

# *Vegetation Benchmarks*

**Moorland, sedgeland, rushland and  
peatland**



*Gymnoschoenus sphaerocephalus*

**MDS Subalpine *Diplarrena latifolia* rushland**

**Community Description:**

**MDS** is a graminoid rushland dominated by *Diplarrena latifolia* with a sparse cover of shrubs. A sparse (< 5 %) cover of emergent *Eucalyptus delegatensis*, *E. coccifera*, *E. gunnii* and/or *E. pauciflora* may be also present. Grasses and sedges may be dominant over Epacridaceae shrubs in less well-drained sites. This is the appropriate benchmark to use in assessing the condition of the listed *Subalpine Diplarrena latifolia* rushland community (Schedule 3A, Nature Conservation Act 2002).

**Benchmarks:**

Component	Cover %	LF Code
<b>Dominant Life Form</b>	60%	LSR
<b>Organic Litter</b>	5%	

Expected Life Forms	LF code	# Spp	Cover %
Shrub	S	2	5
Herbs and orchids	H	2	10
Medium to small tussock grass	MTG	2	20
Large sedge/rush/sagg/lily	LSR	2	60
Medium sedge/rush/sagg/lily	MSR	2	10
Ground Fern	GF	2	5
Mosses and Lichens	ML	1	1
<b>Total</b>	<b>7</b>	<b>13</b>	

**Species lists:**

Dominant Species	Common Name	LF Code
<i>Diplarrena latifolia</i>	western flag iris	LSR

Emergent Tree Species	Common Name	Notes
<i>Eucalyptus coccifera</i>	snow peppermint	Scattered trees only, when present
<i>Eucalyptus delegatensis</i>	gumtopped stringy bark	Scattered trees only, when present
<i>Eucalyptus pauciflora</i>	cabbage gum	Scattered trees only, when present
<i>Eucalyptus gunnii</i>	cider gum	Scattered trees only, when present

Other Typical Species *	Common Name	LF Code
<i>Acrothamnus montanus</i>	snow beardheath	S
<i>Bauera rubioides</i>	wiry bauera	S
<i>Bossiaea cordigera</i>	wiry bossea	S
<i>Bossiaea riparia</i>	leafless bossea	S
<i>Coprosma nitida</i>	mountain currant	S
<i>Epacris gunnii</i>	coral heath	S
<i>Hakea</i> spp.	needlebush	S
<i>Hovea montana</i>	mountain purplepea	S
<i>Leptecophylla juniperina</i>	pinkberry	S
<i>Lomatia polymorpha</i>	mountain guitarplant	S
<i>Lomatia polymorpha</i>	mountain guitarplant	S
<i>Monotoca linifolia</i> var. <i>algida</i>	alpine nodding broomheath	S
<i>Olearia erubescens</i>	moth daisybush	S
<i>Olearia persoonioides</i>	geebung daisy	S
<i>Oxylobium ellipticum</i>	golden shaggypea	S
<i>Hibbertia procumbens</i>	guinea flower	PS
<i>Acaena montana</i>	mountain buzzy	H
<i>Cardamine</i> spp.	bittercress	H
<i>Dichondra repens</i>	kidney weed	H
<i>Pelargonium</i> spp.	storksbill	H
<i>Stylidium graminifolium</i>	narrowleaf triggerplant	H
<i>Poa gunnii</i>	guns snowgrass	MTG
<i>Gymnoschoenus sphaerocephalus</i>	buttongrass	LSR
<i>Lepidosperma filiforme</i>	common rapiersedge	LSR
<i>Empodisma minus</i>	spreading roperush	MSR
<i>Gleichenia alpina</i>	alpine coral fern	GF

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

## MGH Highland grassy sedgeland

### Community Description:

A mixture of sedges and native tussock grasses dominates this community. *Lepidosperma filiforme*, *Poa labillardierei* and/or *P. gunnii* and *Empodisma minus* are usually present. Periodically inundated subalpine and alpine flats, often marginal to shallow lakes, have grassy sedgeland dominated by *Carex gaudichaudiana* and/or *Carpha alpina* and a few herbs in the wettest areas, with a sparse or dense overstorey of grasses. This is the appropriate benchmark to use in assessing the condition of the listed *Highland grassy sedgeland* community (Schedule 3A, *Nature Conservation Act 2002*).

### Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	55%	MSR
Organic Litter	20%	

Expected Life Forms	LF code	# Spp	Cover %
Shrub	S	6	10
Herb	H	8	5
Tussock Grass	TG	3	50
Non Tussock Grass	NTG	1	1
Large sedge/rush/sagg/lily	LSR	2	10
Medium to small sedge/rush/sagg/lily	MSR	5	55
Moss/ Lichen	ML	1	5
<b>Total</b>	<b>7</b>	<b>26</b>	

**Species lists:**

Dominant Species	Common Name	LF Code
<i>Lepidosperma filiforme</i>	common rapiersedge	MSR
<i>Empodisma minus</i>	spreading roperush	MSR

Emergent Tree Species	Common Name	Notes
<i>Eucalyptus coccifera</i>	tasmanian snow gum	Scattered trees only, when present
<i>Eucalyptus dalrympleana</i>	mountain white gum	Scattered trees only, when present
<i>Eucalyptus gunnii</i>	cider gum	Scattered trees only, when present
<i>Eucalyptus pauciflora</i>	cabbage gum	Scattered trees only, when present
<i>Eucalyptus rodwayi</i>	swamp peppermint	Scattered trees only, when present
<i>Eucalyptus delegatensis</i>	stringybark	Scattered trees only, when present
<i>Leptospermum lanigerum</i>	woolly teatree	Scattered trees only, when present
<i>Tasmania lanceolata</i>	mountain pepper	Scattered trees only, when present

Other Typical Species *	Common Name	LF Code
<i>Baeckea gunniana</i>	alpine heathmyrtle	S
<i>Epacris gunnii</i>	coral heath	S
<i>Hakea microcarpa</i>	smallfruit needlebush	S
<i>Leucopogon hookeri</i>	mountain beardheath	S
<i>Richea scoparia</i>	scoparia	S
<i>Richea acerosa</i>	slender candleheath	S
<i>Acaena species</i>	buzzy	H
<i>Ajuga australis</i>	australian bugle	H
<i>Gonocarpus micranthus</i>	creeping raspwort	H
<i>Gunnera cordifolia</i>	tasmanian mudleaf	H
<i>Helichrysum scorpioides</i>	curling everlasting	H
<i>Hydrocotyle hirta</i>	hairy pennywort	H
<i>Wahlenbergia spp.</i>	bluebell	H
<i>Australopyrum pectinatum</i>	prickly wheatgrass	TG
<i>Austrodanthonia species</i>	wallabygrass	TG
<i>Poa gunnii</i>	guns snowgrass	TG
<i>Poa labillardierei</i>	tussock grass	TG
<i>Deyeuxia spp.</i>	bentgrass	NTG
<i>Baloskion australe</i>	mountain cord-rush	LSR
<i>Gymnoschoenus sphaerocephalus</i>	buttongrass	LSR
<i>Carex gaudichaudiana</i>	fern sedge	MSR
<i>Carpha alpina</i>	alpine strawsedge	MSR
<i>Sphagnum cristatum</i>	sphagnum	ML

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