EVC/Bioregion Benchmark for Vegetation Quality Assessment

East Gippsland Uplands bioregion

EVC 82: Riverine Escarpment Scrub

Description:
Occurs on shallow colluvial soils along rocky cliffs and slopes associated with rivers and creeks and may extend onto alluvial terraces. Characterised by a small tree or large shrub layer to 10 m tall over a dense medium shrub layer and a ground layer, which can range from low to high diversity and consist of a variety of graminoids, grasses and herbs. Ferns can often be a major component of the ground stratum and emergent eucalypts may be present.

Canopy Cover:

%cover	Character Species	Common Name
30%	*Acacia melanoxylon*	Blackwood
	Pomaderris aspera	Hazel Pomaderris
	Tristaniopsis laurina	Kanooka
	Acacia mearnsii	Black Wattle

Understorey:

Life form	#Spp	%Cover	LF code
Immature Canopy Tree		5%	IT
Medium Shrub	10	30%	MS
Small Shrub	1	1%	SS
Large Herb	2	5%	LH
Medium Herb	9	15%	MH
Small or Prostrate Herb	2	1%	SH
Large Tufted Graminoid	2	1%	LTG
Medium to Small Tufted Graminoid	4	10%	MTG
Medium to Tiny Non-tufted Graminoid	1	1%	MNG
Ground Fern	3	10%	GF
Scrambler or Climber	2	5%	SC
Bryophytes/Lichens	na	10 %	BL
Total understorey projective foliage cover		**75%**	

Victoria The Place To Be

EVC 82: Riverine Escarpment Scrub - East Gippsland Uplands bioregion

LF Code		Species typical of at least part of EVC range	Common Name
MS		*Lasiopetalum macrophyllum*	Shrubby Velvet-bush
MS		*Pimelea axiflora*	Bootlace Bush
MS		*Kunzea ericoides*	Burgan
MS		*Babingtonia pluriflora*	Tall Baeckea
SS	k	*Leucopogon juniperinus*	Long-flower Beard-heath
SS		*Hibbertia obtusifolia*	Grey Guinea-flower
SS		*Rhytidosporum procumbens*	White Marianth
LH		*Urtica incisa*	Scrub Nettle
LH		*Senecio tenuiflorus*	Slender Fireweed
LH		*Stypandra glauca*	Nodding Blue-lily
MH		*Veronica plebeia*	Trailing Speedwell
MH		*Lagenophora stipitata*	Common Bottle-daisy
MH		*Solanum prinophyllum*	Forest Nightshade
MH		*Euchiton collinus* s.s.	Creeping Cudweed
SH		*Hydrocotyle tripartita*	Slender Pennywort
SH		*Galium propinquum*	Maori Bedstraw
SH		*Oxalis corniculata* s.l.	Yellow Wood-sorrel
SH		*Dichondra repens*	Kidney-weed
LTG		*Lomandra longifolia* ssp. *exilis*	Cluster-headed Mat-rush
LTG		*Deyeuxia quadriseta*	Reed Bent-grass
LNG		*Gahnia radula*	Thatch Saw-sedge
LNG		*Tetrarrhena juncea*	Forest Wire-grass
MTG		*Lepidosperma laterale*	Variable Sword-sedge
MTG		*Poa australis* spp. agg.	Tussock Grass
MTG		*Luzula meridionalis* var. *flaccida*	Common Woodrush
MTG		*Carex fascicularis*	Tassel Sedge
MNG		*Microlaena stipoides* var. *stipoides*	Weeping Grass
GF		*Cheilanthes austrotenuifolia*	Green Rock-fern
GF		*Adiantum aethiopicum*	Common Maidenhair
GF		*Pteridium esculentum*	Austral Bracken
GF	r	*Polystichum formosum*	Broad Shield-fern
EP		*Hymenophyllum cupressiforme*	Common Filmy Fern
SC		*Billardiera scandens*	Common Apple-berry
SC		*Pandorea pandorana*	Wonga Vine

Recruitment:
Continuous

Organic Litter:
40 % cover

Logs:
5 m/0.1 ha. (note: large log class does not apply)

Weediness:

LF Code	Typical Weed Species	Common Name	Invasive	Impact
MS	*Rubus fruticosus* spp. agg.	Blackberry	high	high
LH	*Cirsium vulgare*	Spear Thistle	high	low
MH	*Hypochoeris radicata*	Cat's Ear	high	low
MH	*Prunella vulgaris*	Self-heal	high	low
MH	*Euphorbia peplus*	Petty Spurge	high	low
LNG	*Holcus lanatus*	Yorkshire Fog	high	high

Published by the Victorian Government Department of Sustainability and Environment April 2004

© The State of Victoria Department of Sustainability and Environment 2004

This publication is copyright. Reproduction and the making available of this material for personal, in-house or non-commercial purposes is authorised, on condition that:

- the copyright owner is acknowledged;
- no official connection is claimed;
- the material is made available without charge or at cost; and
- the material is not subject to inaccurate, misleading or derogatory treatment.

Requests for permission to reproduce or communicate this material in any way not permitted by this licence (or by the fair dealing provisions of the *Copyright Act 1968)* should be directed to the Nominated Officer, Copyright, 8 Nicholson Street, East Melbourne, Victoria, 3002.

For more information contact: Customer Service Centre, 136 186

This publication may be of assistance to you but the State of Victoria and its employees do not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for any error, loss or other consequence which may arise from you relying on any information in this publication.