

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.

Dominant Life Form Cover: 75%

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

Understorey:

Life Forms	LF code	#Spp	%Cover
Large shrub or tree	T	4	75
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

Organic Litter Cover: 10%

SMR *Melaleuca squarrosa* scrub

LF Code	Typical Understorey Species*	Common Name
T	<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
S	<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
LSR	<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
MSR	<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
GF	<i>Gleichenia dicarpa</i>	pouched coralfern
GF	<i>Selaginella</i> spp.	spikemoss
SCE	<i>Calorophus elongatus</i>	Long roperush

*This list is provided as a guide only. The species listed are typical of this plant community type but may not necessarily be present.