**WILDLIFE AND THREATENED SPECIES BUSHFIRE RECOVERY EXPERT PANEL**

**Provisional list of plants requiring urgent management intervention**

**Released on 23 April 2020**

The 2019-20 bushfires in southern and eastern Australia have had severe impacts on many of the country’s approximately 25,000 plant species. The fires have covered an unusually large area and, in many places, have burnt with unusually high intensity. Although many plants have the capacity to respond positively to fire, the cumulative impact of the 2019-2020 fires and other stressors like high fire frequency or severity, drought, herbivory, or disease places many species at risk. Some species were considered threatened before the fires, and the fires have now likely increased their risk of extinction. Many other fire-affected plant species were not threatened before the fires - or had not previously had an assessment of extinction risk undertaken - but have now been burnt across much of their range, and may lack an ability to recover without help.

To support protection and recovery of many of the fire-affected species, conservation action will be needed at many sites. This management will be supported by a wide range of government agencies, non-government conservation organisations, university researchers, Traditional Owner ranger teams, community groups and the public.

A national provisional prioritisation was undertaken to assess 19,004 plant species against a set of eleven criteria which combine the proportion of the geographic range that burned, species fire response traits, and the interactive effects of other stressors such as drought, herbivory, disease, weed invasion and erosion. This prioritisation identified 709 plants as being at high risk from the impacts of the 2019-20 bushfires. The analysis includes plants in bioregions that have been impacted by fires from south-west Western Australia, southern South Australia, Victoria, southern and eastern New South Wales, south-eastern Queensland and Tasmania. A map of this area is available on the [Department’s website](http://www.environment.gov.au/system/files/pages/a8d10ce5-6a49-4fc2-b94d-575d6d11c547/files/preliminary-analysis-area-19-jan-2020.pdf). This Preliminary Analysis Area (PAA) may be revised in future versions.

Within the set of highly-impacted plant species, some are in particular need of urgent help. Some plant species need more urgent help than others. The following 471 plant species have been identified by experts as the highest priorities for urgent management intervention in the coming weeks and months. These species were all already listed as Critically Endangered or Endangered under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) or equivalent state legislation, or had more than 80% of their range burnt, or were identified as at high risk under two or more prioritisation criteria requiring unique management actions (further information on the prioritisation criteria is below). States also identified some high priority taxa using their own analyses which have been added. The framework and methods used to determine the priority species is described in the full technical report available on the Department’s website.

This analysis builds on the initial spatial analysis of threatened species listed under the EPBC Act released by the then Department of the Environment and Energy on 20 Jan 2020 (<http://www.environment.gov.au/biodiversity/bushfire-recovery/research-and-resources>). In addition to listed threatened species protected under the EPBC Act, this new analysis also includes plant species considered endemic to each state which are not currently listed as threatened under the EPBC Act or by state legislation. Also assessed are plants from fire-sensitive vegetation types which span state borders, such as rainforests and subalpine areas.

**WHAT IS IN THE LIST?**

The provisional high priority list includes 471 plant species from 127 genera and spanning a variety of vegetation types. Species include rainforest shrubs and trees like Monga Waratah (*Telopea mongaensis*; having been burnt across more than 50% of its range often at high severity and being vulnerable to disease and erosion risks post-fire) and herbaceous plants from subalpine vegetation such as the Critically Endangered Bredbo Gentiana (*Gentiana bredboensis*), which has approximately 95% of its known range burnt and is also vulnerable to post-fire herbivore impacts.

Some species, like the Forrester's Bottlebrush (*Callistemon forresterae*), Betka Bottlebrush (*Callistemon kenmorrisonii*), and Grey Deua Pomaderris (*Pomaderris gilmourii* var. *cana*) are at imminent risk of extinction because all of their known or modelled range has been burnt, and they are exposed to significant other stressors such as pre-fire drought conditions, high fire frequency or severity, or plant diseases like *Phytophthora* or Myrtle Rust. The iconic Wollemi Pine (*Wollemia nobilis*) is also prioritised for immediate action to mitigate post-fire impacts, as are a suite of ground orchids from across the fire zone, such as the Tuncurry Midge Orchid (*Corunastylis littoralis*), Bago Leek-orchid (*Prasophyllum bagoense*) and Kelton's Leek-orchid (*Prasophyllum keltonii*).

The list includes the highest priority plant species, but many more are at risk. More than 200 other plants are at high risk under any one of the criteria assessed and will require attention to assess the fire impacts. As information becomes available on impacts, other taxa may also be added being at high risk, or species currently listed as low or medium risk may be assigned to a higher risk category.

**WHAT IS IN THE TABLE BELOW?**

The table includes all taxa listed as high priorities for immediate action and has the following columns:

**Scientific Name** is the formal name for the species accepted by the Australian Plant Census.

**Common Name** is the plain language name(s) used for the species.

**EPBC Act listed status** is the category within the EPBC Act 1999 threatened species list that the species is listed in. Categories reflect the risk of extinction, with Critically Endangered species being at greatest risk, then Endangered and Vulnerable species. Criteria for listing in each of these categories are set out in the Environment Protection and Biodiversity Conservation Regulations 2000 and follow the global IUCN Red List categories and criteria.

**State and territory distribution** are the states and territories that the species may occur in according to the Australian Plant Census. The fires may not have affected each species in all states and territories where it occurs.

**Prioritisation criteria ranked as high** arethe risk assessment criteria under which the species has been listed as a high priority for immediate action. The table of management actions below can be used to see which immediate management actions are deemed appropriate for the species. These criteria are based on mechanisms which are known to cause decline in plant populations. Gathering data on plant responses to these criteria will assist in listing species as threatened, management and assessing future risk. The criteria are as follows:

A. Interactive effects of fire and drought

B. Short fire intervals (impacts of high fire frequency)

C. Post-fire herbivore impacts

D. Fire-disease interactions

E. High fire severity

F. Weed invasion

G. Elevated winter temperatures or changed temperature regimes

H. Fire sensitivity

I. Post-fire erosion

J. Cumulative exposure to high risks

K. Other plausible threats or expert-driven nominations

**NEXT STEPS FOR UNDERSTANDING FIRE IMPACTS**

The Expert Panel is working rapidly, in collaboration with experts and state and territory governments, to identify species that may need urgent management intervention. The provisional list is not complete but is an important step in understanding and responding to the bushfires.

The plant species included are initial priorities - many others will also need management intervention to support recovery. This assessment will need to be updated as data sources improve or become available.

The pattern and intensity of fire will vary within the fire affected areas. The fires will not have impacted all areas within the mapped extent equally. Some areas will have burnt at very high intensity whilst other areas may not have burnt at all. Although spatial analyses incorporate information about fire severity and impacts, field assessments may reveal areas assessed as burnt to be unburnt, and vice versa. Our understanding of the fire impacts on plant species will improve after information from on-ground surveys is gathered.

Potential fire impacts for some species, particularly those with small or poorly documented distributions, are estimates only. The distributions of most species assessed are based on both a subset of herbarium specimens collected since 1950 and ranges modelled from climate and soil information. For species listed on the EPBC Act, modelled species distributions developed by the Australian Government Department of Agriculture, Water and the Environment were used to assess the ranges.

Information on other natural assets (including animal species, Threatened Ecological Communities and World Heritage Areas) potentially impacted by the 2019-20 wildfires are available on the Department’s website.

**WHAT ACTIONS ARE NEEDED FOR HIGH PRIORITY SPECIES?**

This depends on the criteria under which the species has been identified as being at risk. The table below details which actions are deemed likely to be immediately necessary for quantifying the response of species to the fires but is not definitive or exhaustive. This table can be cross-referenced to the list of high priority species to identify the actions most needed.

Table 1. Suggested management actions for high priority plant species.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Criteria[1]** | | | | | | | | | | |  | |
| **Management Action** | **A** | **B** | **C** | **D** | **E** | **F** | **G** | **H** | **I** | **J** | **Urgency of action[2]** | |
| Field inspections – damage and threats |  |  | x | x |  | x |  | x | x |  | Immediate | |
| Germplasm collection |  |  | x | x |  |  |  |  |  | x | Immediate | |
| Field inspections - resprouting assessment | x | x |  |  | x |  |  |  |  |  | Immediate | |
| Field inspections - seedling emergence assessment | x | x |  |  | x |  |  |  |  | x | Immediate | |
| Disease – field assessments and emergency germplasm collection of cuttings where resprouting is affected |  |  |  | x |  |  |  |  |  |  | Immediate | |
| Exclude forestry/silvicultural impacts | x | x |  |  | x |  |  | x |  | x | Immediate | |
| Alleviate herbivory |  | x | x |  |  |  |  |  |  | x | Immediate | |
| Field inspections - recovery assessment |  |  |  |  |  |  | x |  |  |  | Medium-term | |
| Irrigation | x |  |  |  |  |  |  |  |  |  | Medium-term | |
| Carefully planned translocation | x | x | x | x | x |  | x | x | x | x | Medium-term | |
| Weed control |  |  |  |  |  | x |  |  | x | x | Medium-term | |
| Exclude prescribed fire | x | x | x | x | x | x | x | x | x | x | Medium-term | |
| Rapid response to wildfire | x | x | x | x | x | x | x | x | x | x | Medium-term | |
| Minimise development impacts | x | x | x | x | x | x | x | x | x | x | Ongoing | |
| Alleviate pollinator competition from feral bees and European wasp |  | x | x |  |  | x |  |  |  | x | Medium-term / Ongoing | |
| Prevent illegal collecting or over-collecting of germplasm or plants | x | x | x | x | x | x | x | x | x | x | Ongoing | |
| Minimise habitat disturbance from human activities | x | x | x | x | x | x | x | x | x | x | Ongoing | |

**[1]** **A** Interactive effects of fire and drought; **B** Short fire intervals (impacts of high fire frequency); **C** Post-fire herbivore impacts; **D** Fire-disease interactions; **E** High fire severity; **F** Weed invasion; **G** Elevated winter temperatures or changed temperature regimes; **H** Fire sensitivity; **I** Post-fire erosion; **J** Cumulative exposure to high risks. **[2]** **Immediate** actions are essential actions to undertake in the short-term; **Medium-term** actions are to be undertaken before the 2020-2021 fire season; **Ongoing** actions should be universally applied when managing threatened or sensitive species against a background suite of potential threats

**High Priority Species**

Table 2. List of high priority plant species requiring urgent management intervention.

| **Species** | **Common name** | **EPBC Act status\*** | **States and territories** | **High criteria** |
| --- | --- | --- | --- | --- |
| *Acacia alaticaulis* | Winged Sunshine Wattle |  | NSW | A, D, E |
| *Acacia awestoniana* | Stirling Range Wattle | Vulnerable | WA | D |
| *Acacia beadleana* | Beadle’s Wattle |  | NSW | A, B, D, E, J |
| *Acacia blayana* | Blay's Wattle |  | NSW | D, J |
| *Acacia cangaiensis* | Cangai Forest Wattle |  | NSW | A, D, E, J |
| *Acacia chalkeri* | Chalker's Wattle |  | NSW | A, D, E, I |
| *Acacia clunies- rossiae* | Kowmung Wattle, Kanangra Wattle |  | NSW | A, D, E, I, J |
| *Acacia cognata* | Narrow-leaf Bower Wattle, Bower Wattle, River Wattle |  | NSW | A, D |
| *Acacia constablei* | Narrabarba Wattle | Vulnerable | NSW | A, C, D, J |
| *Acacia covenyi* | Blue Bush, Bluebush, Bendethera Wattle |  | NSW | D, I, J |
| *Acacia dorothea* | Dorothy's Wattle |  | NSW | D, E, I |
| *Acacia echinula* | Hedgehog Wattle |  | NSW | D, J |
| *Acacia flocktoniae* | Flockton Wattle | Vulnerable | NSW | A, D, I, J |
| *Acacia georgensis* | Bega Wattle | Vulnerable | NSW | D, J |
| *Acacia hamiltoniana* | Hamilton's Wattle |  | NSW | A, D, E, J |
| *Acacia jonesii* | Jones Wattle |  | NSW | A, D, E, I, J |
| *Acacia kydrensis* | Kydra Wattle |  | NSW | D, J |
| *Acacia lanigera var. gracilipes* | Woolly Wattle, Hairy Wattle |  | NSW, Vic | A, D |
| *Acacia lucasii* | Woolly-bear Wattle, Lucas's Wattle |  | NSW, Vic | D, E, J |
| *Acacia mabellae* | Mabel's Wattle, Black Wattle |  | NSW | D, J |
| *Acacia matthewii* | Matthew's Wattle |  | NSW | D, E |
| *Acacia meiantha* |  | Endangered | NSW | B |
| *Acacia olsenii* | Olsen’s Wattle |  | NSW | D, E, I, J |
| *Acacia phasmoides* | Phantom Wattle | Vulnerable | NSW, Vic | C, D, J |
| *Acacia ptychoclada* |  |  | NSW | B, D, E, I |
| *Acacia ruppii* | Rupp's Wattle | Endangered | NSW, Qld | B, J |
| *Acacia saliciformis* | Willow Wattle |  | NSW | D, E, I, J |
| *Acacia subporosa* | Narrow-leaf Bower Wattle, Sticky Bower Wattle, River Wattle, Bower Wattle |  | NSW, Vic | A, D, J |
| *Acacia subtilinervis* | Net-veined Wattle |  | NSW, Vic | D, J |
| *Acacia tessellata* |  |  | NSW | D |
| *Acacia torringtonensis* |  |  | NSW | D, E, J |
| *Acacia trachyphloia* | Golden Feather Wattle, Bodalla Wattle |  | NSW | D, I, J |
| *Acacia trinervata* | Three-nerved Wattle |  | NSW | D, J |
| *Acacia veronica* | Veronica's Wattle |  | WA | D, J |
| *Acrotriche halmaturina* | Kangaroo Island Ground-berry |  | SA | B |
| *Actinotus forsythii* | Wiry Flannel-flower |  | NSW, Vic | A, D, E |
| *Adenanthos macropodianus* | Kangaroo Island Gland Flower |  | SA | B, D |
| *Agiortia cicatricata* |  |  | NSW, Qld | E, J |
| *Allocasuarina defungens* | Dwarf Heath Casuarina | Endangered | NSW | B |
| *Allocasuarina diminuta subsp. annectens* |  |  | NSW | A, D |
| *Almaleea cambagei* | Torrington Pea | Vulnerable | NSW | B, C, E |
| *Almaleea incurvata* |  |  | NSW | E, I, J |
| *Andersonia axilliflora* | Giant Andersonia | Endangered | WA | K |
| *Andersonia echinocephala* |  |  | WA | D, J |
| *Aotus genistoides* |  |  | WA | D, J |
| *Apatophyllum constablei* |  |  | NSW | J |
| *Asperula tetraphylla* | Mountain Woodruff |  | SA | K |
| *Asterolasia buxifolia* |  |  | NSW | B, D, E, I, J |
| *Asterolasia muricata* |  |  | SA | K |
| *Asterolasia rivularis* |  |  | NSW | A, D, I |
| *Asterolasia rupestris subsp. rupestris* |  |  | NSW | A, D, E, I, J |
| *Astrotricha cordata* |  |  | NSW, Qld | J |
| *Astrotricha obovata* |  |  | NSW | B |
| *Atkinsonia ligustrina* |  |  | NSW | B, I |
| *Baeckea brevifolia* |  |  | NSW | D, J |
| *Baeckea kandos* |  | Endangered | NSW | A, B, D, E, J |
| *Baloskion longipes* | Dense Cord-rush | Vulnerable | NSW | A, C |
| *Banksia canei* | Mountain Banksia |  | NSW, Vic | D, H, J |
| *Banksia croajingolensis* | Gippsland Banksia |  | Vic | A, D |
| *Banksia foliolata* |  |  | WA | D, E |
| *Banksia hirta* |  |  | WA | D, J |
| *Banksia montana* | Stirling Range Dryandra | Endangered | WA | K |
| *Banksia paludosa subsp. astrolux* | Swamp Banksia |  | NSW | A, D, E, H, I, J |
| *Banksia penicillata* |  |  | NSW | D, E, H, I, J |
| *Banksia solandri* | Stirling Range Banksia |  | WA | D, J |
| *Bertya ernestiana* |  | Vulnerable | Qld | K |
| *Bertya mollissima* |  |  | NSW | A, E, I |
| *Boronia acanthoclada* |  |  | WA | D |
| *Boronia anemonifolia subsp. wadbilligensis* | Wadbilliga Sticky Boronia |  | NSW | D |
| *Boronia barkeriana subsp. barkeriana* | Barker's Boronia |  | NSW | A, B, D, E |
| *Boronia chartacea* |  |  | NSW | D, J |
| *Boronia deanei* | Deane's Boronia | Vulnerable | NSW | C, D, E |
| *Boronia floribunda* |  |  | NSW | B, D |
| *Boronia granitica* | Granite Boronia | Endangered | NSW, Qld | B, J |
| *Boronia hapalophylla* | Shannon Creek Boronia |  | NSW | J |
| *Boronia imlayensis* |  |  | NSW | A, D |
| *Boronia inflexa subsp. torringtonensis* |  |  | NSW | B, D, E, J |
| *Boronia pulchella* | Pink Boronia |  | WA | D, E, J |
| *Boronia subulifolia* |  |  | NSW | A, D, E, J |
| *Bossiaea arcuata* |  |  | WA | D |
| *Bossiaea bombayensis* | Bombay Bossiaea |  | NSW | D, E, I |
| *Bossiaea milesiae* |  |  | NSW | D, E |
| *Brachyscome brownii* |  |  | NSW | E |
| *Brachyscome riparia* |  |  | Vic | A |
| *Budawangia gnidioides* | Budawangs Cliff-heath | Vulnerable | NSW | A, E, J |
| *Bursaria calcicola* |  |  | NSW | A, E, I |
| *Callicarpa thozetii* | Rockhampton Beautyberry |  | Qld | B |
| *Callistemon forresterae* | Forrester's Bottlebrush | Vulnerable | NSW, Vic | A, D |
| *Callistemon kenmorrisonii* | Betka Bottlebrush | Vulnerable | Vic | A, B, D |
| *Callistemon megalongensis* | Megalong Valley Bottlebrush | Critically Endangered | NSW | K |
| *Callistemon subulatus* | Dwarf Bottlebrush |  | NSW, Vic | D |
| *Callitris muelleri* | Mueller’s Cypress |  | NSW | H, J |
| *Callitris oblonga subsp. corangensis* | Pygmy Cypress Pine |  | NSW | A, E |
| *Calytrix smeatoniana* | Kangaroo Island Heath-myrtle |  | SA | B, D |
| *Cardamine tryssa* | Dainty Bitter-cress |  | ACT, NSW, Tas, Vic | E |
| *Cassinia accipitrum* |  |  | NSW | E, I |
| *Cassinia heleniae* |  |  | NSW | E |
| *Cassinia theodorii* |  |  | NSW | A, I |
| *Cheiranthera volubilis* |  | Vulnerable | SA | K |
| *Chiloglottis anaticeps* |  |  | NSW | K |
| *Choretrum spicatum* | Kangaroo Island Spiked Sour-bush |  | SA, Vic | K |
| *Conospermum burgessiorum* | Smokebush |  | NSW, Qld | A, D, E, J |
| *Conospermum coerulescens subsp. dorrienii* |  |  | WA | D, J |
| *Coronidium kaputaricum* |  |  | NSW | A, E, I |
| *Correa baeuerlenii* | Chef's Cap | Vulnerable | NSW | D, J |
| *Correa calycina var. halmaturorum* | De Mole River Correa |  | SA | D, E |
| *Correa lawrenceana var. genoensis* | Genoa River Correa | Endangered | NSW, Vic | A, D, J |
| *Corunastylis littoralis* | Tuncurry Midge Orchid | Critically Endangered | NSW | I |
| *Cryptocarya nova-anglica* |  |  | NSW | B, H |
| *Cyphanthera scabrella* |  |  | NSW | A, B, E, I, J |
| *Dampiera fusca* | Kydra Dampiera |  | ACT, NSW, Vic | C |
| *Dampiera lanceolata var. insularis* | Kangaroo Island Dampiera |  | SA | K |
| *Darwinia briggsiae* |  |  | NSW | A, D, E, I |
| *Darwinia camptostylis* | Clustered Darwinia |  | NSW, Vic | A, D |
| *Darwinia collina* | Yellow Mountain Bell | Endangered | WA | K |
| *Darwinia fascicularis subsp. oligantha* |  |  | NSW | D, J |
| *Darwinia macrostegia* | Mondurup Bell |  | WA | D, E, J |
| *Darwinia nubigena* | Success Bell, Red Mountain Bell | Vulnerable | WA | D, J |
| *Darwinia squarrosa* | Pink Mountain Bell | Vulnerable | WA | K |
| *Darwinia taxifolia subsp. macrolaena* |  |  | NSW | A, D, J |
| *Darwinia taxifolia subsp. taxifolia* |  |  | NSW | A, B, D, E, I, J |
| *Daviesia suaveolens* | Scented Bitter-pea |  | NSW | D, I |
| *Deyeuxia drummondii* | Drummond's Grass, Drummond Grass | Endangered | WA | J |
| *Deyeuxia microseta* |  |  | NSW | A, D |
| *Deyeuxia ramosa* | Climbing Bent-grass |  | NSW, Vic | A, D |
| *Deyeuxia reflexa* |  |  | NSW | A, D, E |
| *Deyeuxia talariata* |  |  | NSW, Vic | A, D, J |
| *Dillwynia acicularis* |  |  | NSW | D, J |
| *Dillwynia brunioides* |  |  | NSW | D, J |
| *Dillwynia crispii* |  |  | NSW | A, D |
| *Dillwynia palustris* |  |  | NSW | C, D, G, J |
| *Dillwynia rupestris* |  |  | NSW | A, B, D, E, J |
| *Dillwynia stipulifera* |  |  | NSW | A, B, D, E, I |
| *Diuris eborensis* |  | Endangered | NSW | C |
| *Epacris calvertiana* |  |  | NSW | A, D |
| *Epacris hamiltonii* |  | Endangered | NSW | A, B, D, I |
| *Epacris lithophila* |  |  | NSW | B, D, E, I |
| *Epacris muelleri* |  |  | NSW | B, D, E, I |
| *Epacris purpurascens var. onosmiflora* |  |  | NSW | B, D, I |
| *Epacris rigida* |  |  | NSW | D, J |
| *Eremophila succinea* |  |  | WA | E, J |
| *Eucalyptus annettae* | Annett’s Mallet |  | WA | D, J |
| *Eucalyptus bensonii* | Benson's Stringybark |  | NSW | A, B, D, E |
| *Eucalyptus corticosa* | Olinda Box |  | NSW | A, D, E |
| *Eucalyptus cunninghamii* | Cliff Mallee Ash |  | NSW | B, D, E |
| *Eucalyptus deuaensis* | Mongamulla Mallee |  | NSW | D, I |
| *Eucalyptus distuberosa subsp. aerata* |  |  | WA | D, J |
| *Eucalyptus elaeophloia* | Nunniong Gum |  | Vic | D, E |
| *Eucalyptus eremophila subsp. pterocarpa* | Sand Mallet |  | WA | D |
| *Eucalyptus expressa* | Wollemi Stringybark |  | NSW | A, D |
| *Eucalyptus forresterae* | Brumby Sallee |  | Vic | D, E |
| *Eucalyptus fraxinoides* | White Mountain Ash, White Ash |  | NSW, Vic | D, E, H, J |
| *Eucalyptus georgei subsp. fulgida* | Hyden Blue Gum |  | WA | D, J |
| *Eucalyptus gregsoniana* | Wolgan Snow Gum |  | NSW | B, D, E, I |
| *Eucalyptus gunnii* |  |  | Tas | K |
| *Eucalyptus imitans* | Illawarra Stringybark |  | NSW | A, D, I |
| *Eucalyptus imlayensis* | Imlay Mallee, Mount Imlay Mallee | Endangered | NSW | A, D |
| *Eucalyptus jimberlanica* | Norseman Gimlet |  | WA | D, J |
| *Eucalyptus langleyi* | Albatross Mallee | Vulnerable | NSW | A, D |
| *Eucalyptus mackintii* | Orbost Stringybark |  | Vic | A, D |
| *Eucalyptus moorei* | Little sally, Narrow-leaved sally |  | NSW | A, D |
| *Eucalyptus olida* |  |  | NSW | D, E |
| *Eucalyptus olsenii* | Woila Gum |  | NSW | D, I |
| *Eucalyptus ophitica* | Serpentine Ironbark |  | NSW | D |
| *Eucalyptus pachycalyx subsp. banyabba* | Banyabba Shiny-barked Gum | Endangered | NSW | B, D, E |
| *Eucalyptus pachycalyx subsp. waajensis* | Pumpkin Gum, Shiny-barked Gum |  | Qld | B |
| *Eucalyptus paliformis* | Wadbilliga Ash |  | NSW | D, J |
| *Eucalyptus phoenix* | Brumby Mallee-gum |  | Vic | D, E |
| *Eucalyptus pterocarpa* | Winged-fruited Mallet |  | WA | D, E, J |
| *Eucalyptus redimiculifera* |  |  | WA | D |
| *Eucalyptus remota* | Kangaroo Island Ash |  | SA | B, D |
| *Eucalyptus rudderi* | Rudder's Box |  | NSW | D, E, I |
| *Eucalyptus rugulata* | Diggers Rocks Mallet |  | WA | D, J |
| *Eucalyptus scias* | Red mahogany, Tenterfield Red Mahogany |  | NSW | D, E |
| *Eucalyptus scopulorum* |  |  | NSW | A, D, E |
| *Eucalyptus sp. Howes Swamp Creek (M.Doherty 26)* |  | Endangered | NSW | B, D, E |
| *Eucalyptus stenostoma* | Jillaga Ash |  | NSW | D, J |
| *Eucalyptus sturgissiana* | Ettrema Mallee |  | NSW | A, B, D |
| *Eucalyptus triflora* | Pigeon House Ash, Three-flowered Ash |  | Vic | A, D |
| *Eucalyptus volcanica* |  |  | NSW | A, B, D, E, I |
| *Eucalyptus wilcoxii* | Deua Gum |  | NSW | D, E, I |
| *Eucryphia moorei* | Pinkwood, Eastern Leatherwood |  | NSW, Vic | B, H |
| *Euphrasia arguta* |  | Critically Endangered | NSW | K |
| *Euphrasia bella* |  | Vulnerable | NSW, Qld | K |
| *Euphrasia collina subsp. nandewarensis* | Nandewar Range Eyebright |  | NSW | A, E, I |
| *Gahnia filifolia* |  |  | NSW | E, I |
| *Gahnia halmaturina* | Kangaroo Island Saw-sedge |  | SA | E |
| *Gahnia hystrix* | Kangaroo Island Spiky Saw-sedge |  | SA | K |
| *Galium roddii* |  |  | NSW | A, C, F, G |
| *Gastrolobium crenulatum* |  |  | WA | D, J |
| *Gastrolobium hians* |  |  | WA | D, E |
| *Gastrolobium luteifolium* | Yellow-leafed Gastrolobium | Critically Endangered | WA | D, J |
| *Gastrolobium vestitum* | Stirling Range Gastrolobium | Critically Endangered | WA | D, E, J |
| *Genoplesium littorale* |  |  | NSW | K |
| *Genoplesium superbum* | Superb Midge-orchid |  | NSW | K |
| *Genoplesium vernale* | East Lynne Midge-orchid | Vulnerable | NSW | E |
| *Gentiana bredboensis* | Bredbo Gentian | Critically Endangered | NSW | C, G, J |
| *Gentiana wissmannii* | New England Gentian | Vulnerable | NSW | A, C, E, J |
| *Gentianella sylvicola* |  |  | NSW, ACT | K |
| *Geranium graniticola* |  |  | NSW | E, I |
| *Goodenia glomerata* |  |  | NSW | A, D |
| *Goodenia heterophylla subsp. montana* |  |  | NSW | A, D |
| *Goodenia macmillanii* |  |  | Vic | B, D |
| *Goodenia rostrivalvis* |  |  | NSW | A, B, D, I |
| *Grevillea acanthifolia* | Bog Grevillea |  | NSW | B, D, I |
| *Grevillea acerata* |  |  | NSW | A, B, D, E, J |
| *Grevillea alpivaga* |  |  | Vic | B, D |
| *Grevillea arenaria subsp. arenaria* | Sand Grevillea |  | NSW | D, J |
| *Grevillea aspleniifolia* |  |  | NSW | A, D, E, I, J |
| *Grevillea banyabba* |  | Vulnerable | NSW | B, D, E, J |
| *Grevillea baueri subsp. asperula* |  |  | NSW | A, D, J |
| *Grevillea baueri subsp. baueri* |  |  | NSW | D, J |
| *Grevillea beadleana* | Beadle's Grevillea | Endangered | NSW | A, C, D, J |
| *Grevillea buxifolia subsp. ecorniculata* |  |  | NSW | B, D, E, J |
| *Grevillea epicroca* |  |  | NSW | D, I |
| *Grevillea evansiana* |  | Vulnerable | NSW | B, D, E, J |
| *Grevillea guthrieana* |  | Endangered | NSW | B, D, J |
| *Grevillea halmaturina subsp. halmaturina* | Small-flower Grevillea |  | SA | B, D |
| *Grevillea imberbis* |  |  | NSW | A, D, E, I |
| *Grevillea insignis subsp. elliotii* | Elliot’s Wax Grevillea |  | WA | D, J |
| *Grevillea irrasa subsp. didymochiton* |  |  | NSW | D, E, J |
| *Grevillea jephcottii* | Pine Mountain Grevillea |  | Vic | D, E, J |
| *Grevillea johnsonii* |  |  | NSW | D, J |
| *Grevillea juniperina subsp. villosa* |  |  | NSW | D, E, J |
| *Grevillea kedumbensis* |  |  | NSW | A, D, I |
| *Grevillea lavandulacea subsp. rogersii* | Lavender Grevillea |  | SA | B, D |
| *Grevillea linsmithii* | Linsmith's Grevillea |  | NSW, Qld | D, J |
| *Grevillea lullfitzii* | Lullfitz’s Grevillea |  | WA | D, J |
| *Grevillea macleayana* | Jervis Bay Grevillea |  | NSW | A, D, J |
| *Grevillea mollis* |  | Endangered | NSW | J |
| *Grevillea molyneuxii* | Jervis Bay Grevillea | Endangered | NSW | A, D, I, J |
| *Grevillea muelleri* | Mueller’s Grevillea |  | WA | D, J |
| *Grevillea neurophylla* | Granite Grevillea |  | ACT, NSW, Vic | A, D |
| *Grevillea oxyantha subsp. ecarinata* |  |  | NSW | D |
| *Grevillea pachylostyla* |  |  | Vic | D, E |
| *Grevillea parvula* | Genoa Grevillea |  | NSW, Vic | A, D |
| *Grevillea phylicoides* | Grey Spider Flower |  | NSW | D, J |
| *Grevillea polychroma* |  |  | Vic | D, E |
| *Grevillea quinquenervis* | Five-veined Grevillea |  | SA | B, D |
| *Grevillea ramosissima subsp. hypargyrea* | Fan Grevillea |  | Vic | D, E |
| *Grevillea renwickiana* | Nerriga Grevillea |  | NSW | D, E |
| *Grevillea rhizomatosa* |  | Vulnerable | NSW | A, D, E |
| *Grevillea rhyolitica* | Deua Grevillea, Deua Flame |  | NSW | D |
| *Grevillea scortechinii subsp. sarmentosa* | Toothbrush Grevillea, Backwater Grevillea |  | NSW | A, C, D, E |
| *Grevillea sericea subsp. riparia* |  |  | NSW | D, J |
| *Grevillea sp. Gillingarra (R.J.Cranfield 4087)* |  | Critically Endangered | WA | D |
| *Hakea aenigma* | Enigma Hakea |  | SA | B, D |
| *Hakea constablei* |  |  | NSW | A, B, D, E, H, I, J |
| *Hakea dohertyi* | Kowmung Hakea | Endangered | NSW | A, D, E, H, I, J |
| *Hakea macraeana* | Macrae's Hakea |  | NSW, Vic | D, H, J |
| *Hakea macrorrhyncha* |  |  | NSW, Qld | D, E, H, J |
| *Hakea pachyphylla* |  |  | NSW | A, B, D, E, I |
| *Haloragodendro n lucasii* |  |  | NSW | B, E, I |
| *Haloragodendron gibsonii* |  |  | NSW | B, I |
| *Hibbertia acaulothrix* |  |  | NSW | A, B, D, E, I |
| *Hibbertia circinata* |  |  | NSW | K |
| *Hibbertia cistiflora subsp. quadristaminea* |  |  | NSW | A, B, D, E, I, J |
| *Hibbertia coloensis* |  |  | NSW | A, B, D, I |
| *Hibbertia empetrifolia subsp. radians* | Scrambling Guinea-flower |  | SA | B, D |
| *Hibbertia glebosa subsp. oblonga* | Stalked Guinea-flower |  | SA | B, D |
| *Hibbertia marginata* |  | Vulnerable | NSW | D, E |
| *Hibbertia notabilis* | Howe Guinea-flower |  | NSW, Vic | A, D, E |
| *Hibbertia oxycraspedota* |  |  | NSW | A, D |
| *Hibbertia patens* |  |  | Qld | D, E |
| *Hibbertia platyphylla subsp. halmaturina* | Robust Guinea-flower |  | SA | B, D |
| *Hibbertia praemorsa* |  |  | NSW | A, B, D, E, I |
| *Hibbertia rhynchocalyx* |  |  | NSW | A, D, E, J |
| *Hibbertia saligna* |  |  | NSW | A, B, D, E, I, J |
| *Hibbertia scandens var. glabra* | Snake vine |  | Qld | A, D |
| *Hibbertia sp. Toolbrunup (J.R.Wheeler 2504) = Hibbertia barrettiae* | Barrett’s Guinea Flower |  | WA | D, E |
| *Hibbertia spathulata* |  |  | NSW, Vic | A, D |
| *Hibbertia villosa* |  |  | NSW | A, D, E, J |
| *Homoranthus binghiensis* | Binghi Homoranthus |  | NSW | A, B, D, E, J |
| *Hydrocotyle crassiuscula* | Spreading Pennywort |  | SA | K |
| *Hymenophyllum pumilum* |  |  | NSW | A, F, I |
| *Hypocalymma phillipsii* |  |  | WA | D |
| *Irenepharsus phasmatodes* | Kangaroo Island Cress |  | SA | K |
| *Isopogon fletcheri* | Fletcher's Drumsticks | Vulnerable | NSW | A, B, D, E, I |
| *Isopogon latifolius* |  |  | WA | D, J |
| *Isopogon prostratus* |  |  | NSW, Vic | D |
| *Kardomia odontocalyx* |  |  | NSW | B, D, E |
| *Kardomia prominens* |  |  | NSW | D, I, J |
| *Lasiopetalum joyceae* |  | Vulnerable | NSW | I, J |
| *Latrobea colophona* | Mountain Latrobea | Critically Endangered | WA | D |
| *Laxmannia grandiflora subsp. brendae* | Mount Lindesay Laxmannia |  | WA | D, J |
| *Leionema ceratogynum* |  |  | NSW | D, E |
| *Leionema coxii* |  |  | NSW | D, E, I |
| *Leionema equestre* | Kangaroo Island Phebalium | Endangered | SA | D |
| *Leionema lamprophyllum subsp. orbiculare* |  |  | NSW | A, D, E |
| *Leionema scopulinum* |  |  | NSW | D, E |
| *Leionema sympetalum* | Rylstone Bell | Vulnerable | NSW | D, E |
| *Lenwebbia sp. Main Range* |  |  | NSW, Qld | K |
| *Leptospermum benwellii* |  |  | NSW | A, D, E |
| *Leptospermum blakelyi* |  |  | NSW | B, D |
| *Leptospermum crassifolium* |  |  | NSW | A, B, D, E, I |
| *Leptospermum deuense* |  |  | NSW | D, E, I |
| *Leptospermum epacridoideum* |  |  | NSW | A, D |
| *Leptospermum glabrescens* | Smooth Tea-tree |  | Vic | A, D |
| *Leptospermum jingera* |  |  | Vic | D, E |
| *Leptospermum macrocarpum* |  |  | NSW | B, D, E, I |
| *Leptospermum petraeum* |  |  | NSW | A, D, E, I |
| *Leptospermum rotundifolium* |  |  | NSW | A, D |
| *Leptospermum sejunctum* |  |  | NSW | A, D |
| *Leptospermum spectabile* |  |  | NSW | B, D, E, I |
| *Leptospermum sphaerocarpum* |  |  | NSW | D, E |
| *Leptospermum subglabratum* |  |  | NSW | A, D, E |
| *Leptospermum thompsonii* | Monga Tea-tree | Vulnerable | NSW | D, I, J |
| *Lepyrodia oligocolea* |  |  | NSW | A, E |
| *Lepyrodia valliculae* | Kangaroo Island Scale-rush |  | SA | K |
| *Leucochrysum graminifolium* |  |  | NSW | E, I |
| *Leucopogon acicularis* |  |  | WA | D, J |
| *Leucopogon atherolepis* |  |  | WA | D, J |
| *Leucopogon bracteolaris* |  |  | WA | D, J |
| *Leucopogon confertus* | Torrington Beard-heath | Endangered | NSW | D, J |
| *Leucopogon cryptanthus* | Small-flowered Leucopogon |  | WA | D |
| *Leucopogon extremus* |  |  | WA | D, E |
| *Leucopogon gnaphalioides* | Stirling Range Beard Heath | Endangered | WA | D |
| *Leucopogon lasiostachyus* |  |  | WA | D, J |
| *Leucopogon mollis* |  |  | WA | D, J |
| *Leucopogon pogonocalyx* |  |  | WA | D, J |
| *Leucopogon psilopus* |  |  | WA | D, J |
| *Leucopogon riparius* |  |  | Vic | A, B, D |
| *Leucopogon setiger* |  |  | NSW | D, J |
| *Logania insularis* | Kangaroo Island Logania | Vulnerable | SA | B |
| *Logania scabrella* | Rough Logania |  | SA | B, E |
| *Lysimachia fortunei* |  |  | NSW | E |
| *Macrozamia johnsonii* | Johnson's Cycad |  | NSW | A, D, E, I |
| *Macrozamia montana* |  |  | NSW | D |
| *Melaleuca agathosmoides* |  |  | WA | B, D |
| *Melaleuca capitata* | Sandstone Honey-myrtle |  | NSW | A, D |
| *Melichrus sp. Gibberagee* |  |  | NSW | K |
| *Microlaena stipoides var. breviseta* |  |  | NSW | A, I |
| *Monotoca rotundifolia* | Trailing Monotoca |  | NSW, Vic | D, E, J |
| *Myoporum bateae* |  |  | NSW | E, J |
| *Nematolepis elliptica* |  |  | NSW | D, E |
| *Nematolepis frondosa* | Leafy Nematolepis | Vulnerable | Vic | D, E |
| *Nematolepis rhytidophylla* |  | Vulnerable | NSW | A, D, J |
| *Nematolepis squamea subsp. coriacea* | Harsh Nematolepis | Vulnerable | Vic | D, E |
| *Ochrosperma oligomerum* |  |  | NSW | A, D, E |
| *Olearia aglossa* |  |  | NSW, Vic | A, D |
| *Olearia burgessii* |  |  | NSW | A, D, I |
| *Olearia cordata* |  | Vulnerable | NSW | D, E |
| *Olearia covenyi* |  |  | NSW | A, D, E |
| *Olearia flocktoniae* | Dorrigo Daisy-bush | Endangered | NSW | D, J |
| *Olearia oliganthema* |  |  | NSW | D |
| *Olearia quercifolia* |  |  | NSW | B, D, E, I |
| *Olearia rugosa subsp. angustifolia* |  |  | Vic | A, D |
| *Olearia stenophylla* |  |  | NSW | D |
| *Pentachondra dehiscens* |  |  | NSW | A, I |
| *Persoonia acerosa* | Needle Geebung | Vulnerable | NSW | A, D, I, J |
| *Persoonia asperula* |  |  | NSW, Vic | D, J |
| *Persoonia brevifolia* |  |  | NSW, Vic | A, D |
| *Persoonia chamaepitys* |  |  | NSW | B, D, E, J |
| *Persoonia hindii* |  |  | NSW | B, D, E, I |
| *Persoonia micranthera* | Small-flowered Snottygobble | Endangered | WA | K |
| *Persoonia mollis subsp. budawangensis* |  |  | NSW | D, I |
| *Persoonia mollis subsp. leptophylla* |  |  | NSW | A, D, J |
| *Persoonia mollis subsp. mollis* |  |  | NSW | B, D, E, I, J |
| *Persoonia myrtilloides* |  |  | NSW | B, D, E, I |
| *Persoonia oblongata* |  |  | NSW | D, J |
| *Persoonia oleoides* |  |  | NSW | A, D, E |
| *Persoonia procumbens* |  |  | NSW | A, D, E |
| *Persoonia prostrata* |  |  | Qld | A, D |
| *Persoonia recedens* |  |  | NSW | B, D, E, I |
| *Persoonia rufa* |  |  | NSW | A, B, D, E, J |
| *Persoonia terminalis subsp. terminalis* |  |  | NSW | B, D, E |
| *Philotheca hispidula* |  |  | NSW | D, J |
| *Philotheca myoporoides subsp. brevipedunculata* |  |  | NSW, Vic | D |
| *Philotheca obovalis* |  |  | NSW | B, D, E, I, J |
| *Philotheca obovatifolia* | Mountain Wax-flower |  | NSW, Qld | C, D, E, J |
| *Philotheca scabra subsp. latifolia* |  |  | NSW | A, D |
| *Phyllota squarrosa* | Dense Phyllota |  | NSW | B, I |
| *Pimelea cremnophila* |  |  | NSW | C, D, E, I |
| *Pimelea latifolia subsp. elliptifolia* |  |  | NSW | D, J |
| *Pimelea umbratica* |  |  | NSW, Qld | A, D, E |
| *Platysace heterophylla var. tepperi* | Lobed Platysace |  | SA | K |
| *Platytheca juniperina* |  |  | WA | D, E, J |
| *Plinthanthesis rodwayi* | Budawang's Wallaby-grass | Vulnerable | NSW | A, C, E, I |
| *Podolobium aestivum* |  |  | NSW | A, E |
| *Pomaderris brunnea* | Rufous Pomaderris | Vulnerable | NSW, Vic | C, D, J |
| *Pomaderris buchanensis* |  |  | Vic | A, D |
| *Pomaderris costata* |  |  | NSW, Vic | A, D, J |
| *Pomaderris cotoneaster* | Cotoneaster Pomaderris | Endangered | NSW, Vic | C, D, J |
| *Pomaderris gilmourii* |  |  | NSW | D, E, I |
| *Pomaderris gilmourii var. cana* | Grey Deua Pomaderris | Vulnerable | NSW | D, E, J |
| *Pomaderris gilmourii var. gilmourii* |  |  | NSW | D |
| *Pomaderris helianthemifolia* |  |  | NSW, Vic | B, D |
| *Pomaderris oblongifolia* |  |  | Vic | A, B, D |
| *Pomaderris parrisiae* | Parris' Pomaderris | Vulnerable | NSW | D, J |
| *Pomaderris sericea* | Bent Pomaderris | Vulnerable | NSW, Vic | D, J |
| *Pomaderris virgata* | Upright Pomaderris |  | NSW, Vic | D, J |
| *Prasophyllum bagoense* | Bago Leek-orchid | Critically Endangered | NSW | C |
| *Prasophyllum fuscum* | Tawny Leek-orchid, Slaty Leek-orchid | Vulnerable | NSW | A, I |
| *Prasophyllum innubum* | Brandy Marys Leek-orchid | Critically Endangered | NSW, ACT | C |
| *Prasophyllum keltonii* | Kelton's Leek-orchid | Critically Endangered | NSW | C |
| *Prasophyllum sp. Majors Creek (Jones 11084)* |  |  | NSW | K |
| *Prostanthera caerulea* |  |  | NSW | A, B, D |
| *Prostanthera hindii* |  |  | NSW | D, E |
| *Prostanthera palustris* | Swamp Mint-bush | Vulnerable | NSW | B, D, E, I, J |
| *Prostanthera porcata* |  |  | NSW | D, E, I |
| *Prostanthera saxicola var. montana* |  |  | NSW | A, D, E, I |
| *Prostanthera sejuncta* |  |  | NSW | D, J |
| *Prostanthera staurophylla* |  | Vulnerable | NSW | B, C, D, E, J |
| *Prostanthera stenophylla* |  |  | NSW | A, D, E |
| *Prostanthera tallowa* |  |  | NSW | A, D, E, I |
| *Prostanthera teretifolia* |  |  | NSW | D, E, J |
| *Prostanthera violacea* |  |  | NSW | A, D |
| *Prostanthera walteri* | Blotchy Mintbush |  | NSW, Vic | A, D, J |
| *Pterostylis oreophila* | Blue-tongue Greenhood | Critically Endangered | NSW, ACT | K |
| *Pultenaea altissima* | Tall Bush-pea |  | NSW, Qld, Vic | D, J |
| *Pultenaea baeuerlenii* | Budawangs Bush-pea | Vulnerable | NSW | A, D, J |
| *Pultenaea canescens* |  |  | NSW | B, D, E, I |
| *Pultenaea echinula* |  |  | NSW | D, E |
| *Pultenaea elusa* | Elusive Bush-pea | Endangered | NSW | A, D, J |
| *Pultenaea glabra* | Smooth Bush-pea, Swamp Bush-pea | Vulnerable | NSW | C, D, E, I, J |
| *Pultenaea parrisiae* | Bantam Bush-pea | Vulnerable | NSW, Vic | A, D, J |
| *Pultenaea rodwayi* |  |  | NSW | A, D, E, I |
| *Pultenaea sp. Olinda* |  |  | NSW | K |
| *Pultenaea tarik* |  |  | NSW | A, D, E, J |
| *Pultenaea trifida* | Kangaroo Island Bush-pea |  | SA | B, D |
| *Pultenaea villifera* |  |  | NSW | D, J |
| *Pultenaea viscosa* |  |  | NSW | D, J |
| *Pultenaea vrolandii* |  |  | NSW, Vic | D, J |
| *Rhodamnia whiteana* | White Malletwood, Cliff Malletwood |  | Qld | A, D, E |
| *Rinzia morrisonii* | Creeping Rinzia |  | WA | D, J |
| *Schoenus evansianus* |  |  | NSW | A, E |
| *Solanum armourense* |  |  | NSW | A, E, I, J |
| *Solanum curvicuspe* |  |  | NSW | E |
| *Solanum sulphureum* |  | Endangered | NSW | J |
| *Spyridium burragorang* |  |  | NSW | A, I |
| *Spyridium cinereum* | Tiny Spyridium |  | NSW, Vic | A, J |
| *Stylidium spinulosum subsp. montanum* | Stirling Range Topsy-turvy Triggerplant |  | WA | E, J |
| *Stylidium tepperianum* | Tepper's Trigger-plant |  | SA | K |
| *Styphelia laeta subsp. latifolia* |  |  | NSW | D, J |
| *Styphelia perileuca* |  | Vulnerable | NSW | A, D, E, J |
| *Styphelia psiloclada* |  |  | NSW | D, J |
| *Symphionema montanum* |  |  | NSW | B, J |
| *Tasmannia xerophila subsp. robusta* |  |  | Vic | A, D |
| *Telopea aspera* | Gibraltar Range waratah |  | NSW | A, D, E |
| *Telopea mongaensis* | Monga Waratah, Braidwood Waratah |  | NSW | D, E, I |
| *Telopea oreades* | Gippsland Waratah, mountain Waratah, Victorian Waratah |  | NSW, Vic | A, D |
| *Tetratheca halmaturina* | Curly Pink-bells |  | SA | D |
| *Tetratheca insularis* | Kangaroo Island Pink-eyes |  | SA | B, D |
| *Tetratheca rupicola* |  |  | NSW | A, D, I |
| *Tetratheca subaphylla* | Leafless Pinkbells |  | NSW, Vic | A, D |
| *Thismia clavarioides* |  |  | NSW | A, I |
| *Trachymene scapigera* | Mountain Trachymene | Endangered | NSW | C, E, G, I |
| *Triplarina imbricata* |  | Endangered | NSW | D, I |
| *Triplarina nowraensis* | Nowra Heath-myrtle | Endangered | NSW | D |
| *Tylophora woollsii* |  | Endangered | NSW, Qld | J |
| *Velleia perfoliata* |  | Vulnerable | NSW | E, J |
| *Veronica blakelyi* |  |  | NSW | E, I |
| *Veronica brownii* |  |  | NSW | A, E, I |
| *Veronica derwentiana subsp. subglauca* |  |  | NSW | E, I |
| *Veronica lithophila* |  |  | NSW | A, E, I |
| *Verticordia sieberi var. pachyphylla* |  |  | WA | D, J |
| *Viola improcera* | Dwarf Violet |  | ACT, Vic | E |
| *Westringia cremnophila* | Snowy River Westringia | Vulnerable | Vic | A |
| *Westringia lucida* |  |  | ACT, NSW, Vic | C, G, J |
| *Wollemia nobilis* | Wollemi Pine | Critically Endangered | NSW | B, D, E, H |
| *Xyris exilis* | Stirling Range Xyris | Vulnerable | WA | K |
| *Zieria adenophora* |  | Endangered | NSW, ACT | K |
| *Zieria caducibracteata* |  |  | NSW | A |
| *Zieria citriodora* | Lemon-scented Zieria | Vulnerable | NSW, Vic | C, J |
| *Zieria covenyi* | Coveny's Zieria | Endangered | NSW | A, E, I |
| *Zieria floydii* |  | Endangered | NSW | A, B, E, I, J |
| *Zieria hindii* |  |  | NSW | K |
| *Zieria lasiocaulis* | Willi Willi Zieria | Endangered | NSW | J |
| *Zieria montana* | Mountain Zieria |  | Qld | E |
| *Zieria murphyi* | Velvet Zieria | Vulnerable | NSW | A, E, I, J |
| *Zieria veronicea subsp. insularis* | Pink Zieria |  | SA | K |

**[1]** Common names are intended as a guide only and different species may be known by the same common name. All applications should reference the scientific name of the species being targeted. **[2]** Some EPBC Act Vulnerable taxa will be included in this high priority list. Although they are not CR or END, they are listed in or endemic to states or territories and have been rated as high.

This table is intended as a general guide, and is not intended to be comprehensive for each species. Specific interventions required for each species are best informed by species experts, and a detailed suite of actions at local and regional scales should be developed – in many cases, planning and action by state agencies and other land managers is already underway. However, the trait information collated for each species provides indications of the type of actions likely to be required for any species. For example, if a species is highly susceptible to introduced herbivores in the post-fire period, then some form of herbivore control or exclusion is indicated. If a species is particularly susceptible to weed invasion, then weed control may be considered.

**FURTHER INFORMATION**

Australian Government’s Wildlife and Habitat Recovery Package: <http://www.environment.gov.au/biodiversity/bushfire-recovery>

Species Profile and Threats (SPRAT) Database: <https://www.environment.gov.au/cgi-bin/sprat/public/sprat.pl>

GIS data on Species of National Environmental Significance: <https://www.environment.gov.au/science/erin/databases-maps/snes>

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