

## Non-Forest Vegetation Scrub, Heathland and Coastal Complexes

# TASVEG

Benchmark for Vegetation Condition Assessment

## *Melaleuca squarrosa* scrub: SMR

### 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%

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

### Understorey:

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

**Organic Litter: 10% cover**

## *Melaleuca squarrosa* scrub: SMR

LF Code	Typical Species*	Common Name
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>Acacia mucronata</i>	caterpillar wattle
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 only)	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

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

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