

SRE Eastern riparian scrub

Community Description:

Eastern riparian scrub is found along creeks and rivers of the Tasmanian mainland from sea level to 600 m within the Northern Midlands, Ben Lomond, Flinders and Tasmanian South East Bioregions. The structure and floristics of SRE are variable depending on hydrological and other disturbance regimes, however indicative species include *Micrantheum hexandrum*, *Leptospermum lanigerum*, *Grevillea australis* and *Spyridium lawrencei*. This is the appropriate benchmark to use in assessing the condition of the eastern distribution of the listed *Riparian scrub* community (Schedule 3A, *Nature Conservation Act 2002*).

Benchmarks:

Component	Cover (%)	LF Code
Dominant Life Form	80	T
Organic Litter	60	

Understorey Life Forms	LF code	# Spp	Cover (%)
Tree (sub-canopy)/Large Shrub	T	4	80
Medium Shrub/Small Shrub	S	2	5
Herbs and Orchids	H	3	5
Large Tussock Grass	LTG	1	5
Large Sedge/Rush/Sagg/Lily	LSR	3	5
Medium to Small Sedge/Rush/Sagg/Lily	MSR	2	5
Ground Ferns and fern allies	GF	1	5
Tree Fern	TF	1	1
Scramblers/Climbers/Epiphytes	SCE	1	1
Mosses and Lichens	ML	1	5
Total	10	19	

Species lists:

Dominant Life Form Species	Common Name	LF Code
<i>Acacia mucronata</i>	caterpillar wattle	T
<i>Leptospermum lanigerum</i>	woolly teatree	T
<i>Pomaderris apetala</i>	common dogwood	T
<i>Micrantheum hexandrum</i>	river trident bush	T
<i>Grevillea australis</i>	southern grevillea	T

Typical Understorey Species *	Common Name	LF Code
<i>Acacia axillaris</i>	midlands wattle	T
<i>Acacia derwentiana</i>	derwent wattle	T
<i>Acacia verniciflua</i>	varnish wattle	T
<i>Aristotelia peduncularis</i>	heart berry	T
<i>Asterotrichion discolor</i>	tasmanian currajong	T
<i>Beyeria viscosa</i>	pink wood	T
<i>Bursaria spinosa</i>	prickly box	T
<i>Callitris</i> spp.	oyster bay & south esk pines	T
<i>Coprosma quadrifida</i>	native currant	T
<i>Dodonaea viscosa</i>	broad lead hop bush	T
<i>Leptospermum</i> spp.	tea tree	T
<i>Nematolepis squamea</i>	satinwood	T
<i>Olearia argophylla</i>	musk daisy bush	T
<i>Olearia lirata</i>	forest daisy bush	T
<i>Ozothamnus ferrugineus</i>	tree everlasting bush	T
<i>Pomaderris</i> spp.	dogwood	T
<i>Prostanthera lasianthos</i>	christmas mintbush	T
<i>Pultenaea juniperina</i>	prickly beauty	T
<i>Zieria arborescens</i>	stinkwood	T
<i>Bauera rubioides</i>	wiry bauera	S
<i>Melaleuca pallida</i>	yellow bottlebrush	S
<i>Melaleuca virens</i>	prickly bottlebrush	S
<i>Pimelea drupacea</i>	cheery rice flower	S
<i>Spyridium lawrencei</i>	small-leaf dusty miller	S
<i>Acaena novae-zelandiae</i>	common buzzy	H
<i>Hydrocotyle</i> spp.	pennywort	H
<i>Senecio</i> spp.	groundsel	H
<i>Poa labillardierei</i>	silver tussockgrass	LTG
<i>Carex</i> spp.	sedge	LSR
<i>Juncus</i> spp.	rush	LSR
<i>Lepidosperma</i> spp.	swordsedge	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Carex</i> spp.	sedge	MSR
<i>Juncus</i> spp.	rush	MSR
<i>Blechnum</i> spp.	waterfern	GF
<i>Polystichum proliferum</i>	mother shieldfern	GF
<i>Pteridium esculentum</i>	bracken	GF
<i>Dicksonia antarctica</i>	soft treefern	TF
<i>Clematis</i> spp.	clematis	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.