

Wildlife Conservation (Rare Flora) Notice 2018

Summary of additions, deletions and changes to the notice as of 11 September 2018

Changes to the numbers of listed flora

The total number of extant threatened flora species has increased by one species to 444 species.

The changes are:

- 1 additions to the threatened flora list;
- 3 species has moved to a lower category of threat;
- 2 species have had a criteria change only;
- 10 name changes.

ADDITIONS	Species name	Prior Status	Status and IUCN criteria 11 Sep 2018	Region/ District
Critically Endangered	<i>Rhizanthella johnstonii</i>	Priority 1	Critically Endangered B1ab(iii)+2ab(iii); D	South Coast (Esperance District)

CHANGES	Species name	Prior Status	Status and IUCN criteria 11 Sep 2018	Region/ District
Changes to Category and Criteria	<i>Leucopogon</i> sp. Ongerup (A.S. George 16682)	Endangered D1	Vulnerable D1	South Coast (Albany), Wheatbelt (Southern).
	<i>Caladenia hopperiana</i>	Critically Endangered B1ab(ii,iii,iv,v)+2 ab(ii,ii,iv,v)	Endangered B1ab(iii)+2ab(iii)	Swan (Perth Hills District)
	<i>Stylidium coroniforme</i> subsp. <i>amblyphyllum</i>	Critically Endangered B1ab(iii)	Endangered B1ab(iii)+2ab(iii)	Wheatbelt (Central Wheatbelt District)

CHANGES	Species name	Prior Status	Status and IUCN criteria 11 Sep 2018	Region/ District
Changes Criteria only	<i>Banksia cuneata</i>	Endangered C2a	Endangered B1ab(i,ii,iii,iv,v)+2ab(i,ii,iii,iv,v); C1+2a(i)	Wheatbelt
	<i>Rhizanthella gardneri</i>	Critically Endangered B2ab(iii); D	Critically Endangered C1+2a(i); D	Wheatbelt

Nomenclature changes	Previous name	New name	Notes	Region/ District
Scientific name changes	<i>Bossiaea</i> sp. Frankland	<i>Bossiaea</i> sp. Frankland (E.M. Sandiford EMS 896)	Addition of authority reference.	Warren (Donnelly District)
	<i>Daviesia elongata</i> subsp. <i>elongata</i>	<i>Daviesia elongata</i>	<i>Daviesia elongata</i> subsp. <i>elongata</i> is a nomenclatural synonym for <i>Daviesia elongata</i> . The other subspecies of <i>Daviesia elongata</i> has been raised to species level as <i>Daviesia implexa</i> . M. Crisp, L. Cayzer, G. Chandler and L. Cook. (2017). A monograph of <i>Daviesia</i> (Mirbelieae, Faboideae, Fabaceae). <i>Phytotaxa</i> 300 (1): 001-308. http://www.mapress.com/j/pt/article/view/phytotaxa.300.1.1	South West (Blackwood District)
	<i>Eremophila glabra</i> subsp. Scaddan	<i>Eremophila glabra</i> subsp. Scaddan (C. Turley s.n. 10/11/2005)	Addition of authority reference.	South Coast (Esperance District)

Scientific name changes (continued)	<i>Eremophila</i> sp. <i>Narrow leaves</i> (J.D. Start D12-150)	<i>Eremophila subangustifolia</i>	<i>Eremophila</i> sp. <i>Narrow leaves</i> (J.D. Start D12-150) has been formally named <i>Eremophila subangustifolia</i> . A. Brown, T. Llorens, D. Coates and M. Byrne. (2018). <i>Eremophila subangustifolia</i> (Scrophulariaceae), a rare new species from the Mid West Region of Western Australia, with notes on <i>E. microtheca</i> . <i>Nuytsia</i> 29: 17-20. https://florabase.dpaw.wa.gov.au/science/nuytsia/864.pdf	Midwest (Moora District)
	<i>Grevillea thelemanniana</i> subsp. <i>thelemanniana</i>	<i>Grevillea thelemanniana</i>	In August 2017 <i>Grevillea thelemanniana</i> subsp. Cooljarloo (B.J. Keighery 28 B) was raised to species level as <i>Grevillea</i> sp. Cooljarloo (B.J. Keighery 28 B). As a result there were no other subspecies of <i>Grevillea thelemanniana</i> remaining and <i>Grevillea thelemanniana</i> subsp. <i>thelemanniana</i> was also raised to species level.	Swan (Swan Coastal District)
	<i>Hibbertia</i> sp. Toolbrunup	<i>Hibbertia</i> sp. Toolbrunup (J.R. Wheeler 2504)	Addition of authority reference.	South Coast (Albany District)
	<i>Hypocalymma angustifolium</i> subsp. Hutt River	<i>Hypocalymma angustifolium</i> subsp. Hutt River (S. Patrick 2982)	Addition of authority reference.	Midwest (Moora and Geraldton Districts)
	<i>Hypocalymma</i> sp. Cascade	<i>Hypocalymma</i> sp. Cascade (R. Bruhn 20896)	Addition of authority reference.	South Coast (Esperance District)

Scientific name changes (continued)	<i>Lasiopetalum</i> sp. Mount Caroline (S.D. Hopper SDH 6381)	<i>Lasiopetalum moullean</i>	<i>Lasiopetalum</i> sp. Mount Caroline (S.D. Hopper SDH 6381) has been formally named <i>Lasiopetalum moullean</i> . K. Shepherd and C. Wilkins. (2017). A revision of the <i>Lasiopetalum floribundum</i> group (Malvaceae), including recognition of four new species. <i>Nuytsia</i> 28: 273-298. https://florabase.dpaw.wa.gov.au/science/nuytsia/825.pdf	Wheatbelt (Central Wheatbelt District)
	<i>Melaleuca</i> sp. Wanneroo	<i>Melaleuca</i> sp. Wanneroo (G.J. Keighery 16705)	Addition of authority reference.	Swan (Swan Coastal District)

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