

**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
<b>Dominant Life Form</b>	75	T
<b>Organic Litter</b>	10	

Understorey Life Forms	LF code	# Spp	Cover (%)
<b>Tree (sub-canopy)/Large Shrub</b>	<b>T</b>	<b>4</b>	<b>75</b>
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 Ferns and fern allies	GF	1	5
Scramblers/Climbers/Epiphytes	SCE	1	2
<b>Total</b>	<b>6</b>	<b>13</b>	

**Species lists:**

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

Typical Understorey 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.