

Summary of amendments to the Threatened and Extinct flora lists as of 30th September 2022

The amendments to flora species listings were published in the *Government Gazette* No. 144 on 30 September 2022 and are available at [Gazette 144 of 2022 \(legislation.wa.gov.au\)](https://www.gazette.wa.gov.au/Gazette/144).

- *Biodiversity Conservation (Listing of Native Species) (Flora) Order 2022*

The Threatened and Extinct flora list in spreadsheet format is available at <https://www.dpaw.wa.gov.au/plants-and-animals/threatened-species-and-communities/threatened-plants>.

Copies of nominations can be requested from tssc@dbca.wa.gov.au

Information on the nomination assessment and listing process can be found on the website at: [dpaw.wa.gov.au/plants-and-animals/threatened-species-and-communities/118-nominations](https://www.dpaw.wa.gov.au/plants-and-animals/threatened-species-and-communities/118-nominations).

Numbers of listed flora

The total number of threatened flora species has increased by 7 to 436.

The total number of extinct species remained the same at 15.

Threatened flora list:

- 10 threatened listings (additions)
- 3 repeals of threatened listing (delisting)
- 4 threatened category and criteria changes
- 2 threatened criteria changes

Extinct flora list:

- 1 extinct listing
- 1 repeal of extinct listing

Additions to Threatened flora list (listings)

Species name	Region	Previous status	Current status
<i>Acacia prismifolia</i>	Wheatbelt	Extinct	Critically Endangered B1ab(iii,v)+B2ab(iii,v)
<i>Andersonia</i> sp. <i>Saxatilis</i> (F. & J. Hort 3324)	Swan	Priority 1	Critically Endangered B1ab(iii,v)+B2ab(iii,v)
<i>Banksia lepidorhiza</i>	Wheatbelt	Priority 1	Endangered B1ab(iii,v)+B2ab(iii,v)
<i>Banksia prionophylla</i>	Midwest	Priority 1	Critically Endangered B1ab(iii,v)+B2ab(iii,v)
<i>Calytrix viscida</i>	Goldfields	Priority 1	Vulnerable D2
<i>Leucopogon</i> sp. Many Peaks (A.S. George 6488)	South Coast	Priority 1	Endangered B1ab(iii,v)+B2ab(iii,v); C1

Species name	Region	Previous status	Current status
<i>Leucopogon stokesii</i>	Midwest	Priority 1	Critically Endangered B1ab(iii,v)+B2ab(iii,v)
<i>Stenanthera localis</i>	South Coast	Priority 1	Critically Endangered B1ab(iii,v)+B2ab(iii,v); C2a(i,ii); D
<i>Stenanthera pungens</i>	Wheatbelt	Priority 2	Critically Endangered B1ab(ii,iii,v)+B2ab(ii,iii,v)
<i>Thelymitra magnifica</i>	Swan	Priority 1	Critically Endangered C1+C2a(i)

Repeals of Threatened flora list (delisting)

Species name	Region	Previous status	Current status
<i>Acacia imitans</i>	Midwest	Critically Endangered B1ab(iii)+2ab(iii)	Priority 4
<i>Eucalyptus mooreana</i>	Kimberley	Vulnerable D1	Priority 4
<i>Seringia exastia</i>	Kimberley, Pilbara, Goldfields and Midwest.	Critically Endangered B1ab(iii,v)+B2ab(iii,v)	Not listed

Category and Criteria changes to Threatened Flora list

Species name	Region	Previous status	Current status
<i>Boronia clavata</i> subsp. <i>clavata</i>	South Coast	Endangered B1ce+2ce; D	Vulnerable D1
<i>Leucopogon spectabilis</i>	Goldfields	Critically Endangered B1ab(iii,v)+2ab(iii,v)	Vulnerable D2
<i>Tetradlea erubescens</i>	Goldfields	Vulnerable D2	Endangered B1ab(iii,v)+B2ab(iii,v)
<i>Trithuria occidentalis</i>	Wheatbelt/Swan	Critically Endangered B1ab(iii)+2ab(iii)	Endangered B1ab(iii)+B2ab(iii)
<i>Atriplex yeelirrie</i>	Goldfields	Vulnerable A3d	Vulnerable A3c
<i>Marianthus aquilonaris</i>	South Coast	Critically Endangered B1ab(iii,v)+2ab(iii,v); C2a(ii)	Critically Endangered B1ab(iii,v)+B2ab(iii,v)

Extinct flora list

Species name	Region/District	Previous status	Current status
<i>Darwinia divisa</i>	Wheatbelt	Priority 1	Extinct

Repeal of Extinct flora list

Species name	Region/District	Previous status	Current status
<i>Acacia prismifolia</i>	Wheatbelt	Extinct	Critically Endangered B1ab(iii,v)+B2ab(iii,v)

Nomenclatural changes

Previous name	New name	Region	Notes
<i>Apium prostratum</i> subsp. Porongurup Range (G.J. Keighery 8631)	<i>Apium prostratum</i> subsp. <i>phillipii</i>	South Coast	Formally named by G.J Keighery. Keighery, G.J. (2020). A rare subspecies of <i>Apium prostratum</i> L. (Apiaceae). <i>The Western Australian Naturalist</i> 31 :134
<i>Austrostipa bronwenae</i>	<i>Austrostipa brownweniae</i>	Swan	Species name spelling corrected. George, A.S. & Sharr, F.A. (2021) Western Australian Plant names and their meanings, ed. 4:154
<i>Boronia clavata</i>	<i>Boronia clavata</i> subsp. <i>clavata</i>	South Coast	New subspecies described. Duretto, M.F. (2019). New subspecies for the south-western Australian species <i>Boronia clavata</i> and <i>B. denticulata</i> (Rutaceae), <i>Telopea</i> 22 : 33.
<i>Bossiaea</i> sp. Frankland (E.M. Sandiford EMS 896)	<i>Bossiaea reptans</i>	Warren	Formally named as <i>Bossiaea reptans</i> by T. Macfarlane. Macfarlane, T. & Ross, J.H (2020) Formal naming of <i>Bossiaea reptans</i> (Fabaceae), an endangered species from the Warren region, Western Australia. <i>Nuytsia</i> 31 :157-160
<i>Chamelaucium</i> sp. Gingin (N.G. Marchant 6)	<i>Chamelaucium lullfitzii</i>	Swan	Formally named as <i>Chamelaucium lullfitzii</i> by N. G. Marchant. Marchant, N.G. (2019). Circumscription of <i>Chamelaucium</i> (Myrtaceae: Chamelaucieae), with validation of six species names and two new combinations. <i>Nuytsia</i> 30 : 317-334.
<i>Chamelaucium</i> sp. S coastal plain (R.D.Royce 4872)	<i>Chamelaucium roycei</i>	South West	Formally named as <i>Chamelaucium roycei</i> by N. G. Marchant. Marchant, N.G. (2019). Circumscription of <i>Chamelaucium</i> (Myrtaceae: Chamelaucieae), with validation of six species names and two new combinations. <i>Nuytsia</i> 30 : 317-334.
<i>Cyphanthera odgersii</i> subsp. <i>occidentalis</i>	<i>Grammosolen odgersii</i> subsp. <i>occidentalis</i>	Wheatbelt	<i>G. odgersii</i> transferred from <i>Cyphanthera</i> . Haegi, L. (2020) <i>Grammosolen</i> (Solanaceae - Anthocercideae) revisited <i>Swainsona</i> 33 :26.

Amendments to flora listings 2022 – Threatened and Extinct flora lists

<i>Hibbertia</i> sp. Toolbrunup (J.R. Wheeler 2504)	<i>Hibbertia barrettiae</i>	South Coast	Formally named as <i>Hibbertia barrettiae</i> by K.R. Thiele. Thiele K.R. (2019). A revision of the <i>Hibbertia commutata</i> (Dilleniaceae) species group. <i>Australian Systematic Botany</i> . 32 : 80
<i>Latrobea colophona</i>	<i>Latrobea colophon</i>	Esperance	Species name spelling corrected. George, A.S. & Sharr, F.A. (2021) Western Australian Plant names and their meanings, edn. 4:154
<i>Leucopogon marginatus</i>	<i>Styphelia marginata</i>	Midwest	<i>Styphelia</i> phylogenetically now includes all species belonging to the <i>Styphelia</i> – <i>Astroloma</i> clade (including <i>Leucopogon</i>). Crayn, D.M. et al. (2020) A phylogenetic recircumscription of <i>Styphelia</i> (Ericaceae, Epacridoideae, Styphelieae). <i>Austral. Syst. Bot.</i> 33 :150.
<i>Leucopogon obtectus</i>	<i>Styphelia oblecta</i>	Midwest	<i>Styphelia</i> phylogenetically now includes all species belonging to the <i>Styphelia</i> – <i>Astroloma</i> clade (including <i>Leucopogon</i>). Crayn, D.M. et al. (2020) A phylogenetic recircumscription of <i>Styphelia</i> (Ericaceae, Epacridoideae, Styphelieae), <i>Austral. Syst. Bot.</i> 33 :151
<i>Leucopogon</i> sp. Flynn (F. Hort, J. Hort & A. Lowrie 859)	<i>Styphelia capillaris</i>	Swan	Formally named as <i>Styphelia capillaris</i> by M. Hislop. Hislop, M. (2020). <i>Styphelia capillaris</i> (Ericaceae: Epacridoideae: Styphelieae), a formal name for a critically endangered species from Wandoo National Park, Nuytsia 31:147
<i>Leucopogon</i> sp. Ongerup (A.S. George 16882)	<i>Styphelia disjuncta</i>	Wheatbelt and South Coast	Formally named as <i>Styphelia disjuncta</i> by M. Hislop and C. Puente-Lelièvre. Hislop, M. & Puente-Lelièvre, C. (2019). A taxonomic review of the <i>Styphelia xerophylla</i> group (Ericaceae: Epacridoideae: Styphelieae). <i>Nuytsia</i> 30 : 155–175.
<i>Pityrodia</i> sp. Marble Bar (G. Woodman & D. Coultas GWDC Opp 4)	<i>Quoya zonalis</i>	Pilbara	Formally named as <i>Quoya zonalis</i> by K. Shepherd and M. Hislop. Shepherd, K.A. & Hislop, M. (2020). Between a rock and a hard place: <i>Quoya zonalis</i> (Lamiaceae: Chloantheae), a new threatened Foxglove from Western Australia's Pilbara bioregion. <i>Nuytsia</i> 31:217

Amendments to flora listings 2022 – Threatened and Extinct flora lists

<i>Coleanthera virgata</i>	<i>Styphelia lanata</i>	Swan	<p><i>Styphelia</i> phylogenetically now includes all species belonging to the <i>Styphelia</i>–<i>Astroloma</i> clade (including <i>Coleanthera</i>).</p> <p>Crayn, D.M. <i>et al.</i> (2020) A phylogenetic recircumscription of <i>Styphelia</i> (Ericaceae, Epacridoideae, Styphelieae). <i>Austral. Syst. Bot.</i> 33:150.</p>
<i>Tetraria australiensis</i>	<i>Morelotia australiensis</i>	Swan and South West	<p><i>Tetraria australiensis</i> is now included under the <i>Morelotia</i> genus.</p> <p>Barrett, R.L. <i>et al.</i> (2021). Revision of generic concepts in Schoeneae subtribe Tricostulariinae (Cyperaceae) with a new genus <i>Ammothryon</i> and new species of <i>Tricostularia</i>. <i>Telopea</i> 24: 85</p>

5/10/2022