



# Threatened Flora at Potential Risk from Introduced Deer Impacts across the Australian Alps



**A Final Report to the  
Australian Alps Liaison Committee**

**Written by: Dr Andrew W. Claridge**

**NSW National Parks and Wildlife Service,  
Queanbeyan, NSW 2620.**



**Cover photo credit:** Tumut Grevillea (*Grevillea wilkinsonii*) John Briggs.

**Report citation:** Claridge, A.W. (2016) Threatened flora at potential risk from introduced deer in the Australian Alps. A final report to the Australian Alps Liaison Committee. NSW National Parks and Wildlife Service, Queanbeyan NSW 2620, Australia.

# Threatened Flora at Potential Risk from Introduced Deer Impacts across the Australian Alps

## Purpose of Document

The primary purpose of this document is to identify native flora at potentially greatest risk from introduced deer impacts across the Australian Alps. Here, the limit of the Australian Alps is geographically defined by the extent of the following conservation reserves: Alpine National Park, Avon Wilderness Park, Baw Baw National Park, Bimberi Nature Reserve, Brindabella National Park, Brindabella State Conservation Area, Kosciuszko National Park, Mount Buffalo National Park, Namadgi National Park, Scabby Range National Park, Snowy River National Park and Tidbinbilla Nature Reserve.

For this purpose, species of flora listed under the Australian Capital Territory *Nature Conservation Act 2014*, Commonwealth *Environment Protection and Biodiversity Conservation Act 1999*, New South Wales *Threatened Species Conservation Act 1995* and Victorian *Flora and Fauna Guarantee Act 1988* and related *Advisory List of Threatened Flora in Victoria* (Department of Environment and Primary Industries 2014) are considered priorities to examine more closely, based on the fact that their conservation status is already deemed poor and that they require recovery.

The resultant registers of threatened flora species serve primarily as a guide for highlighting those entities that should be monitored in the first instance to gather definitive information about whether deer are present in their habitats and whether they are having any noticeable impacts. Follow-up monitoring of priority native species is particularly important given the absence of information about introduced deer impacts within the tenure of interest, let alone across the broader geographic area of south-eastern mainland Australia. Until such follow-up monitoring is conducted introduced deer impacts on threatened flora cannot be assumed.

More rigorous attempts have been made elsewhere around the world to develop frameworks for assessing priorities for research on introduced deer impacts, particularly for flora species such as in neighbouring New Zealand (e.g. Forsyth *et al.* 2003a). However, these sophisticated frameworks are based on a relatively in-depth understanding of the ecology of introduced deer, including dietary preference studies and vegetation monitoring in areas subject to deer control or not, as the case may be (Rose and Platt 1987; Stewart *et al.* 1987; Husher and Frampton 2005; Husher 2007). With the notable exception of impacts of Rusa Deer on flora at Royal National Park south of Sydney (Keith and Pellow 2004), and on flora in rainforest communities in East Gippsland, Victoria (Peel *et al.* 2005), such in-depth research has not been undertaken anywhere else in south-eastern mainland Australia.

## Background Caveats

In relation to assessing potential impacts of introduced deer on native flora, the following factors must be considered:

- i. There are currently no databases that would indicate, with reasonable precision, both the distribution and relative abundance of the different species of introduced deer across any of the conservation reserves that together make up the Australian Alps. For example, the Atlas of NSW (Bionet) and Victorian Biodiversity Atlas contain very

- few definitive records of the following deer species across the entire State, let alone within the geographic area of interest: Fallow Deer, Hog Deer, Red Deer, Rusa Deer and Sambar Deer;
- ii. Instead, the assumption is made here that introduced deer are near omnipresent across the Australian Alps. This assumption is based on anecdotal reports of deer from many conservation reserves by conservation management agency staff. Additionally, modelling of the preferred climatic range of each of the deer species of interest indicates they could potentially occur across much of south-eastern mainland Australia (Forsyth *et al.* 2003b; Moriarty 2004);
  - iii. With few exceptions, and as indicated above, the impact of introduced deer on native biodiversity in south-eastern mainland Australia is poorly documented. The limited relevant published research has focussed on impacts of introduced deer on flora in only a few locations, each of which lies outside of the Australian Alps (e.g. Keith and Pellow 2004; Peel *et al.* 2005);
  - iv. Relevant literature from outside of Australia indicates that the key issue, regardless of deer species, is the density of local populations – at sites where deer densities are high, ecological impacts might be severe, whereas at sites with low deer densities, ecological impacts may be either negligible or benign. There are currently no measures of deer density at a landscape scale across the Australian Alps that would assist in demarcating areas of particular concern.

## **Identifying Threatened Flora at Potential Risk**

### *Step 1: Threatened Flora Lists for the Australian Alps*

The first step in the process for identifying threatened flora at potential risk from introduced deer impacts involved reviewing threatened species location data reported in the Atlas of New South Wales (Bionet), the Victorian Biodiversity Atlas and from relevant databases held by Environment ACT. From this initial analysis a list of threatened flora was generated for the Australian Alps, together with their conservation status according to respective State or Territory legislation (Table 1). As can be seen, the vast majority of threatened flora are those listed as being of conservation concern in the Department of Environment and Primary Industries *Advisory List of Rare or Threatened Plants in Victoria – 2014* (Department of Environment and Primary Industries 2014). Far fewer species are formally listed as threatened entities under either of the Australian Capital Territory's *Nature Conservation Act 2014*, the Commonwealth *Environment Protection and Biodiversity Conservation Act 1999*, the New South Wales *Threatened Species Conservation Act 1995* or Victorian *Flora and Fauna Guarantee Act 1988*.

Resultant summary tables were then generated for the occurrence and number of records of each threatened flora species against the previously nominated conservation reserves across the Australian Alps (Table 2). Conservation management staff interested in identifying threatened flora potentially at risk within their tenure should use Tables 1 and 2 as an initial 'sieve', to reduce the total number of threatened flora species reported from across the Australian Alps that might be considered in their local analysis. High priority species for field assessment would logically be those that occur within a conservation reserve of interest and are otherwise formally listed under relevant threatened species legislations.

Table 1. Conservation status of threatened plant species across the Australian Alps according to relevant legislation.

Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC Act	EPBC Act	NC Act
<i>Abrotanella nivigena</i>	Snow-wort	Asteraceae		v			
<i>Abutilon oxycarpum</i> var. <i>subsagittatum</i>	Flannel Weed	Malvaceae	L	e			
<i>Acacia alpina</i>	Alpine Wattle	Mimosaceae		r			
<i>Acacia amoena</i>	Boomerang Wattle	Mimosaceae		r			
<i>Acacia binervia</i>	Coast Myall	Mimosaceae	L	e			
<i>Acacia boormanii</i>	Snowy River Wattle	Mimosaceae		r			
<i>Acacia dallachiana</i>	Catkin Wattle	Mimosaceae		r			
<i>Acacia dawsonii</i>	Poverty Wattle	Mimosaceae		v			
<i>Acacia deanei</i>	Deane's Wattle	Mimosaceae	L	e			
<i>Acacia deanei</i> subsp. <i>paucijuga</i>	Deane's Wattle	Mimosaceae		r			
<i>Acacia doratoxylon</i>	Currawang	Mimosaceae		r			
<i>Acacia howittii</i>	Sticky Wattle	Mimosaceae		r			
<i>Acacia infecunda</i>	Famine Wattle	Mimosaceae		v			
<i>Acacia kybeanensis</i>	Kybean Wattle	Mimosaceae		r			
<i>Acacia lanigera</i> var. <i>gracilipes</i>	Woolly Wattle	Mimosaceae		r			
<i>Acacia lanigera</i> var. <i>lanigera</i>	Hairy Wattle	Mimosaceae		r			
<i>Acacia lucasii</i>	Woolly-bear Wattle	Mimosaceae		v			
<i>Acacia penninervis</i> var. <i>penninervis</i>	Hickory Wattle	Mimosaceae		r			
<i>Acacia phlebophylla</i>	Buffalo Sallow-wattle	Mimosaceae	L	r			
<i>Acacia subtilinervis</i>	Net-veined Wattle	Mimosaceae		v			
<i>Acacia tabula</i>	Wombargo Wattle	Mimosaceae		v			
<i>Aciphylla glacialis</i>	Snow Aciphyll	Apiaceae		r			
<i>Aciphylla simplicifolia</i>	Mountain Aciphyll	Apiaceae		r			
<i>Acrothamnus montanus</i>	Snow Beard-heath	Ericaceae		r			
<i>Acrotriche leucocarpa</i>	Tall Acrotriche	Ericaceae		r			
<i>Actinotus forsythii</i>	Ridge Flannel-flower	Apiaceae	L	v			



Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Actinotus formosum</i>	Black Stem	Pteridaceae		v			
<i>Adiantum hispidulum</i>	Rough Maidenhair	Pteridaceae		r			
<i>Adriana urticoides</i> var. <i>urticoides</i>	Eastern Bitter-bush	Euphorbiaceae		r			
<i>Agrostis australiensis</i>	Tiny Bent	Poaceae		r			
<i>Agrostis muelleriana</i>	Mueller's Bent	Poaceae		r			
<i>Alchemilla</i> sp. 1	Lady's Mantle	Rosaceae		r			
<i>Almaleea capitata</i>	Slender Parrot-pea	Fabaceae	L	v			
<i>Ammobium alatum</i>	Winged Everlasting	Asteraceae		r			
<i>Argyrotegium nitidulum</i>	Shining Cudweed	Asteraceae		r	V	VU	
<i>Argyrotegium poliochlorum</i>	Grey-green Cudweed	Asteraceae		r			
<i>Aristida calycina</i> var. <i>calycina</i>	Dark Wire-grass	Poaceae		r			
<i>Arthropodium</i> sp. 1 (robust glaucous)	Tall Vanilla-lily	Anthericaceae		r			
<i>Asplenium appendiculatum</i> subsp. <i>appendiculatum</i>	Ground Spleenwort	Aspleniaceae		r			
<i>Asplenium hookerianum</i>	Maidenhair Spleenwort	Aspleniaceae	L	e		VU	
<i>Asplenium trichomanes</i>	Common Spleenwort	Aspleniaceae		r			
<i>Asplenium trichomanes</i> subsp. <i>quadrivalens</i>	Common Spleenwort	Aspleniaceae		r			
<i>Asplenium trichomanes</i> subsp. <i>trichomanes</i>	Common Spleenwort	Aspleniaceae		r			
<i>Astrotricha asperifolia</i> subsp. 2	Bogong Star-hair	Araliaceae		r			
<i>Astrotricha linearis</i>	Narrow-leaf Star-hair	Araliaceae		r			
<i>Astrotricha</i> sp. 4	Thick-leaf Star-hair	Araliaceae		r			
<i>Australopyrum retrofractum</i>	Comb Wheat-grass	Poaceae		r			
<i>Australopyrum velutinum</i>	Mountain Wheat-grass	Poaceae		r			
<i>Austrodanthonia alpicola</i>	Crag Wallaby-grass	Poaceae		r			
<i>Austrodanthonia oreophila</i>	Mountain Wallaby-grass	Poaceae		r			
<i>Austrofestuca eriopoda</i>	Snow Fescue	Poaceae		r			
<i>Austrostipa nivicola</i>	Alpine Spear-grass	Poaceae		r			
<i>Baeckea latifolia</i>	Subalpine Baeckea	Myrtaceae		r			
<i>Banksia canei</i>	Mountain Banksia	Proteaceae		r			
<i>Barbarea grayi</i>	Native Wintercress	Brassicaceae		v			
<i>Bartramia mossmanniana</i>	Tall Apple-moss	Bartramiaceae		r			

Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Berya cunninghamii</i> subsp. <i>pubiramula</i>	Sticky Berya	Euphorbiaceae		r			
<i>Berya findlayi</i>	Mountain Berya	Euphorbiaceae		v			
<i>Beyeria lasiocarpa</i>	Wallaby-bush	Euphorbiaceae		r			
<i>Beyeria viscosa</i>	Pinkwood	Euphorbiaceae		r			
<i>Blechnum vulcanicum</i>	Mountain Water-fern	Blechnaceae		v			
<i>Boronia algida</i>	Alpine Boronia	Rutaceae		r			
<i>Boronia citrata</i>	Lemon Boronia	Rutaceae		v			
<i>Boronia ledifolia</i>	Showy Boronia	Rutaceae		v			
<i>Boronia nana</i> var. <i>pubescens</i>	Dwarf Boronia	Rutaceae		r			
<i>Bossiaea bracteosa</i>	Mountain Leafless Bossiaea	Fabaceae		r			
<i>Bossiaea riparia</i>	River Leafless Bossiaea	Fabaceae		r			
<i>Botrychium australe</i>	Austral Moonwort	Ophioglossaceae	L	v			
<i>Brachydontium intermedium</i>	Bogong Bristle-leaf Moss	Seligeriaceae		r			
<i>Brachyscome obovata</i>	Baw Baw Daisy	Asteraceae		r			
<i>Brachyscome petrophila</i>	Rock Daisy	Asteraceae		r			
<i>Brachyscome pychocarpa</i>	Tiny Daisy	Asteraceae		r			
<i>Brachyscome radicans</i>	Marsh Daisy	Asteraceae		r			
<i>Brachyscome riparia</i>	Snowy River Daisy	Asteraceae		r			
<i>Brachyscome</i> sp. 3	Mountain Daisy	Asteraceae	L	v			
<i>Brachyscome tadgellii</i>	Tadgell's Daisy	Asteraceae		r			
<i>Caladenia aestiva</i>	Mountain Summer Spider-orchid	Orchidaceae		r			
<i>Caladenia concolor</i>	Crimson Spider-orchid	Orchidaceae	L	e	E	VU	
<i>Caladenia flavovirens</i>	Summer Spider-orchid	Orchidaceae		r			
<i>Caladenia hildae</i>	Honey Hood-orchid	Orchidaceae		r			
<i>Callistemon subulatus</i>	Dwarf Bottlebrush	Myrtaceae		r			
<i>Callitriche umbonata</i>	Winged Water-starwort	Callitricheaceae		r			
<i>Calotis glandulosa</i>	Mauve Burr-daisy	Asteraceae			V	VU	

Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Calotis lappulacea</i>	Yellow Burr-daisy	Asteraceae		r			
<i>Calotis pubescens</i>	Max Mueller's Burr-daisy	Asteraceae	L	e	E		
<i>Cardamine astoniae</i>	Spreading Bitter-cress	Brassicaceae		v			
<i>Cardamine franklinensis</i>	Franklin Bitter-cress	Brassicaceae	L	e			
<i>Cardamine microhrrix</i>	Eastern Bitter-cress	Brassicaceae		v			
<i>Cardamine papillata</i>	Forest Bitter-cress	Brassicaceae		v			
<i>Carex alsophila</i>	Forest Sedge	Cyperaceae		r			
<i>Carex archeri</i>	Archer's Sedge	Cyperaceae		v	E		
<i>Carex blakei</i>	Alpine Sedge	Cyperaceae		r			
<i>Carex canescens</i>	Short Sedge	Cyperaceae		r			
<i>Carex capillacea</i>	Hair Sedge	Cyperaceae		r			
<i>Carex cephalotes</i>	Wire-head Sedge	Cyperaceae	L	v			
<i>Carex chlorantha</i>	Green-top Sedge	Cyperaceae		k			
<i>Carex echinata</i>	Star Sedge	Cyperaceae		v			
<i>Carex hypandra</i>	Alpine Fen-sedge	Cyperaceae		v			
<i>Carex jackiana</i>	Carpet Sedge	Cyperaceae		r			
<i>Carex paupera</i>	Dwarf Sedge	Cyperaceae	L	v		VU	
<i>Carex raleighii</i>	Raleigh Sedge	Cyperaceae		r	E		
<i>Carpha alpina</i>	Small Flower-rush	Cyperaceae		r			
<i>Carpha nivicola</i>	Broad-leaf Flower-rush	Cyperaceae		r			
<i>Cassinia monticola</i>	Mountain Cassinia	Asteraceae		r			
<i>Cassinia nivalis</i>	Ochre Cassinia	Asteraceae		r			
<i>Celmisia costiniana</i>	Carpet Snow-daisy	Asteraceae		r			
<i>Celmisia latifolia</i>	Victorian Snow-daisy	Asteraceae		r			
<i>Celmisia sericophylla</i>	Silky Snow-daisy	Asteraceae	L	v			
<i>Celmisia tomentella</i>	Silver Snow-daisy	Asteraceae		r			
<i>Chenopodium carinatum</i>	Keeled Goosefoot	Chenopodiaceae		v			
<i>Chenopodium erosum</i>	Papery Goosefoot	Chenopodiaceae		v			
<i>Chiloglottis jeanesii</i>	Mountain Bird-orchid	Orchidaceae		r			
<i>Chiloglottis X pescottiana</i>	Bronze Bird-orchid	Orchidaceae		r			



Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Climacium dendroides</i>	Marsh Tree-moss	Climaciaceae	L	v			
<i>Colobanthus affinis</i>	Alpine Colobanth	Caryophyllaceae		r			
<i>Coopermookia barbata</i>	Purple Coopermookia	Goodeniaceae		r			
<i>Coprosma moorei</i>	Turquoise Coprosma	Rubiaceae		r			
<i>Coprosma nivalis</i>	Snow Coprosma	Rubiaceae		r			
<i>Coprosma perpusilla</i> subsp. <i>perpusilla</i>	Creeping Coprosma	Rubiaceae		r			
<i>Correa lawrenceana</i> var. <i>latrobeana</i> (montane red)	Red Mountain-correa	Rutaceae		r			
<i>Corunastylis arrecta</i>	Erect Midge-orchid	Orchidaceae		r			
<i>Corunastylis densa</i>	Dense Midge-orchid	Orchidaceae		v			
<i>Corunastylis ectopa</i>	Brindabella Midge-orchid	Orchidaceae				CR EN	EN
<i>Corunastylis nuda</i>	Tiny Midge-orchid	Orchidaceae		r			
<i>Corybas hispidus</i>	Bristly Helmet-orchid	Orchidaceae		r			
<i>Craspedia adenophora</i>	Sticky Billy-buttons	Asteraceae		r			
<i>Craspedia alba</i>	White Billy-buttons	Asteraceae		v			
<i>Craspedia aurantia</i>	Orange Billy-buttons	Asteraceae		r			
<i>Craspedia crocata</i>	Crimson Billy-buttons	Asteraceae		r			
<i>Craspedia jamesii</i>	Green Billy-buttons	Asteraceae		r			
<i>Craspedia lamicola</i>	Bog Billy-buttons	Asteraceae		v			
<i>Cryptandra speciosa</i> subsp. <i>speciosa</i>	Mountain Cryptandra	Rhamnaceae		v			
<i>Cullen tenax</i>	Tough Scurf-pea	Fabaceae	L	e			
<i>Cymbonotus lawsonianus</i>	Bear's-ear	Asteraceae		r			
<i>Cyperus concinnus</i>	Trim Flat-sedge	Cyperaceae		v			
<i>Cyperus fulvus</i>	Sticky Sedge	Cyperaceae		v			
<i>Cyperus gracilis</i>	Slender Flat-sedge	Cyperaceae	L	e			
<i>Cyphanthera albicans</i> subsp. <i>albicans</i>	Hoary Ray-flower	Solanaceae		r			
<i>Cystopteris tasmanica</i>	Brittle Bladder-fern	Cystopteridaceae		r			
<i>Dampiera fusca</i>	Kydra Dampiera	Goodeniaceae		e	E		
<i>Dampiera galbraithiana</i>	Licola Dampiera	Goodeniaceae	L	v			

Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Dampiera purpurea</i>	Mountain Dampiera	Goodeniaceae		r			
<i>Daviesia mimosoides</i> subsp. <i>acris</i>	Blunt-leaf Bitter-pea	Fabaceae		r			
<i>Daviesia wyattiana</i>	Long-leaf Bitter-pea	Fabaceae		v			
<i>Derwentia nivea</i>	Milfoil Speedwell	Plantaginaceae		r			
<i>Deschampsia caespitosa</i>	Tufted Hair-grass	Poaceae		r			
<i>Desmodium brachypodium</i>	Large Tick-trefoil	Fabaceae		v			
<i>Deyeuxia affinis</i>	Allied Bent-grass	Poaceae	L	e			
<i>Deyeuxia carinata</i>	Keeled Bent-grass	Poaceae		r			
<i>Deyeuxia crassiuscula</i>	Thick Bent-grass	Poaceae		r			
<i>Deyeuxia decipiens</i>	Devious Bent-grass	Poaceae		v			
<i>Deyeuxia pungens</i>	Narrow-leaf Bent-grass	Poaceae	L	v		VU	
<i>Deyeuxia talariata</i>	Skirted Bent-grass	Poaceae		v			
<i>Dilwynia prostrata</i>	Matted Parrot-pea	Fabaceae		v			
<i>Dilwynia sieberi</i>	Sieber's Parrot-pea	Fabaceae		r			
<i>Diplaspis nivis</i>	Snow Pennywort	Apiaceae		r			
<i>Dipodium hamiltonianum</i>	Yellow Hyacinth-orchid	Orchidaceae	L	e			
<i>Discaria nitida</i>	Shining Anchor Plant	Rhamnaceae	L	e	V		
<i>Discaria pubescens</i>	Australian Anchor Plant	Rhamnaceae	L	r			
<i>Diuris ochroma</i>	Pale Golden Moths	Orchidaceae	L	e	E	VU	
<i>Diuris pedunculata</i>	Small Snake Orchid	Orchidaceae			E	EN	
<i>Diuris punctata</i> var. <i>punctata</i>	Purple Diuris	Orchidaceae	L	v			
<i>Dockrillia striolata</i> subsp. <i>striolata</i>	Streaked Rock-orchid	Orchidaceae		r			
<i>Dodonaea boroniifolia</i>	Hairy Hop-bush	Sapindaceae		r			
<i>Dodonaea rhombifolia</i>	Broad-leaf Hop-bush	Sapindaceae		r			
<i>Drabastrum alpestre</i>	Mountain Cress	Brassicaceae	L	v			
<i>Drepanocladus polygamus</i>	Shore Feather-moss	Amblystegiaceae	L	e			
<i>Drosera arcturi</i>	Alpine Sundew	Droseraceae		r			
<i>Enneapogon gracilis</i>	Slender Bottle-washers	Poaceae		v			
<i>Epacris celata</i>	Cryptic Heath	Ericaceae		r			
<i>Epacris glacialis</i>	Reddish Bog-heath	Ericaceae		r			

Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC Act	EPBC Act	NC Act
<i>Epacris microphylla</i> var. <i>rhombofolia</i>	Mountain Coral Heath	Ericaceae		r			
<i>Epacris petrophila</i>	Snow Heath	Ericaceae		r			
<i>Epilobium brunescens</i> subsp. <i>beaugleholei</i>	Bog Willow-herb	Onagraceae	L	e		VU	
<i>Epilobium curtisiae</i>	Bald-seeded Willow-herb	Onagraceae		r			
<i>Epilobium sarmentaceum</i>	Mountain Willow-herb	Onagraceae		r			
<i>Epilobium tasmanicum</i>	Snow Willow-herb	Onagraceae		v			
<i>Erigeron conyzoides</i>	Daisy Fleabane	Asteraceae		v			
<i>Erigeron nitidus</i>	Sticky Fleabane	Asteraceae		r			
<i>Erigeron tasmanicus</i>	Tasmanian Fleabane	Asteraceae		v			
<i>Eriocaulon scariosum</i>	Common Pipewort	Eriocaulaceae		r			
<i>Eucalyptus</i> aff. <i>rubida</i> (Moroka)	Moroka Candlebark	Myrtaceae		r			
<i>Eucalyptus bosistoana</i>	Coast Grey-box	Myrtaceae		r			
<i>Eucalyptus denticulata</i>	Errinundra Shining Gum	Myrtaceae		r			
<i>Eucalyptus elaeophloia</i>	Olive Mallee	Myrtaceae		v			
<i>Eucalyptus fulgens</i>	Green Scentbark	Myrtaceae		r			
<i>Eucalyptus glaucescens</i>	Tingaringy Gum	Myrtaceae		r			
<i>Eucalyptus globulus</i> subsp. <i>maidenii</i>	Maiden's Gum	Myrtaceae		r			
<i>Eucalyptus kybeanensis</i>	Mallee Ash	Myrtaceae		r			
<i>Eucalyptus macarthurii</i>	Camden Woollybutt	Myrtaceae			E		
<i>Eucalyptus mitchelliana</i>	Buffalo Sallee	Myrtaceae		r			
<i>Eucalyptus neglecta</i>	Omeo Gum	Myrtaceae		r			
<i>Eucalyptus pauciflora</i> subsp. <i>acerina</i>	Baw Baw Sally	Myrtaceae		r			
<i>Eucalyptus pauciflora</i> subsp. <i>hedraia</i>	Bogong Sally	Myrtaceae		r			
<i>Eucalyptus perriniana</i>	Spinning Gum	Myrtaceae		r			
<i>Eucalyptus robertsonii</i> subsp. <i>hemisphaerica</i>	Robertsons Peppermint	Myrtaceae			V	VU	
<i>Eucalyptus saxatilis</i>	Rock Mallee	Myrtaceae		v	E		
<i>Euchiton nitidulus</i>	Shining Cudweed	Asteraceae			V	VU	
<i>Euchiton traversii</i>	Mat Cudweed	Asteraceae		r			

Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Euchiton umbricola</i>	Cliff Cudweed	Asteraceae		r			
<i>Euphrasia caudata</i>	Tailed Eyebright	Scrophulariaceae		r			
<i>Euphrasia collina</i> subsp. <i>diversicolor</i>	Purple Eyebright	Scrophulariaceae		v			
<i>Euphrasia crassiuscula</i>	Thick Eyebright	Scrophulariaceae		r			
<i>Euphrasia crassiuscula</i> subsp. <i>crassiuscula</i>	Thick Eyebright	Scrophulariaceae		r			
<i>Euphrasia crassiuscula</i> subsp. <i>eglandulosa</i>	Thick Eyebright	Scrophulariaceae		r			
<i>Euphrasia crassiuscula</i> subsp. <i>glandulifera</i>	Thick Eyebright	Scrophulariaceae	L	v	E	VU	
<i>Euphrasia eichleri</i>	Bogong Eyebright	Scrophulariaceae	L	v		VU	
<i>Euphrasia gibbsiae</i> subsp. <i>subglabrifolia</i>	Broad Eyebright	Scrophulariaceae		r			
<i>Euphrasia lasianthera</i>	Hairy Eyebright	Scrophulariaceae		r			
<i>Euphrasia scabra</i>	Rough Eyebright	Scrophulariaceae	L	e	E		
<i>Ewartia nubigena</i>	Silver Ewartia	Asteraceae		r			
<i>Fimbristylis dichotoma</i>	Common Fringe-sedge	Cyperaceae		v			
<i>Fimbristylis velata</i>	Veiled Fringe-sedge	Cyperaceae		r			
<i>Fissidens strictus</i>	Water Pocket-moss	Fissidentaceae		r			
<i>Gahnia microstachya</i>	Slender Saw-sedge	Cyperaceae		r			
<i>Gentiana baeuerlenii</i>	Baeuerlens Gentian	Gentianaceae			E	EN	EN
<i>Gentiana polyperes</i>	Early Forest-gentian	Gentianaceae		r			
<i>Geranium neglectum</i>	Swamp Crane's-bill	Geraniaceae		r			
<i>Geranium potentilloides</i> var. <i>abditum</i>	Soft Crane's-bill	Geraniaceae		r			
<i>Geranium sessiliflorum</i> subsp. <i>brevicaule</i>	Alpine Crane's-bill	Geraniaceae		r			
<i>Geranium solanderi</i> var. <i>solanderi</i> s.s.	Austral Crane's-bill	Geraniaceae		v			
<i>Gingidia harveyana</i>	Slender Gingidia	Apiaceae		v			
<i>Glossocardia bidens</i>	Cobbler's Tack	Asteraceae		v			
<i>Glossostigma cleistanthum</i>	Small-flower Mud-mat	Scrophulariaceae		r			
<i>Glycine latrobeana</i>	Clover Glycine	Fabaceae	L	v		VU	
<i>Goodenia heterophylla</i> subsp. <i>heterophylla</i>	Variable Goodenia	Goodeniaceae		r			
<i>Goodenia macmillanii</i>	Pinnate Goodenia	Goodeniaceae		v			
<i>Goodia medicaginea</i>	Western Golden-tip	Fabaceae		r			
<i>Grammitis poeppigiana</i>	Alpine Finger-fern	Polypodiaceae		r			

Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Gratiola nana</i>	Matted Brooklime	Scrophulariaceae		r			
<i>Gratiola pumilo</i>	Dwarf Brooklime	Scrophulariaceae		r			
<i>Grevillea alpivaga</i>	Buffalo Grevillea	Proteaceae		r			
<i>Grevillea brevifolia</i>	Cobberas Grevillea	Proteaceae		r			
<i>Grevillea chrysophaea</i>	Golden Grevillea	Proteaceae		r			
<i>Grevillea miqueliana</i>	Oval-leaf Grevillea	Proteaceae		v			
<i>Grevillea miqueliana</i> subsp. <i>miqueliana</i>	Oval-leaf Grevillea	Proteaceae		v			
<i>Grevillea miqueliana</i> subsp. <i>moroka</i>	Moroka Grevillea	Proteaceae		v			
<i>Grevillea neurophylla</i> subsp. <i>neurophylla</i>	Granite Grevillea	Proteaceae		r			
<i>Grevillea pachylophylla</i>	Buchan River Grevillea	Proteaceae		r			
<i>Grevillea polychroma</i>	Tullach Ard Grevillea	Proteaceae		v			
<i>Grevillea victoriae</i> subsp. <i>navalis</i>	Kosciuszko Grevillea	Proteaceae		e			
<i>Grevillea victoriae</i> subsp. <i>victoriae</i>	Royal Grevillea	Proteaceae		r			
<i>Grevillea willisii</i>	Rock Grevillea	Proteaceae		r			
<i>Gynatrix macrophylla</i>	Gippsland Hemp Bush	Malvaceae		r			
<i>Hakea lissosperma</i>	Mountain Needlewood	Proteaceae		r			
<i>Haloragodendron baueyerlenii</i>	Shrubby Raspwort	Haloragaceae		r			
<i>Helichrysum adenophorum</i>	Branched Everlasting	Asteraceae		r			
<i>Helichrysum adenophorum</i> var. <i>waddelliae</i>	Branched Everlasting	Asteraceae		r			
<i>Herpolirion novae-zelandiae</i>	Sky Lily	Anthericaceae		r			
<i>Hibbertia diffusa</i>	Wedge Guinea-flower	Dilleniaceae		r			
<i>Hibbertia hermannifolia</i>	Outcrop Guinea-flower	Dilleniaceae		r			
<i>Hibbertia pedunculata</i>	Stalked Guinea-flower	Dilleniaceae		r			
<i>Hibbertia spathulata</i>	Rock Guinea-flower	Dilleniaceae		r			
<i>Hierochloa submutica</i>	Alpine Holy-grass	Poaceae		v			
<i>Hovea corrickiae</i>	Glossy Hovea	Fabaceae		r			
<i>Hovea magnibractea</i>	Large-bract Hovea	Fabaceae		r			
<i>Huperzia australiana</i>	Fir Clubmoss	Lycopodiaceae		r			

Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Hybanthus monopetalus</i>	Slender Violet-bush	Violaceae		r			
<i>Irenepharsus magicus</i>	Elusive Cress	Brassicaceae		r			
<i>Isolepis alpina</i>	Tasman Club-sedge	Cyperaceae		k			
<i>Isolepis gaudichaudiana</i>	Benambra Club-sedge	Cyperaceae		v			
<i>Isolepis montivaga</i>	Fog Club-sedge	Cyperaceae		r			
<i>Juncus antarcticus</i>	Cushion Rush	Juncaceae	L	v			
<i>Juncus breviracteus</i>	Alpine Rush	Juncaceae		r			
<i>Juncus falcatus</i>	Sickle-leaf Rush	Juncaceae		r			
<i>Juncus phaeanthus</i>	Dark-flower Rush	Juncaceae		r			
<i>Kelleria laxa</i>	Snow Daphne	Thymelaeaceae	L	e		VU	
<i>Koeleria macrantha</i>	Crested Hair-grass	Poaceae		r			
<i>Kunzea peduncularis</i> x <i>phylicoides</i>	River Burgan hybrid	Myrtaceae		r			
<i>Lachnagrostis meioneetes</i>	Alpine Blown-grass	Poaceae		r			
<i>Lachnagrostis scabra</i>	Rough Blown-grass	Poaceae		r			
<i>Laxmannia gracilis</i>	Slender Wire-lily	Anthericaceae		r			
<i>Leonema bilobum</i> subsp. <i>serrulatum</i>	Toothed Leonema	Rutaceae		r			
<i>Leonema lamprophyllum</i>	Shiny Leonema	Rutaceae		r			
<i>Leonema lamprophyllum</i> subsp. <i>lamprophyllum</i>	Shiny Leonema	Rutaceae		r			
<i>Leptorhynchos elongatus</i>	Lanky Buttons	Asteraceae		e			
<i>Leptorhynchos squamatus</i> subsp. <i>alpinus</i>	Alpine Buttons	Asteraceae		r			
<i>Leptospermum jingera</i>	Stringybark Tea-tree	Myrtaceae		v			
<i>Lespedeza juncea</i> subsp. <i>sericea</i>	Chinese Lespedeza	Fabaceae		r			
<i>Leucochrysum albicans</i> subsp. <i>albicans</i> var. <i>buffaloensis</i>	Buffalo Sunray	Asteraceae		r			
<i>Leucochrysum albicans</i> subsp. <i>alpinum</i>	Alpine Sunray	Asteraceae		r			
<i>Leucochrysum albicans</i> var. <i>tricolor</i>	Hoary Sunray	Asteraceae	L	e		EN	
<i>Leucopogon attenuatus</i>	Grey Beard-heath	Ericaceae		r			
<i>Leucopogon microphyllus</i> var. <i>pilibundus</i>	Hairy Beard-heath	Ericaceae		r			
<i>Leucopogon pilifer</i>	Thready Beard-heath	Ericaceae		r			
<i>Leucopogon riparius</i>	River Beard-heath	Ericaceae		r			
<i>Lindsaea microphylla</i>	Lacy Wedge-fern	Lindsaeaceae		r			



Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Lobelia gelida</i>	Snow Pratia	Lobeliaceae	L	v		VU	
<i>Logania granitica</i>	Mountain Logania	Loganiaceae		v			
<i>Lomandra oreophila</i>	Mountain Mat-rush	Xanthorrhoeaceae		r			
<i>Luzula acutifolia</i> subsp. <i>acutifolia</i>	Sharp-leaf Woodrush	Juncaceae		r			
<i>Luzula alpestris</i>	Tussock Woodrush	Juncaceae		r			
<i>Luzula atrata</i>	Slender Woodrush	Juncaceae		v			
<i>Lycopodium scariosum</i>	Spreading Clubmoss	Lycopodiaceae		r			
<i>Meesia muelleri</i>	Hump Moss	Meesiaceae		r			
<i>Monotoca oreophila</i>	Mountain Broom-heath	Ericaceae		r			
<i>Monotoca rotundifolia</i>	Trailing Monotoca	Ericaceae		v	E		
<i>Muehlenbeckia axillaris</i>	Matted Lignum	Polygonaceae		r			
<i>Muehlenbeckia diclina</i> subsp. 1	Twiggy Lignum	Polygonaceae		r			
<i>Myoporum floribundum</i>	Slender Myoporum	Strophulariaceae	L	e			
<i>Myriophyllum alpinum</i>	Alpine Water-milfoil	Haloragaceae		r			
<i>Nematolepis squamea</i>	Satinwood	Rutaceae		r			
<i>Nematolepis squamea</i> subsp. <i>coriacea</i>	Harsh Nematolepis	Rutaceae	L	v		VU	
<i>Nicotiana suaveolens</i>	Austral Tobacco	Solanaceae		r			
<i>Nymphoides geminata</i>	Open Marshwort	Menyanthaceae		r			
<i>Nymphoides montana</i>	Entire Marshwort	Menyanthaceae		r			
<i>Olearia adenophora</i>	Scented Daisy-bush	Asteraceae		r			
<i>Olearia brevipedunculata</i>	Rusty Daisy-bush	Asteraceae		r			
<i>Olearia frostii</i>	Bogong Daisy-bush	Asteraceae		r			
<i>Olearia iodochroa</i>	Violet Daisy-bush	Asteraceae		r			
<i>Olearia phlogopappa</i> var. <i>flavescens</i>	Dusty Daisy-bush	Asteraceae		r			
<i>Ophioglossum reticulatum</i>	Stalked Adder's-tongue	Ophioglossaceae		r			
<i>Oreobolus oxycarpus</i> subsp. <i>oxycarpus</i>	Tuft-rush	Cyperaceae		r			
<i>Oreobolus pumilio</i> subsp. <i>pumilio</i>	Alpine Tuft-rush	Cyperaceae		r			
<i>Oreomyrrhis argentea</i>	Silvery Carraway	Apiaceae		r			

Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Oreomyrrhis brevipes</i>	Branched Caraway	Apiaceae		v			
<i>Oreomyrrhis pubinifida</i>	Cushion Caraway	Apiaceae		v			
<i>Orthotrichum rupestre</i>	Granite Bristle-moss	Orthotrichaceae		r			
<i>Oschatzia cuneifolia</i>	Wedge Oschatzia	Apiaceae		r			
<i>Oxalis magellanica</i>	Snowdrop Wood-sorrel	Oxalidaceae		r			
<i>Ozothamnus adnatus</i>	Winged Everlasting	Asteraceae		v			
<i>Ozothamnus alpinus</i>	Alpine Everlasting	Asteraceae		r			
<i>Ozothamnus rogerianus</i>	Nunning Everlasting	Asteraceae		r			
<i>Ozothamnus stirlingii</i>	Ovens Everlasting	Asteraceae		r			
<i>Parantennaria uniceps</i>	Parantennaria	Asteraceae		v			
<i>Parsonsia eucalyptophylla</i>	Gargaloo	Apocynaceae		v			
<i>Pelargonium helmsii</i>	Alpine Stork's-bill	Geraniaceae		v			
<i>Pentachondra pumila</i>	Carpet Heath	Ericaceae		r			
<i>Persoonia arborea</i>	Tree Geebung	Proteaceae		v			
<i>Persoonia asperula</i>	Mountain Geebung	Proteaceae	L	e			
<i>Persoonia silvatica</i>	Forest Geebung	Proteaceae		r			
<i>Persoonia subvelutina</i>	Velvety Geebung	Proteaceae		r			
<i>Phebalium glandulosum</i>	Glandular Phebalium	Rutaceae		e			
<i>Phebalium glandulosum</i> subsp. 2 (Snowy River)	Snowy River Phebalium	Rutaceae		r			
<i>Phebalium squamulosum</i> subsp. <i>alpinum</i>	Alpine Phebalium	Rutaceae		r			
<i>Phebalium squamulosum</i> subsp. <i>argenteum</i>	Silvery Phebalium	Rutaceae		v			
<i>Phebalium squamulosum</i> subsp. <i>ozothamnoides</i>	Mountain Phebalium	Rutaceae		r			
<i>Phebalium squamulosum</i> subsp. <i>squamulosum</i>	Forest Phebalium	Rutaceae		r			
<i>Philothea myoporoides</i> subsp. <i>brevipedunculata</i>	Suggan Buggan Wax-flower	Rutaceae		v			
<i>Philydrium lamuginosum</i>	Woolly Waterlily	Philydraceae		v			
<i>Picris squarrosa</i>	Squat Picris	Asteraceae		r			
<i>Pimelea axiflora</i> subsp. <i>alpina</i>	Alpine Bootlace Bush	Thymelaeaceae		r			
<i>Pimelea biflora</i>	Matted Rice-flower	Thymelaeaceae		r			
<i>Pimelea curviflora</i> var. <i>curviflora</i>		Thymelaeaceae			V	VU	
<i>Pimelea ligustrina</i> subsp. <i>ciliata</i>	Fringed Rice-flower	Thymelaeaceae		r			

Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Pimelea linifolia</i> subsp. <i>caesia</i>	Slender Rice-flower	Thymelaeaceae		r			
<i>Pimelea pauciflora</i>	Poison Rice-flower	Thymelaeaceae		r			
<i>Plantago alpestris</i>	Veined Plantain	Plantaginaceae		r			
<i>Plantago glacialis</i>	Small Star-plantain	Plantaginaceae		v			
<i>Plantago muelleri</i>	Star Plantain	Plantaginaceae		v			
<i>Platysace ericoides</i>	Heath Platysace	Apiaceae		r			
<i>Poa clivicola</i>	Fine-leaf Snow-grass	Poaceae		r			
<i>Poa hookeri</i>	Hooker's Tussock-grass	Poaceae		r			
<i>Poa hothamensis</i> var. <i>parviflora</i>	Soft Ledge-grass	Poaceae		r			
<i>Poa labillardierei</i> var. <i>acris</i>	Sharp Mountain Tussock-grass	Poaceae		v			
<i>Poa orthoclada</i>	Avon Tussock-grass	Poaceae		r			
<i>Poa petrophila</i>	Rock Tussock-grass	Poaceae		r			
<i>Poa saxicola</i>	Rock Poa	Poaceae	L	e			
<i>Podolepis hieracioides</i>	Long Podolepis	Asteraceae		r			
<i>Podolepis</i> sp. aff. <i>robusta</i> (N.E. Alps)	High-plain Podolepis	Asteraceae		r			
<i>Polygala japonica</i>	Dwarf Milkwort	Polygalaceae		v			
<i>Pomaderris andromedifolia</i> subsp. <i>andromedifolia</i>	Andromeda Pomaderris	Rhamnaceae		r			
<i>Pomaderris betulina</i> subsp. <i>betulina</i>	Birch Pomaderris	Rhamnaceae		r			
<i>Pomaderris brunnea</i>	Rufous Pomaderris	Rhamnaceae		v	V	VU	
<i>Pomaderris costata</i>	Veined Pomaderris	Rhamnaceae		r			
<i>Pomaderris cotoneaster</i>	Cotoneaster Pomaderris	Rhamnaceae	L	e	E	EN	
<i>Pomaderris eriocephala</i>	Woolly-head Pomaderris	Rhamnaceae		r			
<i>Pomaderris helianthemifolia</i>	Blunt-leaf Pomaderris	Rhamnaceae		v			
<i>Pomaderris helianthemifolia</i> subsp. <i>hispida</i>	Blunt-leaf Pomaderris	Rhamnaceae		v			
<i>Pomaderris helianthemifolia</i> subsp. <i>minor</i>	Blunt-leaf Pomaderris	Rhamnaceae		r			
<i>Pomaderris oblongifolia</i>	Snowy River Pomaderris	Rhamnaceae		r			
<i>Pomaderris pallida</i>	Pale Pomaderris	Rhamnaceae		r	V	VU	
<i>Pomaderris pauciflora</i>	Mountain Pomaderris	Rhamnaceae		r			

Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Pomaderris phyllicifolia</i>	Slender Pomaderris	Rhamnaceae		r			
<i>Pomaderris phyllicifolia</i> subsp. <i>ericoides</i>	Slender Pomaderris	Rhamnaceae		r			
<i>Pomaderris phyllicifolia</i> subsp. <i>phyllicifolia</i>	Slender Pomaderris	Rhamnaceae		r			
<i>Pomaderris pilifera</i> subsp. <i>pilifera</i>	Striped Pomaderris	Rhamnaceae		r			
<i>Pomaderris subcapitata</i>	Convex Pomaderris	Rhamnaceae		r			
<i>Poranthera oreophila</i>	Mountain Poranthera	Phyllanthaceae		r			
<i>Prasophyllum frenchii</i>	Maroon Leek-orchid	Orchidaceae	L	e		EN	
<i>Prasophyllum lindleyanum</i>	Green Leek-orchid	Orchidaceae		v			
<i>Prasophyllum niphopedium</i>	Marsh Leek-orchid	Orchidaceae	L	e			
<i>Prasophyllum retroflexum</i>	Kiandra Leek Orchid	Orchidaceae			V		
<i>Prasophyllum sphacelatum</i>	Large Alpine Leek-orchid	Orchidaceae		r			
<i>Prostanthera decussata</i>	Dense Mint-bush	Lamiaceae		r			
<i>Prostanthera monticola</i>	Buffalo Mint-bush	Lamiaceae		r			
<i>Prostanthera phyllicifolia</i>	Spiked Mint-bush	Lamiaceae		r			
<i>Prostanthera rhombea</i>	Sparkling Mint-bush	Lamiaceae		v			
<i>Prostanthera saxicola</i> var. <i>bracteolata</i>	Slender Mint-bush	Lamiaceae		r			
<i>Prostanthera walteri</i>	Monkey Mint-bush	Lamiaceae		r			
<i>Pseudanthus orbicularis</i>	Tangled Pseudanthus	Lamiaceae		r			
<i>Psilotum nudum</i>	Skeleton Fork-fern	Psilotaceae		v			
<i>Psychrophila introloba</i>	Alpine Marsh-marigold	Ranunculaceae		r			
<i>Pterostylis aestiva</i>	Long-tongue Summer-greenhood	Orchidaceae		r			
<i>Pterostylis coccinea</i>	Scarlet Greenhood	Orchidaceae		v			
<i>Pterostylis cucullata</i>	Leafy Greenhood	Orchidaceae	L	e	V	VU	
<i>Pterostylis fischii</i>	Fisch's Greenhood	Orchidaceae		r			
<i>Pterostylis laxa</i>	Antelope Greenhood	Orchidaceae		r			
<i>Pterostylis oreophila</i>	Blue-tongue Greenhood	Orchidaceae		e	CR	CR	
<i>Pterostylis</i> sp. aff. <i>cynocephala</i> (Alpine)	Alpine Swan Greenhood	Orchidaceae		r			
<i>Pterostylis X aenigma</i>	Enigmatic Greenhood	Orchidaceae		e		EN	
<i>Pterostylis X ingens</i>	Sharp Greenhood	Orchidaceae		r			

Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Pultenaea capitellata</i>	Hard-head Bush-pea	Fabaceae		r			
<i>Pultenaea fasciculata</i>	Alpine Bush-pea	Fabaceae		r			
<i>Pultenaea microphylla</i>	Spreading Bush-pea	Fabaceae		v			
<i>Pultenaea polifolia</i>	Dusky Bush-pea	Fabaceae		r			
<i>Pultenaea subspicata</i>	Low Bush-pea	Fabaceae		v			
<i>Pultenaea tenella</i>	Delicate Bush-pea	Fabaceae		r			
<i>Pultenaea williamsonii</i>	Highland Bush-pea	Fabaceae		r			
<i>Ranunculus anemoneus</i>	Anemone Buttercup	Ranunculaceae			V	VU	
<i>Ranunculus collinus</i>	Strawberry Buttercup	Ranunculaceae		r			
<i>Ranunculus eichlerianus</i>	Eichler's Buttercup	Ranunculaceae		r			
<i>Ranunculus gunnianus</i>	Gunn's Alpine Buttercup	Ranunculaceae		r			
<i>Ranunculus millanii</i>	Dwarf Buttercup	Ranunculaceae		r			
<i>Ranunculus muelleri</i>	Felted Buttercup	Ranunculaceae		v			
<i>Ranunculus victoriensis</i>	Victorian Buttercup	Ranunculaceae		r			
<i>Rhytidosporum inconspicuum</i>	Alpine Marianth	Pittosporaceae		r			
<i>Richea victoriana</i>	Serpent Heath	Ericaceae		r			
<i>Rulingia dasyphylla</i>	Kerrawang	Malvaceae	L	e			
<i>Rutidosia leiolepis</i>	Monaro Golden Daisy	Asteraceae			V	VU	
<i>Rutidosia leptorrhynchoides</i>	Button Wrinklewort	Asteraceae	L	e	E	EN	EN
<i>Rytidosperma australe</i>	Southern Sheep-grass	Poaceae		e			
<i>Rytidosperma nivicola</i>	Snow Wallaby-grass	Poaceae		r			
<i>Rytidosperma pumilum</i>	Feldmark Grass	Poaceae			V	VU	
<i>Rytidosperma vickeryae</i>	Perisher Wallaby-grass	Poaceae			E		
<i>Sagina namadgi</i>	Native Pearlwort	Caryophyllaceae		v			
<i>Samolus valerandii</i>	Water Pimpernel	Samolaceae		r			
<i>Sannantha crenulata</i>	Fern-leaf Baeckea	Myrtaceae	L	v		VU	
<i>Schizacme montana</i> var. <i>montana</i>	Mountain Mitrewort	Loganiaceae		r			

Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Schizaelema frago-seum</i>	Alpine Pennywort	Apiaceae		v			
<i>Scirpus polystachyus</i>	Large-head Club-sedge	Cyperaceae		r			
<i>Scleranthus brockiei</i>	Brock Knawel	Caryophyllaceae		r			
<i>Scleranthus diander</i>	Tufted Knawel	Caryophyllaceae		r			
<i>Scleranthus fasciculatus</i>	Spreading Knawel	Caryophyllaceae		r			
<i>Scleranthus singuliflorus</i>	Mossy Knawel	Caryophyllaceae		r			
<i>Senecio diaschides</i>	Shingle Fireweed	Asteraceae		r			
<i>Senecio distalilobatus</i>	Distal-lobe Fireweed	Asteraceae		r			
<i>Senecio extensus</i>	Alpine Fireweed	Asteraceae		r			
<i>Senecio georgianus</i>	Grey Fireweed	Asteraceae		x	EX	EX	
<i>Senecio interpositus</i>	Tableland Fireweed	Asteraceae		r			
<i>Senecio lageniformis</i>	Monaro Fireweed	Asteraceae		r			
<i>Senecio pectinatus</i> var. <i>major</i>	Alpine Groundsel	Asteraceae		r			
<i>Senecio pinnatifolius</i> var. <i>alpinus</i>	Snowfield Groundsel	Asteraceae		r			
<i>Sicyos australis</i>	Star Cucumber	Cucurbitaceae		v			
<i>Solanum linearifolium</i>	Mountain Kangaroo Apple	Solanaceae		r			
<i>Sporobolus creber</i>	Western Rat-tail Grass	Poaceae		v			
<i>Stackhousia pulvinaris</i>	Alpine Stackhousia	Stackhousiaceae		r			
<i>Stylidium montanum</i>	Alpine Triggerplant	Stylidiaceae		r			
<i>Swainsona behriana</i>	Southern Swainson-pea	Fabaceae		r			
<i>Swainsona microphylla</i>	Small-leaf Swainson-pea	Fabaceae		r			
<i>Swainsona sericea</i>	Silky Swainson-pea	Fabaceae	L	v	V		
<i>Taraxacum aristum</i>	Mountain Dandelion	Asteraceae		r			
<i>Tasmannia vickeriana</i>	Baw Baw Pepper	Winteraceae		r			
<i>Tetrarrhena turfosa</i>	Smooth Rice-grass	Poaceae		r			
<i>Tetradlea procumbens</i>	Mountain Pink-bells	Elaeocarpaceae		v			
<i>Tetradlea stenocarpa</i>	Long Pink-bells	Elaeocarpaceae		r			
<i>Tetradlea subaphylla</i>	Leafless Pink-bells	Elaeocarpaceae		r			
<i>Thelymitra alpicola</i> ms.	Alpine Sun-orchid	Orchidaceae		v			



Scientific Name	Common Name	Family	FFG Act	DEPI Advisory List	TSC ACT	EPBC Act	NC Act
<i>Thelymitra circumsepta</i>	Naked Sun-orchid	Orchidaceae		v			
<i>Thelymitra simulata</i>	Graceful Sun-orchid	Orchidaceae		r			
<i>Thesium australe</i>	Austral Toad-flax	Santalaceae	L	v	V	VU	
<i>Thryptomene micrantha</i>	Ribbed Thryptomene	Myrtaceae		r			
<i>Tortula anderssonii</i>	Screw Moss	Pottiaceae		e			
<i>Trachymene humilis</i>	Alpine Trachymene	Apiaceae		r			
<i>Trachymene humilis</i> subsp. <i>breviscapa</i>	Alpine Trachymene	Apiaceae		r			
<i>Trachymene humilis</i> subsp. <i>humilis</i>	Alpine Trachymene	Apiaceae		r			
<i>Tripogon loliiiformis</i>	Rye Beetle-grass	Poaceae		r			
<i>Trochocarpa clarkei</i>	Lilac Berry	Ericaceae		r			
<i>Ucinia compacta</i>	Compact Hook-sedge	Cyperaceae		v			
<i>Ucinia sulcata</i>	Small Hook-sedge	Cyperaceae		v			
<i>Utricularia monanthos</i>	Tasmanian Bladderwort	Lentibulariaceae	L	v			
<i>Viola betonicifolia</i> subsp. <i>novaguineensis</i>	Floodplain Violet	Violaceae		r			
<i>Viola caleyana</i>	Swamp Violet	Violaceae		r			
<i>Viola fuscoviolacea</i>	Dusky Violet	Violaceae		r			
<i>Vittadinia tenuissima</i>	Delicate New Holland Daisy	Asteraceae		r			
<i>Wahlenbergia densifolia</i>	Fairy Bluebell	Campanulaceae	L	v			
<i>Wahlenbergia planiflora</i> subsp. <i>planiflora</i>	Flat Bluebell	Campanulaceae		v			
<i>Westringia crennophila</i>	Snowy River Westringia	Lamiaceae	L	v		VU	
<i>Westringia glabra</i>	Violet Westringia	Lamiaceae		r			
<i>Westringia lucida</i>	Shining Westringia	Lamiaceae	L	v			
<i>Westringia senifolia</i>	Alpine Westringia	Lamiaceae		r			
<i>Wittsteinia vacciniacea</i>	Baw Baw Berry	Alseuosmiaceae		r			
<i>Wurmbea biglandulosa</i> subsp. <i>biglandulosa</i>	Glandular Early Nancy	Colchicaceae		r			
<i>Xanthosia stellata</i>	Star Xanthosia	Apiaceae		v			
<i>Xerohrysium palustre</i>	Swamp Everlasting	Asteraceae	L	v		VU	



Table 2. Number of records of threatened plant species across each of the conservation reserves within the Australian Alps.

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberi Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinilla Nature Reserve
<i>Abrotanella nivigena</i>	20	0	0	0	0	0	0	0	0	0	0	0
<i>Abutilon oxycarpum</i> var. <i>subsagittatum</i>	4	0	0	0	0	0	0	0	0	0	0	0
<i>Acacia alpina</i>	30	4	0	0	0	0	0	53	0	0	0	0
<i>Acacia amoena</i>	19	0	0	0	0	0	1	0	0	0	13	0
<i>Acacia binervia</i>	6	0	0	0	0	0	0	0	0	0	0	0
<i>Acacia boormanii</i>	31	0	0	0	0	0	0	0	0	0	30	0
<i>Acacia dallachiana</i>	27	0	0	0	0	0	0	23	0	0	0	0
<i>Acacia dawsonii</i>	1	0	0	0	0	0	0	0	0	0	2	0
<i>Acacia deanei</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Acacia deanei</i> subsp. <i>paucijuga</i>	20	0	0	0	0	0	0	0	0	0	3	0
<i>Acacia doratoxylon</i>	5	0	0	0	0	0	0	0	0	0	8	0
<i>Acacia howittii</i>	7	0	0	0	0	0	0	0	0	0	0	0
<i>Acacia infecunda</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Acacia kybeanensis</i>	12	0	0	0	0	0	0	0	0	0	8	0
<i>Acacia lanigera</i> var. <i>gracilipes</i>	0	0	0	0	0	0	0	0	0	0	3	0
<i>Acacia lanigera</i> var. <i>lanigera</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Acacia lucasi</i>	21	0	0	0	0	0	0	0	0	0	0	0
<i>Acacia penninervis</i> var. <i>penninervis</i>	4	0	0	0	0	0	0	0	0	0	1	0
<i>Acacia phlebophylla</i>	0	0	0	0	0	0	0	46	0	0	0	0
<i>Acacia subtilinervis</i>	0	0	0	0	0	0	0	0	0	0	7	0
<i>Acacia tabula</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Aciphylla glacialis</i>	159	0	0	0	0	0	0	9	0	0	0	0
<i>Aciphylla simplicifolia</i>	63	0	0	0	0	0	1	55	0	0	0	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberi Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinilla Nature Reserve
<i>Acrothamnus montanus</i>	57	0	0	0	0	0	0	0	0	0	0	0
<i>Acrotiche leucocarpa</i>	7	0	0	0	0	0	0	0	0	0	17	0
<i>Actinotus forsythii</i>	8	0	0	0	0	0	0	0	0	0	0	0
<i>Adiantum formosum</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Adiantum hispidulum</i>	0	0	0	0	0	0	0	0	0	0	4	0
<i>Adriana urticoides</i> var. <i>urticoides</i>	2	0	0	0	0	0	0	0	0	0	5	0
<i>Agrostis australiensis</i>	26	0	0	0	0	0	0	6	0	0	0	0
<i>Agrostis muelleriana</i>	50	1	0	0	0	0	0	4	0	0	0	0
<i>Alchemilla</i> sp. 1	10	0	0	0	0	0	0	0	0	0	0	0
<i>Almaleea capitata</i>	72	0	0	0	0	0	0	0	0	0	0	0
<i>Ammobium alatum</i>	1	0	0	0	0	0	1	0	0	0	2	0
<i>Argyrotegium nitidulum</i>	62	0	0	0	0	0	0	0	0	0	0	0
<i>Argyrotegium poliochlorum</i>	13	0	4	0	0	0	0	1	0	0	0	0
<i>Aristida calycina</i> var. <i>calycina</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Arthropodium</i> sp. 1 (robust glaucous)	4	0	0	0	0	0	0	0	0	0	12	0
<i>Asplenium appendiculatum</i> subsp. <i>appendiculatum</i>	0	0	2	0	0	0	0	0	0	0	0	0
<i>Asplenium hookerianum</i>	8	0	0	0	0	0	0	0	0	0	0	0
<i>Asplenium trichomanes</i>	17	0	0	0	0	0	0	1	0	0	3	0
<i>Asplenium trichomanes</i> subsp. <i>quadrivalens</i>	9	0	0	0	0	0	0	0	0	0	0	0
<i>Asplenium trichomanes</i> subsp. <i>trichomanes</i>	3	0	0	0	0	0	0	0	0	0	0	0
<i>Astrotricha asperifolia</i> subsp. 2	5	0	0	0	0	0	0	0	0	0	0	0
<i>Astrotricha linearis</i>	2	0	0	0	0	0	0	1	0	0	0	0
<i>Astrotricha</i> sp. 4	6	0	0	0	0	0	0	0	0	0	2	0
<i>Australopyrum retrofractum</i>	8	0	0	0	0	0	1	0	0	0	14	0
<i>Australopyrum velutinum</i>	88	0	0	0	0	0	0	13	0	0	0	0
<i>Austrodanthonia alpicola</i>	88	1	0	0	0	0	0	6	0	0	0	0
<i>Austrodanthonia oreophila</i>	16	0	0	0	0	0	0	3	0	0	0	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberri Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinbilla Nature Reserve
<i>Austrofestuca eriopoda</i>	7	0	0	0	0	0	0	0	0	0	0	0
<i>Austrostipa nivicola</i>	83	3	0	0	0	0	0	98	0	0	0	0
<i>Baeckea latifolia</i>	1	0	46	0	0	0	0	0	0	0	0	0
<i>Banksia canei</i>	59	0	0	0	0	0	1	0	0	0	0	0
<i>Barbarea grayi</i>	20	0	0	0	0	0	0	0	0	0	0	0
<i>Bartramia mossmanniana</i>	1	0	4	0	0	0	0	5	0	0	0	0
<i>Bertya cunninghamii</i> subsp. <i>pubiramula</i>	3	0	0	0	0	0	0	0	0	0	2	0
<i>Bertya findlayi</i>	4	0	0	0	0	0	1	0	0	0	0	0
<i>Beyeria lasiocarpa</i>	0	0	0	0	0	0	0	0	0	0	8	0
<i>Beyeria viscosa</i>	0	0	0	0	0	0	0	0	0	0	5	0
<i>Blechnum vulcanicum</i>	9	0	0	0	0	0	0	0	0	0	0	0
<i>Boronia algida</i>	67	0	0	0	0	0	0	27	0	0	0	0
<i>Boronia citrata</i>	7	1	0	0	0	0	0	0	0	0	0	0
<i>Boronia ledifolia</i>	0	0	0	0	0	0	0	0	0	0	7	0
<i>Boronia nana</i> var. <i>pubescens</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Bossiaea bracteosa</i>	43	0	0	0	0	0	0	2	0	0	0	0
<i>Bossiaea riparia</i>	0	0	0	0	0	0	0	1	0	0	0	0
<i>Botrychium australe</i>	16	0	0	0	0	0	0	0	0	0	0	0
<i>Brachydonitium intermedium</i>	12	0	0	0	0	0	0	0	0	0	0	0
<i>Brachyscome obovata</i>	4	0	25	0	0	0	0	0	0	0	0	0
<i>Brachyscome petrophila</i>	10	0	0	0	0	0	0	0	0	0	32	0
<i>Brachyscome ptychocarpa</i>	0	0	0	0	0	0	0	1	0	0	1	0
<i>Brachyscome radicans</i>	10	0	0	0	0	0	0	0	0	0	0	0
<i>Brachyscome riparia</i>	0	0	0	0	0	0	0	0	0	0	16	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberri Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinbilla Nature Reserve
<i>Brachyscome</i> sp. 3	24	0	0	0	0	0	0	0	0	0	0	0
<i>Brachyscome tadgellii</i>	28	0	1	0	0	0	0	0	0	0	0	0
<i>Caladenia aestiva</i>	3	0	0	0	0	0	0	0	0	0	0	0
<i>Caladenia concolor</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Caladenia flavovirens</i>	5	0	0	0	0	0	0	0	0	0	0	0
<i>Caladenia hildae</i>	8	0	0	0	0	0	0	0	0	0	0	0
<i>Callistemon subulatus</i>	0	0	0	0	0	0	0	0	0	0	1	0
<i>Callitriche umbonata</i>	2	0	1	0	0	0	0	0	0	0	0	0
<i>Calotis glandulosa</i>	0	0	0	0	0	0	37	0	0	0	0	0
<i>Calotis lappulacea</i>	12	0	0	0	0	0	0	0	0	0	1	0
<i>Calotis pubescens</i>	0	0	0	0	0	0	27	0	0	0	0	0
<i>Cardamine astoniae</i>	7	0	0	0	0	0	0	0	0	0	0	0
<i>Cardamine franklinensis</i>	6	0	0	0	0	0	0	0	0	0	0	0
<i>Cardamine microthrix</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Cardamine papillata</i>	1	0	0	0	0	0	0	0	0	0	1	0
<i>Carex alsophila</i>	0	0	4	0	0	0	0	0	0	0	0	0
<i>Carex archeri</i>	11	0	0	0	0	0	2	0	0	0	0	0
<i>Carex blakei</i>	44	1	13	0	0	0	0	60	0	0	0	0
<i>Carex canescens</i>	28	0	19	0	0	0	0	2	0	0	0	0
<i>Carex capillacea</i>	68	0	0	0	0	0	0	0	0	0	0	0
<i>Carex cephalotes</i>	26	0	0	0	0	0	0	0	0	0	0	0
<i>Carex chlorantha</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Carex echinata</i>	28	0	0	0	0	0	0	0	0	0	0	0
<i>Carex hypandra</i>	12	0	0	0	0	0	0	0	0	0	0	0
<i>Carex jackiana</i>	43	0	12	0	0	0	0	9	0	0	0	0
<i>Carex paupera</i>	15	0	0	0	0	0	0	0	0	0	0	0
<i>Carex raleighii</i>	18	0	0	0	0	0	10	0	0	0	0	0



Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberi Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinbilla Nature Reserve
<i>Carpha alpina</i>	21	0	17	0	0	0	0	0	0	0	0	0
<i>Carpha nivicola</i>	103	1	39	0	0	0	0	0	0	0	0	0
<i>Cassinia monticola</i>	10	0	0	0	0	0	0	0	0	0	0	0
<i>Cassinia nivalis</i>	3	0	0	0	0	0	0	0	0	0	0	0
<i>Celmisia costiniana</i>	52	0	0	0	0	0	0	7	0	0	0	0
<i>Celmisia latifolia</i>	21	0	0	0	0	0	0	0	0	0	0	0
<i>Celmisia sericophylla</i>	68	0	0	0	0	0	0	0	0	0	0	0
<i>Celmisia tomentella</i>	22	0	9	0	0	0	0	41	0	0	0	0
<i>Chenopodium carinatum</i>	4	0	0	0	0	0	0	0	0	0	1	0
<i>Chenopodium erosum</i>	5	0	0	0	0	0	0	0	0	0	0	0
<i>Chiloglottis jeanesii</i>	0	0	1	0	0	0	0	0	0	0	0	0
<i>Chiloglottis X pescottiana</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Climacium dendroides</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Colobanthus affinis</i>	104	0	0	0	0	0	0	0	0	0	0	0
<i>Cooperookia barbata</i>	0	0	0	0	0	0	0	0	0	0	1	0
<i>Coprosma moorei</i>	5	0	14	0	0	0	0	15	0	0	0	0
<i>Coprosma nivalis</i>	32	1	0	0	0	0	0	0	0	0	0	0
<i>Coprosma perpusilla</i> subsp. <i>perpusilla</i>	2	0	38	0	0	0	0	0	0	0	0	0
<i>Correa lawrenceana</i> var. <i>latrobeana</i> (montane red)	2	0	0	0	0	0	0	0	0	0	0	0
<i>Corunastylis arrecta</i>	18	0	0	0	0	0	1	0	0	0	1	0
<i>Corunastylis densa</i>	1	1	0	0	0	0	0	0	0	0	0	0
<i>Corunastylis ectopa</i>	0	0	0	0	0	0	0	0	1	0	0	0
<i>Corunastylis nuda</i>	8	0	0	0	0	0	0	0	0	0	1	0
<i>Corybas hispidus</i>	10	0	0	0	0	0	0	0	0	0	2	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberi Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinbilla Nature Reserve
<i>Craspedia adenophora</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Craspedia alba</i>	18	0	0	0	0	0	0	0	0	0	0	0
<i>Craspedia aurantia</i>	8	0	0	0	0	0	0	0	0	0	0	0
<i>Craspedia crocata</i>	26	0	0	0	0	0	0	0	0	0	0	0
<i>Craspedia jamesii</i>	38	0	0	0	0	0	0	48	0	0	0	0
<i>Craspedia lamicola</i>	4	0	0	0	0	0	0	0	0	0	0	0
<i>Cryptandra speciosa</i> subsp. <i>speciosa</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Cullen tenax</i>	0	0	0	0	0	0	2	0	0	0	0	0
<i>Cymbonotus lawsonianus</i>	1	0	0	0	0	0	1	0	0	0	1	0
<i>Cyperus concinnus</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Cyperus fulvus</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Cyperus gracilis</i>	7	0	0	0	0	0	0	0	0	0	0	0
<i>Cyphanthera albicans</i> subsp. <i>albicans</i>	4	0	0	0	0	0	0	0	0	0	6	0
<i>Cystopteris tasmanica</i>	63	0	0	0	0	0	0	0	0	0	1	0
<i>Dampiera fusca</i>	9	0	0	0	0	0	0	0	0	0	0	0
<i>Dampiera galbraithiana</i>	1	1	0	0	0	0	0	0	0	0	0	0
<i>Dampiera purpurea</i>	4	0	0	0	0	0	0	0	0	0	6	0
<i>Daviesia mimosoides</i> subsp. <i>acris</i>	6	0	0	0	0	0	0	0	0	0	0	0
<i>Daviesia wyattiana</i>	0	0	0	0	0	0	1	0	0	0	0	0
<i>Derwentia nivea</i>	10	0	13	0	0	0	0	10	0	0	0	0
<i>Deschampsia caespitosa</i>	26	0	0	0	0	0	0	0	0	0	0	0
<i>Desmodium brachypodium</i>	9	0	0	0	0	0	0	0	0	0	5	0
<i>Deyeuxia affinis</i>	14	0	0	0	0	0	0	0	0	0	0	0
<i>Deyeuxia carinata</i>	45	0	6	0	0	0	0	10	0	0	0	0
<i>Deyeuxia crassiuscula</i>	52	0	0	0	0	0	0	0	0	0	0	0
<i>Deyeuxia decipiens</i>	0	0	0	0	0	0	0	0	0	0	6	0
<i>Deyeuxia pungens</i>	16	0	0	0	0	0	0	0	0	0	0	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberri Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinbilla Nature Reserve
<i>Deyeuxia talariata</i>	7	0	0	0	0	0	0	0	0	0	0	0
<i>Dilwynia prostrata</i>	1	0	0	0	0	0	0	0	0	0	4	0
<i>Dilwynia sieberi</i>	3	1	0	0	0	0	0	0	0	0	0	0
<i>Diplaspis nivis</i>	60	1	1	0	0	0	0	14	0	0	0	0
<i>Dipodium hamiltonianum</i>	7	0	0	0	0	0	0	0	0	0	3	0
<i>Discaria nitida</i>	9	0	0	0	0	0	39	0	0	0	0	0
<i>Discaria pubescens</i>	75	0	0	0	0	0	1	0	0	0	0	0
<i>Diuris ochroma</i>	6	0	0	0	0	0	2	0	0	0	0	0
<i>Diuris pedunculata</i>	0	0	0	0	0	0	1	0	3	1	0	0
<i>Diuris punctata</i> var. <i>punctata</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Dockrillia striolata</i> subsp. <i>striolata</i>	1	0	0	0	0	0	0	0	0	0	18	0
<i>Dodonaea boroniifolia</i>	0	0	0	0	0	0	0	4	0	0	0	0
<i>Dodonaea rhombifolia</i>	0	0	0	0	0	0	0	0	0	0	39	0
<i>Drabastrum alpestre</i>	7	0	0	0	0	0	3	0	0	0	0	0
<i>Drepanocladus polygamus</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Drosera arcturi</i>	51	0	43	0	0	0	0	4	0	0	0	0
<i>Enneapogon gracilis</i>	4	0	0	0	0	0	0	0	0	0	2	0
<i>Epacris celata</i>	78	1	0	0	0	0	0	0	0	0	0	0
<i>Epacris glacialis</i>	70	0	0	0	0	0	0	0	0	0	0	0
<i>Epacris microphylla</i> var. <i>rhombifolia</i>	9	0	0	0	0	0	0	0	0	0	0	0
<i>Epacris petrophila</i>	21	2	47	0	0	0	0	0	0	0	0	0
<i>Epilobium brunnescens</i> subsp. <i>beaugleholei</i>	6	0	0	0	0	0	0	0	0	0	0	0
<i>Epilobium curtisiae</i>	48	1	0	0	0	0	0	0	0	0	0	0
<i>Epilobium sarmentaceum</i>	43	0	0	0	0	0	0	2	0	0	0	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberi Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinilla Nature Reserve
<i>Epilobium tasmanicum</i>	15	0	0	0	0	0	0	0	0	0	0	0
<i>Erigeron conyzoides</i>	9	0	0	0	0	0	0	0	0	0	0	0
<i>Erigeron nitidus</i>	113	0	0	0	0	0	0	0	0	0	0	0
<i>Erigeron tasmanicus</i>	0	0	8	0	0	0	0	0	0	0	0	0
<i>Eriocaulon scariosum</i>	8	0	0	0	0	0	0	2	0	0	0	0
<i>Eucalyptus</i> aff. <i>rubida</i> ( <i>Moroka</i> )	2	0	0	0	0	0	0	0	0	0	0	0
<i>Eucalyptus bosistoana</i>	0	0	0	0	0	0	0	0	0	0	2	0
<i>Eucalyptus denticulata</i>	0	0	0	0	0	0	0	0	0	0	38	0
<i>Eucalyptus elaeophloia</i>	12	0	0	0	0	0	0	0	0	0	0	0
<i>Eucalyptus fulgens</i>	0	0	2	0	0	0	0	0	0	0	0	0
<i>Eucalyptus glaucescens</i>	33	1	21	0	0	0	4	0	0	0	1	0
<i>Eucalyptus globulus</i> subsp. <i>maidenii</i>	0	0	0	0	0	0	0	0	0	0	1	0
<i>Eucalyptus kybeanensis</i>	29	9	1	0	0	0	0	0	0	0	0	0
<i>Eucalyptus macarthurii</i>	0	0	0	0	0	0	1	0	0	0	0	0
<i>Eucalyptus mitchelliana</i>	0	0	0	0	0	0	0	33	0	0	0	0
<i>Eucalyptus neglecta</i>	23	0	0	0	0	0	0	2	0	0	0	0
<i>Eucalyptus pauciflora</i> subsp. <i>acerina</i>	0	0	46	0	0	0	0	0	0	0	0	0
<i>Eucalyptus pauciflora</i> subsp. <i>hedraia</i>	5	0	0	0	0	0	0	0	0	0	0	0
<i>Eucalyptus perriniana</i>	49	0	2	0	0	0	0	0	0	0	10	0
<i>Eucalyptus robertsonii</i> subsp. <i>hemisphaerica</i>	0	0	0	0	0	0	0	0	3	0	0	0
<i>Eucalyptus saxatilis</i>	30	0	0	0	0	0	10	0	0	0	9	0
<i>Euchiton nitidulus</i>	0	0	0	0	0	0	12	0	0	0	0	0
<i>Euchiton traversii</i>	53	1	1	0	0	0	0	0	0	0	0	0
<i>Euchiton umbricola</i>	61	0	0	0	0	0	0	12	0	0	1	0
<i>Euphrasia caudata</i>	37	0	0	0	0	0	0	0	0	0	0	0
<i>Euphrasia collina</i> subsp. <i>diversicolor</i>	12	0	0	0	0	0	0	0	0	0	0	0
<i>Euphrasia crassiuscula</i>	3	0	0	0	0	0	0	0	0	0	0	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberri Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinilla Nature Reserve
<i>Euphrasia crassiuscula</i> subsp. <i>crassiuscula</i>	6	0	0	0	0	0	0	8	0	0	0	0
<i>Euphrasia crassiuscula</i> subsp. <i>eglandulosa</i>	29	0	0	0	0	0	0	0	0	0	0	0
<i>Euphrasia crassiuscula</i> subsp. <i>glandulifera</i>	12	0	0	0	0	0	0	0	0	0	0	0
<i>Euphrasia eichleri</i>	39	0	0	0	0	0	0	0	0	0	0	0
<i>Euphrasia gibbsiae</i> subsp. <i>subglabrifolia</i>	0	0	57	0	0	0	0	0	0	0	0	0
<i>Euphrasia lasianthera</i>	19	0	0	0	0	0	0	0	0	0	0	0
<i>Euphrasia scabra</i>	39	0	0	0	0	0	2	0	0	0	0	0
<i>Ewartia nubigena</i>	52	0	0	0	0	0	0	2	0	0	0	0
<i>Fimbristylis dichotoma</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Fimbristylis velata</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Fissidens strictus</i>	0	0	1	0	0	0	0	0	0	0	0	0
<i>Gahnia microstachya</i>	4	2	0	0	0	0	0	0	0	0	11	0
<i>Gentiana baeuerlenii</i>	0	0	0	0	0	0	0	0	1	0	0	0
<i>Gentianella polysperes</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Geranium neglectum</i>	1	0	0	0	0	0	0	0	0	0	16	0
<i>Geranium potentilloides</i> var. <i>abditum</i>	2	0	0	0	0	0	0	5	0	0	0	0
<i>Geranium sessiliflorum</i> subsp. <i>brevicaule</i>	16	0	0	0	0	0	0	0	0	0	0	0
<i>Geranium solanderi</i> var. <i>solanderi</i> s.s.	2	0	0	0	0	0	0	0	0	0	0	0
<i>Gingidia harveyana</i>	30	0	0	0	0	0	0	0	0	0	0	0
<i>Glossocardia bidens</i>	4	0	0	0	0	0	0	0	0	0	0	0
<i>Glossostigma cleistanthum</i>	4	0	0	0	0	0	0	0	0	0	0	0
<i>Glycine latrobeana</i>	6	0	0	0	0	0	3	0	0	0	0	0
<i>Goodenia heterophylla</i> subsp. <i>heterophylla</i>	1	0	0	0	0	0	0	0	0	0	2	0
<i>Goodenia macmillanii</i>	7	0	0	0	0	0	0	0	0	0	10	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberi Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinilla Nature Reserve
<i>Goodia medicaginea</i>	6	0	0	0	0	0	0	0	0	0	0	0
<i>Grammitis poeppigiana</i>	16	0	0	0	0	0	0	0	0	0	0	0
<i>Gratiola nana</i>	19	0	0	0	0	0	0	0	0	0	0	0
<i>Gratiola pumilo</i>	2	0	0	0	0	0	0	0	0	0	1	0
<i>Grevillea alpivaga</i>	0	0	0	0	0	0	0	32	0	0	0	0
<i>Grevillea brevifolia</i>	19	0	0	0	0	0	2	0	0	0	0	0
<i>Grevillea chrysophaea</i>	12	3	0	0	0	0	0	0	0	0	0	0
<i>Grevillea miqueliana</i>	12	1	0	0	0	0	0	0	0	0	0	0
<i>Grevillea miqueliana</i> subsp. <i>miqueliana</i>	8	4	1	0	0	0	0	0	0	0	0	0
<i>Grevillea miqueliana</i> subsp. <i>moroka</i>	17	2	0	0	0	0	0	0	0	0	0	0
<i>Grevillea neurophylla</i> subsp. <i>neurophylla</i>	9	0	0	0	0	0	0	0	0	0	1	0
<i>Grevillea pachylostyla</i>	12	0	0	0	0	0	0	0	0	0	2	0
<i>Grevillea polychroma</i>	0	0	0	0	0	0	0	0	0	0	11	0
<i>Grevillea victoriae</i> subsp. <i>nivalis</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Grevillea victoriae</i> subsp. <i>victoriae</i>	103	0	0	0	0	0	0	42	0	0	0	0
<i>Grevillea willisii</i>	23	0	0	0	0	0	0	0	0	0	0	0
<i>Gynatrix macrophylla</i>	6	0	0	0	0	0	0	0	0	0	0	0
<i>Hakea lissosperma</i>	28	5	0	0	0	0	0	16	0	0	0	0
<i>Haloragodendron baeuerlenii</i>	37	0	0	0	0	0	4	0	0	0	14	0
<i>Helichrysum adenophorum</i>	2	0	0	0	0	0	0	4	0	0	0	0
<i>Helichrysum adenophorum</i> var. <i>waddelliae</i>	13	0	0	0	0	0	0	34	0	0	0	0
<i>Herpolirion novae-zelandiae</i>	32	0	26	0	0	0	0	14	0	0	0	0
<i>Hibbertia diffusa</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Hibbertia hermannifolia</i>	0	0	0	0	0	0	0	0	0	0	1	0
<i>Hibbertia pedunculata</i>	14	5	0	0	0	0	0	0	0	0	2	0
<i>Hibbertia spathulata</i>	5	0	0	0	0	0	0	0	0	0	4	0
<i>Hierochloa submutica</i>	10	0	0	0	0	0	0	1	0	0	0	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberi Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinilla Nature Reserve
<i>Hovea corrickiae</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Hovea magnibractea</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Huperzia australiana</i>	21	0	25	0	0	0	0	2	0	0	0	0
<i>Hybanthus monopetalus</i>	6	0	0	0	0	0	1	0	0	0	2	0
<i>Ireneparsus magicus</i>	4	0	0	0	0	0	1	0	0	0	0	0
<i>Isolepis alpina</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Isolepis gaudichaudiana</i>	5	0	0	0	0	0	0	0	0	0	0	0
<i>Isolepis montivaga</i>	74	0	0	0	0	0	0	2	0	0	2	0
<i>Juncus antarcticus</i>	34	0	0	0	0	0	0	0	0	0	0	0
<i>Juncus brevibracteus</i>	4	0	0	0	0	0	0	0	0	0	0	0
<i>Juncus falcatus</i>	89	0	0	0	0	0	0	0	0	0	0	0
<i>Juncus phaeanthus</i>	21	0	0	0	0	0	0	0	0	0	0	0
<i>Kelleria laxa</i>	11	0	0	0	0	0	0	0	0	0	0	0
<i>Koeleria macrantha</i>	3	0	0	0	0	0	0	0	0	0	0	0
<i>Kunzea peduncularis x phyllicoides</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Lachnagrostis meionectes</i>	14	0	1	0	0	0	0	12	0	0	0	0
<i>Lachnagrostis scabra</i>	0	0	0	0	0	0	0	0	0	0	3	0
<i>Laxmannia gracilis</i>	2	0	0	0	0	0	0	0	0	0	2	0
<i>Leonema bilobum</i> subsp. <i>serrulatum</i>	0	0	1	0	0	0	0	0	0	0	0	0
<i>Leonema lamprophyllum</i>	8	1	0	0	0	0	0	0	0	0	1	0
<i>Leonema lamprophyllum</i> subsp. <i>lamprophyllum</i>	19	2	2	0	0	0	0	0	0	0	3	0
<i>Leptorhynchos elongatus</i>	6	0	0	0	0	0	0	0	0	0	1	0
<i>Leptorhynchos squamatus</i> subsp. <i>alpinus</i>	32	0	0	0	0	0	0	48	0	0	0	0
<i>Leptospermum jingera</i>	13	0	0	0	0	0	0	0	0	0	0	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberi Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinbilla Nature Reserve
<i>Lespedeza juncea</i> subsp. <i>sericea</i>	11	0	0	0	0	0	0	0	0	0	3	0
<i>Leucochrysum albicans</i> subsp. <i>albicans</i> var. <i>buffaloensis</i>	0	0	0	0	0	0	0	15	0	0	0	0
<i>Leucochrysum albicans</i> subsp. <i>alpinum</i>	18	0	0	0	0	0	0	0	0	0	0	0
<i>Leucochrysum albicans</i> var. <i>tricolor</i>	0	0	0	0	0	0	0	0	1	0	0	0
<i>Leucopogon attenuatus</i>	18	0	0	0	0	0	1	0	0	0	2	0
<i>Leucopogon microphyllus</i> var. <i>pilibundus</i>	0	0	0	0	0	0	0	0	0	0	2	0
<i>Leucopogon pilifer</i>	19	0	0	0	0	0	0	0	0	0	0	0
<i>Leucopogon riparius</i>	0	0	0	0	0	0	0	0	0	0	14	0
<i>Lindsaea microphylla</i>	0	0	3	0	0	0	0	0	0	0	1	0
<i>Lobelia gelida</i>	5	0	0	0	0	0	0	21	0	0	0	0
<i>Logania granitica</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Lomandra oreophila</i>	3	0	0	0	0	0	0	0	0	0	1	0
<i>Luzula acutifolia</i> subsp. <i>acutifolia</i>	29	0	0	0	0	0	0	1	0	0	0	0
<i>Luzula alpestris</i>	39	2	0	0	0	0	0	0	0	0	0	0
<i>Luzula atrata</i>	11	0	0	0	0	0	0	0	0	0	0	0
<i>Lycopodium scariosum</i>	10	0	28	0	0	0	0	0	0	0	0	0
<i>Meesia muelleri</i>	9	0	0	0	0	0	0	0	0	0	0	0
<i>Monotoca oreophila</i>	12	1	17	0	0	0	0	0	0	0	0	0
<i>Monotoca rotundifolia</i>	18	0	0	0	0	0	0	0	0	0	0	0
<i>Muehlenbeckia axillaris</i>	12	0	0	0	0	0	0	0	0	0	0	0
<i>Muehlenbeckia diclina</i> subsp. 1	7	0	0	0	0	0	0	0	0	0	3	0
<i>Myoporum floribundum</i>	19	0	0	0	0	0	0	0	0	0	9	0
<i>Myriophyllum alpinum</i>	6	0	0	0	0	0	0	0	0	0	0	0
<i>Nematolepis squamea</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Nematolepis squamea</i> subsp. <i>coriacea</i>	16	0	0	0	0	0	0	0	0	0	5	0
<i>Nicotiana suaveolens</i>	7	0	0	0	0	0	2	0	0	0	4	0



Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberri Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinbilla Nature Reserve
<i>Nymphoides geminata</i>	3	0	0	0	0	0	0	0	0	0	0	0
<i>Nymphoides montana</i>	3	0	0	0	0	0	0	0	0	0	0	0
<i>Olearia adenophora</i>	11	0	0	0	0	0	0	0	0	0	0	0
<i>Olearia brevipedunculata</i>	38	0	0	0	0	0	0	0	0	0	0	0
<i>Olearia frostii</i>	216	0	0	0	0	0	0	0	0	0	0	0
<i>Olearia iodochroa</i>	27	0	0	0	0	0	3	0	0	0	29	0
<i>Olearia phlogopappa</i> var. <i>flavescens</i>	18	0	10	0	0	0	0	2	0	0	0	0
<i>Ophioglossum reticulatum</i>	1	0	0	0	0	0	0	0	0	0	1	0
<i>Oreobolus oxycarpus</i> subsp. <i>oxycarpus</i>	27	1	11	0	0	0	0	18	0	0	0	0
<i>Oreobolus pumilio</i> subsp. <i>pumilio</i>	16	0	18	0	0	0	0	0	0	0	0	0
<i>Oreomyrrhis argentea</i>	24	0	0	0	0	0	0	0	0	0	0	0
<i>Oreomyrrhis brevipes</i>	19	0	0	0	0	0	0	0	0	0	0	0
<i>Oreomyrrhis pubinifida</i>	17	0	0	0	0	0	0	0	0	0	0	0
<i>Orthotrichum rupestre</i>	2	0	0	0	0	0	0	4	0	0	0	0
<i>Oschatzia cuneifolia</i>	46	3	0	0	0	0	0	0	0	0	0	0
<i>Oxalis magellanica</i>	0	0	41	0	0	0	0	0	0	0	0	0
<i>Ozothamnus adnatus</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Ozothamnus alpinus</i>	87	0	0	0	0	0	0	0	0	0	0	0
<i>Ozothamnus rogersianus</i>	17	3	0	0	0	0	0	0	0	0	0	0
<i>Ozothamnus stirlingii</i>	44	0	0	0	0	0	0	22	0	0	0	0
<i>Parantennaria uniceps</i>	26	0	0	0	0	0	0	0	0	0	0	0
<i>Parsonsia eucalyptophylla</i>	3	0	0	0	0	0	0	0	0	0	0	0
<i>Pelargonium helmsii</i>	10	0	0	0	0	0	0	3	0	0	0	0
<i>Pentachondra pumila</i>	83	0	9	0	0	0	0	0	0	0	0	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberri Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinbilla Nature Reserve
<i>Persoonia arborea</i>	0	0	4	0	0	0	0	0	0	0	0	0
<i>Persoonia asperula</i>	3	0	0	0	0	0	0	0	0	0	0	0
<i>Persoonia sylvatica</i>	2	0	0	0	0	0	0	0	0	0	34	0
<i>Persoonia subvelutina</i>	11	0	0	0	0	0	0	0	0	0	0	0
<i>Phebalium glandulosum</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Phebalium glandulosum</i> subsp. 2 (Snowy River)	1	0	0	0	0	0	0	0	0	0	3	0
<i>Phebalium squamulosum</i> subsp. <i>alpinum</i>	151	2	0	0	0	0	0	30	0	0	0	0
<i>Phebalium squamulosum</i> subsp. <i>argenteum</i>	0	0	0	0	0	0	0	0	0	0	3	0
<i>Phebalium squamulosum</i> subsp. <i>ozothamnoides</i>	21	0	0	0	0	0	1	0	0	0	0	0
<i>Phebalium squamulosum</i> subsp. <i>squamulosum</i>	0	0	1	0	0	0	0	0	0	0	0	0
<i>Philotheca myoporoides</i> subsp. <i>brevipedunculata</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Phylidrum lanuginosum</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Picris squarrosa</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Pitularia novae-hollandiae</i>	0	0	0	0	0	0	1	0	0	0	0	0
<i>Pimelea axiflora</i> subsp. <i>alpina</i>	68	0	0	0	0	0	0	3	0	0	0	0
<i>Pimelea biflora</i>	36	0	0	0	0	0	0	0	0	0	0	0
<i>Pimelea ligustrina</i> subsp. <i>ciliata</i>	28	0	0	0	0	0	0	12	0	0	0	0
<i>Pimelea limifolia</i> subsp. <i>caesia</i>	3	0	0	0	0	0	0	1	0	0	0	0
<i>Pimelea pauciflora</i>	12	0	0	0	0	0	0	0	0	0	0	0
<i>Plantago alpestris</i>	22	0	51	0	0	0	0	4	0	0	0	0
<i>Plantago glacialis</i>	29	0	0	0	0	0	0	0	0	0	0	0
<i>Plantago muelleri</i>	0	0	2	0	0	0	0	1	0	0	0	0
<i>Platysace ericoides</i>	0	2	0	0	0	0	0	0	0	0	0	0
<i>Poa clivicola</i>	47	6	0	0	0	0	0	0	0	0	0	0
<i>Poa hookeri</i>	20	0	0	0	0	0	0	0	0	0	18	0
<i>Poa hothamensis</i> var. <i>parviflora</i>	4	0	0	0	0	0	0	2	0	0	1	0
<i>Poa labillardierei</i> var. <i>acris</i>	0	1	0	0	0	0	0	0	0	0	0	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberi Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinilla Nature Reserve
<i>Poa orthoclada</i>	15	6	0	0	0	0	0	0	0	0	0	0
<i>Poa petrophila</i>	16	0	0	0	0	0	0	0	0	0	0	0
<i>Poa saxicola</i>	32	0	0	0	0	0	0	0	0	0	0	0
<i>Podolepis hieracioides</i>	16	0	0	0	0	0	0	0	0	0	5	0
<i>Podolepis</i> sp. aff. <i>robusta</i> (N.E. Alps)	4	0	0	0	0	0	0	0	0	0	0	0
<i>Polygala japonica</i>	10	0	0	0	0	0	0	0	0	0	0	0
<i>Polystichum formosum</i>	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pomaderris andromedifolia</i> subsp. <i>andromedifolia</i>	0	0	0	0	0	0	0	0	0	0	2	0
<i>Pomaderris betulina</i> subsp. <i>betulina</i>	3	0	0	0	0	0	0	0	0	0	3	0
<i>Pomaderris brunnea</i>	0	0	0	0	0	0	0	0	0	0	4	0
<i>Pomaderris costata</i>	0	0	0	0	0	0	0	0	0	0	2	0
<i>Pomaderris cotoneaster</i>	0	0	0	0	0	0	4	0	0	0	0	0
<i>Pomaderris eriocephala</i>	1	0	0	0	0	0	0	0	0	0	2	0
<i>Pomaderris helianthemifolia</i>	4	0	0	0	0	0	0	1	0	0	0	0
<i>Pomaderris helianthemifolia</i> subsp. <i>hispida</i>	1	1	0	0	0	0	0	0	0	0	0	0
<i>Pomaderris helianthemifolia</i> subsp. <i>minor</i>	6	0	0	0	0	0	0	0	0	0	0	0
<i>Pomaderris oblongifolia</i>	0	0	0	0	0	0	0	0	0	0	18	0
<i>Pomaderris pallida</i>	0	0	0	0	0	0	1	0	1	0	0	0
<i>Pomaderris pauciflora</i>	8	0	0	0	0	0	0	0	0	0	1	0
<i>Pomaderris phyllicifolia</i>	13	1	0	0	0	0	0	1	0	0	3	0
<i>Pomaderris phyllicifolia</i> subsp. <i>ericoides</i>	25	0	0	0	0	0	0	0	0	0	2	0
<i>Pomaderris phyllicifolia</i> subsp. <i>phyllicifolia</i>	7	0	0	0	0	0	0	0	0	0	0	0
<i>Pomaderris pilifera</i> subsp. <i>pilifera</i>	1	0	0	0	0	0	0	0	0	0	4	0
<i>Pomaderris subcapitata</i>	2	0	0	0	0	0	1	0	0	0	4	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberi Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinbilla Nature Reserve
<i>Poranthera oreophila</i>	7	0	0	0	0	0	0	0	0	0	0	0
<i>Prasophyllum frenchii</i>	1	0	0	0	0	0	1	0	0	0	1	0
<i>Prasophyllum lindleyanum</i>	3	0	0	0	0	0	0	0	0	0	0	0
<i>Prasophyllum niphopedium</i>	33	0	0	0	0	0	0	0	0	0	0	0
<i>Prasophyllum retroflexum</i>	0	0	0	0	0	0	8	0	0	0	0	0
<i>Prasophyllum sphacelatum</i>	31	0	0	0	0	0	0	0	0	0	0	0
<i>Prostanthera decussata</i>	7	1	0	0	0	0	1	7	0	0	0	0
<i>Prostanthera monticola</i>	0	0	0	0	0	0	0	60	0	0	0	0
<i>Prostanthera physicifolia</i>	7	0	0	0	0	0	2	0	0	0	1	0
<i>Prostanthera rhombea</i>	6	0	0	0	0	0	0	0	0	0	0	0
<i>Prostanthera saxicola</i> var. <i>bracteolata</i>	0	1	0	0	0	0	0	0	0	0	0	0
<i>Prostanthera walteri</i>	0	0	0	0	0	0	0	0	0	0	13	0
<i>Pseudanthus orbicularis</i>	7	0	0	0	0	0	0	0	0	0	6	0
<i>Psilotum nudum</i>	4	0	0	0	0	0	0	0	0	0	0	0
<i>Psychrophila introloba</i>	89	0	28	0	0	0	0	35	0	0	0	0
<i>Pterostylis aestiva</i>	17	0	0	0	0	0	1	0	0	0	1	0
<i>Pterostylis coccinea</i>	8	0	0	0	0	0	0	0	0	0	0	0
<i>Pterostylis cucullata</i>	42	0	0	0	0	0	0	0	0	0	0	0
<i>Pterostylis fischii</i>	11	0	0	0	0	0	0	0	0	0	8	0
<i>Pterostylis laxa</i>	16	0	0	0	0	0	0	0	0	0	5	0
<i>Pterostylis oreophila</i>	4	0	0	0	0	0	4	0	2	0	2	0
<i>Pterostylis</i> sp. aff. <i>cycnocephala</i> (Alpine)	8	0	0	0	0	0	0	0	0	0	0	0
<i>Pterostylis X aenigma</i>	18	0	0	0	0	0	0	0	0	0	0	0
<i>Pterostylis X ingens</i>	0	0	0	0	0	0	0	0	0	0	1	0
<i>Pultenaea capitellata</i>	9	0	0	0	0	0	0	0	0	0	0	0
<i>Pultenaea fasciculata</i>	46	0	0	0	0	0	0	1	0	0	0	0
<i>Pultenaea microphylla</i>	0	0	0	0	0	0	0	0	0	0	2	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberi Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinilla Nature Reserve
<i>Pultenaea polifolia</i>	0	0	0	0	0	0	0	0	0	0	5	0
<i>Pultenaea subspicata</i>	3	0	0	0	0	0	0	0	0	0	1	0
<i>Pultenaea tenella</i>	38	4	0	0	0	0	0	78	0	0	0	0
<i>Pultenaea williamsonii</i>	7	0	0	0	0	0	0	0	0	0	0	0
<i>Ranunculus anemoneus</i>	0	0	0	0	0	0	126	0	0	0	0	0
<i>Ranunculus collinus</i>	29	0	38	0	0	0	0	1	0	0	1	0
<i>Ranunculus eichlerianus</i>	88	0	0	0	0	0	0	0	0	0	0	0
<i>Ranunculus gunnianus</i>	94	0	18	0	0	0	0	13	0	0	0	0
<i>Ranunculus millanii</i>	68	2	0	0	0	0	0	16	0	0	0	0
<i>Ranunculus muelleri</i>	68	0	0	0	0	0	0	0	0	0	0	0
<i>Ranunculus victoriensis</i>	101	0	0	0	0	0	0	0	0	0	0	0
<i>Rhynchospora inconspicuum</i>	7	0	1	0	0	0	0	5	0	0	0	0
<i>Richea victoriana</i>	0	0	5	0	0	0	0	0	0	0	0	0
<i>Rulingia dasyphylla</i>	0	0	0	0	0	0	0	5	0	0	0	0
<i>Rutidosia leiolepis</i>	0	0	0	0	0	0	44	0	0	0	0	0
<i>Rutidosia leptorrhynchoides</i>	0	0	0	0	1	0	0	0	0	0	0	0
<i>Rytidosperma australe</i>	5	0	0	0	0	0	0	0	0	0	0	0
<i>Rytidosperma nivicola</i>	60	0	7	0	0	0	0	9	0	0	0	0
<i>Rytidosperma pumilum</i>	0	0	0	0	0	0	13	0	0	0	0	0
<i>Rytidosperma vickeryae</i>	0	0	0	0	0	0	5	0	0	0	0	0
<i>Sagina namadgi</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Samolus valerandii</i>	1	0	0	0	0	0	0	0	0	0	1	0
<i>Sannantha crenulata</i>	0	0	0	0	0	0	0	12	0	0	0	0
<i>Schizacme montana</i> var. <i>montana</i>	1	0	6	0	0	0	0	0	0	0	0	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberri Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinbilla Nature Reserve
<i>Schizeilema frago-seum</i>	22	0	0	0	0	0	0	0	0	0	0	0
<i>Scirpus polystachyus</i>	13	0	0	0	0	0	0	0	0	0	2	0
<i>Scleranthus brockiei</i>	7	0	0	0	0	0	0	0	0	0	0	0
<i>Scleranthus diander</i>	64	1	0	0	0	0	3	0	0	0	2	0
<i>Scleranthus fasciculatus</i>	9	0	0	0	0	0	0	3	0	0	0	0
<i>Scleranthus singuliflorus</i>	102	0	0	0	0	0	0	0	0	0	0	0
<i>Senecio diaschides</i>	6	0	0	0	0	0	0	0	0	0	0	0
<i>Senecio distallobatus</i>	10	1	0	0	0	0	0	1	0	0	1	0
<i>Senecio extensus</i>	13	0	0	0	0	0	0	0	0	0	0	0
<i>Senecio interpositus</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Senecio lageniformis</i>	5	0	0	0	0	0	0	0	0	0	0	0
<i>Senecio linearifolius</i> var. <i>dangarensis</i>	0	0	0	0	0	0	1	0	0	0	0	0
<i>Senecio pectinatus</i> var. <i>major</i>	37	0	37	0	0	0	0	6	0	0	0	0
<i>Senecio pinnatifolius</i> var. <i>alpinus</i>	37	1	0	0	0	0	0	15	0	0	0	0
<i>Sicyos australis</i>	0	0	0	0	0	0	0	0	0	0	1	0
<i>Solanum linearifolium</i>	14	0	0	0	0	0	2	0	0	0	1	0
<i>Sporobolus creber</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Stackhousia pulvinaris</i>	85	0	0	0	0	0	0	0	0	0	0	0
<i>Stylidium montanum</i>	7	0	0	0	0	0	0	3	0	0	0	0
<i>Swainsona behriana</i>	4	0	0	0	0	0	0	0	0	0	0	0
<i>Swainsona microphylla</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Taraxacum aristum</i>	29	0	0	0	0	0	0	0	0	0	0	0
<i>Tasmannia vickeriana</i>	0	0	42	0	0	0	0	0	0	0	0	0
<i>Tetrarrhena turfosa</i>	3	0	0	0	0	0	0	12	0	0	0	0
<i>Tetradlea procumbens</i>	1	2	0	0	0	0	0	0	0	0	0	0
<i>Tetradlea stenocarpa</i>	0	0	0	0	0	0	0	1	0	0	0	0
<i>Tetradlea subaphylla</i>	0	0	0	0	0	0	0	0	0	0	13	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberri Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinbilla Nature Reserve
<i>Thelymitra alpicola</i> ms.	12	0	0	0	0	0	0	0	0	0	0	0
<i>Thelymitra circumsepta</i>	10	0	0	0	0	0	0	0	0	0	2	0
<i>Thelymitra simulata</i>	8	0	2	0	0	0	0	0	0	0	0	0
<i>Thesium australe</i>	82	0	0	0	0	0	25	0	0	0	0	1
<i>Thryptomene micrantha</i>	5	0	0	0	0	0	0	0	0	0	0	0
<i>Tortula anderssonii</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Trachymene humilis</i>	87	0	4	0	0	0	0	3	0	0	0	0
<i>Trachymene humilis</i> subsp. <i>breviscapa</i>	20	0	3	0	0	0	0	8	0	0	0	0
<i>Trachymene humilis</i> subsp. <i>humilis</i>	3	1	0	0	0	0	0	0	0	0	0	0
<i>Tripogon loliiformis</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Trochocarpa clarkii</i>	42	3	51	0	0	0	0	0	0	0	0	0
<i>Uncinia compacta</i>	7	0	0	0	0	0	0	0	0	0	0	0
<i>Uncinia sulcata</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Utricularia monanthos</i>	10	0	0	0	0	0	0	0	0	0	0	0
<i>Viola betonicifolia</i> subsp. <i>novaguineensis</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Viola caleyana</i>	1	0	0	0	0	0	0	0	0	0	1	0
<i>Viola fuscoviolacea</i>	15	1	0	0	0	0	0	29	0	0	0	0
<i>Vittadinia tenuissima</i>	3	0	0	0	0	0	1	0	0	0	8	0
<i>Wahlenbergia densifolia</i>	14	0	0	0	0	0	0	0	0	0	0	0
<i>Wahlenbergia planiflora</i> subsp. <i>planiflora</i>	2	0	0	0	0	0	0	0	0	0	0	0
<i>Westringia cremnophila</i>	0	0	0	0	0	0	0	0	0	0	5	0
<i>Westringia glabra</i>	0	0	0	0	0	0	0	0	0	0	4	0
<i>Westringia lucida</i>	9	0	0	0	0	0	0	0	0	0	0	0
<i>Westringia senifolia</i>	20	4	0	0	0	0	0	43	0	0	0	0

Threatened Plant Species	Alpine National Park	Avon Wilderness Park	Baw Baw National Park	Bimberi Nature Reserve	Brindabella National Park	Brindabella State Conservation Area	Kosciuszko National Park	Mount Buffalo National Park	Namadgi Nature Reserve	Scabby Range Nature Reserve	Snowy River National Park	Tidbinbilla Nature Reserve
<i>Wittsteinia vacciniacea</i>	3	0	116	0	0	0	0	0	0	0	0	0
<i>Wurmbea biglandulosa</i> subsp. <i>biglandulosa</i>	1	0	0	0	0	0	0	0	0	0	0	0
<i>Xanthosia stellata</i>	0	0	0	0	0	0	0	0	0	0	2	0
<i>Xerochrysum palustre</i>	3	0	0	0	0	0	5	0	0	0	0	0
<i>Zieria citriodora</i>	4	0	0	0	0	0	0	0	0	0	0	0
<i>Zieria cytisoides</i>	5	0	0	0	0	0	0	0	0	0	6	0
<i>Zieria robusta</i>	8	0	0	0	0	0	0	0	0	0	0	0
<i>Zieria smithii</i> subsp. <i>smithii</i>	0	0	0	0	0	0	0	0	0	0	2	0



## Step 2: Attributes of Plants and Deer Impacts

After considering the geographic occurrences of the different threatened flora identified from across the Australian Alps, the next step is to assess the types of impacts that deer may cause on those species. The most obvious impact is that of grazing or browsing, since deer are herbivorous. Other impacts include physical damage to plants through being rubbed, thrashed or trampled (see Bennett and Coulson 2011; Bilney 2013). Unfortunately, and despite their widespread distribution and sometimes common local abundance, there have been few dietary studies of deer in Australia. Those of relevance to the current study include single papers on the diets of Sambar, Red and Rusa Deer (Keith and Pellow 2004; Forsyth and Davis 2011; Roberts et al. 2015). Careful review of these few studies highlights that deer can potentially browse upon a wide array of plant species from across a diversity of genera (see Table 3). Those genera recorded as being eaten or otherwise damaged by deer include a fair representation of the genera indicated in the extensive list of threatened flora from across the Alps. Given the dietary versatility that they display from these published studies it is reasonable to suspect that deer are capable of impacting on most species, given exposure.

There is so far no published evidence of browsing or other impacts on any Australian Alps-occurring flora species formally listed as threatened entities under each of the relevant State, Territory or Commonwealth legislations. However, there is direct evidence of impact by deer on four plant species known from the Alps that are considered “rare” according to the *Advisory List of Rare or Threatened Plants* (Department of Environment and Primary Industries 2014). A study of the diet of Sambar Deer in Yarra Ranges National Park in Victoria by Forsyth and Davis (2011) established evidence of browsing on Blunt-leaf Bitter-pea *Daviesia mimosoides* and Alpine Bootlace Bush *Pimelia axiflora*. Similarly, browsing and rubbing on Gippsland Hemp Bush (*Gynatrix macrophylla*) by Sambar Deer was observed in Mitchell River National Park in East Gippsland by Peel *et al.* (2005). The authors also noted browsing on Sandly Zieria (*Zieria smithii*) by Sambar at the same study site.

Ultimately, deer will have dietary preferences for some plant species over others. This has been clearly established in other countries where deer have been introduced, such as New Zealand (Forsyth *et al.* 2003b). While the factors underlying these feeding preferences remain to be elucidated in detail, aspects of plant leaf chemistry seemingly play a large role. For example, on the South Island of New Zealand, Forsyth *et al.* (2005) examined diet selection by the Red Deer (*Cervus elaphus scoticus*). Using rumen samples they looked at the proportion of each plant species being consumed and compared that to the standing biomass of different plants from a whole series of plots. From this comparison it was clear that some plant species were being eaten in amounts greater than their proportional availability in the landscape, while other commonly available species were being under-utilised. The strongest factor in determining whether a plant species was favoured or not was the concentration of foliar fibre: specifically, acid detergent cellulose, acid-detergent fibre and acid detergent lignin. Plant species with high foliar fibre were less likely to be utilised than those with low foliar fibre. This makes sense from a nutritional point of view since foods with high fibre can be less digestible (Van Soest (1982). It also corroborates the findings of Wardle *et al.* (2002) who found elsewhere in New Zealand that the foliage of understory plant species that declined in abundance following the introduction and spread of deer into forests contained less fibre than those that had increased in abundance. Elsewhere, foliar fibre has also been shown to be important to plant species selection by European Roe Deer (*Capreolus capreolus*) in their native habitat (Tixier *et al.* 1997).

In an ideal situation, data would exist on the foliar chemistry of each of the threatened flora identified as occurring across the Australian Alps, particularly information on foliar fibre levels. If it did exist it might be possible to separate out flora species more likely to being eaten than others. Such data could then be viewed alongside observations of deer foraging activity in the wild in relation to availability of different plants, like the studies conducted by Forsyth *et al.* (2003a) and Forsyth *et al.* (2005). From such a comparison species could then be ranked on their susceptibility to being grazed or browsed. On both counts, however, such a framework does not exist. Instead an assumption must be made here that all threatened flora species from

across the Alps are variously palatable to deer and can potentially be eaten. This is indicated below by a score of '1' in Table 5 in the column heading *Species likely to be palatable to deer*.

Otherwise, different attributes of plants may make them more or less susceptible to being impacted upon by deer. In Table 4, details are given on the growth form and height at maturity of each species of threatened flora recorded across the Australian Alps. From this list it is possible to discern a number of things. For instance, small grasses, herbs, ferns, orchids and shrubs below about 50 cm in height may be more prone to being trampled by deer than larger plants. Similarly, it is also possible from this table to identify medium- and large-sized shrubs and trees that are more likely to be rubbed or thrashed by deer. Plant height is also a good indicator for likelihood of being grazed or browsed, with any plants greater than about 3-4 metres being to be readily eaten - this doesn't necessarily preclude the same species of plant being eaten when of smaller stature or during early growth. Either way, the information in Table 4 provides guidance for identifying further impacts by deer, as discussed immediately below.

Some species are likely to be particularly vulnerable to grazing or browsing, because the plants are small and herbaceous (e.g. orchids, daisies, etc.) and can be consumed in one bite. Essentially, this depletes the individual plants' ability to lay down a store of nutrients for next year's growth, or alternatively denies the plants an opportunity to reproduce and recruit. Such species may also occur in very small populations, which renders them particularly vulnerable to one-off grazing events. These species are indicated in Table 5 by a '1' under the column heading *Species is particularly vulnerable to one-off grazing events*.

Taller growing plant species, including a number of tree species, are likely only to be at risk of browsing when they are in the seedling or sapling stages of their growth. However, these species are still likely to be at high risk from other impacts such as antler rubbing which may have the effect of ring-barking in the sapling or mature stages (see immediately below). Tree and tall shrub species are indicated by a '1' in Table 5 under the column headed *Grazing/browsing effects likely on young plants only*.

Other species are likely to be at risk from the habit of antler rubbing by deer, which can result in the ring-barking and eventual death of stems or the entire plant (Keith and Pellow 2004; Bennett and Coulson 2011). It is likely that only those plant species which reach a certain stature will be vulnerable to this impact. Species which reach a height of 2 m or taller, whether they are shrubs or trees, are flagged with a '1' in Table 5 to be at risk from this impact under the heading *Species vulnerable to antler rubbing*. In the same way, shrubs and small trees can also be subject to damage by deer when they use their antlers to "thrash" the vegetation, resulting in broken stems and in severe cases the death of plants. These species are indicated similarly in Table 5 with a score of '1' in the column headed *Species vulnerable to being thrashed by antlers*.

Some flora species produce chemical defences in the form of "secondary compounds" (Vourc'h et al. 2002; Cote et al. 2004). These defence mechanisms may render the plants less vulnerable to impacts of browsing. In some cases the secondary compounds are stronger in the regrowth following an initial bout of browsing. Plants that are known to contain secondary compounds (e.g. the strongly pungent oils found in shrubs and trees of the families Myrtaceae, Rutaceae, Lamiaceae and conifers, the alkaloids in Solanaceae, or the poisonous sap in Euphorbiaceae) are indicated in Table 5 with a '1' under the column heading *Secondary compounds*. In any desk-top analysis to derive priorities for identifying potential impacts in the field, it may be possible to eliminate such species as being less sensitive to browsing, though many of these species are still likely to be affected by antler rubbing if large enough, and trampling while immature.

Finally, other chemical properties of plants may render them more susceptible to be browsed. For example, plants in the pea family (Fabaceae), commonly called legumes, are generally particularly palatable because of the higher level of proteins in their foliage and fruits. This is due to the presence of nitrogen-fixing bacteria in nodules on their roots (Adams and Attiwill 1984). Survey information from travelling stock reserves throughout south-eastern mainland Australia has revealed that even though these reserves have had a generally lower level of grazing by domestic stock than the surrounding grazing land, fabaceous shrubs and trees are generally rare in such sites (Rainer Rehwinkel, NSW Office of Environment and Heritage,

unpublished data). This is in contrast to adjacent road reserves in which populations of species of *Acacia*, *Dillwynia* and *Hardenbergia* are often retained in the absence of grazing. It is assumed that introduced deer are just as likely as domestic stock to favour such palatable species, and as such fabaceous species are highlighted with a '1' in Table 5 as having *High nitrogen*. Such species might be considered as priority candidates for field assessments of deer impacts.

**Table 3. Australian plant genera known from dietary studies to be consumed or otherwise impacted upon by introduced deer.**

<b>Plant Genus</b>	<b>Evidence of Browsing</b>	<b>Evidence of Rubbing/Thrashing</b>
<i>Acacia</i>	1	1
<i>Adiantum</i>	1	1
<i>Austrostipa</i>	1	
<i>Banksia</i>	1	
<i>Blechnum</i>	1	
<i>Bossiaea</i>	1	
<i>Brachyscome</i>	1	
<i>Caladenia</i>	1	1
<i>Cassinia</i>	1	
<i>Coprosma</i>	1	1
<i>Cyperus</i>	1	
<i>Daviesia</i>	1	
<i>Dillwynia</i>	1	
<i>Epacris</i>	1	
<i>Eucalyptus</i>	1	1
<i>Euphrasia</i>	1	
<i>Gahnia</i>	1	
<i>Geranium</i>	1	
<i>Glycine</i>	1	
<i>Goodenia</i>	1	
<i>Grevillea</i>	1	
<i>Gynatrix</i>	1	1
<i>Hakea</i>	1	
<i>Helichrysum</i>	1	
<i>Hibbertia</i>	1	
<i>Hovea</i>	1	
<i>Juncus</i>	1	
<i>Kunzea</i>	1	
<i>Lachnagrostis</i>	1	
<i>Leptospermum</i>	1	
<i>Leucopogon</i>	1	
<i>Lomandra</i>	1	
<i>Monotoca</i>	1	
<i>Myoporum</i>	1	
<i>Nematolepis</i>	1	
<i>Olearia</i>	1	
<i>Oxalis</i>	1	
<i>Persoonia</i>	1	
<i>Pimelia</i>	1	
<i>Platysace</i>	1	
<i>Poa</i>	1	
<i>Pomaderris</i>	1	
<i>Prostanthera</i>	1	
<i>Pterostylis</i>	1	1
<i>Pultenaea</i>	1	
<i>Richea</i>	1	
<i>Senecio</i>	1	
<i>Solanum</i>	1	1
<i>Tasmania</i>	1	
<i>Tetrarrhena</i>	1	
<i>Tetradthea</i>	1	
<i>Viola</i>	1	
<i>Zieria</i>	1	

**Table 4. Growth form and height of threatened plant species recorded across the Australian Alps.**

Scientific Name	Common Name	Growth Form	Height
<i>Abrotanella nivigena</i>	Snow-wort	Herb	0.05-0.07 m
<i>Abutilon oxycarpum</i> var. <i>subsagittatum</i>	Flannel Weed	Shrub	1.5-2.0 m
<i>Acacia alpina</i>	Alpine Wattle	Shrub	0.5-1.0 m
<i>Acacia amoena</i>	Boomerang Wattle	Shrub	0.5-3.0 m
<i>Acacia binervia</i>	Coast Myall	Tree or Shrub	2.0-16.0 m
<i>Acacia boormanii</i>	Snowy River Wattle	Shrub	1.0-4.0 m
<i>Acacia dallachiana</i>	Catkin Wattle	Tree	4.0-15.0 m
<i>Acacia dawsonii</i>	Poverty Wattle	Shrub	0.5-4.0 m
<i>Acacia deanei</i>	Deane's Wattle	Tree or Shrub	1.5-7.0 m
<i>Acacia deanei</i> subsp. <i>paucijuga</i>	Deane's Wattle	Tree or Shrub	1.5-7.0 m
<i>Acacia doratoxylon</i>	Currawang	Tree or Shrub	3.0-8.0 m
<i>Acacia howittii</i>	Sticky Wattle	Tree or Shrub	to 8.0 m
<i>Acacia infecunda</i>	Famine Wattle	Shrub	0.3-0.5 m
<i>Acacia kybeanensis</i>	Kybean Wattle	Shrub	1.0-2.5 m
<i>Acacia lanigera</i> var. <i>gracilipes</i>	Woolly Wattle	Shrub	1.0-2.0 m
<i>Acacia lanigera</i> var. <i>lanigera</i>	Hairy Wattle	Shrub	to 2.0 m
<i>Acacia lucasii</i>	Woolly-bear Wattle	Shrub	0.5-3.5 m
<i>Acacia penninervis</i> var. <i>penninervis</i>	Hickory Wattle	Tree or Shrub	2.0-8.0 m
<i>Acacia phlebophylla</i>	Buffalo Sallow-wattle	Tree or Shrub	to 6.0 m
<i>Acacia subtilinervis</i>	Net-veined Wattle	Tree or Shrub	1.0-4.0 m
<i>Acacia tabula</i>	Wombargo Wattle	Shrub	0.4-0.6 m
<i>Aciphylla glacialis</i>	Snow Aciphyll	Herb	0.3-0.7 m
<i>Aciphylla simplicifolia</i>	Mountain Aciphyll	Herb	0.15-0.3 m
<i>Acrothamnus montanus</i>	Snow Beard-heath	Shrub	to 0.35 m
<i>Acrotriche leucocarpa</i>	Tall Acrotriche	Shrub	0.3-1.3 m
<i>Actinotus forsythii</i>	Ridge Flannel-flower	Herb	to 0.5 m
<i>Actinotus formosum</i>	Black Stem	Fern	0.6-1.2 m
<i>Adiantum hispidulum</i>	Rough Maidenhair	Fern	0.05-0.7 m
<i>Adriana urticoides</i> var. <i>urticoides</i>	Eastern Bitter-bush	Shrub	0.5-2.0 m

Scientific Name	Common Name	Growth Form	Height
<i>Agrostis australiensis</i>	Tiny Bent	Grass	0.3 m
<i>Agrostis muelleriana</i>	Mueller's Bent	Grass	0.25 m
<i>Alchemilla</i> sp. 1	Lady's Mantle	Herb	0.15-0.2 m
<i>Almaleea capitata</i>	Slender Parrot-pea	Shrub	to 1.2 m
<i>Ammobium alatum</i>	Winged Everlasting	Herb	0.6-1.2 m
<i>Argyrotegium nitidulum</i>	Shining Cudweed	Herb	Groundcover
<i>Argyrotegium poliochlorum</i>	Grey-green Cudweed	Herb	to 0.2 m
<i>Aristida calycina</i> var. <i>calycina</i>	Dark Wire-grass	Grass	to 2.0 m
<i>Arthropodium</i> sp. 1 (robust glaucous)	Tall Vanilla-lily	Herb	to 1.0 m
<i>Asplenium appendiculatum</i> subsp. <i>appendiculatum</i>	Ground Spleenwort	Fern	to 0.3 m
<i>Asplenium hookerianum</i>	Maidenhair Spleenwort	Fern	to 0.22 m
<i>Asplenium trichomanes</i>	Common Spleenwort	Fern	0.05-0.2 m
<i>Asplenium trichomanes</i> subsp. <i>quadrivalens</i>	Common Spleenwort	Fern	0.05-0.2 m
<i>Asplenium trichomanes</i> subsp. <i>trichomanes</i>	Common Spleenwort	Fern	0.05-0.2 m
<i>Astrotricha asperifolia</i> subsp. 2	Bogong Star-hair	Shrub	to 2.0 m
<i>Astrotricha linearis</i>	Narrow-leaf Star-hair	Shrub	to 1.5 m
<i>Astrotricha</i> sp. 4	Thick-leaf Star-hair	Shrub	to 1.5 m
<i>Australopyrum retrofractum</i>	Comb Wheat-grass	Grass	to 0.6 m
<i>Australopyrum velutinum</i>	Mountain Wheat-grass	Grass	to 0.5 m
<i>Austrodanthonia alpicola</i>	Crag Wallaby-grass	Grass	to 0.4 m
<i>Austrodanthonia oreophila</i>	Mountain Wallaby-grass	Grass	to 0.5 m
<i>Austrofestuca eriopoda</i>	Snow Fescue	Grass	to 1.0 m
<i>Austrostipa nivicola</i>	Alpine Spear-grass	Grass	to 0.5 m
<i>Baeckea latifolia</i>	Subalpine Baeckea	Shrub	to 1.5 m
<i>Banksia canei</i>	Mountain Banksia	Shrub	to 3.0 m
<i>Barbarea grayi</i>	Native Wintercress	Herb	to 0.9 m
<i>Barramia mossmanniana</i>	Tall Apple-moss	Mosses and Liverworts	Groundcover
<i>Bertya cunninghamii</i> subsp. <i>pubiramula</i>	Sticky Bertya	Shrub	1.5 to 3.0 m
<i>Bertya findlayi</i>	Mountain Bertya	Shrub	2.0 to 4.0 m

Scientific Name	Common Name	Growth Form	Height
<i>Beyeria lasiocarpa</i>	Wallaby-bush	Tree or Shrub	2.0 to 6.0 m
<i>Beyeria viscosa</i>	Pinkwood	Shrub	3.0-4.0 m
<i>Blechnum vulcanicum</i>	Mountain Water-fern	Fern	to 0.4 m
<i>Boronia algida</i>	Alpine Boronia	Shrub	0.3-1.5 m
<i>Boronia citrata</i>	Lemon Boronia	Shrub	0.8-1.5 m
<i>Boronia ledifolia</i>	Showy Boronia	Shrub	0.3-1.5 m
<i>Boronia nana</i> var. <i>pubescens</i>	Dwarf Boronia	Shrub	0.08-0.25 m
<i>Bossiaea bracteosa</i>	Mountain Leafless Bossiaea	Shrub	to 2.5 m
<i>Bossiaea riparia</i>	River Leafless Bossiaea	Shrub	0.5-1 m
<i>Botrychium australe</i>	Austral Moonwort	Herb	to 0.5 cm
<i>Brachydontium intermedium</i>	Bogong Bristle-leaf Moss	Mosses and Liverworts	Groundcover
<i>Brachyscome obovata</i>	Baw Baw Daisy	Herb	to 0.3 m
<i>Brachyscome petrophila</i>	Rock Daisy	Herb	to 0.5 m
<i>Brachyscome ptychocarpa</i>	Tiny Daisy	Herb	to 0.16 m
<i>Brachyscome radicans</i>	Marsh Daisy	Herb	to 0.3 m
<i>Brachyscome riparia</i>	Snowy River Daisy	Herb	to 0.4 m
<i>Brachyscome</i> sp. 3	Mountain Daisy	Herb	to 0.3 m
<i>Brachyscome tadgellii</i>	Tadgell's Daisy	Herb	to 0.2 m
<i>Caladenia aestiva</i>	Mountain Summer Spider-orchid	Herb	to 0.5 m
<i>Caladenia concolor</i>	Crimson Spider-orchid	Herb	to 0.25 m
<i>Caladenia flavovirens</i>	Summer Spider-orchid	Herb	to 0.4 m
<i>Caladenia hildae</i>	Honey Hood-orchid	Herb	to 0.25 m
<i>Callistemon subulatus</i>	Dwarf Bottlebrush	Shrub	to 1.0 m
<i>Callitriche umbonata</i>	Winged Water-starwort	Herb	Groundcover
<i>Calotis glandulosa</i>	Mauve Burr-daisy	Herb	to 0.35 m
<i>Calotis lappulacea</i>	Yellow Burr-daisy	Herb	to 0.5 m
<i>Calotis pubescens</i>	Max Mueller's Burr-daisy	Herb	to 0.3 m
<i>Cardamine astoniae</i>	Spreading Bitter-cress	Herb	Groundcover
<i>Cardamine franklinensis</i>	Franklin Bitter-cress	Herb	Groundcover
<i>Cardamine microthrix</i>	Eastern Bitter-cress	Herb	Groundcover

Scientific Name	Common Name	Growth Form	Height
<i>Cardamine papillata</i>	Forest Bitter-cress	Herb	Groundcover
<i>Carex alsophila</i>	Forest Sedge	Sedge	0.3-0.5 m
<i>Carex archeri</i>	Archer's Sedge	Sedge	0.03-0.25 m
<i>Carex blakei</i>	Alpine Sedge	Sedge	0.03-0.25 m
<i>Carex canescens</i>	Short Sedge	Sedge	0.02-0.10 m
<i>Carex capillacea</i>	Hair Sedge	Sedge	0.05-0.5 m
<i>Carex cephalotes</i>	Wire-head Sedge	Sedge	0.03-0.3 m
<i>Carex chlorantha</i>	Green-top Sedge	Sedge	0.05-0.3 m
<i>Carex echinata</i>	Star Sedge	Sedge	0.04-0.7 m
<i>Carex hypandra</i>	Alpine Fen-sedge	Sedge	0.1-0.35 m
<i>Carex jackiana</i>	Carpet Sedge	Sedge	0.01-0.06 m
<i>Carex paupera</i>	Dwarf Sedge	Sedge	to 0.15 m
<i>Carex raleighii</i>	Raleigh Sedge	Sedge	to 0.25 m
<i>Carpina alpina</i>	Small Flower-rush	Sedge	0.05-0.3 m
<i>Carpina nivicola</i>	Broad-leaf Flower-rush	Sedge	0.1-0.3 m
<i>Cassinia monticola</i>	Mountain Cassinia	Herb	0.3-2.0 m
<i>Cassinia nivalis</i>	Ochre Cassinia	Herb	to 1.3 m
<i>Celmisia costiniana</i>	Carpet Snow-daisy	Herb	0.15 m
<i>Celmisia latifolia</i>	Victorian Snow-daisy	Herb	0.28-0.45 m
<i>Celmisia sericophylla</i>	Silky Snow-daisy	Herb	0.10-0.45 m
<i>Celmisia tomentella</i>	Silver Snow-daisy	Herb	to 0.6 m
<i>Chenopodium carinatum</i>	Keeled Goosefoot	Herb	to 0.6 m
<i>Chenopodium erosum</i>	Papery Goosefoot	Herb	to 1.5 m
<i>Chiloglottis jeansesii</i>	Mountain Bird-orchid	Herb	to 0.55 m
<i>Chiloglottis X pescottiana</i>	Bronze Bird-orchid	Herb	to 0.08 m
<i>Climacium dendroides</i>	Marsh Tree-moss	Mosses and Liverworts	Groundcover
<i>Colobanthus affinis</i>	Alpine Colobanth	Herb	to 0.6 m
<i>Coopernookia barbata</i>	Purple Coopernookia	Shrub	to 1.0 m
<i>Coprosma moorei</i>	Turquoise Coprosma	Shrub	to 0.10 m



Scientific Name	Common Name	Growth Form	Height
<i>Coprosma nivalis</i>	Snow Coprosma	Shrub	Groundcover
<i>Coprosma perpusilla</i> subsp. <i>perpusilla</i>	Creeping Coprosma	Shrub	Groundcover
<i>Correa lawrenceana</i> var. <i>latrobeana</i> (montane red)	Red Mountain-correa	Tree or Shrub	0.6-5.0 m
<i>Corunastylis arrecta</i>	Erect Midge-orchid	Herb	to 0.2 m
<i>Corunastylis densa</i>	Dense Midge-orchid	Herb	to 0.04 m
<i>Corunastylis ectopa</i>	Brindabella Midge-orchid	Herb	0.10-0.25 m
<i>Corunastylis nuda</i>	Tiny Midge-orchid	Herb	0.05-0.3 m
<i>Corybas hispidus</i>	Bristly Helmet-orchid	Herb	to 0.15m
<i>Craspedia adenophora</i>	Sticky Billy-buttons	Herb	to 0.3 m
<i>Craspedia alba</i>	White Billy-buttons	Herb	0.09-0.15 m
<i>Craspedia aurantia</i>	Orange Billy-buttons	Herb	0.15-0.6 m
<i>Craspedia crocata</i>	Crimson Billy-buttons	Herb	0.12-0.52 m
<i>Craspedia jamesii</i>	Green Billy-buttons	Herb	0.25-0.8 m
<i>Craspedia lamicola</i>	Bog Billy-buttons	Herb	0.2-0.5 m
<i>Cryptandra speciosa</i> subsp. <i>speciosa</i>	Mountain Cryptandra	Shrub	to 1.0 m
<i>Cullen tenax</i>	Tough Scurf-pea	Herb	to 0.5 m
<i>Cymbonotus lawsonianus</i>	Bear's-ear	Herb	to 0.3 m
<i>Cyperus concinnus</i>	Trim Flat-sedge	Sedge	0.15-0.65 m
<i>Cyperus fulvus</i>	Sticky Sedge	Sedge	0.25-0.5 m
<i>Cyperus gracilis</i>	Slender Flat-sedge	Sedge	0.1-0.4 m
<i>Cyphanthera albicans</i> subsp. <i>albicans</i>	Hoary Ray-flower	Herb	to 3.0 m
<i>Cystopteris tasmanica</i>	Brittle Bladder-fern	Fern	to 0.35 m
<i>Dampiera fusca</i>	Kydra Dampiera	Shrub	to 0.3 m
<i>Dampiera galbraithiana</i>	Licola Dampiera	Shrub	0.2-1.0 m
<i>Dampiera purpurea</i>	Mountain Dampiera	Shrub	to 1.0 m
<i>Daviesia mimosoides</i> subsp. <i>acris</i>	Blunt-leaf Bitter-pea	Shrub	1.0-2.0 m
<i>Daviesia wyattiana</i>	Long-leaf Bitter-pea	Shrub	1-2.5 m
<i>Derwentia nivea</i>	Milfoil Speedwell	Shrub	to 0.5 m
<i>Deschampsia caespitosa</i>	Tufted Hair-grass	Grass	to 1.5 m
<i>Desmodium brachypodium</i>	Large Tick-trefoil	Herb	to 0.6 m

Scientific Name	Common Name	Growth Form	Height
<i>Deyeuxia affinis</i>	Allied Bent-grass	Grass	to 0.3 m
<i>Deyeuxia carinata</i>	Keeled Bent-grass	Grass	to 0.5 m
<i>Deyeuxia crassiuscula</i>	Thick Bent-grass	Grass	to 0.6 m
<i>Deyeuxia decipiens</i>	Devious Bent-grass	Grass	to 1.0 m
<i>Deyeuxia pungens</i>	Narrow-leaf Bent-grass	Grass	to 1.0 m
<i>Deyeuxia talarata</i>	Skirted Bent-grass	Grass	0.25-1.1 m
<i>Dillwynia prostrata</i>	Matted Parrot-pea	Shrub	Prostrate
<i>Dillwynia sieberi</i>	Sieber's Parrot-pea	Shrub	0.5-2.0 m
<i>Diplaspis nivis</i>	Snow Pennywort	Herb	to 0.12 m
<i>Dipodium hamiltonianum</i>	Yellow Hyacinth-orchid	Orchid	0.4-0.8 m
<i>Discaria nitida</i>	Shining Anchor Plant	Shrub	2.0-5.0 m
<i>Discaria pubescens</i>	Australian Anchor Plant	Shrub	0.4-2.5 m
<i>Diuris ochroma</i>	Pale Golden Moths	Orchid	to 0.4 m
<i>Diuris pedunculata</i>	Small Snake Orchid	Orchid	0.06-0.18 m
<i>Diuris punctata</i> var. <i>punctata</i>	Purple Diuris	Orchid	0.3-0.6 m
<i>Dockrillia striolata</i> subsp. <i>striolata</i>	Streaked Rock-orchid	Orchid	to 0.4 m
<i>Dodonaea boroniifolia</i>	Hairy Hop-bush	Shrub	to 2.0 m
<i>Dodonaea rhombifolia</i>	Broad-leaf Hop-bush	Shrub	to 2.0 m
<i>Drabastrum alpestre</i>	Mountain Cress	Herb	to 0.3 m
<i>Drepanocladus polygamus</i>	Shore Feather-moss	Mosses and Liverworts	Groundcover
<i>Drosera arcturi</i>	Alpine Sundew	Herb	to 0.10 m
<i>Enneapogon gracilis</i>	Slender Bottle-washers	Grasses	to 0.7 m
<i>Epacris celata</i>	Cryptic Heath	Shrub	0.2-0.6 m
<i>Epacris glacialis</i>	Reddish Bog-heath	Shrub	0.05-0.3 m
<i>Epacris microphylla</i> var. <i>rhombifolia</i>	Mountain Coral Heath	Shrub	to 1.0 m
<i>Epacris petrophila</i>	Snow Heath	Shrub	0.3-0.6 m
<i>Epilobium brunnescens</i> subsp. <i>beaugleholei</i>	Bog Willow-herb	Herb	to 0.07 m
<i>Epilobium curtisiae</i>	Bald-seeded Willow-herb	Herb	to 0.15 m
<i>Epilobium sarmentaceum</i>	Mountain Willow-herb	Herb	to 0.40 m

Scientific Name	Common Name	Growth Form	Height
<i>Epilobium tasmanicum</i>	Snow Willow-herb	Herb	to 0.15 m
<i>Erigeron conyzoides</i>	Daisy Fleabane	Herb	0.4-0.8 m
<i>Erigeron nitidus</i>	Sticky Fleabane	Herb	0.02-0.16 m
<i>Erigeron tasmanicus</i>	Tasmanian Fleabane	Herb	to 0.3 m
<i>Eriocaulon scariosum</i>	Common Pipewort	Herb	to 0.08 m
<i>Eucalyptus</i> aff. <i>rubida</i> ( <i>Moroka</i> )	Moroka Candlebark	Tree	to 40.0 m
<i>Eucalyptus bosistoana</i>	Coast Grey-box	Tree	to 50.0 m
<i>Eucalyptus denticulata</i>	Errinundra Shining Gum	Tree	to 60.0 m
<i>Eucalyptus elaeophloia</i>	Olive Mallee	Tree	to 12.0 m
<i>Eucalyptus fulgens</i>	Green Scentbark	Tree	to 20.0 m
<i>Eucalyptus glaucescens</i>	Tingaringy Gum	Tree	to 20.0 m
<i>Eucalyptus globulus</i> subsp. <i>maidenii</i>	Maiden's Gum	Tree	to 40.0 m
<i>Eucalyptus kybeanensis</i>	Mallee Ash	Tree	to 15.0 m
<i>Eucalyptus macarthurii</i>	Camden Woollybutt	Tree	to 40.0 m
<i>Eucalyptus mitchelliana</i>	Buffalo Sallee	Tree	to 15.0 m
<i>Eucalyptus neglecta</i>	Omeo Gum	Tree	to 10.0 m
<i>Eucalyptus pauciflora</i> subsp. <i>acerina</i>	Baw Baw Sally	Tree	to 20.0 m
<i>Eucalyptus pauciflora</i> subsp. <i>hedraia</i>	Bogong Sally	Tree	to 20.0 m
<i>Eucalyptus perriniana</i>	Spinning Gum	Tree	to 20.0 m
<i>Eucalyptus robertsonii</i> subsp. <i>hemisphaerica</i>	Robertsons Peppermint	Tree	to 30 m
<i>Eucalyptus saxatilis</i>	Rock Mallee	Tree	to 8.0 m
<i>Euchiton nitidulus</i>	Shining Cudweed	Herb	Prostrate
<i>Euchiton traversii</i>	Mat Cudweed	Herb	Prostrate
<i>Euchiton umbricola</i>	Cliff Cudweed	Herb	to 0.15 m
<i>Euphrasia caudata</i>	Tailed Eyebright	Herb	to 0.4 m
<i>Euphrasia collina</i> subsp. <i>diversicolor</i>	Purple Eyebright	Herb	to 0.35 m
<i>Euphrasia crassiuscula</i>	Thick Eyebright	Herb	to 0.3 m
<i>Euphrasia crassiuscula</i> subsp. <i>crassiuscula</i>	Thick Eyebright	Herb	to 0.3 m
<i>Euphrasia crassiuscula</i> subsp. <i>eglandulosa</i>	Thick Eyebright	Herb	to 0.3 m
<i>Euphrasia crassiuscula</i> subsp. <i>glandulifera</i>	Thick Eyebright	Herb	to 0.3 m

Scientific Name	Common Name	Growth Form	Height
<i>Euphrasia eichleri</i>	Bogong Eyebright	Herb	to 0.15 m
<i>Euphrasia gibbsiae</i> subsp. <i>subglabrifolia</i>	Broad Eyebright	Herb	to 0.15 m
<i>Euphrasia lasianthera</i>	Hairy Eyebright	Herb	to 0.3 m
<i>Euphrasia scabra</i>	Rough Eyebright	Herb	to 0.5
<i>Ewartia nubigena</i>	Silver Ewartia	Herb	to 0.10 m
<i>Fimbristylis dichotoma</i>	Common Fringe-sedge	Sedge	to 1.0 m
<i>Fimbristylis velata</i>	Veiled Fringe-sedge	Sedge	0.05-0.25 m
<i>Fissidens strictus</i>	Water Pocket-moss	Moss	Groundcover
<i>Gahnia microstachya</i>	Slender Saw-sedge	Sedge	0.2-0.45 m
<i>Gentiana baeuerlenii</i>	Baeuerlens Gentian	Herb	0.02-0.04 m
<i>Gentianella polysperes</i>	Early Forest-gentian	Herb	0.12-0.4 m
<i>Geranium neglectum</i>	Swamp Crane's-bill	Herb	to 0.1 m
<i>Geranium potentilloides</i> var. <i>abdinum</i>	Soft Crane's-bill	Herb	to 0.5 m
<i>Geranium sessiliflorum</i> subsp. <i>brevicaule</i>	Alpine Crane's-bill	Herb	to 0.15 m
<i>Geranium solanderi</i> var. <i>solanderi</i> s.s.	Austral Crane's-bill	Herb	to 0.5 m
<i>Gingidia harveyana</i>	Slender Gingidia	Herb	to 0.5 m
<i>Glossocardia bidens</i>	Cobbler's Tack	Herb	to 0.3 m
<i>Glossostigma cleistanthum</i>	Small-flower Mud-mat	Herb	Mat-forming
<i>Glycine latrobeana</i>	Clover Glycine	Herb	0.02-0.03 m
<i>Goodenia heterophylla</i> subsp. <i>heterophylla</i>	Variable Goodenia	Herb	to 0.4 m
<i>Goodenia macmillanii</i>	Pinnate Goodenia	Shrub	to 0.5 m
<i>Goodia medicaginea</i>	Western Golden-tip	Shrub	to 2.0 m
<i>Grammitis poeppigiana</i>	Alpine Finger-fern	Fern	Mat-forming
<i>Gratiola nana</i>	Matted Brooklime	Herb	Prostrate
<i>Gratiola pumilo</i>	Dwarf Brooklime	Herb	0.04-0.18 m
<i>Grevillea alpivaga</i>	Buffalo Grevillea	Shrub	to 1.0 m
<i>Grevillea brevifolia</i>	Cobberas Grevillea	Shrub	to 3.0 m
<i>Grevillea chrysophaea</i>	Golden Grevillea	Shrub	to 2.5 m
<i>Grevillea miqueliana</i>	Oval-leaf Grevillea	Shrub	to 2.5 m

Scientific Name	Common Name	Growth Form	Height
<i>Grevillea miqueliana</i> subsp. <i>miqueliana</i>	Oval-leaf Grevillea	Shrub	to 2.5 m
<i>Grevillea miqueliana</i> subsp. <i>moroka</i>	Moroka Grevillea	Shrub	to 2.5 m
<i>Grevillea neurophylla</i> subsp. <i>neurophylla</i>	Granite Grevillea	Shrub	to 2.5 m
<i>Grevillea pachylostyla</i>	Buchan River Grevillea	Shrub	to 1.5 m
<i>Grevillea polychroma</i>	Tullach Ard Grevillea	Shrub	1.0-3.0 m
<i>Grevillea victoriae</i> subsp. <i>navalis</i>	Kosciuszko Grevillea	Shrub	to 4.0 m
<i>Grevillea victoriae</i> subsp. <i>victoriae</i>	Royal Grevillea	Shrub	to 4.0 m
<i>Grevillea willisii</i>	Rock Grevillea	Shrub	0.5-5.0 m
<i>Gynatrix macrophylla</i>	Gippsland Hemp Bush	Shrub	to 3.0 m
<i>Hakea lissosperma</i>	Mountain Needlewood	Shrub	to 4.0 m
<i>Haloragodendron baeuerlenii</i>	Shrubby Raspwort	Shrub	to 1.5 m
<i>Helichrysum adenophorum</i>	Branched Everlasting	Herb	0.15-0.3 m
<i>Helichrysum adenophorum</i> var. <i>waddelliae</i>	Branched Everlasting	Herb	0.15-0.3 m
<i>Herporion novae-zelandiae</i>	Sky Lily	Herb	Mat-forming
<i>Hibbertia diffusa</i>	Wedge Guinea-flower	Shrub	to 0.3 m
<i>Hibbertia hermanniifolia</i>	Outcrop Guinea-flower	Shrub	to 1.5 m
<i>Hibbertia pedunculata</i>	Stalked Guinea-flower	Shrub	to 0.3 m
<i>Hibbertia spathulata</i>	Rock Guinea-flower	Shrub	to 1.5 m
<i>Hierochloa submutica</i>	Alpine Holy-grass	Grass	to 0.7 m
<i>Hovea corrickiae</i>	Glossy Hovea	Shrub	to 5.0 m
<i>Hovea magnibractea</i>	Large-bract Hovea	Shrub	to 2.5 m
<i>Huperzia australiana</i>	Fir Clubmoss	Mosses and Liverworts	Groundcover
<i>Hybanthus monopetalus</i>	Slender Violet-bush	Herb	to 0.6 m
<i>Ireneparsus magicus</i>	Elusive Cress	Herb	to 0.8 m
<i>Isolepis alpina</i>	Tasman Club-sedge	Sedge	to 0.1 m
<i>Isolepis gaudichaudiana</i>	Benambra Club-sedge	Sedge	to 0.04 m
<i>Isolepis montivaga</i>	Fog Club-sedge	Sedge	to 0.4 m
<i>Juncus antarcticus</i>	Cushion Rush	Rush	to 0.12 m
<i>Juncus brevibracteus</i>	Alpine Rush	Rush	0.45-1.25 m
<i>Juncus falcatus</i>	Sickle-leaf Rush	Rush	0.1-0.35 m

Scientific Name	Common Name	Growth Form	Height
<i>Juncus phaeanthus</i>	Dark-flower Rush	Rush	0.3-1.0 m
<i>Kelleria laxa</i>	Snow Daphne	Shrub	to 0.03 m
<i>Koeleria macrantha</i>	Crested Hair-grass	Grass	to 0.6 m
<i>Kunzea peduncularis</i> x <i>phylicoides</i>	River Burgan hybrid	Shrub	2.0-5.0 m
<i>Lachnagrostis meionectes</i>	Alpine Blown-grass	Grass	to 0.2 m
<i>Lachnagrostis scabra</i>	Rough Blown-grass	Grass	0.6-0.8 m
<i>Laxmannia gracilis</i>	Slender Wire-lily	Herb	to 0.4 m
<i>Leionema bilobum</i> subsp. <i>serrulatum</i>	Toothed Leionema	Shrub	to 4.0 m
<i>Leionema lamprophyllum</i>	Shiny Leionema	Shrub	to 2.0 m
<i>Leionema lamprophyllum</i> subsp. <i>lamprophyllum</i>	Shiny Leionema	Shrub	to 2.0 m
<i>Leptorhynchos elongatus</i>	Lanky Buttons	Herb	to 0.4 m
<i>Leptorhynchos squamatus</i> subsp. <i>alpinus</i>	Alpine Buttons	Herb	0.1-0.4 m
<i>Leptospermum jingera</i>	Stringybark Tea-tree	Shrub	to 2.0 m
<i>Lespedeza juncea</i> subsp. <i>sericea</i>	Chinese Lespedeza	Shrub	0.6-1.2 m
<i>Leucochrysum albicans</i> subsp. <i>albicans</i> var. <i>buffaloensis</i>	Buffalo Sunray	Herb	to 0.45 m
<i>Leucochrysum albicans</i> subsp. <i>alpinum</i>	Alpine Sunray	Herb	to 0.45 m
<i>Leucochrysum albicans</i> var. <i>tricolor</i>	Hoary Sunray	Herb	to 0.15 m
<i>Leucopogon attenuatus</i>	Grey Beard-heath	Shrub	0.2-0.6 m
<i>Leucopogon microphyllus</i> var. <i>pilibundus</i>	Hairy Beard-heath	Shrub	to 1.0 m
<i>Leucopogon pilifer</i>	Thready Beard-heath	Shrub	0.02-0.1 m
<i>Leucopogon riparius</i>	River Beard-heath	Shrub	to 1.0 m
<i>Lindsaea microphylla</i>	Lacy Wedge-fern	Fern	0.15-0.5 m
<i>Lobelia gelida</i>	Snow Pratia	Herb	Mat-forming
<i>Logania granitica</i>	Mountain Logania	Shrub	to 1.5 m
<i>Lomandra oreophila</i>	Mountain Mat-rush	Rush	0.25-0.5 m
<i>Luzula acutifolia</i> subsp. <i>acutifolia</i>	Sharp-leaf Woodrush	Rush	0.03-0.2 m
<i>Luzula alpestris</i>	Tussock Woodrush	Rush	to 0.2 m
<i>Luzula atrata</i>	Slender Woodrush	Rush	0.14-0.25 m
<i>Lycopodium scariosum</i>	Spreading Clubmoss	Mosses and Liverworts	Groundcover

Scientific Name	Common Name	Growth Form	Height
<i>Meesia muelleri</i>	Hump Moss	Mosses and Liverworts	Groundcover
<i>Monotoca oreophila</i>	Mountain Broom-heath	Shrub	0.2-2.5 m
<i>Monotoca rotundifolia</i>	Trailing Monotoca	Shrub	to 0.3 m
<i>Muehlenbeckia axillaris</i>	Matted Lignum	Shrub	Prostrate
<i>Muehlenbeckia dielina</i> subsp. 1	Twiggy Lignum	Shrub	to 1.0 m
<i>Myoporum floribundum</i>	Slender Myoporum	Shrub	to 3.0 m
<i>Myriophyllum alpinum</i>	Alpine Water-milfoil	Herb	Prostrate
<i>Nematolepis squamea</i>	Satinwood	Tree or Shrub	to 12.0 m
<i>Nematolepis squamea</i> subsp. coriacea	Harsh Nematolepis	Tree or Shrub	to 12.0 m
<i>Nicotiana suaveolens</i>	Austral Tobacco	Herb	to 1.5 m
<i>Nymphoides geminata</i>	Open Marshwort	Herb	Grows on surface of water
<i>Nymphoides montana</i>	Entire Marshwort	Herb	Grows on surface of water
<i>Olearia adenophora</i>	Scented Daisy-bush	Shrub	0.6-0.9 m
<i>Olearia brevipedunculata</i>	Rusty Daisy-bush	Shrub	to 1.0 m
<i>Olearia frostii</i>	Bogong Daisy-bush	Shrub	to 1.0 m
<i>Olearia iodochroa</i>	Violet Daisy-bush	Shrub	to 1.0 m
<i>Olearia phlogopappa</i> var. <i>flavescens</i>	Dusty Daisy-bush	Shrub	to 1.0 m
<i>Ophioglossum reticulatum</i>	Stalked Adder's-tongue	Herb	to 0.4 m
<i>Oreobolus oxycarpus</i> subsp. <i>oxycarpus</i>	Tuft-rush	Herb	to 0.1 m
<i>Oreobolus pumilio</i> subsp. <i>pumilio</i>	Alpine Tuft-rush	Herb	to 0.1 m
<i>Oreomyrrhis argentea</i>	Silvery Caraway	Herb	to 0.02 m
<i>Oreomyrrhis brevipes</i>	Branched Caraway	Herb	0.1-0.4 m
<i>Oreomyrrhis pubinifica</i>	Cushion Caraway	Herb	0.02-0.1 m
<i>Orthotrichum rupestre</i>	Granite Bristle-moss	Mosses and Liverworts	Groundcover
<i>Oschatzia cuneifolia</i>	Wedge Oschatzia	Herb	to 0.2 m
<i>Oxalis magellanica</i>	Snowdrop Wood-sorrel	Herb	0.05-0.1 m
<i>Ozothamnus adnatus</i>	Winged Everlasting	Shrub	1.0-2.0 m
<i>Ozothamnus alpinus</i>	Alpine Everlasting	Shrub	0.75-1.0 m
<i>Ozothamnus rogersianus</i>	Nunniong Everlasting	Shrub	to 2.5 m
<i>Ozothamnus stirlingii</i>	Ovens Everlasting	Shrub	to 3.0 m

Scientific Name	Common Name	Growth Form	Height
<i>Parantennaria uniceps</i>	Parantennaria	Herb	0.01-0.03 m
<i>Parsonsia eucalyptophylla</i>	Gargaloo	Climber	Climber
<i>Pelargonium helmsii</i>	Alpine Stork's-bill	Herb	to 0.25 m
<i>Pentachondra pumila</i>	Carpet Heath	Shrub	Prostrate
<i>Persoonia arborea</i>	Tree Geebung	Tree	5.0-10.0 m
<i>Persoonia asperula</i>	Mountain Geebung	Shrub	to 2.0 m
<i>Persoonia sylvatica</i>	Forest Geebung	Tree or Shrub	to 9.0 m
<i>Persoonia subvelutina</i>	Velvety Geebung	Tree or Shrub	to 4.5 m
<i>Phebalium glandulosum</i>	Glandular Phebalium	Shrub	0.5-2.5 m
<i>Phebalium glandulosum</i> subsp. 2 (Snowy River)	Snowy River Phebalium	Shrub	0.5-2.5 m
<i>Phebalium squamulosum</i> subsp. <i>alpinum</i>	Alpine Phebalium	Shrub	1.0-7.0 m
<i>Phebalium squamulosum</i> subsp. <i>argenteum</i>	Silvery Phebalium	Shrub	to 7.0 m
<i>Phebalium squamulosum</i> subsp. <i>ozothamnoides</i>	Mountain Phebalium	Shrub	1.0-7.0 m
<i>Phebalium squamulosum</i> subsp. <i>squamulosum</i>	Forest Phebalium	Shrub	1.0-7.0 m
<i>Philotheca myoporoides</i> subsp. <i>brevipedunculata</i>	Suggan Buggan Wax-flower	Shrub	to 2.0 m
<i>Philydrium lanuginosum</i>	Woolly Waterlily	Lily	to 2.0 m
<i>Picris squarrosa</i>	Squat Picris	Herb	0.2-1.2 m
<i>Pimelea axiflora</i> subsp. <i>alpina</i>	Alpine Bootlace Bush	Shrub	to 1.0 m
<i>Pimelea biflora</i>	Matted Rice-flower	Shrub	Prostrate
<i>Pimelea curviflora</i> var. <i>curviflora</i>		Shrub	0.02-1.5 m
<i>Pimelea ligustrina</i> subsp. <i>ciliata</i>	Fringed Rice-flower	Shrub	to 1.5 m
<i>Pimelea linifolia</i> subsp. <i>caesia</i>	Slender Rice-flower	Shrub	to 0.5 m
<i>Pimelea pauciflora</i>	Poison Rice-flower	Shrub	to 3.0 m
<i>Plantago alpestris</i>	Veined Plantain	Herb	0.08-0.16 m
<i>Plantago glacialis</i>	Small Star-plantain	Herb	0.02-0.04 m
<i>Plantago muelleri</i>	Star Plantain	Herb	0.02-0.08 m
<i>Platysace ericoides</i>	Heath Platysace	Shrub	0.1-0.5 m
<i>Poa clivicola</i>	Fine-leaf Snow-grass	Grass	to 0.6 m
<i>Poa hookeri</i>	Hooker's Tussock-grass	Grass	to 0.5 m



Scientific Name	Common Name	Growth Form	Height
<i>Poa hothamensis</i> var. <i>parviflora</i>	Soft Ledge-grass	Grass	0.15-0.9 m
<i>Poa tabillardierei</i> var. <i>acris</i>	Sharp Mountain Tussock-grass	Grass	to 1.2 m
<i>Poa orthoclada</i>	Avon Tussock-grass	Grass	to 0.3 m
<i>Poa petrophila</i>	Rock Tussock-grass	Grass	to 0.7 m
<i>Poa saxicola</i>	Rock Poa	Grass	to 1.0 m
<i>Podolepis hieracioides</i>	Long Podolepis	Herb	to 0.7 m
<i>Podolepis</i> sp. aff. <i>robusta</i> (N.E. Alps)	High-plain Podolepis	Herb	to 0.6 m
<i>Polygala japonica</i>	Dwarf Milkwort	Herb	0.1-0.2 m
<i>Pomaderris andromedifolia</i> subsp. <i>andromedifolia</i>	Andromeda Pomaderris	Shrub	1.0-2.0 m
<i>Pomaderris betulina</i> subsp. <i>betulina</i>	Birch Pomaderris	Shrub	1.0-4.0 m
<i>Pomaderris brunnea</i>	Rufous Pomaderris	Shrub	2.0-3.0 m
<i>Pomaderris costata</i>	Veined Pomaderris	Shrub	1.0-3.0 m
<i>Pomaderris cotoneaster</i>	Cotoneaster Pomaderris	Shrub	1.0-2.0 m
<i>Pomaderris eriocephala</i>	Woolly-head Pomaderris	Shrub	to 3.0 m
<i>Pomaderris helianthemifolia</i>	Blunt-leaf Pomaderris	Shrub	1.0-2.0 m
<i>Pomaderris helianthemifolia</i> subsp. <i>hispida</i>	Blunt-leaf Pomaderris	Shrub	1.0-2.0 m
<i>Pomaderris helianthemifolia</i> subsp. <i>minor</i>	Blunt-leaf Pomaderris	Shrub	1.0-2.0 m
<i>Pomaderris oblongifolia</i>	Snowy River Pomaderris	Shrub	1.0-2.5 m
<i>Pomaderris pallida</i>	Pale Pomaderris	Shrub	1.0-2.0 m
<i>Pomaderris pauciflora</i>	Mountain Pomaderris	Shrub	to 3.0 m
<i>Pomaderris phyllicifolia</i>	Slender Pomaderris	Shrub	1.0-2.0 m
<i>Pomaderris phyllicifolia</i> subsp. <i>ericoides</i>	Slender Pomaderris	Shrub	1.0-2.0 m
<i>Pomaderris phyllicifolia</i> subsp. <i>phyllicifolia</i>	Slender Pomaderris	Shrub	1.0-2.0 m
<i>Pomaderris pilifera</i> subsp. <i>pilifera</i>	Striped Pomaderris	Shrub	to 3.0 m
<i>Pomaderris subcapitata</i>	Convex Pomaderris	Shrub	to 2.0 m
<i>Poranthera oreophila</i>	Mountain Poranthera	Herb	to 0.3 m
<i>Prasophyllum frenchii</i>	Maroon Leek-orchid	Herb	to 0.6 m
<i>Prasophyllum lindleyanum</i>	Green Leek-orchid	Herb	0.1-0.35 m
<i>Prasophyllum niphopedium</i>	Marsh Leek-orchid	Herb	0.2-0.3 m
<i>Prasophyllum retroflexum</i>	Kiandra Leek Orchid	Herb	to 0.3 m

Scientific Name	Common Name	Growth Form	Height
<i>Prasophyllum sphacelatum</i>	Large Alpine Leek-orchid	Herb	0.2-0.4 m
<i>Prostanthera decussata</i>	Dense Mint-bush	Shrub	to 2.0 m
<i>Prostanthera monticola</i>	Buffalo Mint-bush	Shrub	1-2.5 m
<i>Prostanthera phyllifolia</i>	Spiked Mint-bush	Shrub	0.3-2 m
<i>Prostanthera rhombea</i>	Sparkling Mint-bush	Shrub	0.5-2 m
<i>Prostanthera saxicola</i> var. <i>bracteolata</i>	Slender Mint-bush	Shrub	0.5-2 m
<i>Prostanthera walteri</i>	Monkey Mint-bush	Shrub	0.1-2 m
<i>Pseudanthus orbicularis</i>	Tangled Pseudanthus	Shrub	1.0-2.0 m
<i>Psilotum nudum</i>	Skeleton Fork-fern	Fern	0.15-0.6 m
<i>Psychrophila introloba</i>	Alpine Marsh-marigold	Herb	0.05-0.1 m
<i>Pterostylis aestiva</i>	Long-tongue Summer-greenhood	Herb	to 0.35 m
<i>Pterostylis coccinea</i>	Scarlet Greenhood	Herb	to 0.20 m
<i>Pterostylis cucullata</i>	Leafy Greenhood	Herb	to 0.20 m
<i>Pterostylis fischii</i>	Fisch's Greenhood	Herb	to 0.25 m
<i>Pterostylis laxa</i>	Antelope Greenhood	Herb	to 0.4 m
<i>Pterostylis oreophila</i>	Blue-tongue Greenhood	Herb	to 0.15 m
<i>Pterostylis</i> sp. aff. <i>cycnocephala</i> (Alpine)	Alpine Swan Greenhood	Herb	to 0.2 m
<i>Pterostylis X aenigma</i>	Enigmatic Greenhood	Herb	to 0.3 m
<i>Pterostylis X ingens</i>	Sharp Greenhood	Herb	0.03-0.035 m
<i>Pultenaea capitellata</i>	Hard-head Bush-pea	Shrub	to 0.15 m
<i>Pultenaea fasciculata</i>	Alpine Bush-pea	Shrub	Prostrate
<i>Pultenaea microphylla</i>	Spreading Bush-pea	Shrub	Erect to Prostrate
<i>Pultenaea polifolia</i>	Dusky Bush-pea	Shrub	to 1.0 m
<i>Pultenaea subspicata</i>	Low Bush-pea	Shrub	to 0.7 m
<i>Pultenaea tenella</i>	Delicate Bush-pea	Shrub	to 0.4 cm
<i>Pultenaea williamsonii</i>	Highland Bush-pea	Shrub	to 3.0 m
<i>Ranunculus anemoneus</i>	Anemone Buttercup	Herb	to 0.3 m
<i>Ranunculus collinus</i>	Strawberry Buttercup	Herb	to 0.22 m
<i>Ranunculus eichlerianus</i>	Eichler's Buttercup	Herb	to 0.3 m

Scientific Name	Common Name	Growth Form	Height
<i>Ranunculus gunnianus</i>	Gunn's Alpine Buttercup	Herb	to 0.18 m
<i>Ranunculus millanii</i>	Dwarf Buttercup	Herb	to 0.08 m
<i>Ranunculus muelleri</i>	Felted Buttercup	Herb	to 0.16 m
<i>Ranunculus victoriensis</i>	Victorian Buttercup	Herb	to 0.3 m
<i>Rhizidosporum inconspicuum</i>	Alpine Marianth	Shrub	< 0.1 m
<i>Richea victoriana</i>	Serpent Heath	Shrub	0.3-2.0 m
<i>Rulingia dasyphylla</i>	Kerawang	Shrub	1.0-4.0 m
<i>Rutidosia leiolepis</i>	Monaro Golden Daisy	Herb	0.1-0.3 m
<i>Rutidosia leptorrhynchooides</i>	Button Wrinklewort	Herb	to 0.35 m
<i>Rytidosperma australe</i>	Southern Sheep-grass	Grass	0.02-0.8 m
<i>Rytidosperma nivicola</i>	Snow Wallaby-grass	Grass	to 0.3 m
<i>Rytidosperma pumilum</i>	Feldmark Grass	Grass	to 0.06 m
<i>Rytidosperma vickeryae</i>	Perisher Wallaby-grass	Grass	to 0.3 m
<i>Sagina namadgi</i>	Native Pearlwort	Herb	to 0.5 m
<i>Samolus valerandii</i>	Water Pimpernel	Herb	to 0.3 m
<i>Sannantha crenulata</i>	Fern-leaf Baeckea	Shrub	to 3.0 m
<i>Schizacme montana</i> var. <i>montana</i>	Mountain Mitrewort	Herb	to 0.3 m
<i>Schizilema fragoseum</i>	Alpine Pennywort	Herb	to 0.12 m
<i>Scirpus polystachyus</i>	Large-head Club-sedge	Sedge	to 2.0 m
<i>Scleranthus brockiei</i>	Brock Knawel	Herb	to 0.12 m
<i>Scleranthus diander</i>	Tufted Knawel	Herb	to 0.10 m
<i>Scleranthus fasciculatus</i>	Spreading Knawel	Herb	to 0.15 m
<i>Scleranthus singuliflorus</i>	Mossy Knawel	Herb	to 0.24 m
<i>Senecio diaschides</i>	Shingle Fireweed	Herb	0.5-1.0 m
<i>Senecio distalilobatus</i>	Distal-lobe Fireweed	Herb	to 0.5 m
<i>Senecio extensus</i>	Alpine Fireweed	Herb	to 0.5 m
<i>Senecio georgianus</i>	Grey Fireweed	Herb	to 0.6 m
<i>Senecio interpositus</i>	Tableland Fireweed	Herb	to 0.5 m
<i>Senecio lageniformis</i>	Monaro Fireweed	Herb	to 0.4m
<i>Senecio pectinatus</i> var. <i>major</i>	Alpine Groundsel	Herb	0.1-0.25 m

Scientific Name	Common Name	Growth Form	Height
<i>Senecio pinnatifolius</i> var. <i>alpinus</i>	Snowfield Groundsel	Herb	to 1.0 m
<i>Sicyos australis</i>	Star Cucumber	Herb	Climbing Herb
<i>Solanum linearifolium</i>	Mountain Kangaroo Apple	Shrub	to 4.0 m
<i>Sporobolus creber</i>	Western Rat-tail Grass	Grass	to 1.3 m
<i>Stackhousia pulvinaris</i>	Alpine Stackhousia	Herb	to 0.1 m
<i>Styloidium montanum</i>	Alpine Triggerplant	Herb	to 0.3 m
<i>Swainsona behriana</i>	Southern Swainson-pea	Herb	to 0.15 cm
<i>Swainsona microphylla</i>	Small-leaf Swainson-pea	Herb	to 0.6 m
<i>Swainsona sericea</i>	Silky Swainson-pea	Herb	to 0.1 m
<i>Taraxacum aristum</i>	Mountain Dandelion	Herb	to 0.06 m
<i>Tasmannia vickeriana</i>	Baw Baw Pepper	Shrub	0.5-1.2 m
<i>Tetrarrhena turfosa</i>	Smooth Rice-grass	Grass	to 1.3 m
<i>Tetradthea procumbens</i>	Mountain Pink-bells	Shrub	to 0.10 m
<i>Tetradthea stenocarpa</i>	Long Pink-bells	Shrub	1-1.5 m
<i>Tetradthea subaphylla</i>	Leafless Pink-bells	Shrub	to 0.8 m
<i>Thelymitra alpicola</i> ms.	Alpine Sun-orchid	Herb	0.15-0.5 m
<i>Thelymitra circumsepta</i>	Naked Sun-orchid	Herb	to 0.6 m
<i>Thelymitra simulata</i>	Graceful Sun-orchid	Herb	to 0.4 m
<i>Thesium australe</i>	Austral Toad-flax	Herb	to 0.4 m
<i>Thryptomene micrantha</i>	Ribbed Thryptomene	Shrub	to 2.0 m
<i>Tortula anderssonii</i>	Screw Moss	Mosses and Liverworts	Groundcover
<i>Trachymene humilis</i>	Alpine Trachymene	Herb	0.1-0.3 m
<i>Trachymene humilis</i> subsp. <i>breviscapa</i>	Alpine Trachymene	Herb	0.1-0.3 m
<i>Trachymene humilis</i> subsp. <i>humilis</i>	Alpine Trachymene	Herb	to 0.4 m
<i>Tripogon loliiformis</i>	Rye Beetle-grass	Grass	to 0.4 m
<i>Trochocarpa clarkei</i>	Lilac Berry	Shrub	to 0.3 m
<i>Uncinia compacta</i>	Compact Hook-sedge	Sedge	0.08-0.35 m
<i>Uncinia sulcata</i>	Small Hook-sedge	Sedge	0.10-0.15 m
<i>Utricularia monanthos</i>	Tasmanian Bladderwort	Herb	0.03-0.05 m

Scientific Name	Common Name	Growth Form	Height
<i>Viola betonicifolia</i> subsp. <i>novaguineensis</i>	Floodplain Violet	Herb	0.01-0.08 m
<i>Viola calevana</i>	Swamp Violet	Herb	to 0.3 m
<i>Viola fuscoviolacea</i>	Dusky Violet	Herb	0.05-0.2 m
<i>Vittadinia tenuissima</i>	Delicate New Holland Daisy	Herb	to 0.4 m
<i>Wahlenbergia densifolia</i>	Fairy Bluebell	Herb	0.07-0.3 m
<i>Wahlenbergia planiflora</i> subsp. <i>planiflora</i>	Flat Bluebell	Herb	0.12-0.7 m
<i>Westringia cremnophila</i>	Snowy River Westringia	Shrub	to 0.5 m
<i>Westringia glabra</i>	Violet Westringia	Shrub	0.5-1 m
<i>Westringia lucida</i>	Shining Westringia	Shrub	to 0.5 m
<i>Westringia senifolia</i>	Alpine Westringia	Shrub	to 2.0 m
<i>Wittsteinia vacciniacea</i>	Baw Baw Berry	Shrub	to 0.4 m
<i>Wurmbea biglandulosa</i> subsp. <i>biglandulosa</i>	Glandular Early Nancy	Herb	0.035-0.3 m
<i>Xanthosia stellata</i>	Star Xanthosia	Sub-Shrub	to 0.2 m
<i>Xerochrysum palustre</i>	Swamp Everlasting	Herb	0.05-0.5 m
<i>Zieria citriodora</i>	Lemon-scented Zieria	Shrub	to 0.15 m
<i>Zieria cytisoides</i>	Downy Zieria	Shrub	to 3.0 m
<i>Zieria robusta</i>	Round-leaf Zieria	Shrub	to 2.5 m
<i>Zieria smithii</i> subsp. <i>smithii</i>	Sandfly Zieria	Shrub	to 2.0 m

Table 5. Attributes of threatened plant species across the Australian Alps and the likely impacts of introduced deer.

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Abrotanella nivigena</i>	1	1	1		1				
<i>Abutilon oxycarpum</i> var. <i>subsagittatum</i>	1	1	1		1		1		
<i>Acacia alpina</i>	1	1	1			1	1		1
<i>Acacia amoena</i>	1	1	1			1	1		1
<i>Acacia binervia</i>	1	1	1			1	1		1
<i>Acacia boormanii</i>	1	1	1			1	1		1
<i>Acacia dallachiana</i>	1	1	1			1	1		1
<i>Acacia dawsonii</i>	1	1	1			1	1		1
<i>Acacia deanei</i>	1	1	1			1	1		1
<i>Acacia deanei</i> subsp. <i>paucijuga</i>	1	1	1			1	1		1
<i>Acacia doratoxylon</i>	1	1	1			1	1		1
<i>Acacia howittii</i>	1	1	1			1	1		1
<i>Acacia infecunda</i>	1	1	1			1	1		1
<i>Acacia kybeanensis</i>	1	1	1			1	1		1
<i>Acacia lanigera</i> var. <i>gracilipes</i>	1	1	1			1	1		1
<i>Acacia lanigera</i> var. <i>lanigera</i>	1	1	1			1	1		1
<i>Acacia lucasii</i>	1	1	1			1	1		1
<i>Acacia penninervis</i> var. <i>penninervis</i>	1	1	1			1	1		1
<i>Acacia phlebophylla</i>	1	1	1			1	1		1
<i>Acacia subtilinervis</i>	1	1	1			1	1		1
<i>Acacia tabula</i>	1	1	1				1		1
<i>Aciphylla glacialis</i>	1	1	1		1				
<i>Aciphylla simplicifolia</i>	1	1	1		1				

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Acrothamnus montanus</i>	1	1	1				1		
<i>Acrotiche leucocarpa</i>	1	1	1				1		
<i>Actinotus forsythii</i>	1	1	1		1				
<i>Actinotus formosum</i>	1	1	1				1		
<i>Adiantum hispidulum</i>	1	1	1				1		
<i>Adriana urticoides</i> var. <i>urticoides</i>	1	1	1				1		
<i>Agrostis australiensis</i>	1	1	1						
<i>Agrostis muelleriana</i>	1	1	1						
<i>Alchemilla</i> sp. 1	1	1	1		1				
<i>Almaleea capitata</i>	1	1	1				1		1
<i>Ammobium alatum</i>	1	1	1		1		1		
<i>Argyrotegium nitidulum</i>	1	1	1		1				
<i>Argyrotegium poliochlorum</i>	1	1	1		1				
<i>Aristida calycina</i> var. <i>calycina</i>	1	1	1						
<i>Arthropodium</i> sp. 1 (robust glaucous)	1	1	1		1				
<i>Asplenium appendiculatum</i> subsp. <i>appendiculatum</i>	1	1	1		1				
<i>Asplenium hookerianum</i>	1	1	1						
<i>Asplenium trichomanes</i>	1	1	1						
<i>Asplenium trichomanes</i> subsp. <i>quadrivalens</i>	1	1	1						
<i>Asplenium trichomanes</i> subsp. <i>trichomanes</i>	1	1	1						
<i>Astrotricha asperifolia</i> subsp. 2	1	1	1				1		
<i>Astrotricha linearis</i>	1	1	1				1		
<i>Astrotricha</i> sp. 4	1	1	1				1		
<i>Australopyrum retrofractum</i>	1	1	1						
<i>Australopyrum velutinum</i>	1	1	1						

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Austrodanthonia alpicola</i>	1	1	1						
<i>Austrodanthonia oreophila</i>	1	1	1						
<i>Austrofestuca eriopoda</i>	1	1	1						
<i>Austrostipa nivicola</i>	1	1	1						
<i>Baeckea latifolia</i>	1	1	1				1		
<i>Banksia canei</i>	1	1	1			1	1		
<i>Barbarea grayi</i>	1	1	1		1				
<i>Bartramia mossmanniana</i>	1	1	1		1				
<i>Bertya cunninghamii</i> subsp. <i>pubiramula</i>	1	1	1			1	1		
<i>Bertya findlayi</i>	1	1	1			1	1		
<i>Beyeria lasiocarpa</i>	1	1	1			1	1		
<i>Beyeria viscosa</i>	1	1	1			1	1		
<i>Blechnum vulcanicum</i>	1	1	1			1	1		
<i>Boronia algida</i>	1	1	1				1	1	
<i>Boronia citrata</i>	1	1	1				1	1	
<i>Boronia ledifolia</i>	1	1	1				1	1	
<i>Boronia nana</i> var. <i>pubescens</i>	1	1	1					1	
<i>Bossiaea bracteosa</i>	1	1	1				1		1
<i>Bossiaea riparia</i>	1	1	1				1		1
<i>Botrychium australe</i>	1	1	1		1				
<i>Brachydonium intermedium</i>	1	1	1		1				
<i>Brachyscome obovata</i>	1	1	1		1				
<i>Brachyscome petrophila</i>	1	1	1		1				
<i>Brachyscome ptychocarpa</i>	1	1	1		1				



Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Brachyscome radicans</i>	1	1	1		1				
<i>Brachyscome riparia</i>	1	1	1		1				
<i>Brachyscome</i> sp. 3	1	1	1		1				
<i>Brachyscome tadgellii</i>	1	1	1		1				
<i>Caladenia aestiva</i>	1	1	1		1				
<i>Caladenia concolor</i>	1	1	1		1				
<i>Caladenia flavovirens</i>	1	1	1		1				
<i>Caladenia hildae</i>	1	1	1		1				
<i>Callistemon subulatus</i>	1	1	1		1		1		
<i>Callitriche umbonata</i>	1	1	1		1				
<i>Calotis glandulosa</i>	1	1	1		1				
<i>Calotis lappulacea</i>	1	1	1		1				
<i>Calotis pubescens</i>	1	1	1		1				
<i>Cardamine astoniae</i>	1	1	1		1				
<i>Cardamine franklinensis</i>	1	1	1		1				
<i>Cardamine microthrix</i>	1	1	1		1				
<i>Cardamine papillata</i>	1	1	1		1				
<i>Carex alsophila</i>	1	1	1						
<i>Carex archeri</i>	1	1	1						
<i>Carex blakei</i>	1	1	1						
<i>Carex canescens</i>	1	1	1						
<i>Carex capillacea</i>	1	1	1						
<i>Carex cephalotes</i>	1	1	1						
<i>Carex chlorantha</i>	1	1	1						
<i>Carex echinata</i>	1	1	1						

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Carex hypandra</i>	1	1	1						
<i>Carex jackiana</i>	1	1	1						
<i>Carex paupera</i>	1	1	1						
<i>Carex raleighii</i>	1	1	1						
<i>Carpha alpina</i>	1	1	1						
<i>Carpha nivicola</i>	1	1	1						
<i>Cassinia monticola</i>	1	1	1						
<i>Cassinia nivalis</i>	1	1	1						
<i>Celmisia costiniana</i>	1	1	1		1				
<i>Celmisia latifolia</i>	1	1	1		1				
<i>Celmisia sericophylla</i>	1	1	1		1				
<i>Celmisia tomentella</i>	1	1	1		1				
<i>Chenopodium carinatum</i>	1	1	1		1				
<i>Chenopodium erosum</i>	1	1	1		1				
<i>Chiloglottis jeanesii</i>	1	1	1		1				
<i>Chiloglottis X pescottiana</i>	1	1	1		1				
<i>Climacium dendroides</i>	1	1	1		1				
<i>Colobanthus affinis</i>	1	1	1						
<i>Cooperookia barbata</i>	1	1	1				1		
<i>Coprosma moorei</i>	1	1	1				1		
<i>Coprosma nivalis</i>	1	1	1						
<i>Coprosma perpusilla</i> subsp. <i>perpusilla</i>	1	1	1						
<i>Correa lawrenceana</i> var. <i>latrobeana</i> (montane red)	1	1	1			1	1	1	
<i>Corunastylis arrecta</i>	1	1	1		1				

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Corunastylis densa</i>	1	1	1		1				
<i>Corunastylis ectopa</i>	1	1	1		1				
<i>Corunastylis nuda</i>	1	1	1		1				
<i>Corybas hispidus</i>	1	1	1		1				
<i>Craspedia adenophora</i>	1	1	1		1				
<i>Craspedia alba</i>	1	1	1		1				
<i>Craspedia aurantia</i>	1	1	1		1				
<i>Craspedia crocata</i>	1	1	1		1				
<i>Craspedia jamesii</i>	1	1	1		1				
<i>Craspedia lamicola</i>	1	1	1		1				
<i>Cryptandra speciosa</i> subsp. <i>speciosa</i>	1	1	1				1		
<i>Cullen tenax</i>	1	1	1		1				
<i>Cymbonotus lawsonianus</i>	1	1	1		1				
<i>Cyperus concinnus</i>	1	1	1						
<i>Cyperus fulvus</i>	1	1	1						
<i>Cyperus gracilis</i>	1	1	1						
<i>Cyphanthera albicans</i> subsp. <i>albicans</i>	1	1	1				1		
<i>Cystopteris tasmanica</i>	1	1	1						
<i>Dampiera fusca</i>	1	1	1						
<i>Dampiera galbraithiana</i>	1	1	1				1		
<i>Dampiera purpurea</i>	1	1	1				1		
<i>Daviesia mimosoides</i> subsp. <i>acris</i>	1	1	1				1		1
<i>Daviesia wyattiana</i>	1	1	1				1		1
<i>Derwentia nivea</i>	1	1	1						
<i>Deschampsia caespitosa</i>	1	1	1						

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Desmodium brachypodium</i>	1	1	1		1				
<i>Deyeuxia affinis</i>	1	1	1						
<i>Deyeuxia carinata</i>	1	1	1						
<i>Deyeuxia crassiuscula</i>	1	1	1						
<i>Deyeuxia decipiens</i>	1	1	1						
<i>Deyeuxia pungens</i>	1	1	1						
<i>Deyeuxia talaritata</i>	1	1	1						
<i>Dillwynia prostrata</i>	1	1	1						1
<i>Dillwynia sieberi</i>	1	1	1				1		1
<i>Diplaspis nivis</i>	1	1	1						
<i>Dipodium hamiltonianum</i>	1	1	1		1				
<i>Discaria nitida</i>	1	1	1			1	1		
<i>Discaria pubescens</i>	1	1	1			1	1		
<i>Diuris ochroma</i>	1	1	1		1				
<i>Diuris pedunculata</i>	1	1	1		1				
<i>Diuris punctata</i> var. <i>punctata</i>	1	1	1		1				
<i>Dockrillia striolata</i> subsp. <i>striolata</i>	1	1	1		1				
<i>Dodonaea boroniifolia</i>	1	1	1				1		
<i>Dodonaea rhombifolia</i>	1	1	1				1		
<i>Drabastrum alpestre</i>	1	1	1		1				
<i>Drepanocladus polygamus</i>	1	1	1		1				
<i>Drosera arcturi</i>	1	1	1		1				
<i>Enneapogon gracilis</i>	1	1	1						
<i>Epacris celata</i>	1	1	1				1		

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Epacris glacialis</i>	1	1	1						
<i>Epacris microphylla</i> var. <i>rhombifolia</i>	1	1	1				1		
<i>Epacris petrophila</i>	1	1	1						
<i>Epilobium brunnescens</i> subsp. <i>beaugleholei</i>	1	1	1						
<i>Epilobium curtisiae</i>	1	1	1						
<i>Epilobium sarmentaceum</i>	1	1	1						
<i>Epilobium tasmanicum</i>	1	1	1						
<i>Erigeron conyzoides</i>	1	1	1		1				
<i>Erigeron nitidus</i>	1	1	1		1				
<i>Erigeron tasmanicus</i>	1	1	1		1				
<i>Eriocaulon scariosum</i>	1	1	1		1				
<i>Eucalyptus</i> aff. <i>rubida</i> (Moroka)	1	1	1	1		1	1	1	
<i>Eucalyptus bosistoana</i>	1	1	1	1		1	1	1	
<i>Eucalyptus denticulata</i>	1	1	1	1		1	1	1	
<i>Eucalyptus elaeophloia</i>	1	1	1	1		1	1	1	
<i>Eucalyptus fulgens</i>	1	1	1	1		1	1	1	
<i>Eucalyptus glaucescens</i>	1	1	1	1		1	1	1	
<i>Eucalyptus globulus</i> subsp. <i>maidenii</i>	1	1	1	1		1	1	1	
<i>Eucalyptus kybeanensis</i>	1	1	1	1		1	1	1	
<i>Eucalyptus macarthurii</i>	1	1	1	1		1	1	1	
<i>Eucalyptus mitchelliana</i>	1	1	1	1		1	1	1	
<i>Eucalyptus neglecta</i>	1	1	1	1		1	1	1	
<i>Eucalyptus pauciflora</i> subsp. <i>acerina</i>	1	1	1	1		1	1	1	
<i>Eucalyptus pauciflora</i> subsp. <i>hedraia</i>	1	1	1	1		1	1	1	
<i>Eucalyptus perriniana</i>	1	1	1	1		1	1	1	

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by anders	Secondary Compounds	High N
<i>Eucalyptus robertsonii</i> subsp. <i>hemisphaerica</i>	1	1	1	1		1	1	1	
<i>Eucalyptus saxatilis</i>	1	1	1			1	1	1	
<i>Euchiton nitidulus</i>	1	1	1		1				
<i>Euchiton traversii</i>	1	1	1		1				
<i>Euchiton umbricola</i>	1	1	1		1				
<i>Euphrasia caudata</i>	1	1	1		1				
<i>Euphrasia collina</i> subsp. <i>diversicolor</i>	1	1	1		1				
<i>Euphrasia crassiuscula</i>	1	1	1		1				
<i>Euphrasia crassiuscula</i> subsp. <i>crassiuscula</i>	1	1	1		1				
<i>Euphrasia crassiuscula</i> subsp. <i>eglandulosa</i>	1	1	1		1				
<i>Euphrasia crassiuscula</i> subsp. <i>glandulifera</i>	1	1	1		1				
<i>Euphrasia eichleri</i>	1	1	1		1				
<i>Euphrasia gibbsiae</i> subsp. <i>subglabrifolia</i>	1	1	1		1				
<i>Euphrasia lasianthera</i>	1	1	1		1				
<i>Euphrasia scabra</i>	1	1	1		1				
<i>Ewartia nubigena</i>	1	1	1						
<i>Fimbristylis dichotoma</i>	1	1	1						
<i>Fimbristylis velata</i>	1	1	1						
<i>Fissidens strictus</i>	1	1	1		1				
<i>Gahnia microstachya</i>	1	1	1						
<i>Gentiana baeuerlenii</i>	1	1	1		1				
<i>Gentianella polysperes</i>	1	1	1		1				
<i>Geranium neglectum</i>	1	1	1		1				
<i>Geranium potentilloides</i> var. <i>abditum</i>	1	1	1		1				

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Geranium sessiliflorum</i> subsp. <i>brevicaule</i>	1	1	1		1				
<i>Geranium solanderi</i> var. <i>solanderi</i> s.s.	1	1	1		1				
<i>Gingidia harveyana</i>	1	1	1		1				
<i>Glossocardia bidens</i>	1	1	1		1				
<i>Glossostigma cleistanthum</i>	1	1	1		1				
<i>Glycine latrobeana</i>	1	1	1		1				
<i>Goodenia heterophylla</i> subsp. <i>heterophylla</i>	1	1	1						
<i>Goodenia macmillanii</i>	1	1	1				1		
<i>Goodia medicaginea</i>	1	1	1				1		
<i>Grammitis poeppigiana</i>	1	1	1						
<i>Gratiola nana</i>	1	1	1		1				
<i>Gratiola pumilo</i>	1	1	1		1				
<i>Grevillea alpivaga</i>	1	1	1		1		1		
<i>Grevillea brevifolia</i>	1	1	1		1		1		
<i>Grevillea chrysophaea</i>	1	1	1		1		1		
<i>Grevillea miqueliana</i>	1	1	1		1		1		
<i>Grevillea miqueliana</i> subsp. <i>miqueliana</i>	1	1	1		1		1		
<i>Grevillea miqueliana</i> subsp. <i>moroka</i>	1	1	1		1		1		
<i>Grevillea neurophylla</i> subsp. <i>neurophylla</i>	1	1	1		1		1		
<i>Grevillea pachylostyla</i>	1	1	1		1		1		
<i>Grevillea polychroma</i>	1	1	1		1		1		
<i>Grevillea victoriae</i> subsp. <i>nivalis</i>	1	1	1		1		1		
<i>Grevillea victoriae</i> subsp. <i>victoriae</i>	1	1	1		1		1		
<i>Grevillea willisii</i>	1	1	1		1		1		
<i>Gynatrix macrophylla</i>	1	1	1		1		1		

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Hakea lissosperma</i>	1	1	1			1	1		
<i>Haloragodendron bauerlenii</i>	1	1	1				1		
<i>Helichrysum adenophorum</i>	1	1	1						
<i>Helichrysum adenophorum</i> var. <i>waddelliae</i>	1	1	1						
<i>Herpilirion novae-zelandiae</i>	1	1	1		1				
<i>Hibbertia diffusa</i>	1	1	1						
<i>Hibbertia hermanniifolia</i>	1	1	1				1		
<i>Hibbertia pedunculata</i>	1	1	1						
<i>Hibbertia spathulata</i>	1	1	1				1		
<i>Hierochloa submutica</i>	1	1	1						
<i>Hovea corrickiae</i>	1	1	1				1		1
<i>Hovea magnibractea</i>	1	1	1				1		1
<i>Huperzia australiana</i>	1	1	1		1				
<i>Hybanthus monopetalus</i>	1	1	1		1				
<i>Irenepharsus magicus</i>	1	1	1		1				
<i>Isolepis alpina</i>	1	1	1						
<i>Isolepis gaudichaudiana</i>	1	1	1						
<i>Isolepis montivaga</i>	1	1	1						
<i>Juncus antarcticus</i>	1	1	1						
<i>Juncus brevibracteus</i>	1	1	1						
<i>Juncus falcatus</i>	1	1	1						
<i>Juncus phaeanthus</i>	1	1	1						
<i>Kelleria laxa</i>	1	1	1						
<i>Koeleria macrantha</i>	1	1	1						



Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Kunzea peduncularis</i> x <i>phyllicoides</i>	1	1	1			1	1	1	
<i>Lachnagrostis meionectes</i>	1	1	1						
<i>Lachnagrostis scabra</i>	1	1	1						
<i>Laxmannia gracilis</i>	1	1	1		1				
<i>Leionema bilobum</i> subsp. <i>serrulatum</i>	1	1	1				1		
<i>Leionema lamprophyllum</i>	1	1	1				1		
<i>Leionema lamprophyllum</i> subsp. <i>lamprophyllum</i>	1	1	1				1		
<i>Leptorhynchos elongatus</i>	1	1	1						
<i>Leptorhynchos squamatus</i> subsp. <i>alpinus</i>	1	1	1						
<i>Leptospermum jingera</i>	1	1	1			1	1	1	
<i>Lespedeza juncea</i> subsp. <i>sericea</i>	1	1	1				1		
<i>Leucochrysum albicans</i> subsp. <i>albicans</i> var. <i>buffaloensis</i>	1	1	1		1				
<i>Leucochrysum albicans</i> subsp. <i>alpinum</i>	1	1	1		1				
<i>Leucochrysum albicans</i> var. <i>tricolor</i>	1	1	1		1				
<i>Leucopogon attenuatus</i>	1	1	1				1		
<i>Leucopogon microphyllus</i> var. <i>pilibundus</i>	1	1	1				1		
<i>Leucopogon pilifer</i>	1	1	1						
<i>Leucopogon riparius</i>	1	1	1				1		
<i>Lindsaea microphylla</i>	1	1	1						
<i>Lobelia gelida</i>	1	1	1		1				
<i>Logania granitica</i>	1	1	1				1		
<i>Lomandra oreophila</i>	1	1	1						
<i>Luzula acutifolia</i> subsp. <i>acutifolia</i>	1	1	1						
<i>Luzula alpestris</i>	1	1	1						
<i>Luzula atrata</i>	1	1	1						

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Lycopodium scariosum</i>	1	1	1		1				
<i>Meesia muelleri</i>	1	1	1		1				
<i>Monotoca oreophila</i>	1	1	1				1		
<i>Monotoca rotundifolia</i>	1	1	1						
<i>Muehlenbeckia axillaris</i>	1	1	1						
<i>Muehlenbeckia diclina</i> subsp. 1	1	1	1				1		
<i>Myoporum floribundum</i>	1	1	1			1	1		
<i>Myriophyllum alpinum</i>	1	1	1						
<i>Nematolepis squamea</i>	1	1	1			1	1	1	
<i>Nematolepis squamea</i> subsp. <i>coriacea</i>	1	1	1			1	1	1	
<i>Nicotiana suaveolens</i>	1	1	1		1				
<i>Nymphoides geminata</i>	1	1	1		1				
<i>Nymphoides montana</i>	1	1	1		1				
<i>Olearia adenophora</i>	1	1	1				1		
<i>Olearia brevipedunculata</i>	1	1	1				1		
<i>Olearia frostii</i>	1	1	1				1		
<i>Olearia iodochroa</i>	1	1	1				1		
<i>Olearia philogopappa</i> var. <i>flavescens</i>	1	1	1				1		
<i>Ophioglossum reticulatum</i>	1	1	1		1				
<i>Oreobolus oxycarpus</i> subsp. <i>oxycarpus</i>	1	1	1				1		
<i>Oreobolus pumilio</i> subsp. <i>pumilio</i>	1	1	1				1		
<i>Oreomyrrhis argentea</i>	1	1	1		1				
<i>Oreomyrrhis brevipes</i>	1	1	1		1				
<i>Oreomyrrhis pulvinifera</i>	1	1	1		1				

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Orthotrichum rupestre</i>	1	1	1		1				
<i>Oscatzia cuneifolia</i>	1	1	1		1				
<i>Oxalis magellanica</i>	1	1	1		1				
<i>Ozothamnus adnatus</i>	1	1	1				1		
<i>Ozothamnus alpinus</i>	1	1	1				1		
<i>Ozothamnus rogersianus</i>	1	1	1				1		
<i>Ozothamnus stirlingii</i>	1	1	1				1		
<i>Parantennaria uniceps</i>	1	1	1						
<i>Parsonia eucalyptophylla</i>	1	1	1						
<i>Pelargonium helmsii</i>	1	1	1		1				
<i>Pentachondra pumila</i>	1	1	1						
<i>Persoonia arborea</i>	1	1	1				1		
<i>Persoonia asperula</i>	1	1	1				1		
<i>Persoonia silvatica</i>	1	1	1				1		
<i>Persoonia subvelutina</i>	1	1	1				1		
<i>Phebaitium glandulosum</i>	1	1	1				1		
<i>Phebaitium glandulosum</i> subsp. 2 (Snowy River)	1	1	1				1		
<i>Phebaitium squamulosum</i> subsp. <i>alpinum</i>	1	1	1				1		
<i>Phebaitium squamulosum</i> subsp. <i>argenteum</i>	1	1	1				1		
<i>Phebaitium squamulosum</i> subsp. <i>ozothamnoides</i>	1	1	1				1		
<i>Phebaitium squamulosum</i> subsp. <i>squamulosum</i>	1	1	1				1		
<i>Philotheca myoporoides</i> subsp. <i>brevipedunculata</i>	1	1	1				1		
<i>Philydrum lanuginosum</i>	1	1	1				1		
<i>Picris squarrosa</i>	1	1	1		1		1		
<i>Pimelea axiflora</i> subsp. <i>alpina</i>	1	1	1				1		

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Pimelea biflora</i>	1	1	1						
<i>Pimelea curviflora</i> var. <i>curviflora</i>	1	1	1				1		
<i>Pimelea ligustrina</i> subsp. <i>ciliata</i>	1	1	1				1		
<i>Pimelea linifolia</i> subsp. <i>caesia</i>	1	1	1				1		
<i>Pimelea pauciflora</i>	1	1	1				1		
<i>Plantago alpestris</i>	1	1	1		1				
<i>Plantago glacialis</i>	1	1	1		1				
<i>Plantago muelleri</i>	1	1	1		1				
<i>Platysace ericoides</i>	1	1	1				1		
<i>Poa clivicola</i>	1	1	1						
<i>Poa hookeri</i>	1	1	1						
<i>Poa hothamensis</i> var. <i>parviflora</i>	1	1	1						
<i>Poa labillardierei</i> var. <i>acris</i>	1	1	1						
<i>Poa orthoclada</i>	1	1	1						
<i>Poa petrophila</i>	1	1	1						
<i>Poa saxicola</i>	1	1	1						
<i>Podolepis hieracioides</i>	1	1	1		1				
<i>Podolepis</i> sp. aff. <i>robusta</i> (N.E. Alps)	1	1	1		1				
<i>Polygala japonica</i>	1	1	1		1				
<i>Pomaderris andromedifolia</i> subsp. <i>andromedifolia</i>	1	1	1			1	1		
<i>Pomaderris betulina</i> subsp. <i>betulina</i>	1	1	1			1	1		
<i>Pomaderris brunnea</i>	1	1	1			1	1		
<i>Pomaderris costata</i>	1	1	1			1	1		
<i>Pomaderris cotoneaster</i>	1	1	1			1	1		

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Pomaderris eriocephala</i>	1	1	1			1	1		
<i>Pomaderris helianthemifolia</i>	1	1	1			1	1		
<i>Pomaderris helianthemifolia</i> subsp. <i>hispidula</i>	1	1	1			1	1		
<i>Pomaderris helianthemifolia</i> subsp. <i>minor</i>	1	1	1			1	1		
<i>Pomaderris oblongifolia</i>	1	1	1			1	1		
<i>Pomaderris pallida</i>	1	1	1			1	1		
<i>Pomaderris pauciflora</i>	1	1	1			1	1		
<i>Pomaderris phyllicifolia</i>	1	1	1			1	1		
<i>Pomaderris phyllicifolia</i> subsp. <i>ericoides</i>	1	1	1			1	1		
<i>Pomaderris phyllicifolia</i> subsp. <i>phyllicifolia</i>	1	1	1			1	1		
<i>Pomaderris pilifera</i> subsp. <i>pilifera</i>	1	1	1			1	1		
<i>Pomaderris subcapitata</i>	1	1	1			1	1		
<i>Poranthera oreophila</i>	1	1	1		1				
<i>Prasophyllum frenchii</i>	1	1	1		1				
<i>Prasophyllum lindleyanum</i>	1	1	1		1				
<i>Prasophyllum niphopedium</i>	1	1	1		1				
<i>Prasophyllum retroflexum</i>	1	1	1		1				
<i>Prasophyllum sphacelatum</i>	1	1	1		1				
<i>Prostanthera decussata</i>	1	1	1			1	1		
<i>Prostanthera monticola</i>	1	1	1			1	1		
<i>Prostanthera phyllicifolia</i>	1	1	1			1	1		
<i>Prostanthera rhombea</i>	1	1	1			1	1		
<i>Prostanthera saxicola</i> var. <i>bracteolata</i>	1	1	1			1	1		
<i>Prostanthera walteri</i>	1	1	1			1	1		
<i>Pseudanthus orbicularis</i>	1	1	1			1	1	1	

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Pisilotum nudum</i>	1	1	1						
<i>Psychrophila introloba</i>	1	1	1		1				
<i>Pterostylis aestiva</i>	1	1	1		1				
<i>Pterostylis coccinea</i>	1	1	1		1				
<i>Pterostylis cucullata</i>	1	1	1		1				
<i>Pterostylis fischii</i>	1	1	1		1				
<i>Pterostylis laxa</i>	1	1	1		1				
<i>Pterostylis oreophila</i>	1	1	1		1				
<i>Pterostylis sp. aff. cyanocephala (Alpine)</i>	1	1	1		1				
<i>Pterostylis X aenigma</i>	1	1	1		1				
<i>Pterostylis X ingens</i>	1	1	1		1				
<i>Pultenaea capitellata</i>	1	1	1						1
<i>Pultenaea fasciculata</i>	1	1	1						1
<i>Pultenaea microphylla</i>	1	1	1						1
<i>Pultenaea polifolia</i>	1	1	1				1		1
<i>Pultenaea subspicata</i>	1	1	1				1		1
<i>Pultenaea tenella</i>	1	1	1				1		1
<i>Pultenaea williamsonii</i>	1	1	1				1		1
<i>Ranunculus anemoneus</i>	1	1	1		1				
<i>Ranunculus collinus</i>	1	1	1		1				
<i>Ranunculus eichlerianus</i>	1	1	1		1				
<i>Ranunculus gunnianus</i>	1	1	1		1				
<i>Ranunculus millanii</i>	1	1	1		1				
<i>Ranunculus muelleri</i>	1	1	1		1				

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Ranunculus victoriensis</i>	1	1	1		1				
<i>Rhizosporum inconspicuum</i>	1	1	1						
<i>Richea victoriana</i>	1	1	1				1		
<i>Rulingia dasyphylla</i>	1	1	1				1		
<i>Rutidosia leiolepis</i>	1	1	1		1				
<i>Rutidosia leptorrhynchoides</i>	1	1	1		1				
<i>Rytidosperma australe</i>	1	1	1						
<i>Rytidosperma nivicola</i>	1	1	1						
<i>Rytidosperma pumilum</i>	1	1	1						
<i>Rytidosperma vickeryae</i>	1	1	1						
<i>Sagina namadgi</i>	1	1	1		1				
<i>Samolus valerandii</i>	1	1	1		1				
<i>Sannantha crenulata</i>	1	1	1						
<i>Schizacme montana</i> var. <i>montana</i>	1	1	1						
<i>Schizeilema fragoseum</i>	1	1	1		1				
<i>Scirpus polystachyus</i>	1	1	1						
<i>Scleranthus brockiei</i>	1	1	1						
<i>Scleranthus diander</i>	1	1	1						
<i>Scleranthus fasciculatus</i>	1	1	1						
<i>Scleranthus singuliflorus</i>	1	1	1						
<i>Senecio diaschides</i>	1	1	1						
<i>Senecio distalilobatus</i>	1	1	1						
<i>Senecio extensus</i>	1	1	1						
<i>Senecio georgianus</i>	1	1	1						
<i>Senecio interpositus</i>	1	1	1						

Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Senecio lageniformis</i>	1	1	1						
<i>Senecio pectinatus</i> var. <i>major</i>	1	1	1						
<i>Senecio pinnatifolius</i> var. <i>alpinus</i>	1	1	1						
<i>Sicyos australis</i>	1	1	1						
<i>Solanum linearifolium</i>	1	1	1				1	1	
<i>Sporobolus creber</i>	1	1	1						
<i>Stackhousia pulvinaris</i>	1	1	1						
<i>Stylidium montanum</i>	1	1	1		1				
<i>Swainsona behriana</i>	1	1	1		1				1
<i>Swainsona microphylla</i>	1	1	1		1				1
<i>Swainsona sericea</i>	1	1	1		1				1
<i>Taraxacum aristum</i>	1	1	1		1				
<i>Tasmania vickeriana</i>	1	1	1			1			
<i>Tetrarrhena turfosa</i>	1	1	1						
<i>Tetradlea procumbens</i>	1	1	1						
<i>Tetradlea stenocarpa</i>	1	1	1				1		
<i>Tetradlea subaphylla</i>	1	1	1				1		
<i>Thelymitra alpicola</i> ms.	1	1	1		1				
<i>Thelymitra circumsepta</i>	1	1	1		1				
<i>Thelymitra simulata</i>	1	1	1		1				
<i>Thesium australe</i>	1	1	1		1				
<i>Thryptomene micrantha</i>	1	1	1				1		
<i>Tortula anderssonii</i>	1	1	1		1				
<i>Trachymene humilis</i>	1	1	1		1				



Scientific Name	Species likely to be palatable	Deer can trample species	Deer can access species	Grazing/browsing effects likely on young plants only	Species particularly susceptible to one-off grazing event	Species vulnerable to antler rubbing	Species vulnerable to being thrashed by antlers	Secondary Compounds	High N
<i>Trachymene humilis</i> subsp. <i>breviscapa</i>	1	1	1		1				
<i>Trachymene humilis</i> subsp. <i>humilis</i>	1	1	1		1				
<i>Tripogon loliiiformis</i>	1	1	1						
<i>Trochocarpa clarkei</i>	1	1	1						
<i>Uncinia compacta</i>	1	1	1						
<i>Uncinia sulcata</i>	1	1	1						
<i>Utricularia monanthos</i>	1	1	1		1				
<i>Viola betonicifolia</i> subsp. <i>novaguineensis</i>	1	1	1		1				
<i>Viola calevana</i>	1	1	1		1				
<i>Viola fuscoviola</i>	1	1	1		1				
<i>Vittadinia tenuissima</i>	1	1	1		1				
<i>Wahlenbergia densifolia</i>	1	1	1		1				
<i>Wahlenbergia planiflora</i> subsp. <i>planiflora</i>	1	1	1		1				
<i>Westringia cremnophila</i>	1	1				1	1		
<i>Westringia glabra</i>	1	1	1			1	1		
<i>Westringia lucida</i>	1	1	1			1	1		
<i>Westringia senifolia</i>	1	1	1			1	1		
<i>Witsteinia vacciniacea</i>	1	1	1				1		
<i>Wurmbea biglandulosa</i> subsp. <i>biglandulosa</i>	1	1	1		1				
<i>Xanthosia stellata</i>	1	1	1						
<i>Xerochrysum palustre</i>	1	1	1		1		1		
<i>Zieria citriodora</i>	1	1	1					1	
<i>Zieria cytisoides</i>	1	1	1			1	1	1	
<i>Zieria robusta</i>	1	1	1			1	1	1	
<i>Zieria smithii</i> subsp. <i>smithii</i>	1	1	1			1	1	1	

### *Step 3: Likely Impacts Given Habitat Preferences of Threatened Flora*

Some threatened flora species may be more likely to be impacted upon because their distribution in the landscape overlaps with areas preferred as habitat by introduced deer. For example, across the Victorian Alps Tolsma (2009) and Tolsma *et al.* (2012) reported wallowing behaviour by Sambar Deer in bog and mossbed systems. Any threatened flora species closely associated with bogs or mossbeds are likely to be impacted upon by deer where wallowing occurs since it results in severe degradation of vegetation and the creation instead of bare muddy earth. Similarly, in the Yarra Ranges in Victoria, Forsyth *et al.* (2009) looked at habitat preferences of Sambar Deer by undertaking faecal pellet counts and determining the relationship between the abundance of those pellets and various attributes of the landscape. One of the most important predictors of faecal pellet abundance was distance to water, with more deer faeces closer to water and fewer at distance from water. If this pattern is repeated elsewhere across the broader landscape it likely means that threatened plants growing in riparian and otherwise moist sites are potentially at higher risk than those growing away from such sites.

For the purposes of the current risk analysis, several expert botanists were independently consulted and asked to identify threatened plants recorded from the Australian Alps that were known to favour bog habitats, riparian habitats or otherwise moist sites. Botanists consulted included Dr Keith McDougall and Genevieve Wright from NSW Office of Environment and Heritage, Dr David Cheal (independent consultant) and Arn Tolsma from the Victorian Department of Water, Environment, Land and Planning. Each was asked to consider the list of threatened flora generated here and identify which plants could be considered to be strongly associated with either bogs, riparian areas or moist sites. While each botanist consulted did not have complete knowledge of the full species list, their combined expertise covered all listed species. Furthermore, there was remarkable congruence in the assignment of plants to each of the three categories, where appropriate and where knowledge of the plant species in question was shared: put simply, when a species was categorised as being bog-dependent, for example, that classification was consistent across botanists that also knew about the habitat preference of that species. Thus, in Table 6 below, species that are either “Bog Associated”, “Riparian Associated” or otherwise occur in “Moist Sites” are indicated with a “1”. Such species may be particularly impacted upon by the wallowing activity of Sambar Deer and might be candidates for closer assessment and monitoring in the field.

Outside of the association of Sambar Deer with moist areas of the landscape, the habitat preferences of other species of introduced deer in the Australian Alps are poorly known. At a general level, however, Fallow Deer are known to occupy open woodland systems or otherwise occur at the edge of forest and open country (Mulley 2008). In a similar way then, it may be possible to identify plants in the list of species from across the Australian Alps that associate with woodlands and/or open habitats. Rather than do that here, conservation management staff from across the Alps should be able to identify for their area of jurisdiction such habitats and relate to that to the threatened flora list provided here. Ultimately, building a picture of deer density across the Australian Alps would prove very useful – a map where areas of high abundance of the different deer species are illustrated. That could then be overlaid on to distribution maps for each of the threatened flora in the list, to see where zones of particular conflict might occur.

**Table 6. Threatened plant species across the Australian Alps that are largely restricted to bogs, riparian and otherwise moist situations.**

Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Abrotanella nivigena</i>	Snow-wort			1
<i>Abutilon oxycarpum</i> var. <i>subsagittatum</i>	Flannel Weed			1
<i>Acacia alpina</i>	Alpine Wattle			1
<i>Acacia amoena</i>	Boomerang Wattle			1
<i>Acacia binervia</i>	Coast Myall			
<i>Acacia boormanii</i>	Snowy River Wattle		1	
<i>Acacia dallachiana</i>	Catkin Wattle			1
<i>Acacia dawsonii</i>	Poverty Wattle			
<i>Acacia deanei</i>	Deane's Wattle			
<i>Acacia deanei</i> subsp. <i>paucijuga</i>	Deane's Wattle			
<i>Acacia doratoxylon</i>	Currawang			1
<i>Acacia howittii</i>	Sticky Wattle			
<i>Acacia infecunda</i>	Famine Wattle			
<i>Acacia kybeanensis</i>	Kybean Wattle			
<i>Acacia lanigera</i> var. <i>gracilipes</i>	Woolly Wattle			
<i>Acacia lanigera</i> var. <i>lanigera</i>	Woolly Wattle			
<i>Acacia lucasii</i>	Woolly-bear Wattle			
<i>Acacia penninervis</i> var. <i>penninervis</i>	Hickory Wattle			
<i>Acacia phlebophylla</i>	Buffalo Sallow-wattle			
<i>Acacia subtilinervis</i>	Net-veined Wattle			
<i>Acacia tabula</i>	Wombargo Wattle			
<i>Aciphylla glacialis</i>	Snow Aciphyll			
<i>Aciphylla simplicifolia</i>	Mountain Aciphyll	1		
<i>Acrothamnus montanus</i>	Snow Beard-heath			
<i>Acrotriche leucocarpa</i>	Tall Acrotriche			
<i>Actinotus forsythii</i>	Ridge Flannel-flower			
<i>Actinotus formosum</i>	Black Stem			
<i>Adiantum hispidulum</i>	Rough Maidenhair			
<i>Adriana urticoides</i> var. <i>urticoides</i>	Eastern Bitter-bush			
<i>Agrostis australiensis</i>	Tiny Bent			1
<i>Agrostis muelleriana</i>	Mueller's Bent	1		

Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Alchemilla</i> sp. 1	Lady's Mantle			
<i>Almaleea capitata</i>	Slender Parrot-pea			1
<i>Ammobium alatum</i>	Winged Everlasting			
<i>Argyrotegium nitidulum</i>	Shining Cudweed			
<i>Argyrotegium poliochlorum</i>	Grey-green Cudweed	1		
<i>Aristida calycina</i> var. <i>calycina</i>	Dark Wire-grass			
<i>Arthropodium</i> sp. 1 ( <i>robust glaucous</i> )	Tall Vanilla-lily			
<i>Asplenium appendiculatum</i> subsp. <i>appendiculatum</i>	Ground Spleenwort			
<i>Asplenium hookerianum</i>	Maidenhair Spleenwort			
<i>Asplenium trichomanes</i>	Common Spleenwort			1
<i>Asplenium trichomanes</i> subsp. <i>quadrivalens</i>	Common Spleenwort			
<i>Asplenium trichomanes</i> subsp. <i>trichomanes</i>	Common Spleenwort			
<i>Astrotricha asperifolia</i> subsp. 2	Bogong Star-hair			
<i>Astrotricha linearis</i>	Narrow-leaf Star-hair			
<i>Astrotricha</i> sp. 4	Thick-leaf Star-hair			
<i>Australopyrum retrofractum</i>	Comb Wheat-grass			
<i>Australopyrum velutinum</i>	Mountain Wheat-grass			
<i>Austrodanthonia alpicola</i>	Crag Wallaby-grass			
<i>Austrodanthonia oreophila</i>	Mountain Wallaby-grass			
<i>Austrofestuca eriopoda</i>	Snow Fescue			
<i>Austrostipa nivicola</i>	Alpine Spear-grass			
<i>Baeckea latifolia</i>	Subalpine Baeckea			
<i>Banksia canei</i>	Mountain Banksia			
<i>Barbarea grayi</i>	Native Wintercress		1	
<i>Bartramia mossmanniana</i>	Tall Apple-moss			
<i>Bertya cunninghamii</i> subsp. <i>pubiramula</i>	Sticky Bertya			
<i>Bertya findlayi</i>	Mountain Bertya		1	
<i>Beyeria lasiocarpa</i>	Wallaby-bush			
<i>Beyeria viscosa</i>	Pinkwood			
<i>Blechnum vulcanicum</i>	Mountain Water-fern			
<i>Boronia algida</i>	Alpine Boronia			
<i>Boronia citrata</i>	Lemon Boronia			
<i>Boronia ledifolia</i>	Showy Boronia			
<i>Boronia nana</i> var. <i>pubescens</i>	Dwarf Boronia			

Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Bossiaea bracteosa</i>	Mountain Leafless Bossiaea			
<i>Bossiaea riparia</i>	River Leafless Bossiaea		1	
<i>Botrychium australe</i>	Austral Moonwort			
<i>Brachydontium intermedium</i>	Bogong Bristle-leaf Moss			
<i>Brachyscome obovata</i>	Baw Baw Daisy		1	
<i>Brachyscome petrophila</i>	Rock Daisy			
<i>Brachyscome ptychocarpa</i>	Tiny Daisy			
<i>Brachyscome radicans</i>	Marsh Daisy		1	
<i>Brachyscome riparia</i>	Snowy River Daisy			
<i>Brachyscome</i> sp. 3	Mountain Daisy			
<i>Brachyscome tadgellii</i>	Tadgell's Daisy			1
<i>Caladenia aestiva</i>	Mountain Summer Spider-orchid			
<i>Caladenia concolor</i>	Crimson Spider-orchid			
<i>Caladenia flavovirens</i>	Summer Spider-orchid			
<i>Caladenia hildae</i>	Honey Hood-orchid			
<i>Callistemon subulatus</i>	Dwarf Bottlebrush			
<i>Callitriche umbonata</i>	Winged Water-starwort			
<i>Calotis glandulosa</i>	Mauve Burr-daisy			
<i>Calotis lappulacea</i>	Yellow Burr-daisy			
<i>Calotis pubescens</i>	Max Mueller's Burr-daisy			
<i>Cardamine aetoniae</i>	Spreading Bitter-cress	1		
<i>Cardamine franklinensis</i>	Franklin Bitter-cress			1
<i>Cardamine microthrix</i>	Eastern Bitter-cress			
<i>Cardamine papillata</i>	Forest Bitter-cress			1
<i>Carex alsophila</i>	Forest Sedge			
<i>Carex archeri</i>	Archer's Sedge	1		
<i>Carex blakei</i>	Alpine Sedge	1		
<i>Carex canescens</i>	Short Sedge	1		
<i>Carex capillacea</i>	Hair Sedge	1		
<i>Carex cephalotes</i>	Wire-head Sedge	1		
<i>Carex chlorantha</i>	Green-top Sedge			1

Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Carex echinata</i>	Star Sedge	1		
<i>Carex hypandra</i>	Alpine Fen-sedge	1		
<i>Carex jackiana</i>	Carpet Sedge	1		
<i>Carex paupera</i>	Dwarf Sedge			
<i>Carex raleighii</i>	Raleigh Sedge		1	
<i>Carpha alpina</i>	Small Flower-rush	1		
<i>Carpha nivicola</i>	Broad-leaf Flower-rush	1		
<i>Cassinia monticola</i>	Mountain Cassinia			1
<i>Cassinia nivalis</i>	Ochre Cassinia			
<i>Celmisia costiniana</i>	Carpet Snow-daisy			
<i>Celmisia latifolia</i>	Victorian Snow-daisy			
<i>Celmisia sericophylla</i>	Silky Snow-daisy			
<i>Celmisia tomentella</i>	Silver Snow-daisy	1		
<i>Chenopodium carinatum</i>	Keeled Goosefoot			
<i>Chenopodium erosum</i>	Papery Goosefoot			
<i>Chiloglottis jeanesii</i>	Mountain Bird-orchid			
<i>Chiloglottis X pescottiana</i>	Bronze Bird-orchid			
<i>Climacium dendroides</i>	Marsh Tree-moss			
<i>Colobanthus affinis</i>	Alpine Colobanth			
<i>Cooperookia barbata</i>	Purple Cooperookia			
<i>Coprosma moorei</i>	Turquoise Coprosma			
<i>Coprosma nivalis</i>	Snow Coprosma			1
<i>Coprosma perpusilla</i> subsp. <i>perpusilla</i>	Creeping Coprosma			
<i>Correa lawrenceana</i> var. <i>latrobeana</i> (montane red)	Red Mountain-correa		1	
<i>Corunastylis arrecta</i>	Erect Midge-orchid			
<i>Corunastylis densa</i>	Dense Midge-orchid			
<i>Corunastylis ectopa</i>	Brindabella Midge Orchid			
<i>Corunastylis nuda</i>	Tiny Midge-orchid			
<i>Corybas hispidus</i>	Bristly Helmet-orchid			
<i>Craspedia adenophora</i>	Sticky Billy-buttons			
<i>Craspedia alba</i>	White Billy-buttons			1
<i>Craspedia aurantia</i>	Orange Billy-buttons			
<i>Craspedia crocata</i>	Crimson Billy-buttons	1		

Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Craspedia jamesii</i>	Green Billy-buttons			
<i>Craspedia lamicola</i>	Bog Billy-buttons	1		
<i>Cryptandra speciosa</i> subsp. <i>speciosa</i>	Mountain Cryptandra			
<i>Cullen tenax</i>	Tough Scurf-pea			
<i>Cymbonotus lawsonianus</i>	Bear's-ear			
<i>Cyperus concinnus</i>	Trim Flat-sedge			
<i>Cyperus fulvus</i>	Sticky Sedge			
<i>Cyperus gracilis</i>	Slender Flat-sedge			
<i>Cyphanthera albicans</i> subsp. <i>albicans</i>	Hoary Ray-flower			
<i>Cystopteris tasmanica</i>	Brittle Bladder-fern		1	
<i>Dampiera fusca</i>	Kydra Dampiera			
<i>Dampiera galbraithiana</i>	Licola Dampiera			
<i>Dampiera purpurea</i>	Mountain Dampiera			
<i>Daviesia mimosoides</i> subsp. <i>acris</i>	Blunt-leaf Bitter-pea			
<i>Daviesia wyattiana</i>	Long-leaf Bitter-pea			
<i>Derwentia nivea</i>	Milfoil Speedwell			1
<i>Deschampsia caespitosa</i>	Tufted Hair-grass	1		
<i>Desmodium brachypodium</i>	Large Tick-trefoil			
<i>Deyeuxia affinis</i>	Allied Bent-grass			1
<i>Deyeuxia carinata</i>	Keeled Bent-grass	1		
<i>Deyeuxia crassiuscula</i>	Thick Bent-grass			
<i>Deyeuxia decipiens</i>	Devious Bent-grass			
<i>Deyeuxia pungens</i>	Narrow-leaf Bent-grass			
<i>Deyeuxia taraliata</i>	Skirted Bent-grass			
<i>Dillwynia prostrata</i>	Matted Parrot-pea			
<i>Dillwynia sieberi</i>	Sieber's Parrot-pea			
<i>Diplaspis nivis</i>	Snow Pennywort	1		
<i>Dipodium hamiltonianum</i>	Yellow Hyacinth-orchid			
<i>Discaria nitida</i>	Shining Anchor Plant		1	
<i>Discaria pubescens</i>	Australian Anchor Plant			
<i>Diuris ochroma</i>	Pale Golden Moths			
<i>Diuris pedunculata</i>	Small Snake Orchid			
<i>Diuris punctata</i> var. <i>punctata</i>	Purple Diuris			

Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Dockrillia striolata</i> subsp. <i>striolata</i>	Streaked Rock-orchid		1	
<i>Dodonaea boroniifolia</i>	Hairy Hop-bush			
<i>Dodonaea rhombifolia</i>	Broad-leaf Hop-bush			
<i>Drabastrum alpestre</i>	Mountain Cress			
<i>Drepanocladus polygamus</i>	Shore Feather-moss			
<i>Drosera arcturi</i>	Alpine Sundew	1		
<i>Enneapogon gracilis</i>	Slender Bottle-washers			
<i>Epacris celata</i>	Cryptic Heath		1	
<i>Epacris glacialis</i>	Reddish Bog-heath	1		
<i>Epacris microphylla</i> var. <i>rhombifolia</i>	Mountain Coral Heath			
<i>Epacris petrophila</i>	Snow Heath		1	1
<i>Epilobium brunnescens</i> subsp. <i>beaugleholei</i>	Bog Willow-herb		1	
<i>Epilobium curtisiae</i>	Bald-seeded Willow-herb			1
<i>Epilobium sarmentaceum</i>	Mountain Willow-herb			1
<i>Epilobium tasmanicum</i>	Snow Willow-herb			1
<i>Erigeron conyzoides</i>	Daisy Fleabane			
<i>Erigeron nitidus</i>	Sticky Fleabane			
<i>Erigeron tasmanicus</i>	Tasmanian Fleabane			
<i>Eriocaulon scariosum</i>	Common Pipewort			
<i>Eucalyptus</i> aff. <i>rubida</i> (Moroka)	Moroka Candlebark			
<i>Eucalyptus bosistoana</i>	Coast Grey-box			
<i>Eucalyptus denticulata</i>	Errinundra Shining Gum			
<i>Eucalyptus elaeophloia</i>	Olive Mallee			
<i>Eucalyptus fulgens</i>	Green Scentbark			
<i>Eucalyptus glaucescens</i>	Tingaringy Gum			1
<i>Eucalyptus globulus</i> subsp. <i>maidenii</i>	Maiden's Gum			
<i>Eucalyptus kybeanensis</i>	Mallee Ash			
<i>Eucalyptus macarthurii</i>	Camden Woollybutt			
<i>Eucalyptus mitchelliana</i>	Buffalo Sallee			
<i>Eucalyptus neglecta</i>	Omeo Gum			
<i>Eucalyptus pauciflora</i> subsp. <i>acerina</i>	Baw Baw Sally			
<i>Eucalyptus pauciflora</i> subsp. <i>hedraia</i>	Bogong Sally			
<i>Eucalyptus perriniana</i>	Spinning Gum			1
<i>Eucalyptus robertsonii</i> subsp. <i>hemisphaerica</i>	Robertsons Peppermint			



Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Eucalyptus saxatilis</i>	Rock Mallee			
<i>Euchiton nitidulus</i>	Shining Cudweed	1	1	
<i>Euchiton traversii</i>	Mat Cudweed			1
<i>Euchiton umbricola</i>	Cliff Cudweed			1
<i>Euphrasia caudata</i>	Tailed Eyebright	1	1	
<i>Euphrasia collina</i> subsp. <i>diversicolor</i>	Purple Eyebright			
<i>Euphrasia crassiuscula</i>	Thick Eyebright			
<i>Euphrasia crassiuscula</i> subsp. <i>crassiuscula</i>	Thick Eyebright			
<i>Euphrasia crassiuscula</i> subsp. <i>eglandulosa</i>	Thick Eyebright			
<i>Euphrasia crassiuscula</i> subsp. <i>glandulifera</i>	Thick Eyebright			
<i>Euphrasia eichleri</i>	Bogong Eyebright			
<i>Euphrasia gibbsiae</i> subsp. <i>subglabrifolia</i>	Broad Eyebright			
<i>Euphrasia lasianthera</i>	Hairy Eyebright			
<i>Euphrasia scabra</i>	Rough Eyebright			
<i>Ewartia nubigena</i>	Silver Ewartia			
<i>Fimbristylis dichotoma</i>	Common Fringe-sedge			
<i>Fimbristylis velata</i>	Veiled Fringe-sedge			
<i>Fissidens strictus</i>	Water Pocket-moss			
<i>Gahnia microstachya</i>	Slender Saw-sedge			
<i>Gentiana baeuerlenii</i>	Baeuerlens Gentian			
<i>Gentianella polysperes</i>	Early Forest-gentian			
<i>Geranium neglectum</i>	Swamp Crane's-bill			
<i>Geranium potentilloides</i> var. <i>abditum</i>	Soft Crane's-bill			
<i>Geranium sessiliflorum</i> subsp. <i>brevicaule</i>	Alpine Crane's-bill			1
<i>Geranium solanderi</i> var. <i>solanderi</i> s.s.	Austral Crane's-bill			
<i>Gingidia harveyana</i>	Slender Gingidia			1
<i>Glossocardia bidens</i>	Cobbler's Tack			
<i>Glossostigma cleistanthum</i>	Small-flower Mud-mat		1	
<i>Glycine latrobeana</i>	Clover Glycine			
<i>Goodenia heterophylla</i> subsp. <i>heterophylla</i>	Variable Goodenia			
<i>Goodenia macmillanii</i>	Pinnate Goodenia			
<i>Goodia medicaginea</i>	Western Golden-tip			
<i>Grammitis poeppigiana</i>	Alpine Finger-fern			1

Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Gratiola nana</i>	Matted Brooklime			1
<i>Gratiola pumilo</i>	Dwarf Brooklime			1
<i>Grevillea alpivaga</i>	Buffalo Grevillea			
<i>Grevillea brevifolia</i>	Cobberas Grevillea			
<i>Grevillea chrysophaea</i>	Golden Grevillea			
<i>Grevillea miqueliana</i>	Oval-leaf Grevillea			
<i>Grevillea miqueliana</i> subsp. <i>miqueliana</i>	Oval-leaf Grevillea			
<i>Grevillea miqueliana</i> subsp. <i>moroka</i>	Moroka Grevillea			
<i>Grevillea neurophylla</i> subsp. <i>neurophylla</i>	Granite Grevillea			1
<i>Grevillea pachylostyla</i>	Buchan River Grevillea			
<i>Grevillea polychroma</i>	Tullach Ard Grevillea			
<i>Grevillea victoriae</i> subsp. <i>navalis</i>	Kosciuszko Grevillea			1
<i>Grevillea victoriae</i> subsp. <i>victoriae</i>	Royal Grevillea			
<i>Grevillea willisii</i>	Rock Grevillea			
<i>Gynatrix macrophylla</i>	Gippsland Hemp Bush			
<i>Hakea lissosperma</i>	Mountain Needlewood			
<i>Haloragodendron baeuerlenii</i>	Shrubby Raspwort			
<i>Helichrysum adenophorum</i>	Branched Everlasting			
<i>Helichrysum adenophorum</i> var. <i>waddelliae</i>	Branched Everlasting			
<i>Herpolirion novae-zelandiae</i>	Sky Lily			1
<i>Hibbertia diffusa</i>	Wedge Guinea-flower			
<i>Hibbertia hermanniifolia</i>	Outcrop Guinea-flower			
<i>Hibbertia pedunculata</i>	Stalked Guinea-flower			
<i>Hibbertia spathulata</i>	Rock Guinea-flower			
<i>Hierochloa submutica</i>	Alpine Holy-grass	1		1
<i>Hovea corrickiae</i>	Glossy Hovea			
<i>Hovea magnibractea</i>	Large-bract Hovea			
<i>Huperzia australiana</i>	Fir Clubmoss	1		
<i>Hybanthus monopetalus</i>	Slender Violet-bush			
<i>Ireneparsus magicus</i>	Elusive Cress			
<i>Isolepis alpina</i>	Tasman Club-sedge			
<i>Isolepis gaudichaudiana</i>	Benambra Club-sedge			1
<i>Isolepis montivaga</i>	Fog Club-sedge	1		
<i>Juncus antarcticus</i>	Cushion Rush	1		

Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Juncus brevibracteus</i>	Alpine Rush		1	
<i>Juncus falcatus</i>	Sickle-leaf Rush	1		
<i>Juncus phaeanthus</i>	Dark-flower Rush		1	
<i>Kelleria laxa</i>	Snow Daphne			
<i>Koeleria macrantha</i>	Crested Hair-grass			
<i>Kunzea peduncularis</i> x <i>phyllicoides</i>	River Burgan hybrid			
<i>Lachnagrostis meionectes</i>	Alpine Blown-grass	1		
<i>Lachnagrostis scabra</i>	Rough Blown-grass			
<i>Laxmannia gracilis</i>	Slender Wire-lily			
<i>Leionema bilobum</i> subsp. <i>serrulatum</i>	Toothed Leionema			
<i>Leionema lamprophyllum</i>	Shiny Leionema			
<i>Leionema lamprophyllum</i> subsp. <i>lamprophyllum</i>	Shiny Leionema			
<i>Leptorhynchos elongatus</i>	Lanky Buttons			
<i>Leptorhynchos squamatus</i> subsp. <i>alpinus</i>	Alpine Buttons			
<i>Leptospermum jingera</i>	Stringybark Tea-tree			
<i>Lespedeza juncea</i> subsp. <i>sericea</i>	Chinese Lespedeza			
<i>Leucochrysum albicans</i> subsp. <i>albicans</i> var. <i>buffaloensis</i>	Buffalo Sunray			
<i>Leucochrysum albicans</i> subsp. <i>alpinum</i>	Alpine Sunray			
<i>Leucochrysum albicans</i> var. <i>tricolor</i>	Hoary Sunray			
<i>Leucopogon attenuatus</i>	Grey Beard-heath			
<i>Leucopogon microphyllus</i> var. <i>pilibundus</i>	Hairy Beard-heath			
<i>Leucopogon pilifer</i>	Thready Beard-heath			
<i>Leucopogon riparius</i>	River Beard-heath			
<i>Lindsaea microphylla</i>	Lacy Wedge-fern			
<i>Lobelia gelida</i>	Snow Pratia			
<i>Logania granitica</i>	Mountain Logania			
<i>Lomandra oreophila</i>	Mountain Mat-rush			
<i>Luzula acutifolia</i> subsp. <i>acutifolia</i>	Sharp-leaf Woodrush			
<i>Luzula alpestris</i>	Tussock Woodrush			
<i>Luzula atrata</i>	Slender Woodrush	1		
<i>Lycopodium scariosum</i>	Spreading Clubmoss			
<i>Meesia muelleri</i>	Hump Moss			

Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Monotoca oreophila</i>	Mountain Broom-heath			
<i>Monotoca rotundifolia</i>	Trailing Monotoca			
<i>Muehlenbeckia axillaris</i>	Matted Lignum		1	
<i>Muehlenbeckia declina</i> subsp. 1	Twiggy Lignum			
<i>Myoporum floribundum</i>	Slender Myoporum			
<i>Myriophyllum alpinum</i>	Alpine Water-milfoil		1	
<i>Nematolepis squamea</i>	Satinwood			
<i>Nematolepis squamea</i> subsp. <i>coriacea</i>	Harsh Nematolepis			
<i>Nicotiana suaveolens</i>	Austral Tobacco		1	
<i>Nymphoides geminata</i>	Open Marshwort			
<i>Nymphoides montana</i>	Entire Marshwort		1	
<i>Olearia adenophora</i>	Scented Daisy-bush			
<i>Olearia brevipedunculata</i>	Rusty Daisy-bush			1
<i>Olearia frostii</i>	Bogong Daisy-bush			
<i>Olearia iodochroa</i>	Violet Daisy-bush			
<i>Olearia phlogopappa</i> var. <i>flavescens</i>	Dusty Daisy-bush			1
<i>Ophioglossum reticulatum</i>	Stalked Adder's-tongue			
<i>Oreobolus oxycarpus</i> subsp. <i>oxycarpus</i>	Tuft-rush	1		
<i>Oreobolus pumilio</i> subsp. <i>pumilio</i>	Alpine Tuft-rush	1		
<i>Oreomyrrhis argentea</i>	Silver Caraway			
<i>Oreomyrrhis brevipes</i>	Branched Caraway			
<i>Oreomyrrhis pulviniflora</i>	Cushion Caraway		1	1
<i>Orthotrichum rupestre</i>	Granite Bristle-moss			
<i>Oschatzia cuneifolia</i>	Wedge Oschatzia	1		
<i>Oxalis magellanica</i>	Snowdrop Wood-sorrel			
<i>Ozothamnus adnatus</i>	Winged Everlasting			
<i>Ozothamnus alpinus</i>	Alpine Everlasting	1		
<i>Ozothamnus rogersianus</i>	Nunniong Everlasting			
<i>Ozothamnus stirlingii</i>	Ovens Everlasting			
<i>Parantennaria uniceps</i>	Parantennaria	1		
<i>Parsonia eucalyptophylla</i>	Gargaloo			
<i>Pelargonium helmsii</i>	Alpine Stork's-bill			1
<i>Pentachondra pumila</i>	Carpet Heath			

Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Persoonia arborea</i>	Tree Geebung			
<i>Persoonia asperula</i>	Mountain Geebung			
<i>Persoonia silvatica</i>	Forest Geebung			
<i>Persoonia subvelutina</i>	Velvety Geebung			
<i>Phebalium glandulosum</i>	Glandular Phebalium			
<i>Phebalium glandulosum</i> subsp. 2 (Snowy River)	Snowy River Phebalium		1	
<i>Phebalium squamulosum</i> subsp. <i>alpinum</i>	Alpine Phebalium			
<i>Phebalium squamulosum</i> subsp. <i>argenteum</i>	Silvery Phebalium			
<i>Phebalium squamulosum</i> subsp. <i>ozothamnoides</i>	Mountain Phebalium			
<i>Phebalium squamulosum</i> subsp. <i>squamulosum</i>	Forest Phebalium			
<i>Philotheca myoporoides</i> subsp. <i>brevipedunculata</i>	Suggan Buggan Wax-flower			
<i>Philydrium lamuginosum</i>	Woolly Waterlily			
<i>Picris squarrosa</i>	Squat Picris			
<i>Pimelea axiflora</i> subsp. <i>alpina</i>	Alpine Bootlace Bush			
<i>Pimelea biflora</i>	Matted Rice-flower			
<i>Pimelea curviflora</i> var. <i>curviflora</i>				
<i>Pimelea ligustrina</i> subsp. <i>ciliata</i>	Fringed Rice-flower		1	
<i>Pimelea linifolia</i> subsp. <i>caesia</i>	Slender Rice-flower			
<i>Pimelea pauciflora</i>	Poison Rice-flower			
<i>Plantago alpestris</i>	Veined Plantain	1	1	1
<i>Plantago glacialis</i>	Small Star-plantain	1		
<i>Plantago muelleri</i>	Star Plantain	1		
<i>Platysace ericoides</i>	Heath Platysace			
<i>Poa clivicola</i>	Fine-leaf Snow-grass			
<i>Poa hookeri</i>	Hooker's Tussock-grass			
<i>Poa hothamensis</i> var. <i>parviflora</i>	Soft Ledge-grass			
<i>Poa labillardierei</i> var. <i>acris</i>	Sharp Mountain Tussock-grass		1	
<i>Poa orthoclada</i>	Avon Tussock-grass			
<i>Poa petrophila</i>	Rock Tussock-grass			
<i>Poa saxicola</i>	Rock Poa			
<i>Podolepis hieracioides</i>	Long Podolepis			
<i>Podolepis</i> sp. aff. <i>robusta</i> (N.E. Alps)	High-plain Podolepis			

Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Polygala japonica</i>	Dwarf Milkwort			
<i>Pomaderris andromedifolia</i> subsp. <i>andromedifolia</i>	Andromeda Pomaderris			
<i>Pomaderris betulina</i> subsp. <i>betulina</i>	Birch Pomaderris		1	
<i>Pomaderris brunnea</i>	Rufous Pomaderris			
<i>Pomaderris costata</i>	Veined Pomaderris			
<i>Pomaderris cotoneaster</i>	Cotoneaster Pomaderris		1	
<i>Pomaderris eriocephala</i>	Woolly-head Pomaderris			
<i>Pomaderris helianthemifolia</i>	Blunt-leaf Pomaderris			
<i>Pomaderris helianthemifolia</i> subsp. <i>hispida</i>	Blunt-leaf Pomaderris			
<i>Pomaderris helianthemifolia</i> subsp. <i>minor</i>	Blunt-leaf Pomaderris			
<i>Pomaderris oblongifolia</i>	Snowy River Pomaderris			
<i>Pomaderris pallida</i>	Pale Pomaderris		1	
<i>Pomaderris pauciflora</i>	Mountain Pomaderris			
<i>Pomaderris phyllicifolia</i>	Slender Pomaderris			
<i>Pomaderris phyllicifolia</i> subsp. <i>ericoides</i>	Slender Pomaderris		1	
<i>Pomaderris phyllicifolia</i> subsp. <i>phyllicifolia</i>	Slender Pomaderris			
<i>Pomaderris pilifera</i> subsp. <i>pilifera</i>	Striped Pomaderris			
<i>Pomaderris subcapitata</i>	Convex Pomaderris		1	
<i>Poranthera oreophila</i>	Mountain Poranthera			
<i>Prasophyllum frenchii</i>	Maroon Leek-orchid			
<i>Prasophyllum lindleyanum</i>	Green Leek-orchid			
<i>Prasophyllum niphopedium</i>	Marsh Leek-orchid			
<i>Prasophyllum retroflexum</i>	Kiandra Leek Orchid			
<i>Prasophyllum sphacelatum</i>	Large Alpine Leek-orchid			1
<i>Prostanthera decussata</i>	Dense Mint-bush			
<i>Prostanthera monticola</i>	Buffalo Mint-bush			
<i>Prostanthera phyllicifolia</i>	Spiked Mint-bush			
<i>Prostanthera rhombea</i>	Sparkling Mint-bush			
<i>Prostanthera saxicola</i> var. <i>bracteolata</i>	Slender Mint-bush			
<i>Prostanthera walteri</i>	Monkey Mint-bush			
<i>Pseudanthus orbicularis</i>	Tangled Pseudanthus			
<i>Psilotum nudum</i>	Skeleton Fork-fern		1	
<i>Psychrophila introloba</i>	Alpine Marsh-marigold			1

Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Pterostylis aestiva</i>	Long-tongue Summer-greenhood			
<i>Pterostylis coccinea</i>	Scarlet Greenhood			
<i>Pterostylis cucullata</i>	Leafy Greenhood			
<i>Pterostylis fischii</i>	Fisch's Greenhood			
<i>Pterostylis laxa</i>	Antelope Greenhood			
<i>Pterostylis oreophila</i>	Blue-tongue Greenhood			1
<i>Pterostylis</i> sp. aff. <i>cycnocephala</i> (Alpine)	Alpine Swan Greenhood			
<i>Pterostylis X aenigma</i>	Enigmatic Greenhood			
<i>Pterostylis X ingens</i>	Sharp Greenhood			
<i>Pultenaea capitellata</i>	Hard-head Bush-pea		1	
<i>Pultenaea fasciculata</i>	Alpine Bush-pea			
<i>Pultenaea microphylla</i>	Spreading Bush-pea		1	
<i>Pultenaea polifolia</i>	Dusky Bush-pea			
<i>Pultenaea subspicata</i>	Low Bush-pea			
<i>Pultenaea tenella</i>	Delicate Bush-pea			
<i>Pultenaea williamsonii</i>	Highland Bush-pea			
<i>Ranunculus anemoneus</i>	Anemone Buttercup			1
<i>Ranunculus collinus</i>	Strawberry Buttercup			1
<i>Ranunculus eichlerianus</i>	Eichler's Buttercup			
<i>Ranunculus gunnianus</i>	Gunn's Alpine Buttercup	1		1
<i>Ranunculus millanii</i>	Dwarf Buttercup	1		
<i>Ranunculus muelleri</i>	Felted Buttercup	1		1
<i>Ranunculus victoriensis</i>	Victorian Buttercup			
<i>Rhynchospora inconspicuum</i>	Alpine Marianth			
<i>Richea victoriana</i>	Serpent Heath			
<i>Rulingia dasyphylla</i>	Kerrawang			
<i>Rutidosia leiolepis</i>	Monaro Golden Daisy			
<i>Rutidosia leptorrhynchooides</i>	Button Wrinklewort			
<i>Rytidosperma australe</i>	Southern Sheep-grass			
<i>Rytidosperma nivicola</i>	Snow Wallaby-grass	1		
<i>Rytidosperma pumilum</i>	Feldmark Grass			
<i>Rytidosperma vickeryae</i>	Perisher Wallaby-grass		1	

Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Sagina namadgi</i>	Native Pearlwort	1		
<i>Samolus valerandii</i>	Water Pimpernel			
<i>Sannantha crenulata</i>	Fern-leaf Baeckea			
<i>Schizacme montana</i> var. <i>montana</i>	Mountain Mitrewort			
<i>Schizeilema fragoseum</i>	Alpine Pennywort		1	
<i>Scirpus polystachyus</i>	Large-head Club-sedge		1	
<i>Scleranthus brockiei</i>	Brock Knawel			
<i>Scleranthus diander</i>	Tufted Knawel			
<i>Scleranthus fasciculatus</i>	Spreading Knawel			
<i>Scleranthus singuliflorus</i>	Mossy Knawel			
<i>Senecio diaschides</i>	Shingle Fireweed			
<i>Senecio distallobatus</i>	Distal-lobe Fireweed			
<i>Senecio extensus</i>	Alpine Fireweed			
<i>Senecio georgiamus</i>	Grey Fireweed			
<i>Senecio interpositus</i>	Tableland Fireweed			
<i>Senecio lageniformis</i>	Monaro Fireweed			
<i>Senecio pectinatus</i> var. <i>major</i>	Alpine Groundsel			
<i>Senecio pinnatifolius</i> var. <i>alpinus</i>	Snowfield Groundsel			
<i>Sicyos australis</i>	Star Cucumber		1	
<i>Solanum linearifolium</i>	Mountain Kangaroo Apple			
<i>Sporobolus creber</i>	Western Rat-tail Grass			
<i>Stackhousia pulvinaris</i>	Alpine Stackhousia			
<i>Stylidium montanum</i>	Alpine Triggerplant			
<i>Swainsona behriana</i>	Southern Swainson-pea		1	
<i>Swainsona microphylla</i>	Small-leaf Swainson-pea			
<i>Swainsona sericea</i>	Silky Swainson-pea			
<i>Taraxacum aristum</i>	Mountain Dandelion			
<i>Tasmania vickeriana</i>	Baw Baw Pepper			
<i>Tetrarrhena turfosa</i>	Smooth Rice-grass			
<i>Tetradlea procumbens</i>	Mountain Pink-bells			
<i>Tetradlea stenocarpa</i>	Long Pink-bells			
<i>Tetradlea subaphylla</i>	Leafless Pink-bells			
<i>Thelymitra alpicola</i> ms.	Alpine Sun-orchid	1	1	
<i>Thelymitra circumsepta</i>	Naked Sun-orchid			



Scientific Name	Common Name	Bog Associated	Riparian Associated	Moist Sites
<i>Thelymitra simulata</i>	Graceful Sun-orchid			
<i>Thesium australe</i>	Austral Toad-flax			
<i>Thryptomene micrantha</i>	Ribbed Thryptomene			
<i>Tortula anderssonii</i>	Screw Moss			
<i>Trachymene humilis</i>	Alpine Trachymene			
<i>Trachymene humilis</i> subsp. <i>breviscapa</i>	Alpine Trachymene			
<i>Trachymene humilis</i> subsp. <i>humilis</i>	Alpine Trachymene			
<i>Tripogon loliiformis</i>	Rye Beetle-grass			
<i>Trochocarpa clarkei</i>	Lilac Berry			
<i>Uncinia compacta</i>	Compact Hook-sedge			
<i>Uncinia sulcata</i>	Small Hook-sedge			
<i>Utricularia monanthos</i>	Tasmanian Bladderwort	1		
<i>Viola betonicifolia</i> subsp. <i>novaguineensis</i>	Floodplain Violet			
<i>Viola caleyana</i>	Swamp Violet			
<i>Viola fuscoviolacea</i>	Dusky Violet			
<i>Vittadinia tenuissima</i>	Delicate New Holland Daisy			
<i>Wahlenbergia densifolia</i>	Fairy Bluebell			
<i>Wahlenbergia planiflora</i> subsp. <i>planiflora</i>	Flat Bluebell			
<i>Westringia cremnophila</i>	Snowy River Westringia			
<i>Westringia glabra</i>	Violet Westringia			
<i>Westringia lucida</i>	Shining Westringia			
<i>Westringia senifolia</i>	Alpine Westringia			
<i>Wittsteinia vacciniacea</i>	Baw Baw Berry			
<i>Wurmbea biglandulosa</i> subsp. <i>biglandulosa</i>	Glandular Early Nancy			
<i>Xanthosia stellata</i>	Star Xanthosia			
<i>Xerochrysum palustre</i>	Swamp Everlasting	1		
<i>Zieria citriodora</i>	Lemon-scented Zieria			
<i>Zieria cytisoides</i>	Downy Zieria			
<i>Zieria robusta</i>	Round-leaf Zieria			
<i>Zieria smithii</i> subsp. <i>smithii</i>	Sandfly Zieria			

## References

- Adams, M. & Attiwill, P.M. (1984) Role of *Acacia* spp. in nutrient balance and cycling in regenerating *Eucalyptus regnans* F. Muell forests. I. Temporal changes in biomass and nutrient content. *Australian Journal of Botany* **32**, 205-215.
- Bennett, A. & Coulson, G. (2008) Evaluation of an exclusion plot design for determining the impacts of native and exotic herbivores on forest understoreys. *Australian Mammalogy* **30**, 83-87.
- Bennett, A. & Coulson, G. (2011) The impacts of sambar deer *Cervus unicolor* on the threatened shiny nematolepis *Nematolepis wilsonii*. *Pacific Conservation Biology* **16**, 251-260.
- Bilney, R.J. (2013) Antler rubbing of yellow-wood by sambar in East Gippsland, Victoria. *Victorian Naturalist* **130**, 68-74.
- Davis, N.E., Coulson, G. & Forsyth, D.M. (2008) Diets of native and introduced mammalian herbivores in shrub-encroached grassy woodland, south-eastern Australia. *Wildlife Research* **35**, 684-694.
- Department of Environment and Primary Industries (2014) Advisory List of Rare or Threatened Plants in Victoria – 2014. Department of Environment and Primary Industries, Melbourne.
- Forsyth, D.M., Coomes, D.A. & Nugent, G. (2003a) Framework for assessing the susceptibility of management areas to deer impact. *Science for Conservation* **213**. Department of Conservation, Wellington, New Zealand. 39 pp.
- Forsyth, D.M., Duncan, R.P., Bomford, M. & Moore, G. (2003b) Climatic suitability, life-history traits, introduction effort, and the establishment and spread of introduced mammals in Australia. *Conservation Biology* **18**, 557-569.
- Forsyth, D.M. & Davis, N.E. (2011) Diets of non-native deer estimated by macroscopic versus microhistological rumen analysis. *Journal of Wildlife Management* **75**, 1488-1497.
- Forsyth, D.M., Richardson, S.J. & Menchenton, K. (2005) Foliar fibre predicts diet selection by invasive Red Deer *Cervus elaphus scoticus* in a temperate New Zealand forest. *Functional Ecology* **19**, 495-504.
- Forsyth, D.M., McLeod, S.R., Scroggie, M.P. & White, M.D. (2008) Modelling the abundance of wildlife using field surveys and GIS: non-native sambar deer (*Cervus unicolor*) in the Yarra Ranges, south-eastern Australia. *Wildlife Research* **36**, 231-241.
- Husheer, S.W. (2007) Introduced red deer reduce tree regeneration in Pureora Forest, central North Island, New Zealand. *New Zealand Journal of Ecology* **31**, 79-87.
- Husheer, S.W. & Frampton, C.M. (2005) Fallow deer impacts on Wakatipu beech forest. *New Zealand Journal of Ecology* **29**, 83-94.

- Keith, D. & Pellow, B. (2004) Effects of Javan rusa deer (*Cervus timorensis*) on native plant species in the Jibbon-Bundeena area, Royal National Park, New South Wales. *Proceedings of the Linnean Society of New South Wales* **126**, 99-110.
- Mason, E. (2006) *Secrets of the Sambar Volume 1: Biology, Ecology, Behaviour and Hunting Strategies*. Shikari Press, Swifts Creek, Victoria, Australia.
- Mason, E. (2008) *Secrets of the Sambar Volume 2: Biology, Ecology, Behaviour and Hunting Strategies*. Shikari Press, Swifts Creek, Victoria, Australia.
- Moriarty, A. (2004) The liberation, abundance and management of wild deer in Australia. *Wildlife Research* **31**, 291-299.
- Mulley, R.C. (2008) Fallow deer *Dama dama*. Pp. 770-772 in *The Mammals of Australia* Third Edition (Van Dyk, S. & Strahan, R. eds). Reed New Holland, Sydney.
- New South Wales Department of Environment and Conservation (2005) Deer Management Plan 2005-8 for the Royal National Park and the NPWS Parks and Reserves in the Sydney South Region. Department of Environment and Conservation, Hurstville, New South Wales. 22 pp.
- Peel, B., Bilney, R.J. & Bilney, R.J. (2005) Observations of the ecological impacts of sambar *Cervus unicolor* in East Gippsland, Victoria, with reference to destruction of rainforest communities. *Victorian Naturalist* **122**, 189-200.
- Roberts, C., Westbrooke, M., Florentine, S. & Cook, S. (2015) Winter diet of introduced red deer (*Cervus elaphus*) in Grampians National Park, western Victoria. *Australian Mammalogy* **37**, 107-112.
- Rose, A.B. & Platt, K.H. (1987) Recovery of Northern Fiordland alpine grasslands after reduction in deer population. *New Zealand Journal of Ecology* **10**, 23-33.
- Stewart, G.H., Wardle, J.A. & Burrows, L.E. (1987) Forest understorey changes after reduction in deer numbers, Northern Fiordland, New Zealand. *New Zealand Journal of Ecology* **10**, 35-42.
- Tixier, H., Duncan, P., Scehovic, J., Yani, A., Gleizes, M. & Lila, M. (1997) Food selection by European rose deer (*Capreolus capreolus*): effects of plant chemistry, and consequences for the nutritional value of their diets. *Journal of Zoology, London* **242**, 229-245.
- Tolsma, A. (2009) An Assessment of Mossbeds Across the Victorian Alps, 2004-2009. Report to Parks Victoria. Arthur Rylah Institute for Environmental Research, Department of Sustainability and Environment, Heidelberg, Victoria.
- Tolsma, A., Sutter, G. & Coates, F. (2012) Recovery of Victorian Rare or Threatened Plant Species after the 2009 Bushfires. State of Victoria Department of Sustainability and Environment, Heidelberg, Victoria.
- Van Soest, P.J. (1982) *Nutritional Ecology of the Ruminant*. Durham and Downey, Portland, Oregon.
- Vourc'h, G., de Garine-Wichatitsky, M., Labbé, A., Rosolowski, D., Martin, J.-L. & Fritz, H. (2002) Monoterpenes effect on feeding choice by deer. *Journal of Chemical Ecology* **28**, 2411-2427.

