Hakea epiglottis</i>	beaked needlebush	S
<i>Monotoca submutica</i>	broomheath	S
<i>Philotheca virgata</i> (west coast)	twiggy waxflower	S
<i>Sprengelia incarnata</i>	pink swampheath	S
<i>Baloskion australe</i>	southern cordrush	LSR
<i>Baloskion tetraphyllum</i>	tassel cordrush	LSR
<i>Gahnia grandis</i>	cutting grass	LSR
<i>Gymnoschoenus sphaerocephalus</i>	buttongrass	LSR
<i>Lepidosperma</i> spp.	swordsedge	LSR
<i>Leptocarpus tenax</i>	slender twinerush	LSR
<i>Sporadanthus tasmanicus</i>	branching scalerush	LSR
<i>Empodisma minus</i>	spreading roperush	MSR
<i>Schoenus lepidosperma</i>	slender bogsedge	MSR
<i>Tetraria capillaris</i>	hair sedge	MSR
<i>Xyris</i> spp.	yelloweye	MSR
<i>Gleichenia dicarpa</i>	pouched coralfern	GF
<i>Selaginella</i> spp.	spikemoss	GF
<i>Calorophus elongatus</i>	Long roperush	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.