

# Vegetation Benchmarks

## Native grassland



## Native Grasslands

### GCL Lowland grassland complex

#### Community Description:

Lowland grassland complex generally contains natural or disturbance-induced grasslands dominated by a species-poor grassy sward of *Rytidosperma* or *Austrostipa*, with occasional patches of *Poa* species and *Themeda triandra*. *Rytidosperma/Austrostipa* grasslands occur naturally in valley bottoms and lower slopes.

#### Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	60%	MTG
Organic Litter	10%	

Expected Life Forms	LF code	# Spp	Cover %
Shrub	S	2	5
Prostrate shrub	PS	2	5
Herbs and orchids	H	18	10
Large tussock grass	LTG	1	5
Medium to small tussock grass	MTG	6	60
Medium to small non-tussock grass	NTG	1	1
Tiny grass/tiny sedge/lily	TGS	3	5
Large sedge/rush/sagg/lily	LSR	3	10
Medium to small sedge/rush/sagg/lily	MSR	3	2
Ground fern	GF	1	1
Mosses and lichens	ML	1	5
<b>Total</b>	<b>11</b>	<b>41</b>	

#### Species lists:

Dominant Species	Common Name	LF Code
<i>Rytidosperma</i> spp.	wallabygrass	MTG
<i>Austrostipa</i> spp.	speargrass	MTG

Emergent Tree Species	Common Name	Notes
<i>Acacia</i> spp.	wattle	Scattered trees only, when present
<i>Banksia marginata</i>	silver banksia	Scattered trees only, when present
<i>Bursaria spinosa</i>	prickly box	Scattered trees only, when present

Other Typical Species *	Common Name	LF Code
<i>Bossiaea riparia</i>	leafless bossia	S
<i>Pimelea humilis</i>	dwarf riceflower	S
<i>Astroloma humifusum</i>	native cranberry	PS
<i>Bossiaea prostrata</i>	creeping bossia	PS
<i>Hibbertia</i> spp.	guineaflower	PS
<i>Lissanthe strigosa</i>	peachberry heath	PS
<i>Acaena</i> spp.	sheepsburr	H
<i>Asperula</i> spp.	woodruff	H
<i>Chrysocephalum apiculatum</i>	common everlasting	H
<i>Cymbonotus preissianus</i>	southern bears-ears	H
<i>Convolvulus angustissimus</i>	blushing bindweed	H
<i>Cynoglossum suaveolens</i>	sweet houndstongue	H
<i>Dichondra repens</i>	kidneyweed	H
<i>Drosera</i> spp.	sundew	H
<i>Geranium</i> spp.	cranesbill	H
<i>Gonocarpus tetragynus</i>	common raspwort	H
<i>Helichrysum scorpioides</i>	curling everlasting	H
<i>Hypericum gramineum</i>	small st johns-wort	H
<i>Leptorhynchus</i> spp.	buttons	H
<i>Oxalis</i> spp.	woodsorrel	H
<i>Plantago varia</i>	variable plantain	H
<i>Rumex dumosus</i>	wiry dock	H
<i>Scleranthus</i> spp.	knawel	H
<i>Senecio</i> spp.	fireweed	H
<i>Solenogyne</i> spp.	flat-herb	H
<i>Veronica</i> spp.	speedwell	H
<i>Viola</i> spp.	violet	H
<i>Vittadinia</i> spp.	New Holland daisy	H
<i>Wahlenbergia</i> spp.	bluebell	H
<i>Poa</i> spp.	tussockgrass	LTG
<i>Themeda triandra</i>	kangaroo grass	MTG
<i>Ehrharta</i> spp.	ricegrass	NTG
<i>Arthropodium minus</i>	small vanilla-lily	TGS
<i>Carex breviculmis</i>	shortstem sedge	TGS
<i>Hypoxis</i> spp.	yellowstar	TGS
<i>Schoenus</i> spp.	bogsedge	TGS
<i>Wurmbea</i> spp.	early nancy	TGS
<i>Juncus</i> spp.	rush	LSR
<i>Lepidosperma</i> spp.	swordsedge	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Arthropodium</i> spp.	vanilla-lily	MSR
<i>Bulbine</i> spp.	bulbine lilies	MSR
<i>Luzula</i> spp.	woodruff	MSR
<i>Asplenium flabellifolium</i>	necklace fern	GF
<i>Cheilanthes austrotenuifolia</i>	green rockfern	GF
<i>Lindsaea linearis</i>	screw 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.

## Native Grasslands

### GHC Coastal grass and herbfield: coastal facies

#### Community Description:

Coastal grass and herbfields occur on sand dunes, sand plains behind dunes, flat rocky and occasionally sandy shores and cliffs in coastal areas. These communities include grasslands dominated by *Austrostipa stipoides* and *Poa poiiformis*. This benchmark is one of 3 benchmarks available to assess the condition of GHC.

#### Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	30%	LTG
Organic Litter	10%	

Expected Life Forms	LF code	# Spp	Cover %
Shrub	S	4	10
Herbs	H	5	15
Large tussock grass	LTG	2	30
Non-tussock grass	NTG	2	5
Large sedge/rush/sagg/lily	LSR	3	20
Medium to small sedge/rush/sagg/lily	MSR	1	1
Ground fern	GF	1	1
<b>Total</b>	<b>7</b>	<b>18</b>	

**Species lists:**

<b>Dominant Species</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Austrostipa stipoides</i>	coast speargrass	LTG
<i>Poa poiformis</i>	coastal tussockgrass	LTG

<b>Other Typical Species *</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Acacia longifolia</i> subsp. <i>sophorae</i>	coast wattle	S
<i>Banksia marginata</i>	silver banksia	S
<i>Hibbertia empetrifolia</i>	scrambling guineaflower	S
<i>Leucopogon parviflorus</i>	coast beardheath	S
<i>Myoporum insulare</i>	common boobialla	S
<i>Acaena novae-zelandiae</i>	common buzzy	H
<i>Actites megalocarpus</i>	dune thistle	H
<i>Carpobrotus rossii</i>	native pigface	H
<i>Epilobium</i> spp.	willowherb	H
<i>Oxalis perennans</i>	grassland woodsorrel	H
<i>Pelargonium australe</i>	southern storksbill	H
<i>Senecio</i> spp.	groundsel	H
<i>Rytidosperma</i> spp.	wallabygrass	MTG
<i>Austrofestuca littoralis</i>	coast fescue	NTG
<i>Distichlis distichophylla</i>	australian saltgrass	NTG
<i>Spinifex sericeus</i>	beach spinifex	NTG
<i>Isolepis nodosa</i>	knobby clubsedge	LSR
<i>Juncus kraussii</i>	sea rush	LSR
<i>Lepidosperma gladiatum</i>	coast swordedge	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Schoenus nitens</i>	shiny bogsedge	MSR

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

## Native Grasslands

### GHC Coastal grass and herbfield: rookery facies

#### Community Description:

These are coastal tussock grasslands on deep soils characterised by and resulting in part from disturbance by nesting seabirds. The vegetation may be pure tussock, with *Poa poiformis* as the most common species and *Austrostipa stipoides* prominent in more exposed locations. Extensive patches of disturbance requirers such as *Senecio* spp., *Atriplex cineraria* or *Pteridium esculentum* may occur or tussocks may be intergrown or form mosaics with *Tetragonia implexicoma* and *Rhagodia candolleana*. ). Note that where succulent herbs form dense mats the benchmark for SRH Rookery halophytic herbland should be used. This benchmark is one of 3 benchmarks available to assess the condition of GHC. It is the appropriate benchmark to use in assessing the condition of the coastal grassland component of the listed *Seabird rookery complex* community (Schedule 3A, *Nature Conservation Act 2002*).

#### Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	70%	LTG
Organic Litter	1%	

Expected Life Forms	LF code	# Spp	Cover %
Herbs and Orchids	H	6	5
Large tussock grass	LTG	2	70
Large sedge/rush/sagg/lily	LSR	1	5
Scrambler/Climber/and Epiphytes	SCE	1	5
<b>Total</b>	<b>4</b>	<b>10</b>	

**Species lists:**

<b>Dominant Species</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Poa poiformis</i>	coastal tussockgrass	LTG

<b>Other Typical Species *</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Actites megalocarpus</i>	dune thistle	H
<i>Atriplex cineraria</i>	grey saltbush	H
<i>Carpobrotus rossii</i>	native pigface	H
<i>Dichondra repens</i>	kidneyweed	H
<i>Disphyma crassifolium</i>	round leaved pigface	H
<i>Einadia nutans</i> subsp. <i>nutans</i>	climbing saltbush	H
<i>Gnaphalium indutum</i>	tiny cottonleaf	H
<i>Helichrysum</i> spp.	everlasting	H
<i>Parietaria debilis</i>	shade pellitory	H
<i>Poranthera microphylla</i>	small poranthera	H
<i>Senecio capillifolius</i>	fine leafed coast groundsel	H
<i>Senecio pinnatifolius</i> var. <i>pinnatifolius</i>	common coast groundsel	H
<i>Wahlenbergia</i> spp.	bluebell	H
<i>Austrostipa stipoides</i>	coast speargrass	LTG
<i>Lepidosperma gladiatum</i>	coast sword sedge	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Tetragonia implexicoma</i>	bower spinach	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.

## Native Grasslands

### GHC Coastal grass and herbfield: sandbinding facies

#### Community Description:

Coastal grass and herbfields occur on sand dunes, sand plains behind dunes, flat rocky and occasionally sandy shores and cliffs in coastal areas. These communities include grasslands dominated by *Spinifex sericeus*, *Austrofestuca littoralis*, *Austrostipa stipoides* and *Poa poiformis*. This benchmark is one of 3 benchmarks available to assess the condition of GHC.

#### Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	20%	NTG
Organic Litter	1%	

Expected Life Forms	LF code	# Spp	Cover %
Herbs and orchids	H	2	5
Large tussock grass	LTG	2	10
Non-tussock grass	NTG	2	20
Large sedge/rush/sagg/lily	LSR	1	5
<b>Total</b>	<b>4</b>	<b>7</b>	



GHC Coastal grass and herbfield: sandbinding facies

**Species lists:**

<b>Dominant Species</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Austrofestuca littoralis</i>	<i>Austrofestuca littoralis</i>	NTG
<i>Spinifex sericeus</i>	<i>Spinifex sericeus</i>	NTG

<b>Other Typical Species *</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Acaena</i> spp.	buzzy	H
<i>Actites megalocarpus</i>	dune thistle	H
<i>Apium prostratum</i>	sea-celery	H
<i>Carpobrotus rossii</i>	native pigface	H
<i>Senecio spathulatus</i>	spoonleaf groundsel	H
<i>Austrostipa stipoides</i>	coast speargrass	LTG
<i>Poa poiformis</i>	coastal tussockgrass	LTG
<i>Isolepis nodosa</i>	knobby clubsedge	LSR

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

## Native Grasslands

### GPH Highland *Poa* grassland: open tussock grassland facies

#### Community Description:

Highland *Poa* grasslands are dominated by large tussock grasses (*Poa gunnii* and/or *P. labillardierei*) that may form a closed or open cover, with a variety of smaller inter-tussock grasses and herbs. These communities occur in valleys and on plains between 600 m and about 1000 m above sea level generally on fertile soils, usually formed on basalt or limestone. Small highland grassland strips occur at higher altitudes on fertile mineral soils derived from dolerite, usually on the well-drained edges of broad basins. This benchmark is one of 2 benchmarks available to assess the condition of GPH. It is the appropriate benchmark to use in assessing the condition of the core open tussock grassland expression of the listed *Highland Poa grassland* community (Schedule 3A, *Nature Conservation Act 2002*).

#### Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	40%	LTG
Organic Litter	15%	

Expected Life Forms	LF code	# Spp	Cover %
Shrub	S	4	5
Prostrate shrub	PS	2	1
Herbs and orchids	H	30	20
Large tussock grass	LTG	1	40
Medium to small tussock grass	MTG	2	30
Non-tussock grass	NTG	2	1
Medium to small sedge/rush/sagg/lily	MSR	5	5
Mosses and lichens	ML	1	5
Ground fern	GF	3	1
<b>Total</b>	<b>9</b>	<b>50</b>	

#### Species lists:

Dominant Species	Common Name	LF Code
<i>Poa labillardierei</i>	silver tussockgrass	LTG

GPH Highland Poa grassland: open tussock grassland facies

Other Typical Species *	Common Name	LF Code
<i>Bellenden montana</i>	mountain rocket	S
<i>Coprosma nitida</i>	mountain currant	S
<i>Epacris</i> spp.	heath	S
<i>Gaultheria tasmanica</i>	tasmanian waxberry	S
<i>Grevillea australis</i>	southern grevillea	S
<i>Hakea microcarpa</i>	smallfruit needlebush	S
<i>Hovea montana</i>	mountain purplepea	S
<i>Leptecophylla juniperina</i> subsp. <i>parvifolia</i>	mountain pinkberry	S
<i>Leptospermum rupestre</i>	mountain teatree	S
<i>Leucopogon</i> spp.	beardheath	S
<i>Lissanthe montana</i>	peachberry heath	S
<i>Orites acicularis</i>	yellow orites	S
<i>Ozothamnus rodwayi</i>	common alpine everlasting bush	S
<i>Richea</i> spp.	candleheath	S
<i>Tasmania lanceolata</i>	mountain pepper	S
<i>Cyathodes dealbata</i>	carpet cheeseberry	PS
<i>Pentachondra pumila</i>	carpet frillyheath	PS
<i>Acaena</i> spp.	sheepsburr	H
<i>Ajuga australis</i>	australian bugle	H
<i>Asperula</i> spp.	woodruff	H
<i>Brachyscome</i> spp.	daisy	H
<i>Celmisia</i> spp.	snowdaisy	H
<i>Chionogentias</i> spp.	snowgentian	H
<i>Cotula</i> spp.	alpine buttons	H
<i>Craspedia</i> spp.	billybuttons	H
<i>Dichondra repens</i>	kidneyweed	H
<i>Erigeron</i> spp.	mountain daisy	H
<i>Euphrasia</i> spp.	eyebright	H
<i>Geranium</i> spp.	cranesbill	H
<i>Gonocarpus micranthus</i>	creeping raspwort	H
<i>Helichrysum rutidolepis</i>	pale everlasting	H
<i>Hypericum japonicum</i>	small st johns-wort	H
<i>Oreomyrrhis</i> spp.	caraway	H
<i>Podolepis jaceoides</i>	showy copperwire-daisy	H
<i>Ranunculus</i> spp.	buttercup	H
<i>Rubus gunnianus</i>	alpine raspberry	H
<i>Scleranthus biflorus</i>	twinflower knawel	H
<i>Stylidium</i> spp.	triggerplant	H
<i>Velleia montana</i>	mountain velleia	H
<i>Viola</i> spp.	violet	H
<i>Australopyrum pectinatum</i>	prickly wheatgrass	MTG
<i>Poa gunnii</i>	gunns snowgrass	MTG
<i>Agrostis</i> spp.	bent	NTG
<i>Deyeuxia</i> spp.	bentgrass	NTG
<i>Rytidosperma</i> spp.	wallabygrass	NTG

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

## Native Grasslands

### GPH Highland *Poa* grassland: wet tussock grassland facies

#### Community Description:

Highland *Poa* grasslands are dominated by large tussock grasses (*Poa gunnii* and/or *P. labillardierei*) that may form a closed or open cover, with a variety of smaller inter-tussock grasses and herbs. These communities occur in valleys and on plains between 600 m and about 1000 m above sea level generally on fertile soils, usually formed on basalt or limestone. Small highland grassland strips occur at higher altitudes on fertile mineral soils derived from dolerite, usually on the well-drained edges of broad basins. This benchmark is one of 2 benchmarks available to assess the condition of GPH. It describes the facies unique to the Central Plateau near Lake Augusta, which is dominated by a few tall grass species (*Deschampsia cespitosa*, *Poa labillardierei*, *Poa costiniana*), with a few *Ranunculus* species as the only ground cover. It is the appropriate benchmark to use in assessing the condition of the wet tussock component of the listed *Highland Poa grassland* community (Schedule 3A, *Nature Conservation Act 2002*).

#### Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	90%	LTG
Organic Litter	15%	

Expected Life Forms	LF code	# Spp	Cover %
Herbs and orchids	H	1	5
Large tussock grass	LTG	1	90
<b>Total</b>	<b>2</b>	<b>2</b>	

GPH Highland *Poa* grassland: wet tussock grassland facies

**Species lists:**

<b>Dominant Species</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Deschampsia cespitosa</i>	tufted hairgrass	LTG
<i>Poa costiniana</i>	prickly snowgrass	LTG
<i>Poa gunnii</i>	guns snowgrass	LTG
<i>Poa labillardierei</i>	silver tussockgrass	LTG

<b>Other Typical Species *</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Ranunculus</i> spp.	buttercup	H

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

## Native Grasslands

### GPL Lowland *Poa labillardierei* grassland: on slopes facies

#### Community Description:

Lowland *Poa labillardierei* grasslands are generally species-poor, treeless communities characterised by tussocks of *Poa labillardierei* with herbs, graminoids and small grasses in the inter-tussock spaces. The *Poa labillardierei* tussocks may be large and spreading or small and tufty depending on the situation. The tussocks may form a closed sward or an open layer with smaller grasses and herbs in the inter-tussock spaces. This facies of GPL occurs mainly on slopes. It is considered a disturbance-induced community predominantly resulting from the loss of the tree layer of grassy woodlands. This benchmark is one of 2 benchmarks available to assess the condition of GPL.

#### Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	60%	LTG
Organic Litter	10%	

Expected Life Forms	LF code	# Spp	Cover %
Shrub	S	1	1
Herb and orchid	H	20	10
Large tussock grass	LTG	1	60
Medium to small tussock grass	MTG	2	10
Medium to small non-tussock grass	NTG	4	1
Tiny grass/tiny sedge/lily	TGS	1	1
Large sedge/rush/sagg/lily	LSR	4	10
Medium to small sedge/rush/sagg/lily	MSR	2	2
Ground fern	GF	1	1
Mosses and lichens	ML	1	5
<b>Total</b>	<b>10</b>	<b>37</b>	

#### Species lists:

Dominant Species	Common Name	LF Code
<i>Poa labillardierei</i>	silver tussockgrass	LTG

Emergent Tree Species	Common Name	Notes
<i>Acacia dealbata</i>	silver wattle	Scattered trees only, when present
<i>Acacia melanoxylon</i>	blackwood	Scattered trees only, when present
<i>Acacia dealbata</i>	silver wattle	Scattered trees only, when present

Other Typical Species *	Common Name	LF Code
<i>Epacris impressa</i>	common heath	S
<i>Lomatia tinctoria</i>	guitarplant	S
<i>Pimelea humilis</i>	dwarf riceflower	S

GPL Lowland *Poa labillardierei* grassland: on slopes facies

Other Typical Species *	Common Name	LF Code
<i>Astroloma humifusum</i>	native cranberry	PS
<i>Bossiaea prostrata</i>	creeping bossia	PS
<i>Lissanthe strigosa</i>	peachberry heath	PS
<i>Acaena</i> spp.	sheepsburr	H
<i>Asperula conferta</i>	common woodruff	H
<i>Chrysocephalum apiculatum</i>	common everlasting	H
<i>Convolvulus angustissimus</i>	blushing bindweed	H
<i>Cynoglossum suaveolens</i>	sweet houndstongue	H
<i>Dichondra repens</i>	kidneyweed	H
<i>Drosera</i> spp.	sundew	H
<i>Epilobium</i> spp.	willowherb	H
<i>Euchiton</i> spp.	cudweed	H
<i>Geranium</i> spp.	cranesbill	H
<i>Gonocarpus tetragynus</i>	common raspwort	H
<i>Hydrocotyle</i> spp.	pennywort	H
<i>Hypericum</i> spp.	st johns-wort	H
<i>Leptorhynchos</i> spp.	buttons	H
<i>Oxalis perennans</i>	woodsorrel	H
<i>Ranunculus</i> spp.	buttercup	H
<i>Rumex dumosus</i>	Wiry dock	H
<i>Scleranthus</i> spp.	knawel	H
<i>Senecio</i> spp.	fireweed	H
<i>Solenogyne</i> spp.	flat-herb	H
<i>Veronica</i> spp.	speedwell	H
<i>Vittadinia</i> spp.	New Holland daisy	H
<i>Wahlenbergia</i> spp.	bluebell	H
<i>Rytidosperma</i> spp.	wallabygrass	MTG
<i>Austrostipa</i> spp.	speargrass	MTG
<i>Deyeuxia quadriseta</i>	bentgrass	MTG
<i>Dichelachne</i> spp.	longhair plumegrass	MTG
<i>Lachnagrostis</i> spp.	blowgrass	MTG
<i>Ehrharta stipoides</i>	weeping grass	NTG
<i>Carex breviculmis</i>	shortstem sedge	TGS
<i>Isolepis</i> spp.	clubsedge	TGS
<i>Schoenus apogon</i>	common bogsedge	TGS
<i>Carex longebrachiata</i>	drooping sedge	LSR
<i>Diplarrena morae</i>	white flag-iris	LSR
<i>Juncus</i> spp.	rush	LSR
<i>Lepidosperma</i> spp.	swordsedge	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Asplenium flabellifolium</i>	necklace fern	GF
<i>Pteridium esculentum</i>	bracken	GF
<i>Arthropodium</i> spp.	vanilla-lily	MSR
<i>Bulbine</i> spp.	bulbine lilies	MSR
<i>Luzula</i> spp.	woodruff	MSR

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

## Native Grasslands

### GPL Lowland *Poa labillardierei* grassland: valley bottoms and river banks facies

#### Community Description:

Lowland *Poa labillardierei* grasslands are generally species-poor, treeless communities characterised by tussocks of *Poa labillardierei* with herbs, graminoids and small grasses in the inter-tussock spaces. The *Poa labillardierei* tussocks may be large and spreading or small and tufty depending on the situation. The tussocks may form a closed sward or an open layer with smaller grasses and herbs in the inter-tussock spaces. Lowland *Poa labillardierei* grassland occurs on alluvial river flats below 600 m above sea level. This benchmark is one of 2 benchmarks available to assess the condition of GPL.

#### Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	60%	LTG
Organic Litter	10%	

Expected Life Forms	LF code	# Spp	Cover %
Shrub	S	1	1
Herb and orchids	H	14	5
Large tussock grass	LTG	1	60
Medium to small tussock grass	MTG	2	5
Medium to small non-tussock grass	NTG	2	1
Tiny grass/tiny sedge/lily	TGS	1	1
Large sedge/rush/sagg/lily	LSR	4	10
Medium to small sedge/rush/sagg/lily	MSR	2	1
Ground fern	GF	1	1
Mosses and lichens	ML	1	5
<b>Total</b>	<b>10</b>	<b>29</b>	



## Species lists

Dominant Species	Common Name	LF Code
<i>Poa labillardierei</i>	silver tussockgrass	LTG

Emergent Tree Species	Common Name	Notes
<i>Acacia dealbata</i>	silver wattle	Scattered trees only, when present
<i>Acacia melanoxylon</i>	blackwood	Scattered trees only, when present

Other Typical Species *	Common Name	LF Code
<i>Pimelea humilis</i>	dwarf riceflower	S
<i>Acaena</i> spp.	sheepsburr	H
<i>Asperula conferta</i>	common woodruff	H
<i>Dichondra repens</i>	kidneyweed	H
<i>Epilobium</i> spp.	willowherb	H
<i>Euchiton</i> spp.	cudweed	H
<i>Geranium</i> spp.	cranesbill	H
<i>Hydrocotyle</i> spp.	pennywort	H
<i>Hypericum</i> spp.	st johns-wort	H
<i>Leptorhynchus</i> spp.	buttons	H
<i>Mimulus repens</i>	creeping monkeyflower	H
<i>Oxalis perennans</i>	woodsorrel	H
<i>Pratia pedunculata</i>	matted pratia	H
<i>Ranunculus</i> spp.	buttercup	H
<i>Scleranthus</i> spp.	knawel	H
<i>Senecio glomeratus</i>	purple fireweed	H
<i>Senecio quadridentatus</i>	cotton fireweed	H
<i>Solenogyne</i> spp.	flat-herb	H
<i>Veronica</i> spp.	speedwell	H
<i>Rytidosperma</i> spp.	wallabygrass	MTG
<i>Austrostipa</i> spp.	speargrass	MTG
<i>Deyeuxia quadriseta</i>	bentgrass	MTG
<i>Dichelachne crinita</i>	longhair plumegrass	MTG
<i>Ehrharta stipoides</i>	weeping grass	NTG
<i>Carex breviculmis</i>	shortstem sedge	TGS
<i>Isolepis</i> spp.	clubsedge	TGS
<i>Schoenus apogon</i>	common bogsedge	TGS
<i>Carex longebrachiata</i>	drooping sedge	LSR
<i>Diplarrena morae</i>	white flag-iris	LSR
<i>Juncus</i> spp.	rush	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Bulbine</i> spp.	bulbine lilies	MSR
<i>Burchardia umbellata</i>	milkmaids	MSR
<i>Lepidosperma</i> spp.	swordsedge	MSR
<i>Luzula</i> spp.	woodruff	MSR
<i>Asplenium flabellifolium</i>	necklace fern	GF
<i>Pteridium esculentum</i>	bracken	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.

## Native Grasslands

### GRP Rockplate grassland

#### Community Description:

Rockplate grasslands occur on skeletal soils over rockplates. They are dominated by *Poa rodwayi* or species of *Rytidosperma*, and are usually devoid of all woody species due to the extremes of wetting and drying characteristic of these thin soils. It also includes small patches of herbfield over exposed rockplate and grasslands induced by eucalypt dieback of grassy woodlands mainly on dry hilltops (usually *Eucalyptus viminalis*, *E. amygdalina* or *E. pulchella*).

#### Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	30%	MTG
Organic Litter	5%	

Expected Life Forms	LF code	# Spp	Cover %
Herbs and orchids	H	8	15
Medium to small tussock grass	MTG	2	30
Tiny grass/tiny sedge/lily	TGS	2	15
Ground fern	GF	1	1
Mosses and Lichens	ML	1	20
<b>Total</b>	<b>5</b>	<b>14</b>	

**Species lists:**

<b>Dominant Species</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Poa rodwayi</i>	velvet tussockgrass	MTG
<i>Rytidosperma</i> spp.	wallabygrass	MTG

<b>Other Typical Species *</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Astroloma humifusum</i>	native cranberry	PS
<i>Bossiaea prostrata</i>	creeping bossia	PS
<i>Euryomyrtus ramosissima</i> subsp. <i>ramosissima</i>	rosy heathmyrtle	PS
<i>Hibbertia</i> spp.	guineaflower	PS
<i>Lissanthe strigosa</i>	peachberry heath	PS
<i>Brachyscome</i> spp.	daisy	H
<i>Convolvulus</i> spp.	bindweed	H
<i>Crassula</i> spp.	stonecrop	H
<i>Daucus glochidiatus</i>	australian carrot	H
<i>Dichondra repens</i>	kidneyweed	H
<i>Drosera</i> spp.	sundew	H
<i>Hypericum japonicum</i>	matted st johns-wort	H
<i>Leptorhynchus squamatus</i>	scaly buttons	H
<i>Oxalis perennans</i>	woodsorrel	H
<i>Sebaea</i> spp.	sebaea	H
<i>Solenogyne gunnii</i>	hairy flat-herb	H
<i>Themeda triandra</i>	kangaroo grass	MTG
<i>Carex breviculmis</i>	shortstem sedge	TGS
<i>Centrolepis</i> spp.	bristlewort	TGS
<i>Schoenus</i> spp.	bogsedge	TGS
<i>Dianella revoluta</i>	spreading flaxlily	MSR
<i>Adiantum aethiopicum</i>	common maidenhair	GF
<i>Cheilanthes austrotenuifolia</i>	green rockfern	GF
<i>Lindsaea linearis</i>	screw fern	GF
<i>Ophioglossum lusitanicum</i>	adders-tongue	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.

## Native Grasslands

### GSL Lowland grassy sedgeland

#### Community Description:

Lowland grassy sedgeland is dominated by sedges such as *Lomandra longifolia* and *Lepidosperma* species interspersed with grasses.

#### Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	90%	LSR
Organic Litter	5%	

Expected Life Forms	LF code	# Spp	Cover %
Herbs and orchids	H	2	5
Large tussock grass	LTG	1	1
Medium to small tussock grass	MTG	2	1
Large sedge/rush/sagg/lily	LSR	2	90
<b>Total</b>	<b>4</b>	<b>7</b>	

**Species lists:**

<b>Dominant Species</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Lepidosperma</i> spp.	swordsedge	LSR
<i>Lomandra longifolia</i>	sagg	LSR

<b>Other Typical Species *</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Geranium</i> spp.	cranesbill	H
<i>Oxalis perennans</i>	woodsorrel	H
<i>Ranunculus</i> spp.	buttercup	H
<i>Veronica</i> spp.	speedwell	H
<i>Poa</i> spp.	tussockgrass	LTG
<i>Rytidosperma</i> spp.	wallabygrass	MTG
<i>Austrostipa</i> spp.	speargrass	MTG
<i>Elymus scaber</i>	rough wheatgrass	MTG
<i>Themeda triandra</i>	kangaroo grass	MTG
<i>Dianella</i> spp.	flaxlily	LSR
<i>Diplarrena moraea</i>	white flag-iris	LSR
<i>Billardiera longiflora</i>	purple appleberry	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.

## Native Grasslands

### GTL Lowland *Themeda triandra* grassland

#### Community Description:

Lowland *Themeda triandra* grasslands are dominated by *Themeda triandra*. This community includes sub-coastal grasslands dominated by *Poa rodwayi* in north-western Tasmania. They are floristically diverse with many inter-tussock herbs. Other common grasses include species of *Rytidosperma*, *Austrostipa* and *Poa*.

#### Benchmarks:

Component	Cover %	LF Code
Dominant Life Form	60%	MTG
Organic Litter	10%	

Expected Life Forms	LF code	# Spp	Cover %
Shrub	S	2	5
Prostrate shrub	PS	3	5
Herbs and orchids	H	30	15
Medium to small tussock grass	MTG	6	60
Non-tussock grass	NTG	1	1
Tiny grass/tiny sedge/lily	TGS	3	5
Large sedge/rush/sagg/lily	LSR	2	5
Medium to small sedge/rush/sagg/lily	MSR	4	1
Ground fern	GF	1	1
Mosses and Lichens	ML	1	5
<b>Total</b>	<b>10</b>	<b>53</b>	

#### Species lists:

Dominant Species	Common Name	LF Code
<i>Themeda triandra</i>	kangaroo grass	MTG
<i>Poa rodwayi</i>	velvet tussockgrass	MTG

Emergent Tree Species	Common Name	Notes
<i>Acacia dealbata</i>	silver wattle	Scattered trees only, when present
<i>Bursaria spinosa</i>	prickly box	Scattered trees only, when present

Other Typical Species *	Common Name	LF Code
<i>Bossiaea riparia</i>	leafless bossia	S
<i>Hibbertia</i> spp.	guinea flower	S
<i>Pimelea humilis</i>	dwarf riceflower	S

<b>Other Typical Species *</b>	<b>Common Name</b>	<b>LF Code</b>
<i>Astroloma humifusum</i>	native cranberry	PS
<i>Bossiaea prostrata</i>	creeping bossia	PS
<i>Hibbertia</i> spp.	guineaflower	PS
<i>Lissanthe strigosa</i>	peachberry heath	PS
<i>Acaena</i> spp.	sheepsburr	H
<i>Asperula</i> spp.	woodruff	H
<i>Chrysocephalum apiculatum</i>	common everlasting	H
<i>Cymbonotus preissianus</i>	southern bears-ears	H
<i>Convolvulus angustissimus</i>	blushing bindweed	H
<i>Cynoglossum suaveolens</i>	sweet houndstongue	H
<i>Dichondra repens</i>	kidneyweed	H
<i>Drosera</i> spp.	sundew	H
<i>Geranium</i> spp.	cranesbill	H
<i>Gonocarpus tetragynus</i>	common raspwort	H
<i>Helichrysum scorpioides</i>	curling everlasting	H
<i>Hypericum gramineum</i>	small st johns-wort	H
<i>Leptorhynchos</i> spp.	buttons	H
<i>Oxalis</i> spp.	woodsorrel	H
<i>Plantago varia</i>	variable plantain	H
<i>Rumex dumosus</i>	wiry dock	H
<i>Scleranthus</i> spp.	knawel	H
<i>Senecio</i> spp.	fireweed	H
<i>Solenogyne</i> spp.	flat-herb	H
<i>Veronica</i> spp.	speedwell	H
<i>Viola</i> spp.	violet	H
<i>Vittadinia</i> spp.	New Holland daisy	H
<i>Wahlenbergia</i> spp.	bluebell	H
<i>Rytidosperma</i> spp.	wallabygrass	MTG
<i>Austrostipa</i> spp.	speargrass	MTG
<i>Deyeuxia</i> spp.	bentgrass	MTG
<i>Dichelachne</i> spp.	plumegrass	MTG
<i>Elymus scabrum</i>	wheatgrass	MTG
<i>Ehrharta</i> spp.	ricegrass	NTG
<i>Arthropodium minus</i>	small vanilla-lily	TGS
<i>Carex breviculmis</i>	shortstem sedge	TGS
<i>Hypoxis</i> spp.	yellowstar	TGS
<i>Schoenus</i> spp.	bogsedge	TGS
<i>Wurmbea</i> spp.	early nancy	TGS
<i>Lepidosperma</i> spp.	swordsedge	LSR
<i>Lomandra longifolia</i>	sagg	LSR
<i>Arthropodium</i> spp.	vanilla-lily	MSR
<i>Bulbine</i> spp.	bulbine lilies	MSR
<i>Luzula</i> spp.	woodruff	MSR
<i>Asplenium flabellifolium</i>	necklace fern	GF
<i>Cheilanthes austrotenuifolia</i>	green rockfern	GF
<i>Lindsaea linearis</i>	screw 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.