

# EVC/Bioregion Benchmark for Vegetation Quality Assessment Highlands – Far East bioregion

## EVC 16: Lowland Forest

### Description:

Eucalypt forest to 25 m tall on relatively fertile, moderately well-drained soils on ridges in areas of relatively high rainfall. Characterised by the diversity of life forms and species in the understorey including a range of shrubs, grasses and herbs.

### Large trees:

Species	DBH(cm)	#/ha
<i>Eucalyptus</i> spp.	70 cm	20 / ha

### Tree Canopy Cover:

%cover	Character Species	Common Name
30%	<i>Eucalyptus sieberi</i>	Silvertop Ash
	<i>Eucalyptus globoidea</i>	White Stringybark
	<i>Eucalyptus cypellocarpa</i>	Mountain Grey-gum
	<i>Eucalyptus obliqua</i>	Messmate Stringybark

### Understorey:

Life form	#Spp	%Cover	LF code
Immature Canopy Tree		5%	IT
Understorey Tree or Large Shrub	2	10%	T
Medium Shrub	7	25%	MS
Small Shrub	3	10%	SS
Prostrate Shrub	1	1%	PS
Large Herb	1	1%	LH
Medium Herb	4	10%	MH
Large Tufted Graminoid	1	5%	LTG
Large Non-tufted Graminoid	2	10%	LNG
Medium to Small Tufted Graminoid	3	10%	MTG
Medium to Tiny Non-tufted Graminoid	1	1%	MNG
Ground Fern	3	15%	GF
Scrambler or Climber	3	5%	SC
Bryophytes/Lichens	na	10%	BL

### LF Code

### Species typical of at least part of EVC range

### Common Name

MS	<i>Goodenia ovata</i>	Hop Goodenia
MS	<i>Acacia mucronata</i> ssp. <i>longifolia</i>	Narrow-leaf Wattle
MS	<i>Leucopogon lanceolatus</i> var. <i>lanceolatus</i>	Lance Beard-heath
MS	<i>Epacris impressa</i>	Common Heath
SS	<i>Tetratheca pilosa</i>	Hairy Pink-bells
SS	<i>Hibbertia empetrifolia</i> s.l.	Tangled Guinea-flower
SS	<i>Lomatia ilicifolia</i>	Holly Lomatia
SS	<i>Dampiera stricta</i>	Blue Dampiera
MH	<i>Viola hederacea</i> sensu Willis (1972)	Ivy-leaf Violet
MH	<i>Gonocarpus teucroides</i> s.l.	Germander Raspwort
LTG	<i>Lomandra longifolia</i>	Spiny-headed Mat-rush
LNG	<i>Gahnia radula</i>	Thatch Saw-sedge
LNG	<i>Tetrarrhena juncea</i>	Forest Wire-grass
MTG	<i>Dianella caerulea</i> var. <i>caerulea</i>	Paroo Lily
MTG	<i>Lepidosperma laterale</i>	Variable Sword-sedge
MTG	<i>Lomandra filiformis</i>	Wattle Mat-rush
MNG	<i>Microlaena stipoides</i> var. <i>stipoides</i>	Weeping Grass
GF	<i>Pteridium esculentum</i>	Austral Bracken
GF	<i>Blechnum cartilagineum</i>	Gristle Fern
GF	<i>Calochlaena dubia</i>	Common Ground-fern
SC	<i>Cassytha phaeolasia</i>	Rusty Dodder-laurel
SC	<i>Billardiera scandens</i>	Common Apple-berry
SC	<i>Tylophora barbata</i>	Bearded Tylophora
SC	<i>Clematis aristata</i>	Mountain Clematis

# EVC 16: Lowland Forest Highlands – Far East bioregion

**Recruitment:**

Continuous

**Organic Litter:**

40 % cover

**Logs:**

20 m/0.1 ha.

**Weediness:**

There are no consistent weeds in this EVC.

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