

Updates to Western Australia's vascular plant census for 2020

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SHORT COMMUNICATION

The census database at the Western Australian Herbarium (PERTH), which provides the nomenclature for the website *FloraBase* (Western Australian Herbarium 1998–), lists current names and recent synonymy for Western Australia's native and naturalised vascular plants, as well as algae, bryophytes, lichens, slime moulds and some fungi. The names represented in the census are either sourced from published research or denote as yet unpublished names based on herbarium voucher specimens. We herein summarise the changes made to vascular plant names in this database during 2020.

Fifty-eight taxa were newly recorded for the State, of which nine are naturalised and 18 have been added to the *Threatened and Priority Flora list for Western Australia* (Smith & Jones 2018; Western Australian Herbarium 1998–) (Table 1). A total of 322 name changes were made, including the formal publication of 55 phrase-named taxa, and 4 manuscript names were changed to phrase names under Council of Heads of Australasian Herbaria (CHAH) guidelines for informal names (Barker 2005) (Table 2). Plant groups for which a number of name changes were made include *Boronia* Sm. (Duretto *et al.* 2020), *Eragrostis* Wolf (Barrett *et al.* 2020a), *Eucalyptus* L'Her. (French 2012; French & Nicolle 2019, Nicolle & French 2019) and *Oldenlandia* L. (Gibbons 2020). Numerous changes occurred in a revision of *Styphelia* Sm. to include all species within the *Styphelia–Astroloma* clade (Crayn *et al.* 2020); and a recircumscription of *Goodenia* Sm. resulted in four allied genera being subsumed in this genus (Shepherd *et al.* 2020). An article by Alex George which detailed names requiring orthographic corrections also resulted in several changes to the WA plant census (George 2019). Additionally, this year saw *Nuytsia*, the journal of the Western Australian Herbarium, celebrate its 50-year anniversary with a significant special edition involving the publication of 50 new Western Australian species from 50 different genera. Table 2 also includes cases where there has been a change of taxonomic concept, misapplication, exclusion or rank change.

Table 1. New records added to Western Australia’s vascular plant census during 2020. *in litt.* = in correspondence; *in sched.* = on herbarium sheet/label; pers. comm. = personal communication; * = naturalised; T, P1–P4 = Department of Biodiversity, Conservation and Attractions Conservation Codes for Western Australian flora (Smith & Jones 2018; Western Australian Herbarium 1998–).

New Name	Status	Comments
<i>Acacia ammobia</i> Maconochie		New record for WA. B.R. Maslin <i>in litt.</i> (03/07/2020).
<i>Acacia vestita</i> Ker Gawl.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (05/08/2020).
<i>Althenia tzvelevii</i> T.Macfarlane & D.D.Sokoloff		See Macfarlane <i>et al.</i> (2020c).
<i>Anthelepis undulata</i> (Thwaites) R.L.Barrett, K.L.Wilson & J.J.Bruhl		See Barrett <i>et al.</i> (2019).
<i>Atriplex stipitata</i> Benth. subsp. <i>stipitata</i>		See Walsh & Sluiter (2020).
<i>Atriplex stipitata</i> subsp. <i>miscella</i> N.G.Walsh & Sluiter		See Walsh & Sluiter (2020).
<i>Austrostipa</i> sp. Deception Hill (J. Warden & E. Ager LCH 31691)		A. Williams <i>in litt.</i> (24/02/2020).
<i>Bauhinia purpurea</i> L.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (24/01/2020).
<i>Bossiaea</i> sp. Mt Frankland (L. Graham 2174)	P2	G.J. Keighery <i>in litt.</i> (15/06/2020).
<i>Calandrinia</i> sp. Torndirrup (S.D. Hopper <i>et al.</i> SDH 8712)	P2	F. Obbens <i>in litt.</i> (19/12/2019).
<i>Carica papaya</i> L.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (15/01/2020).
<i>Chamelaucium floriferum</i> N.G.Marchant		See Marchant (2019).
<i>Chamelaucium floriferum</i> N.G.Marchant subsp. <i>floriferum</i>	P2	See Marchant (2019).
<i>Cyperus platystylis</i> R.Br.		New record for WA. M. Lyons <i>in litt.</i> (03/07/2020).
<i>Deyeuxia abscondita</i> T.Macfarlane	P1	See Macfarlane (2020).
<i>Dissocarpus biflorus</i> (R.Br.) F.Muell.		New record for WA. M. Hislop <i>in sched.</i> (15/07/2020).
<i>Dissocarpus biflorus</i> (R.Br.) F.Muell. var. <i>biflorus</i>		New record for WA. M. Hislop <i>in sched.</i> (15/07/2020).
<i>Eremophila</i> sp. Lake Carey (E. Mattiske LM 197)	P1	M. Hislop <i>in litt.</i> (16/12/2020).
<i>Eucalyptus redunca</i> Schauer subsp. <i>redunca</i>		See Nicolle & French (2019).
<i>Galactia tenuiflora</i> var. <i>macrantha</i> Domin		New record for WA. A.E. Holland <i>in sched.</i> (23/01/2020).
<i>Gomphrena</i> sp. Cambridge Gulf (K.F. Kenneally 11899 K)	P2	R. Davis <i>in litt.</i> (24/01/2020).
<i>Goodenia</i> sp. Midwest (K.A. Shepherd & C.F. Wilkins KS 1609)		K.A. Shepherd <i>in litt.</i> (07/05/2020).

New Name	Status	Comments
<i>Hedera hibernica</i> (G.Kirchn.) Bean	*	New naturalised record for WA. M. Hislop <i>in sched.</i> (13/10/2020).
<i>Hibbertia asterella</i> K.R.Thiele		See Thiele (2019a).
<i>Hibbertia capensis</i> K.R.Thiele		See Thiele (2019a).
<i>Hibbertia proberae</i> K.R.Thiele	P2	See Thiele (2020).
<i>Hibbertia prolata</i> K.R.Thiele		See Thiele (2019a).
<i>Hibbertia subglabra</i> K.R.Thiele	P3	See Thiele (2019a).
<i>Hibbertia tuberculata</i> K.R.Thiele	P1	See Thiele (2019b).
<i>Hibbertia</i> sp. Mt Holland (B. Ellery BE 1437)	P1	K.R. Thiele <i>in litt.</i> (03/01/2020).
<i>Hypolepis rugosula</i> (Labill.) J.Sm. subsp. <i>rugosula</i>	*	New naturalised record for WA. See Field (2020).
<i>Isopogon sphaerocephalus</i> subsp. <i>lesueurensis</i> Rye		See Rye & Macfarlane (2019).
<i>Mimosa diplotricha</i> C.Wright	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (07/06/2020).
<i>Mimosa diplotricha</i> C.Wright var. <i>diplotricha</i>	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (07/06/2020).
<i>Moraea fugax</i> (D.Delaroche) Jacq. subsp. <i>fugax</i>	*	New naturalised record for WA. T.D. Macfarlane pers. comm.
<i>Myosotis australis</i> R.Br. subsp. <i>australis</i>	P4	New record for WA. See Meudt <i>et al.</i> (2020).
<i>Nymphaea carpentariae</i> S.W.L.Jacobs & Hellq.	P1	New record for WA. M.D. Barrett <i>in litt.</i> (15/08/2019).
<i>Potamogeton</i> × <i>salicifolius</i> Woflg.		New record for WA. See Kaplan <i>et al.</i> (2019).
<i>Pterostylis crispula</i> (D.L.Jones & C.J.French) D.L.Jones & C.J.French		See Jones & French (2019).
<i>Pterostylis gracillima</i> (D.L.Jones & C.J.French) D.L.Jones & C.J.French		See Jones & French (2019).
<i>Pterostylis grossa</i> (D.L.Jones & C.J.French) D.L.Jones & C.J.French		See Jones & French (2019).
<i>Pterostylis polyphylla</i> (D.L.Jones & C.J.French) D.L.Jones & C.J.French	P2	See Jones & French (2019).
<i>Pterostylis saxum</i> (D.L.Jones & C.J.French) D.L.Jones & C.J.French	P2	See Jones & French (2019).
<i>Pterostylis scabrella</i> (D.L.Jones & C.J.French) D.L.Jones & C.J.French		See Jones & French (2019).
<i>Pterostylis tylosa</i> (D.L.Jones & C.J.French) D.L.Jones & C.J.French	P2	See Jones & French (2019).
<i>Pterostylis</i> sp. Murchison (C.J. French CJF 12549)		C. French & G. Brockman <i>in litt.</i> (05/12/2018).
<i>Ptilotus</i> sp. Cue (P. Armstrong PA 16/362)	P1	T. Hammer <i>in litt.</i> (03/07/2020).

New Name	Status	Comments
<i>Ptilotus</i> sp. Kalgoorlie (J. Jackson & B. Moyle 260)	P1	T. Hammer <i>in litt.</i> (03/07/2020).
<i>Ptilotus</i> sp. Kookynie (J. Jackson & B. Moyle 261)	P1	T. Hammer <i>in litt.</i> (03/07/2020).
<i>Rhodanthe</i> sp. Yuna (G.J. Keighery, B.J. Keighery & B. Moyle 2820)	P3	G.J. Keighery <i>in litt.</i> (04/02/2020).
<i>Rytidosperma robertsoniae</i> Tiver		See Tiver (2020).
<i>Sicyos australis</i> Endl.		New record for WA. R. Davis <i>in litt.</i> (22/11/2019).
<i>Streptoglossa</i> sp. Cracking clays (S. van Leeuwen et al. PBS 7353)		S.J. Dillon <i>in litt.</i> (17/06/2020).
<i>Swainsona</i> sp. Brooking Gorge (A. Markey & K. Brown FV 11506)		A. Markey <i>in litt.</i> (12/02/2020).
<i>Swainsona</i> sp. Burnerbinmah (D. Edinger et al. 38)	P1	R. Davis <i>in litt.</i> (10/03/2020).
<i>Tecoma capensis</i> (Thunb.) Lindl.	*	New naturalised record for WA. G.J. Keighery <i>in litt.</i> (15/01/2020).
<i>Typhonium</i> sp. Middle Creek (M.D. Barrett MDB 3246)	P1	M.D. Barrett <i>in litt.</i> (04/09/2020).
<i>Utricularia</i> sp. Kununurra (C. Glover 81)	P2	M.D. Barrett <i>in litt.</i> (08/09/2020).

Table 2. Changes to existing entries in Western Australia's vascular plant census during 2020. Excluded taxon = a name used in the botanical literature that refers to a taxon never occurring in WA; misapplied name = a name used in the botanical literature but now considered to refer to one or more different WA taxa; nomenclatural synonym = a superseded name based on the same type specimen as the accepted name; taxonomic synonym = a superseded name based on a different type specimen to the accepted name; orthographic variant = mis-spelling of a name in original publication; *in litt.* = in correspondence; *in sched.* = on herbarium sheet/label. Status: * = naturalised; X, T, P1–P4 = Department of Biodiversity, Conservation and Attractions Conservation Codes for Western Australian flora (Smith & Jones 2018; Western Australian Herbarium 1998–).

Old Name	New Name	Status	Comments
<i>Abutilon indicum</i> (L.) Sweet	n/a		Excluded taxon. This taxon does not occur in WA. See Nimbalkar <i>et al.</i> (2019).
<i>Abutilon indicum</i> var. <i>australiense</i> Britten	<i>Abutilon australiense</i> (Britten) Nimbalkar, Nandikar & Sardesai		Nomenclatural synonym. See Nimbalkar <i>et al.</i> (2019).
<i>Acacia saligna</i> subsp. <i>lindleyi</i> (Meisn.) M.W.McDonald & Maslin ms	<i>Acacia saligna</i> subsp. Wheatbelt (B.R. Maslin 8602)		Name synonymised. To align with CHAH (2005) phrase name protocols.
<i>Acacia saligna</i> subsp. <i>pruinescens</i> M.W.McDonald & Maslin ms	<i>Acacia saligna</i> subsp. Tweed River (B.R. Maslin 8596)		Name synonymised. To align with CHAH (2005) phrase name protocols.
<i>Acacia saligna</i> subsp. <i>stolonifera</i> M.W.McDonald & Maslin ms	<i>Acacia saligna</i> subsp. Southern forest (B.R. Maslin & J.E. Reid BRM 9952)		Name synonymised. To align with CHAH (2005) phrase name protocols.

Old Name	New Name	Status	Comments
<i>Acacia</i> sp. F Kimberley Flora (J.J. Alford 557)	<i>Acacia phacelia</i> Maslin, M.D.Barrett & R.L.Barrett	P3	Name synonymised. B.R. Maslin <i>in sched.</i> (03/12/2013).
<i>Acacia</i> sp. Mt Holland (B. Ellery BE 1147)	<i>Acacia lachnocarpa</i> R.W.Davis & Hislop	P1	Taxon formally published. See Davis & Hislop (2020).
<i>Alternanthera longipes</i> (Moq.) Benth.	n/a		Error. A name of uncertain application. See CHAH (2014).
<i>Amyema</i> sp. Fortescue (M.E. Trudgen 5358)	<i>Amyema xiphophylla</i> Wege & Start		Taxon formally published. See Wege & Start (2020).
<i>Apium prostratum</i> subsp. Porongurup Range (G.J. Keighery 8631)	<i>Apium prostratum</i> subsp. <i>phillipii</i> Keighery	T	Taxon formally published. See Keighery (2020).
<i>Arthropodium</i> sp. Ironstone (J. Bull & J. Waters ONS PJ 36.01)	<i>Arthropodium vanleeuwenii</i> S.J.Dillon	P2	Taxon formally published. See Dillon & Macfarlane (2020).
<i>Asplenium obtusatum</i> G.Forst.	n/a		Excluded taxon. This taxon does not occur in WA. See Field (2020).
<i>Asplenium obtusatum</i> subsp. <i>northlandicum</i> Brownsey	<i>Asplenium decurrens</i> Willd.	P4	Taxonomic synonym. See Field (2020).
<i>Astroloma acervatum</i> Hislop & A.J.G.Wilson	<i>Styphelia acervata</i> (Hislop & A.J.G.Wilson) Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma chloranthum</i> Hislop & A.J.G.Wilson	<i>Styphelia chlorantha</i> (Hislop & A.J.G.Wilson) Hislop, Crayn & Puente-Lel.	P2	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma ciliatum</i> (Lindl.) Druce	<i>Styphelia discolor</i> (Sond.) Hislop, Crayn & Puente-Lel.		Taxonomic synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma compactum</i> R.Br.	<i>Styphelia compacta</i> (R.Br.) Spreng.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma drummondii</i> Sond.	<i>Styphelia erectifolia</i> Hislop, Crayn & Puente-Lel.		Taxonomic synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma epacridis</i> (DC.) Druce	<i>Styphelia epacridis</i> (DC.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma foliosum</i> Sond.	<i>Styphelia foliosa</i> (Sond.) Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma glaucescens</i> Sond.	<i>Styphelia tortifolia</i> Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma inopinatum</i> Hislop	<i>Styphelia inopinata</i> (Hislop) Hislop, Crayn & Puente-Lel.	P1	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma macrocalyx</i> Sond.	<i>Styphelia macrocalyx</i> (Sond.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma microcalyx</i> Sond.	<i>Styphelia microcalyx</i> (Sond.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma microdonta</i> Benth.	<i>Styphelia microdonta</i> (Benth.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma microphyllum</i> Stschehl.	<i>Styphelia pentapogona</i> F.Muell.		Taxonomic synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma oblongifolium</i> A.J.G.Wilson & Hislop	<i>Styphelia oblongifolia</i> (A.J.G.Wilson & Hislop) Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).

Old Name	New Name	Status	Comments
<i>Astroloma pallidum</i> R.Br.	<i>Styphelia pallida</i> (R.Br.) Spreng.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma prostratum</i> R.Br.	<i>Styphelia prostrata</i> (R.Br.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma serratifolium</i> (DC.) Druce	<i>Styphelia serratifolia</i> (DC.) Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Astroloma tectum</i> R.Br.	<i>Styphelia tecta</i> (R.Br.) Spreng.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Austrostipa</i> sp. Deception Hill (J. Warden & E. Ager LCH 31691)	<i>Austrostipa tuckeri</i> (F.Muell.) S.W.L.Jacobs & J.Everett		Name synonymised. A.R. Williams <i>in sched.</i> (05/10/2020).
<i>Baeckea</i> sp. Eujinyin (J. Buegge D 99)	<i>Baeckea exserta</i> S.Moore	P3	Name synonymised. B.L. Rye <i>in sched.</i> (16/04/2015).
<i>Baeckea</i> sp. Three Springs (M.E. Trudgen 5368)	<i>Babingtonia peteriana</i> Rye	P2	Name synonymised. See Rye (2020b).
<i>Beyeria</i> sp. Lake King (P.R. Jefferies 680514)	<i>Beyeria lateralis</i> Hislop	P2	Taxon formally published. See Hislop (2020f).
<i>Blechnum orientale</i> L.	<i>Blechnopsis orientalis</i> (L.) C.Presl		Nomenclatural synonym. See Field (2020).
<i>Boronia acanthoclada</i> Paul G. Wilson	<i>Cyanothamnus acanthocladus</i> (Paul G. Wilson) Duretto & Heslewood	P2	Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia baeckeacea</i> F.Muell.	<i>Cyanothamnus baeckeaceus</i> (F.Muell.) Duretto & Heslewood		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia baeckeacea</i> F.Muell. subsp. <i>baeckeacea</i>	<i>Cyanothamnus baeckeaceus</i> (F.Muell.) Duretto & Heslewood subsp. <i>baeckeaceus</i>		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia baeckeacea</i> subsp. <i>patula</i> Paul G. Wilson	<i>Cyanothamnus baeckeaceus</i> subsp. <i>patulus</i> (Paul G. Wilson) Duretto & Heslewood	P1	Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia busselliana</i> F.Muell.	<i>Cyanothamnus bussellianus</i> (F.Muell.) Duretto & Heslewood		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia coerulescens</i> F.Muell.	<i>Cyanothamnus coerulescens</i> (F.Muell.) Duretto & Heslewood		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia coerulescens</i> F.Muell. subsp. <i>coerulescens</i>	<i>Cyanothamnus coerulescens</i> (F.Muell.) Duretto & Heslewood subsp. <i>coerulescens</i>		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia coerulescens</i> subsp. <i>spicata</i> Paul G. Wilson	<i>Cyanothamnus coerulescens</i> subsp. <i>spicatus</i> (Paul G. Wilson) Duretto & Heslewood		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia coerulescens</i> subsp. <i>spinescens</i> (Benth.) Paul G. Wilson	<i>Cyanothamnus coerulescens</i> subsp. <i>spinescens</i> (Benth.) Duretto & Heslewood		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia defoliata</i> F.Muell.	<i>Cyanothamnus defoliatus</i> (F.Muell.) Duretto & Heslewood		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia fabianoides</i> (Diels) Paul G. Wilson	<i>Cyanothamnus fabianoides</i> (Diels) Duretto & Heslewood		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia fabianoides</i> (Diels) Paul G. Wilson subsp. <i>fabianoides</i>	<i>Cyanothamnus fabianoides</i> (Diels) Duretto & Heslewood subsp. <i>fabianoides</i>		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).

Old Name	New Name	Status	Comments
<i>Boronia fabianooides</i> subsp. <i>rosea</i> Paul G.Wilson	<i>Cyanothamnus fabianooides</i> subsp. <i>roseus</i> (Paul G.Wilson) Duretto & Heslewood		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia inconspicua</i> Benth.	<i>Cyanothamnus inconspicuus</i> (Benth.) Duretto & Heslewood		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia penicillata</i> Benth.	<i>Cyanothamnus penicillatus</i> (Benth.) Duretto & Heslewood		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia ramosa</i> (Lindl.) Benth.	<i>Cyanothamnus ramosus</i> Lindl.		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia ramosa</i> subsp. <i>anethifolia</i> (Bartl.) Paul G.Wilson	<i>Cyanothamnus ramosus</i> subsp. <i>anethifolius</i> (Bartl.) Duretto & Heslewood		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia ramosa</i> subsp. <i>lesueurana</i> Paul G.Wilson	<i>Cyanothamnus ramosus</i> subsp. <i>lesueuranus</i> (Paul G.Wilson) Duretto & Heslewood	P2	Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia ramosa</i> (Lindl.) Benth. subsp. <i>ramosa</i>	<i>Cyanothamnus ramosus</i> Lindl. subsp. <i>ramosus</i>		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia subsessilis</i> Benth.	<i>Cyanothamnus subsessilis</i> (Benth.) Duretto & Heslewood		Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Boronia westringioides</i> Paul G.Wilson	<i>Cyanothamnus westringioides</i> (Paul G.Wilson) Duretto & Heslewood	P2	Nomenclatural synonym. See Duretto <i>et al.</i> (2020).
<i>Bossiaea</i> sp. Frankland (E.M. Sandiford EMS 896)	<i>Bossiaea reptans</i> T.Macfarlane & J.H.Ross	T	Taxon formally published. See Macfarlane <i>et al.</i> (2020e).
<i>Caesia</i> sp. Hopetoun (T.D. Macfarlane & C.J. French TDM 5228)	<i>Caesia arcuata</i> T.Macfarlane, Conran & C.J.French	P1	Taxon formally published. See Macfarlane <i>et al.</i> (2020b).
<i>Calytrix</i> sp. Kennedy Range (A. Markey & S. Dillon 6301)	<i>Calytrix insperata</i> Rye	P2	Taxon formally published. See Rye (2020a).
<i>Carpobrotus pulcher</i> Toelken ms	<i>Carpobrotus</i> sp. Lateral Flowers (N. Gibson & M. Lyons 973)	P2	Name synonymised. See CHAH (2005).
<i>Chamelaucium</i> sp. Canna (G. Keighery s.n. PERTH 02236435)	<i>Chamelaucium repens</i> (A.S.George) N.G.Marchant	P1	Name synonymised. See Marchant (2019).
<i>Chamelaucium</i> sp. Cape Vancouver (B. Swainson & D. Davidson s.n. PERTH 01259660)	<i>Chamelaucium orarium</i> N.G.Marchant	P2	Taxon formally published. See Marchant (2019).
<i>Chamelaucium</i> sp. Gingin (N.G. Marchant 6)	<i>Chamelaucium lullfitzii</i> N.G.Marchant	T	Taxon formally published. See Marchant (2019).
<i>Chamelaucium</i> sp. Mt Frankland (A.S. George 11117)	<i>Chamelaucium forrestii</i> (F.Muell.) N.G.Marchant	P2	Name synonymised. See Marchant (2019).
<i>Chamelaucium</i> sp. Nornalup (N.G. Marchant 76/125)	<i>Chamelaucium floriferum</i> subsp. <i>diffusum</i> N.G.Marchant	P2	Name synonymised. See Marchant (2019).
<i>Chamelaucium</i> sp. S coastal plain (R.D. Royce 4872)	<i>Chamelaucium roycei</i> N.G.Marchant	T	Taxon formally published. See Marchant (2019).
<i>Chamelaucium</i> sp. Walpole (P.G. Wilson 6318)	<i>Chamelaucium floriferum</i> subsp. <i>diffusum</i> N.G.Marchant	P2	Name synonymised. See Marchant (2019).

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<i>Chamelaucium</i> sp. Waychinicup (D. Davidson s.n. PERTH 01486527)	<i>Chamelaucium xanthocladum</i> N.G.Marchant	P2	Taxon formally published. See Marchant (2019).
<i>Chamelaucium</i> sp. Yoongarillup (G.J. Keighery 3635)	<i>Chamelaucium erythrochlorum</i> N.G.Marchant	P4	Taxon formally published. See Marchant (2019).
<i>Cleome arenitensis</i> Craven, Lepschi & Fryxell	<i>Arivela arenitensis</i> (Craven, Lepschi & Fryxell) R.L.Barrett		Nomenclatural synonym. See Barrett <i>et al.</i> (2017).
<i>Cleome cleomoides</i> (F.Muell.) Iltis	<i>Arivela cleomoides</i> (F.Muell.) R.L.Barrett		Nomenclatural synonym. See Barrett <i>et al.</i> (2017).
<i>Cleome kenneallyi</i> Hewson	<i>Arivela kenneallyi</i> (Hewson) R.L.Barrett	P2	Nomenclatural synonym. See Barrett <i>et al.</i> (2017).
<i>Cleome oxalidea</i> F.Muell.	<i>Areocleome oxalidea</i> (F.Muell.) R.L.Barrett & Roalson		Nomenclatural synonym. See Barrett <i>et al.</i> (2017).
<i>Cleome tetrandra</i> DC.	<i>Arivela tetrandra</i> (DC.) R.L.Barrett		Nomenclatural synonym. See Barrett <i>et al.</i> (2017).
<i>Cleome tetrandra</i> var. <i>pentata</i> Hewson	<i>Arivela tetrandra</i> (DC.) R.L.Barrett		Taxonomic synonym. The taxonomic status of this variety is pending resolution of taxon boundaries. See Barrett <i>et al.</i> (2017).
<i>Cleome tetrandra</i> DC. var. <i>tetrandra</i>	<i>Arivela tetrandra</i> (DC.) R.L.Barrett		Nomenclatural synonym. The taxonomic status of this variety is pending resolution of taxon boundaries. See Barrett <i>et al.</i> (2017).
<i>Cleome uncifera</i> Kers	<i>Arivela uncifera</i> (Kers) R.L.Barrett		Nomenclatural synonym. See Barrett <i>et al.</i> (2017).
<i>Cleome uncifera</i> subsp. <i>microphylla</i> Keighery	<i>Arivela microphylla</i> (Keighery) R.L.Barrett		Nomenclatural synonym. See Barrett <i>et al.</i> (2017).
<i>Cleome uncifera</i> Kers subsp. <i>uncifera</i>	<i>Arivela uncifera</i> (Kers) R.L.Barrett		Nomenclatural synonym. No subspecies recognised. See Barrett <i>et al.</i> (2017).
<i>Cleome viscosa</i> L.	<i>Arivela viscosa</i> (L.) Raf.		Nomenclatural synonym. See Barrett <i>et al.</i> (2017).
<i>Cleome</i> sp. Bonaparte Archipelago (A.A. Mitchell 4774)	<i>Arivela</i> sp. Bonaparte Archipelago (A.A. Mitchell 4774)		Name synonymised. See Barrett <i>et al.</i> (2017).
<i>Coleanthera coelophylla</i> (DC.) Benth.	<i>Styphelia coelophylla</i> (DC.) Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Coleanthera myrtooides</i> Stschegl.	<i>Styphelia coelophylla</i> (DC.) Hislop, Crayn & Puente-Lel.		Taxonomic synonym. See Crayn <i>et al.</i> (2020).
<i>Coleanthera virgata</i> Stschegl.	<i>Styphelia lanata</i> Hislop, Crayn & Puente-Lel.	X	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Conostephium</i> sp. Cascades (R. Bruhn 24/899 CAS)	<i>Stenanthera localis</i> Hislop	P1	Taxon formally published. See Hislop (2020g).
<i>Conyza bonariensis</i> (L.) Cronquist	<i>Erigeron bonariensis</i> L.	*	Nomenclatural synonym. See CHAH (2016a).
<i>Conyza canadensis</i> (L.) Cronquist	<i>Erigeron canadensis</i> L.	*	Nomenclatural synonym. See CHAH (2016b).
<i>Conyza canadensis</i> (L.) Cronquist var. <i>canadensis</i>	<i>Erigeron canadensis</i> L.	*	Nomenclatural synonym. No varieties recognised. See CHAH (2016b).

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<i>Conyza parva</i> Cronquist	<i>Erigeron canadensis</i> L.	*	Taxonomic synonym. See CHAH (2016b).
<i>Conyza sumatrensis</i> (Retz.) E.Walker	<i>Erigeron sumatrensis</i> Retz.	*	Nomenclatural synonym. See CHAH (2016c).
<i>Corchorus</i> sp. Fitzroy Crossing (A.J. Ewart s.n. PERTH 01526790)	<i>Corchorus fitzroyensis</i> S.J.Dillon & K.A.Sheph.	P3	Taxon formally published. See Dillon <i>et al.</i> (2020).
<i>Crassula natans</i> var. <i>minus</i> (Eckl. & Zeyh.) G.D.Rowley	<i>Crassula natans</i> var. <i>minor</i> (Eckl. & Zeyh.) G.D.Rowley	*	Orthographic variant. See George (2019).
<i>Croninia kingiana</i> (F.Muell.) J.M.Powell	<i>Styphelia kingiana</i> F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Cryptandra</i> sp. Cowcowing (Wittwer W 1210)	<i>Cryptandra subtilis</i> Rye & Hislop	P3	Taxon formally published. See Rye & Hislop (2020b).
<i>Cyperus castaneus</i> var. <i>brevimucronatus</i> Kük.	<i>Cyperus castaneus</i> Willd.		Taxonomic synonym. See Rye (1997).
<i>Cyperus castaneus</i> Willd. var. <i>castaneus</i>	<i>Cyperus castaneus</i> Willd.		Nomenclatural synonym. No varieties recognised. See Rye (1997).
<i>Cyphanthera odgersii</i> (F.Muell.) Haegi	<i>Grammosolen odgersii</i> (F.Muell.) Haegi		Nomenclatural synonym. See Haegi (2020).
<i>Cyphanthera odgersii</i> subsp. <i>occidentalis</i> Haegi	<i>Grammosolen odgersii</i> subsp. <i>occidentalis</i> (Haegi) Haegi	T	Nomenclatural synonym. See Haegi (2020).
<i>Cyphanthera odgersii</i> (F.Muell.) Haegi subsp. <i>odgersii</i>	<i>Grammosolen odgersii</i> (F.Muell.) Haegi subsp. <i>odgersii</i>	P2	Nomenclatural synonym. See Haegi (2020).
<i>Dampiera</i> sp. Jaurdi (D. Angus DA 268)	<i>Dampiera prasiolitica</i> Hislop & K.A.Sheph.	P1	Taxon formally published. See Shepherd & Hislop (2020c).
<i>Darwinia</i> sp. Canna (R. Davis 11241)	<i>Darwinia sphaerica</i> R.W.Davis & Rye	P2	Taxon formally published. See Davis & Rye (2020).
<i>Daviesia euryloba</i> Crisp & G.Chandler	<i>Daviesia eurylobos</i> Crisp & G.Chandler		Orthographic variant. See George (2019).
<i>Denhamia ferdinandii</i> (Jessup) M.P.Simmons	<i>Denhamia muelleri</i> (Benth.) Jessup		Nomenclatural synonym. See Halford & Jessup (2020).
<i>Diaspasis filifolia</i> R.Br.	<i>Scaevola filifolia</i> (R.Br.) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Drosera barrettorum</i> Lowrie	<i>Drosera barrettiorum</i> Lowrie		Orthographic variant. See CHAH (2018).
<i>Drosera coalara</i> Lowrie & Conran	<i>Drosera citrina</i> Lowrie & Carlquist		Taxonomic synonym. See Krueger & Fleischmann (2020).
<i>Drummondita rubroviridis</i> R.A.Meissn.	<i>Drummondita rubriviridis</i> R.A.Meissn.	P1	Orthographic variant. See George (2019).
<i>Ectrosia agrostoides</i> Benth.	<i>Eragrostis agrostoides</i> (Benth.) R.L.Barrett & P.M.Peterson		Nomenclatural synonym. See Barrett <i>et al.</i> (2020a).
<i>Ectrosia danesii</i> Domin	<i>Eragrostis danesii</i> (Domin) R.L.Barrett & P.M.Peterson		Nomenclatural synonym. See Barrett <i>et al.</i> (2020a).
<i>Ectrosia lasioclada</i> (Merr.) S.T.Blake	<i>Eragrostis lasioclada</i> Merr.	P1	Nomenclatural synonym. See Barrett <i>et al.</i> (2020a).
<i>Ectrosia leporina</i> R.Br.	<i>Eragrostis leporina</i> (R.Br.) R.L.Barrett & P.M.Peterson		Nomenclatural synonym. See Barrett <i>et al.</i> (2020a).
<i>Ectrosia leporina</i> R.Br. var. <i>leporina</i>	<i>Eragrostis leporina</i> (R.Br.) R.L.Barrett & P.M.Peterson		Nomenclatural synonym. No varieties recognised. See Barrett <i>et al.</i> (2020a).

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<i>Ectrosia leporina</i> var. <i>micrantha</i> Benth.	<i>Eragrostis leporina</i> (R.Br.) R.L.Barrett & P.M.Peterson		Taxonomic synonym. See Barrett <i>et al.</i> (2020a).
<i>Ectrosia scabrida</i> C.E.Hubb.	<i>Eragrostis scabrida</i> (C.E.Hubb.) R.L.Barrett & P.M.Peterson		Nomenclatural synonym. See Barrett <i>et al.</i> (2020a).
<i>Ectrosia schultzii</i> Benth.	<i>Eragrostis nightingaleae</i> R.L.Barrett & P.M.Peterson		Nomenclatural synonym. See Barrett <i>et al.</i> (2020a).
<i>Ectrosia schultzii</i> var. <i>annua</i> C.E.Hubb.	<i>Eragrostis nightingaleae</i> R.L.Barrett & P.M.Peterson		Taxonomic synonym. See Barrett <i>et al.</i> (2020a).
<i>Ectrosia schultzii</i> Benth. var. <i>schultzii</i>	<i>Eragrostis nightingaleae</i> R.L.Barrett & P.M.Peterson		Nomenclatural synonym. No varieties recognised. See Barrett <i>et al.</i> (2020a).
<i>Eichhornia crassipes</i> (Mart.) Solms	<i>Pontederia crassipes</i> Mart.	*	Nomenclatural synonym. See Pellegrini <i>et al.</i> (2018).
<i>Eragrostis australasica</i> (Steud.) C.E.Hubb.	<i>Sporobolus ramigerus</i> (F.Muell.) P.M.Peterson, Romasch. & R.L.Barrett		Taxonomic synonym. See Barrett <i>et al.</i> (2020a).
<i>Eremophila annosocaulis</i> Chinnock	<i>Eremophila annosocaulis</i> Chinnock	P3	Orthographic variant. See George (2019).
<i>Eremophila parvifolia</i> subsp. <i>auricampa</i> Chinnock	<i>Eremophila parvifolia</i> subsp. <i>auricampi</i> Chinnock		Orthographic variant. See George (2019).
<i>Eucalyptus celastroides</i> Turcz. subsp. <i>celastroides</i>	<i>Eucalyptus celastroides</i> Turcz.		Nomenclatural synonym. No subspecies recognised. See French & Nicolle (2019).
<i>Eucalyptus celastroides</i> subsp. <i>virella</i> Brooker	<i>Eucalyptus virella</i> (Brooker) D.Nicolle & M.E.French		Nomenclatural synonym. See Nicolle & French (2019).
<i>Eucalyptus cuspidata</i> Turcz.	<i>Eucalyptus angulosa</i> Schauer		Taxonomic synonym. See French & Nicolle (2019).
<i>Eucalyptus densa</i> Brooker & Hopper subsp. <i>densa</i>	<i>Eucalyptus densa</i> Brooker & Hopper		Nomenclatural synonym. No subspecies recognised. See Nicolle & French (2019).
<i>Eucalyptus densa</i> subsp. <i>improcera</i> Brooker & Hopper	<i>Eucalyptus improcera</i> (Brooker & Hopper) D.Nicolle & M.E.French		Nomenclatural synonym. See Nicolle & French (2019).
<i>Eucalyptus depauperata</i> L.A.S.Johnson & K.D.Hill	<i>Eucalyptus tenera</i> L.A.S.Johnson & K.D.Hill		Taxonomic synonym. See French & Nicolle (2019).
<i>Eucalyptus famelica</i> Brooker & Hopper	<i>Eucalyptus litorea</i> Brooker & Hopper	P2	Taxonomic synonym. See French & Nicolle (2019).
<i>Eucalyptus microschemata</i> Brooker & Hopper	<i>Eucalyptus subtilis</i> Brooker & Hopper		Taxonomic synonym. See French (2012).
<i>Eucalyptus myriadena</i> Brooker subsp. <i>myriadena</i>	<i>Eucalyptus myriadena</i> Brooker		Nomenclatural synonym. No subspecies recognised. See French & Nicolle (2019).
<i>Eucalyptus myriadena</i> subsp. <i>parviflora</i> Brooker & Hopper	<i>Eucalyptus myriadena</i> Brooker		Taxonomic synonym. See French & Nicolle (2019).
<i>Eucalyptus nigrifunda</i> Brooker & Hopper	<i>Eucalyptus capillosa</i> Brooker & Hopper		Taxonomic synonym. See French (2012).
<i>Eucalyptus phaenophylla</i> subsp. <i>interjacens</i> Brooker & Hopper	<i>Eucalyptus phaenophylla</i> Brooker & Hopper		Taxonomic synonym. See French & Nicolle (2019).
<i>Eucalyptus phaenophylla</i> Brooker & Hopper subsp. <i>phaenophylla</i>	<i>Eucalyptus phaenophylla</i> Brooker & Hopper		Nomenclatural synonym. No subspecies recognised. See French & Nicolle (2019).

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<i>Eucalyptus pluricaulis</i> Brooker & Hopper	<i>Eucalyptus redunca</i> subsp. <i>pluricaulis</i> (Brooker & Hopper) D.Nicolle & M.E.French		Nomenclatural synonym. See Nicolle & French (2019).
<i>Eucalyptus pluricaulis</i> Brooker & Hopper subsp. <i>pluricaulis</i>	<i>Eucalyptus redunca</i> subsp. <i>pluricaulis</i> (Brooker & Hopper) D.Nicolle & M.E.French		Nomenclatural synonym. See Nicolle & French (2019).
<i>Eucalyptus pluricaulis</i> subsp. <i>porphyrea</i> Brooker & Hopper	<i>Eucalyptus redunca</i> subsp. <i>porphyrea</i> (Brooker & Hopper) D.Nicolle & M.E.French		Nomenclatural synonym. See Nicolle & French (2019).
<i>Eucalyptus thamnoides</i> subsp. <i>megista</i> Brooker & Hopper	<i>Eucalyptus thamnoides</i> Brooker & Hopper		Taxonomic synonym. See French & Nicolle (2019).
<i>Eucalyptus thamnoides</i> Brooker & Hopper subsp. <i>thamnoides</i>	<i>Eucalyptus thamnoides</i> Brooker & Hopper		Nomenclatural synonym. No subspecies recognised. See French & Nicolle (2019).
<i>Eucalyptus xanthonema</i> subsp. <i>apposita</i> Brooker & Hopper	<i>Eucalyptus xanthonema</i> Turcz.		Taxonomic synonym. See French & Nicolle (2019).
<i>Eucalyptus xanthonema</i> Turcz. subsp. <i>xanthonema</i>	<i>Eucalyptus xanthonema</i> Turcz.		Nomenclatural synonym. No subspecies recognised. See French & Nicolle (2019).
<i>Geleznovia</i> sp. Red Bluff (A. Crawford ADC 597)	<i>Geleznovia amabilis</i> K.A.Sheph. & A.D.Crawford	P2	Taxon formally published. See Shepherd & Crawford (2020).
<i>Glycine aphyonota</i> B.E.Pfeil	<i>Glycine aphyonotos</i> B.E.Pfeil		Orthographic variant. See George (2019).
<i>Glycine lactovirens</i> Tindale & Craven	<i>Glycine lactivirens</i> Tindale & Craven	P3	Orthographic variant. See George (2019).
<i>Gompholobium</i> sp. Stirling Range (C.F. Wilkins et al. CW 2513)	<i>Gompholobium glabristylum</i> C.F.Wilkins & Sandiford	P2	Taxon formally published. See Wilkins & Sandiford (2020).
<i>Gomphrena</i> sp. Belele (D.W. Goodall 3215)	<i>Gomphrena verecunda</i> R.W.Davis		Taxon formally published. See Davis (2020b).
<i>Goodenia</i> sp. Cunyu (C.J. Nicholson & P.J. Curry 1001)	<i>Goodenia quartzitica</i> K.A.Sheph.	P1	Taxon formally published. See Shepherd (2020b).
<i>Grammosolen</i> sp. Mt Ridley (W.R. Archer 1210911)	<i>Grammosolen archeri</i> Haegi	P1	Taxon formally published. See Haegi (2020).
<i>Grevillea curviloba</i> McGill. subsp. <i>curviloba</i>	<i>Grevillea curviloba</i> McGill.	T	Nomenclatural synonym. No subspecies recognised. See Keighery et al. (2020).
<i>Grevillea curviloba</i> subsp. <i>incurva</i> Olde & Marriott	<i>Grevillea curviloba</i> McGill.	T	Taxonomic synonym. See Keighery et al. (2020).
<i>Grevillea</i> sp. Koolyanobbing (W.P. Muir WPM 3344)	<i>Grevillea hystrix</i> R.W.Davis	P1	Taxon formally published. See Davis (2020a).
<i>Guichenotia basivirida</i> C.F.Wilkins	<i>Guichenotia basiviridis</i> C.F.Wilkins		Orthographic variant. See George (2019).
<i>Hakea cygna</i> Lamont	<i>Hakea cygnus</i> Lamont		Orthographic variant. See George (2019).
<i>Hakea cygna</i> Lamont subsp. <i>cygna</i>	<i>Hakea cygnus</i> Lamont subsp. <i>cygnus</i>		Orthographic variant. See George (2019).
<i>Hakea cygna</i> subsp. <i>needlei</i> Lamont	<i>Hakea cygnus</i> subsp. <i>needlei</i> Lamont	P2	Orthographic variant. See George (2019).

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<i>Hakea</i> sp. Hay River (Randino 14)	<i>Hakea sulcata</i> R.Br.		Name synonymised. L. Haegi <i>in litt.</i> (29/03/2019).
<i>Haloragis</i> sp. Parrot Ridge (G.J. Keighery 11563)	<i>Haloragis luminosa</i> Wege & Orchard	P1	Taxon formally published. See Wege & Orchard (2020).
<i>Heliotropium discorde</i> Craven	<i>Heliotropium discors</i> Craven	P1	Orthographic variant. See George (2019).
<i>Hemigenia dulca</i> G.R.Guerin	<i>Hemigenia dulcis</i> G.R.Guerin	P1	Orthographic variant. See George (2019).
<i>Hemigenia pimelifolia</i> F.Muell.	<i>Hemigenia pimeleifolia</i> F.Muell.	P2	Orthographic variant. See George (2019).
<i>Hemigenia</i> sp. Three Springs (S. Patrick 4043 A)	<i>Hemigenia diadela</i> G.R.Guerin & Wege	P2	Taxon formally published. See Wege & Guerin (2020).
<i>Heterachne abortiva</i> (R.Br.) Druce	<i>Eragrostis abortiva</i> (R.Br.) Steud.		Nomenclatural synonym. See Barrett <i>et al.</i> (2020a).
<i>Heterachne gulliveri</i> Benth.	<i>Eragrostis lilliputiana</i> R.L.Barrett & P.M.Peterson		Nomenclatural synonym. See Barrett <i>et al.</i> (2020a).
<i>Heterachne gulliveri</i> var. <i>major</i> C.E.Hubb.	<i>Eragrostis lilliputiana</i> R.L.Barrett & P.M.Peterson		Taxonomic synonym. See Barrett <i>et al.</i> (2020a).
<i>Hibbertia spicata</i> subsp. <i>leptothea</i> J.R.Wheeler	<i>Hibbertia leptothea</i> (J.R.Wheeler) K.R.Thiele	P3	Nomenclatural synonym. See Thiele (2019a).
<i>Hibbertia spicata</i> F.Muell. subsp. <i>spicata</i>	<i>Hibbertia spicata</i> F.Muell.		Nomenclatural synonym. No subspecies recognised. See Thiele (2019a).
<i>Hibiscus</i> sp. Carnarvon (S. van Leeuwen 5110)	<i>Hibiscus chrysinocola</i> McLay & S.J.Dillon	P1	Taxon formally published. See McLay & Dillon (2020).
<i>Hybanthus aurantiacus</i> (Benth.) F.Muell.	<i>Afrohybanthus aurantiacus</i> (Benth.) Flicker		Nomenclatural synonym. See Flicker & Ballard (2015).
<i>Hybanthus bennettiae</i> R.L.Barrett	<i>Afrohybanthus bennettiae</i> (R.L.Barrett) Messina	P2	Nomenclatural synonym. See Messina (2020).
<i>Hybanthus enneaspermus</i> (L.) F.Muell.	<i>Afrohybanthus enneaspermus</i> (L.) Flicker		Nomenclatural synonym. See Flicker & Ballard (2015).
<i>Hydrocotyle blepharocarpa</i> F.Muell.	<i>Hydrocotyle scutellifera</i> Benth.		Taxonomic synonym. See Perkins (2019).
<i>Hydrocotyle pilifera</i> Turcz.	<i>Hydrocotyle intertexta</i> A.Rich.		Taxonomic synonym. See Perkins (2019).
<i>Hydrocotyle pilifera</i> var. <i>glabrata</i> Benth.	<i>Hydrocotyle intertexta</i> A.Rich.		Taxonomic synonym. See Perkins (2019).
<i>Hydrocotyle pilifera</i> Turcz. var. <i>pilifera</i>	<i>Hydrocotyle intertexta</i> A.Rich.		Taxonomic synonym. See Perkins (2019).
<i>Isopogon drummondii</i> Jacques	<i>Isopogon sphaerocephalus</i> Lindl. subsp. <i>sphaerocephalus</i>		Doubtful taxonomic synonym. See Rye & Macfarlane (2019).
<i>Isopogon</i> sp. Newdegate (D.B. Foreman 771)	<i>Isopogon nutans</i> Rye & Hislop		Taxon formally published. See Rye & Hislop (2020a).
<i>Isotropis</i> sp. Arid zone (G. Byrne 2775)	<i>Isotropis iophyta</i> Wege & R.W.Davis		Taxon formally published. See Wege & Davis (2020b).
<i>Kunzea parvifolia</i> Schauer	n/a	*	Excluded taxon. This taxon does not occur in WA. M. Hislop <i>in litt.</i> (15/10/2020).

Old Name	New Name	Status	Comments
<i>Kunzea</i> sp. Dragon Rocks (K. Kershaw KK 2184)	<i>Kunzea dracopetrensis</i> R.Butcher	P2	Taxon formally published. See Butcher (2020b).
<i>Lasiopetalum</i> sp. Wellstead (K.A. Shepherd & C.F. Wilkins KS 1650)	<i>Lasiopetalum hapalocalyx</i> K.A.Sheph. & C.F.Wilkins	P1	Taxon formally published. See Shepherd & Wilkins (2020b).
<i>Lechenaultia</i> sp. Cascade (W.R. Archer 212122)	<i>Lechenaultia orchestris</i> K.A.Sheph. & Hislop	P1	Taxon formally published. See Shepherd & Hislop (2020a).
<i>Lepidosperma resinosum</i> var. <i>pleianthemum</i> Kük.	n/a		Error. A name of uncertain application. See CHAH (2012a).
<i>Lepidosperma resinosum</i> (Lehm.) Benth. var. <i>resinosum</i>	<i>Lepidosperma resinosum</i> (Lehm.) Benth.		Nomenclatural synonym. No varieties recognised. See CHAH (2012b).
<i>Leptosema cervicorne</i> Crisp	<i>Leptosema cervicornu</i> Crisp		Orthographic variant. See George (2019).
<i>Leucopogon allittii</i> F.Muell.	<i>Styphelia allittii</i> (F.Muell.) F.Muell.	P3	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon blepharolepis</i> (F.Muell.) Benth.	<i>Styphelia blepharolepis</i> F.Muell.	P4	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon brevicuspis</i> Benth.	<i>Styphelia brevicuspis</i> (Benth.) F.Muell.	P2	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon breviflorus</i> F.Muell.	<i>Styphelia breviflora</i> (F.Muell.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon conchifolius</i> Strid	<i>Styphelia conchifolia</i> (Strid) Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon concinnus</i> Benth.	<i>Styphelia concinna</i> (Benth.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon conostephioides</i> DC.	<i>Styphelia conostephioides</i> (DC.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon cordifolius</i> Lindl.	<i>Styphelia cordifolia</i> (Lindl.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon corynocarpus</i> Sond.	<i>Styphelia corynocarpa</i> (Sond.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon crassiflorus</i> (F.Muell.) Benth.	<i>Styphelia crassiflora</i> F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon crassifolius</i> Sond.	<i>Styphelia crassifolia</i> (Sond.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon cuneifolius</i> Stsche gl.	<i>Styphelia lissanthoides</i> (F.Muell.) F.Muell.		Taxonomic synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon cymbiformis</i> DC.	<i>Styphelia cymbiformis</i> (DC.) F.Muell.	P2	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon dielsianus</i> E.Pritz.	<i>Styphelia dielsiana</i> (E.Pritz.) Sleumer		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon flavescens</i> Sond.	<i>Styphelia flavescens</i> (Sond.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon flavescens</i> var. <i>brevifolius</i> Benth.	<i>Styphelia densifolia</i> Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon flavescens</i> Sond. var. <i>flavescens</i>	<i>Styphelia flavescens</i> (Sond.) F.Muell.		Nomenclatural synonym. No varieties recognised. See Crayn <i>et al.</i> (2020).
<i>Leucopogon glaucifolius</i> W.Fitzg.	<i>Styphelia glaucifolia</i> (W.Fitzg.) Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).

Old Name	New Name	Status	Comments
<i>Leucopogon hamulosus</i> E.Pritz.	<i>Styphelia hamulosa</i> (E.Pritz.) Sleumer		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon hispidus</i> E.Pritz.	<i>Styphelia hispida</i> (E.Pritz.) Sleumer		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon insularis</i> DC.	<i>Styphelia insularis</i> (DC.) Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon leptanthus</i> Benth.	<i>Styphelia leptantha</i> (Benth.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon marginatus</i> W.Fitzg.	<i>Styphelia marginata</i> (W.Fitzg.) Hislop, Crayn & Puente-Lel.	T	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon multiflorus</i> R.Br.	<i>Styphelia multiflora</i> (R.Br.) Spreng.	P2	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon nutans</i> E.Pritz.	<i>Styphelia nitens</i> Sleumer		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon obtectus</i> Benth.	<i>Styphelia obtecta</i> (Benth.) F.Muell.	T	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon ovalifolius</i> Sond.	<i>Styphelia retrorsa</i> Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon oxycedrus</i> Sond.	<i>Styphelia erubescens</i> F.Muell.		Misapplied name. See Crayn <i>et al.</i> (2020).
<i>Leucopogon pendulus</i> R.Br.	<i>Styphelia pendula</i> (R.Br.) Spreng.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon planifolius</i> Sond.	<i>Styphelia planifolia</i> (Sond.) Sleumer		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon pogonocalyx</i> Benth.	<i>Styphelia pogonocalyx</i> (Benth.) F.Muell.	P4	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon propinquus</i> R.Br.	<i>Styphelia propinqua</i> (R.Br.) Spreng.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon psilopus</i> Stsche gl.	<i>Styphelia psilopus</i> (Stsche gl.) Hislop, Crayn & Puente-Lel.	P2	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon pubescens</i> S.Moore	<i>Styphelia pubescens</i> (S.Moore) Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon racemosus</i> DC.	<i>Styphelia racemulosa</i> (DC.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon rigidus</i> DC.	<i>Styphelia rigidus</i> (DC.) Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon rotundifolius</i> R.Br.	<i>Styphelia rotundifolia</i> (R.Br.) Spreng.	P3	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon strictus</i> Benth.	<i>Styphelia stricta</i> (Benth.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon strongylophyllus</i> F.Muell.	<i>Styphelia strongylophylla</i> (F.Muell.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon tamminensis</i> E.Pritz.	<i>Styphelia tamminensis</i> (E.Pritz.) Sleumer	P3	Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon tamminensis</i> var. <i>australis</i> E.Pritz.	<i>Styphelia decussata</i> Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon tamminensis</i> E.Pritz. var. <i>tamminensis</i>	<i>Styphelia tamminensis</i> (E.Pritz.) Sleumer	P3	Nomenclatural synonym. No varieties recognised. See Crayn <i>et al.</i> (2020).

Old Name	New Name	Status	Comments
<i>Leucopogon woodsii</i> F.Muell.	<i>Styphelia woodsii</i> (F.Muell.) F.Muell.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Leucopogon</i> sp. Bindoon (F. Hort 2766)	<i>Styphelia brevicuspis</i> (Benth.) F.Muell.	P2	Name synonymised. See Crayn <i>et al.</i> (2020).
<i>Leucopogon</i> sp. Flynn (F. Hort, J. Hort & A. Lowrie 859)	<i>Styphelia capillaris</i> Hislop & Puente-Lel.	T	Taxon formally published. See Hislop (2020d).
<i>Leucopogon</i> sp. Kau Rock (M.A. Burgman 1126)	<i>Styphelia subulata</i> (F.Muell.) Hislop, Crayn & Puente-Lel.		Name synonymised. See Crayn <i>et al.</i> (2020).
<i>Leucopogon</i> sp. Kirup (M. Hislop 3919)	<i>Leucopogon kirupensis</i> Hislop	P2	Taxon formally published. See Hislop (2020b).
<i>Leucopogon</i> sp. Northern Scarp (M. Hislop 2233)	<i>Styphelia retrorsa</i> Hislop, Crayn & Puente-Lel.		Name synonymised. See Crayn <i>et al.</i> (2020).
<i>Leucopogon</i> sp. Twertup (K.R. Newbey 10859)	<i>Styphelia crassifolia</i> (Sond.) F.Muell.		Name synonymised. See Crayn <i>et al.</i> (2020).
<i>Levenhookia</i> sp. Whicher Range (J.A. Wege 2090)	<i>Levenhookia aestiva</i> Wege		Taxon formally published. See Wege (2020a).
<i>Lycopodiella cernua</i> (L.) Pic.Serm.	<i>Palhinhaea cernua</i> (L.) Franco & Vasc.		Nomenclatural synonym. See Field (2020).
<i>Lycopodiella serpentina</i> (Kunze) B.Øllg.	<i>Pseudolycopodiella serpentina</i> (Kunze) Holub		Nomenclatural synonym. See Field (2020).
<i>Microcorys</i> sp. Mt Holland (D. Angus DA 2397)	<i>Microcorys elatoides</i> T.C.Wilson & Hislop	P1	Taxon formally published. See Wilson & Hislop (2020).
<i>Oldenlandia argillacea</i> (Halford) Halford	<i>Dolichocarpa argillacea</i> (Halford) K.L.Gibbons		Nomenclatural synonym. See Gibbons (2020).
<i>Oldenlandia crouchiana</i> (F.Muell.) F.Muell.	<i>Dolichocarpa crouchiana</i> (F.Muell.) K.L.Gibbons		Nomenclatural synonym. See Gibbons (2020).
<i>Oldenlandia delicata</i> (Halford) Halford	<i>Scleromitrium delicatum</i> (Halford) K.L.Gibbons		Nomenclatural synonym. See Gibbons (2020).
<i>Oldenlandia galioides</i> (F.Muell.) F.Muell.	<i>Scleromitrium galioides</i> (F.Muell.) K.L.Gibbons		Nomenclatural synonym. See Gibbons (2020).
<i>Oldenlandia kochiae</i> Halford	<i>Paranotis kochiae</i> (Halford) K.L.Gibbons		Nomenclatural synonym. See Gibbons (2020).
<i>Oldenlandia laceyi</i> (Halford) Halford	<i>Scleromitrium laceyi</i> (Halford) K.L.Gibbons		Nomenclatural synonym. See Gibbons (2020).
<i>Oldenlandia largiflorens</i> (Halford) Halford	<i>Scleromitrium largiflorens</i> (Halford) K.L.Gibbons		Nomenclatural synonym. See Gibbons (2020).
<i>Oldenlandia mitrasacmoides</i> (F.Muell.) F.Muell.	<i>Paranotis mitrasacmoides</i> (F.Muell.) K.L.Gibbons		Nomenclatural synonym. See Gibbons (2020).
<i>Oldenlandia mitrasacmoides</i> (F.Muell.) F.Muell. subsp. <i>mitrasacmoides</i>	<i>Paranotis mitrasacmoides</i> (F.Muell.) K.L.Gibbons subsp. <i>mitrasacmoides</i>		Nomenclatural synonym. See Gibbons (2020).
<i>Oldenlandia pterospora</i> (F.Muell.) F.Muell.	<i>Paranotis pterospora</i> (F.Muell.) K.L.Gibbons		Nomenclatural synonym. See Gibbons (2020).
<i>Oldenlandia spermacoides</i> (F.Muell.) F.Muell.	<i>Dolichocarpa spermacoides</i> (F.Muell.) K.L.Gibbons		Nomenclatural synonym. See Gibbons (2020).
<i>Oldenlandia</i> sp. Hamersley Station (A.A. Mitchell PRP 1479)	<i>Dolichocarpa</i> sp. Hamersley Station (A.A. Mitchell PRP 1479)	P3	Name synonymised. K.J. Gibbons <i>in litt.</i> (21/08/2020).

Old Name	New Name	Status	Comments
<i>Olearia</i> sp. Gregory (M. Hislop 3784)	<i>Olearia adpressa</i> Hislop	P1	Taxon formally published. See Hislop (2020e).
<i>Operculina brownii</i> Ooststr.	<i>Operculina codonantha</i> (Benth.) Hallier f.		Taxonomic synonym. See Staples <i>et al.</i> (2020).
<i>Ornithogalum longibracteatum</i> Jacq.	<i>Ornithogalum longibracteatum</i> Jacq.	*	Orthographic variant. See CHAH (2006).
<i>Paracaleana</i> sp. Laterite (G. Brockman GBB 3571)	<i>Paracaleana ferricola</i> A.P.Br. & G.Brockman	P2	Taxon formally published. See Brown & Brockman (2019).
<i>Paraceterach muelleri</i> (Hook.) Copel.	<i>Pellaea muelleri</i> (Hook.) A.R.Field		Nomenclatural synonym. See Field (2020).
<i>Paraceterach reynoldsii</i> (F.Muell.) Tindale	<i>Pellaea reynoldsii</i> (F.Muell.) A.R.Field		Nomenclatural synonym. See Field (2020).
<i>Pentaptilon careyi</i> (F.Muell.) E.Pritz.	<i>Goodenia careyi</i> (F.Muell.) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Philothea</i> sp. Mukinbudin (M. Hancock s.n. 08/09/1999)	<i>Philothea richardsoniana</i> Wege & Hislop	P2	Taxon formally published. See Wege & Hislop (2020).
<i>Pileanthus rubronitidus</i> Keighery	<i>Pileanthus rubrinitidus</i> Keighery		Orthographic variant. See George (2019).
<i>Pilostyles hamiltonii</i> C.A.Gardner	<i>Pilostyles hamiltoniorum</i> C.A.Gardner		Orthographic variant. See George (2019).
<i>Pimelea</i> sp. Tarin Rock (E.J. Croxford 2118)	<i>Pimelea cruciata</i> Rye & Wege	P1	Taxon formally published. See Rye & Wege (2020).
<i>Pityrodia</i> sp. Marble Bar (G. Woodman & D. Coultas GWDC Opp 4)	<i>Quoya zonalis</i> K.A.Sheph. & Hislop	T	Taxon formally published. See Shepherd & Hislop (2020b).
<i>Platyzoma microphyllum</i> R.Br.	<i>Pteris platyzomopsis</i> Christenh. & H.Schneid.		Nomenclatural synonym. See Field (2020).
<i>Pleurosorus rutifolius</i> (R.Br.) Fee	<i>Asplenium subglandulosum</i> (Hook. & Grev.) Salvo, Prada & T.E.Diaz		Taxonomic synonym. See Field (2020).
<i>Pleurosorus subglandulosus</i> (Hook. & Grev.) Tindale	<i>Asplenium subglandulosum</i> (Hook. & Grev.) Salvo, Prada & T.E.Diaz		Nomenclatural synonym. See Field (2020).
<i>Psammagrostis wiseana</i> C.A.Gardner & C.E.Hubb.	<i>Eragrostis wiseana</i> (C.A.Gardner & C.E.Hubb.) R.L.Barrett & P.M.Peterson		Nomenclatural synonym. See Barrett <i>et al.</i> (2020a).
<i>Pterostylis brevisepala</i> D.L.Jones ms	<i>Pterostylis brevisepala</i> (D.L.Jones & C.J.French) D.L.Jones & C.J.French		Name synonymised. C.J. French <i>in litt.</i> (13/07/2020).
<i>Pterostylis</i> sp. Coastal clubbed sepals (G. Brockman GBB 255)	<i>Pterostylis actites</i> (D.L.Jones & C.J.French) D.L.Jones & C.J.French		Name synonymised. G.B. Brockman & C.J. French <i>in sched.</i> (13/05/2020).
<i>Pterostylis</i> sp. crinkled leaf (G.J. Keighery 13426)	<i>Pterostylis</i> sp. Bloated snail orchid (W. Jackson BJ 486)		Name synonymised. A.P. Brown <i>in sched.</i> (11/04/2019).
<i>Pterostylis</i> sp. inland (A.C. Beaglehole 11880)	<i>Pterostylis setulosa</i> (D.L.Jones & C.J.French) D.L.Jones & C.J.French		Name synonymised. G.B. Brockman & C.J. French <i>in sched.</i> (15/01/2020).
<i>Ptilotus polakii</i> subsp. <i>juxtus</i> Lally	<i>Ptilotus polakii</i> subsp. <i>juxta</i> Lally		Orthographic variant. See George (2019).

Old Name	New Name	Status	Comments
<i>Ptilotus</i> sp. Beaufort River (G.J. Keighery 16554)	<i>Ptilotus davisii</i> T.Hammer		Name synonymised. See Hammer (2020).
<i>Ptilotus</i> sp. Porongurup (R. Davis 10805)	<i>Ptilotus davisii</i> T.Hammer		Name synonymised. See Hammer (2020).
<i>Quisqualis indica</i> L.	<i>Combretum indicum</i> (L.) DeFilipps	*	Nomenclatural synonym. See Maurin <i>et al.</i> (2020).
<i>Ricinocarpos</i> sp. Eastern Goldfields (A. Williams 3)	<i>Ricinocarpos digynus</i> Hislop & Wege	P1	Taxon formally published. See Hislop & Wege (2020).
<i>Scaevola collaris</i> F.Muell.	<i>Goodenia collaris</i> (F.Muell.) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Schoenus curvifolius</i> (R.Br.) Poir.	<i>Chaetospora curvifolia</i> R.Br.		Nomenclatural synonym. See Barrett <i>et al.</i> (2020b).
<i>Schoenus subbulbosus</i> Benth.	<i>Chaetospora subbulbosa</i> (Benth.) K.L.Wilson & R.L.Barrett		Nomenclatural synonym. See Barrett <i>et al.</i> (2020b).
<i>Schoenus</i> sp. Marble Bar (D. Coultas & S. Coultas DCSC-Opp 07)	<i>Schoenus coultasii</i> Hislop	P1	Taxon formally published. See Hislop (2020a).
<i>Selliera radicans</i> Cav.	<i>Goodenia radicans</i> (Cav.) Pers.	P1	Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Seringia elliptica</i> C.F.Wilkins	<i>Seringia exastia</i> (C.F.Wilkins) C.F.Wilkins & Whitlock	T	Taxonomic synonym. See Binks <i>et al.</i> (2020).
<i>Solanum octonum</i> A.R.Bean	<i>Solanum octona</i> A.R.Bean	P2	Orthographic variant. See George (2019).
<i>Stachystemon</i> sp. Keysbrook (R. Archer 17/11/99)	<i>Stachystemon exilis</i> Hislop & R.W.Davis	P1	Taxon formally published. See Hislop & Davis (2020)
<i>Stylidium perizostera</i> Lowrie & Kenneally	<i>Stylidium perizoster</i> Lowrie & Kenneally	P3	Orthographic variant. J.A. Wege <i>in litt.</i> (20/09/2020).
<i>Stylidium</i> sp. Dragon Rocks (J.A. Wege & K.A. Shepherd JAW 2054)	<i>Stylidium shepherdianum</i> Wege	P2	Taxon formally published. See Wege (2020b).
<i>Styphelia melaleucoides</i> F.Muell. var. <i>melaleucoides</i>	<i>Styphelia melaleucoides</i> F.Muell. subsp. <i>melaleucoides</i>		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Styphelia melaleucoides</i> var. <i>ovata</i> Benth.	<i>Styphelia melaleucoides</i> subsp. <i>ovata</i> (Benth.) Hislop, Crayn & Puente-Lel.		Nomenclatural synonym. See Crayn <i>et al.</i> (2020).
<i>Styphelia rigidus</i> (DC.) Hislop, Crayn & Puente-Lel.	<i>Styphelia rigida</i> (DC.) Hislop, Crayn & Puente-Lel.		Orthographic variant. M. Hislop <i>in litt.</i> (09/06/2020).
<i>Styphelia</i> sp. Bullfinch (M. Hislop 3574)	<i>Styphelia saxicola</i> Hislop	P3	Taxon formally published. See Hislop (2020c).
<i>Styphelia</i> sp. Great Victoria Desert (N. Murdock 44)	<i>Styphelia deserticola</i> Hislop	P2	Taxon formally published. See Hislop (2020c).
<i>Synaptantha scleranthoides</i> (F.Muell.) Halford	<i>Scleromitron scleranthoides</i> (F.Muell.) K.L.Gibbons		Nomenclatural synonym. See Gibbons (2020).
<i>Tecticornia</i> sp. Sunshine Lake (K.A. Shepherd et al. KS 867)	<i>Tecticornia enodis</i> K.A.Sheph.	P1	Taxon formally published. See Shepherd (2020a).
<i>Tephrosia</i> sp. Saw Ranges (D. Kabay s.n. PERTH 06720544)	<i>Tephrosia cardiophylla</i> R.Butcher	P1	Taxon formally published. See Butcher (2020a).

Old Name	New Name	Status	Comments
<i>Tephrosia</i> sp. sparse pinnae (C.R. Michel 2202)	<i>Tephrosia</i> sp. Sparse pinnae (C.R. Michell 2202)		Name synonymised. R. Butcher <i>in litt.</i> (23/09/2019).
<i>Teucrium</i> sp. dwarf (R. Davis 8813)	<i>Teucrium diabolicum</i> R.W.Davis & Wege	P3	Taxon formally published. See Wege & Davis (2020a).
<i>Thomasia</i> sp. Arthur River (H.F. & M. Broadbent 1409)	<i>Thomasia julietiae</i> K.A.Sheph. & C.F.Wilkins	P1	Taxon formally published. See Shepherd & Wilkins (2020a).
<i>Thryptomene</i> sp. Londonderry (R.H. Kuchel 1763)	<i>Thryptomene planiflora</i> Rye	P1	Taxon formally published. See Rye (2020c).
<i>Thysanotus</i> sp. Kalbarri (D. & B. Bellairs 1523 A)	<i>Thysanotus kalbarriensis</i> T.Macfarlane, C.J.French & Conran	P2	Taxon formally published. See Macfarlane <i>et al.</i> (2020d).
<i>Trophis scandens</i> (Lour.) Hook. & Arn.	<i>Malaisia scandens</i> (Lour.) Planch.		Nomenclatural synonym. See Clement & Weiblen (2009).
<i>Trophis scandens</i> (Lour.) Hook. & Arn. subsp. <i>scandens</i>	<i>Malaisia scandens</i> (Lour.) Planch. subsp. <i>scandens</i>		Nomenclatural synonym. See Clement & Weiblen (2009).
<i>Utricularia dichotoma</i> Labill.	<i>Utricularia oppositiflora</i> R.Br.	P3	Misapplied name. R.W. Jobson <i>in litt.</i> (16/07/2020).
<i>Velleia arguta</i> R.Br.	<i>Goodenia arguta</i> (R.Br.) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Velleia connata</i> F.Muell.	<i>Goodenia connata</i> (F.Muell.) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Velleia cynopotamica</i> F.Muell.	<i>Goodenia cynopotamica</i> (F.Muell.) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Velleia daviesii</i> F.Muell.	<i>Goodenia daviesii</i> (F.Muell.) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Velleia discophora</i> F.Muell.	<i>Goodenia discophora</i> (F.Muell.) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Velleia exigua</i> (F.Muell.) Carolin	<i>Goodenia exigua</i> F.Muell.	P2	Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Velleia foliosa</i> (Benth.) K.Krause	<i>Goodenia brendannarum</i> K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Velleia glabrata</i> Carolin	<i>Goodenia glabrata</i> (Carolin) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Velleia hispida</i> W.Fitzg.	<i>Goodenia capillosa</i> K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Velleia macrophylla</i> (Lindl.) Benth.	<i>Goodenia macrophylla</i> (Lindl.) F.Muell.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Velleia panduriformis</i> Benth.	<i>Goodenia panduriformis</i> (Benth.) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Velleia rosea</i> S.Moore	<i>Goodenia rosea</i> (S.Moore) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Velleia trinervis</i> Labill.	<i>Goodenia trinervis</i> (Labill.) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Verreauxia dyeri</i> Hemsl.	<i>Goodenia theira</i> K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Verreauxia paniculata</i> Benth.	<i>Goodenia verreauxii</i> (de Vriese) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Verreauxia reinwardtii</i> (de Vriese) Benth.	<i>Goodenia reinwardtii</i> (de Vriese) K.A.Sheph.		Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).

Old Name	New Name	Status	Comments
<i>Verreauxia verreauxii</i> (de Vriese) Carolin	<i>Goodenia verreauxii</i> (de Vriese) K.A.Sheph.	P4	Nomenclatural synonym. See Shepherd <i>et al.</i> (2020).
<i>Verticordia</i> sp. Koolyanobbing (B.H. Smith 1457)	<i>Verticordia elizabethiae</i> Rye & M.D.Barrett	P1	Taxon formally published. See Rye & Barrett (2020).
<i>Westringia capitionia</i> G.R.Guerin	<i>Westringia capitonis</i> G.R.Guerin		Orthographic variant. See George (2019).
<i>Wurmbea</i> sp. Paynes Find (C.J. French 1237)	<i>Wurmbea flavanthera</i> T.Macfarlane, A.P.Br. & C.J.French		Taxon formally published. See Macfarlane <i>et al.</i> (2020a).
<i>Xyris atrovirida</i> Doust & B.J.Conn	<i>Xyris atriviridis</i> Doust & B.J.Conn		Orthographic variant. See George (2019).

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References

- Barker, W.R. (2005). Standardising informal names in Australian publications. *Australian Systematic Botany Society Newsletter* 122: 11–12.
- Barrett, R.L., Roalson, E.H., Ottewell, K., Byrne, M., Govindwar, S.P., Yadav, S.R., Tamboli, A.S. & Gholave, A.R. (2017). Resolving Generic Boundaries in Indian–Australasian Cleomaceae: Circumscription of *Areocleome*, *Arivela*, and *Corynandra* as Distinct Genera. *Systematic Botany* 42: 694–708.
- Barrett, R.L., Wilson, K.L. & Bruhl, J.J. (2019). *Anthelepis*, a new genus for four mainly tropical species of Cyperaceae from Australia, New Caledonia and South-East Asia. *Australian Systematic Botany* 32: 269–289.
- Barrett, R.L., Peterson, P.M. & Romaschenko, K. (2020a). A molecular phylogeny of *Eragrostis* (Poaceae: Chloridoideae: Eragrostideae): making lovegrass monophyletic in Australia. *Australian Systematic Botany* 33: 458–476.
- Barrett, R.L., Wilson, K.L. & Bruhl, J.J. (2020b). Reinstatement and revision of the genus *Chaetospora* (Cyperaceae: Schoeneae). *Telopea* 23: 95–112.
- Binks, R.M., Wilkins, C.F., Markey, A.S., Lyons, M.N. & Byrne, M. (2020). Genomic data and morphological re-assessment reveals synonymy and hybridisation among *Seringia* taxa (Lasiopetaleae, Malvaceae) in remote north-western Australia. *Taxon* 69: 307–320.
- Brown, A.P. & Brockman, G. (2019). *Paracaleana ferricola* (Orchidaceae), a new, rare species from the southwest of Western Australia. *Nuytsia* 30: 287–289.
- Butcher, R. (2020a). *Tephrosia cardiophylla* (Fabaceae: Millettieae), a distinctive, new, conservation-listed species from Western Australia's Kimberley sandstones. *Nuytsia* 31: 47–51.
- Butcher, R. (2020b). *Kunzea dracopetrensis* (Myrtaceae: Leptospermeae), an uncommon new species from Western Australia's south-eastern wheatbelt. *Nuytsia* 31: 117–123.
- CHAH (Council of Heads of Australasian Herbaria) (2005). *National Species List*. <https://id.biodiversity.org.au/instance/apni/602604> [accessed 04 December 2020].
- CHAH (Council of Heads of Australasian Herbaria) (2006). *National Species List*. <https://id.biodiversity.org.au/name/apni/204703> [accessed 23 March 2020].
- CHAH (Council of Heads of Australasian Herbaria) (2010). *National Species List*. <https://id.biodiversity.org.au/instance/apni/664852> [accessed 06 July 2020].
- CHAH (Council of Heads of Australasian Herbaria) (2012a). *National Species List*. <https://id.biodiversity.org.au/name/apni/86572> [accessed 05 November 2019].
- CHAH (Council of Heads of Australasian Herbaria) (2012b). *National Species List*. <https://id.biodiversity.org.au/instance/apni/767001> [accessed 05 November 2019].

- CHAH (Council of Heads of Australasian Herbaria) (2014). *National Species List*. <https://id.biodiversity.org.au/instance/apni/780997> [accessed 05 November 2019].
- CHAH (Council of Heads of Australasian Herbaria) (2016a). *National Species List*. <https://id.biodiversity.org.au/instance/apni/6986220> [accessed 30 November 2020].
- CHAH (Council of Heads of Australasian Herbaria) (2016b). *National Species List*. <https://id.biodiversity.org.au/instance/apni/6987600> [accessed 30 November 2020].
- CHAH (Council of Heads of Australasian Herbaria) (2016c). *National Species List*. <https://id.biodiversity.org.au/instance/apni/6990363> [accessed 30 November 2020].
- CHAH (Council of Heads of Australasian Herbaria) (2018). *National Species List*. <https://id.biodiversity.org.au/instance/apni/51283489> [accessed 08 January 2019].
- Clement, W.L. & Weiblen, G.D. (2009). Morphological Evolution in the Mulberry Family (Moraceae). *Systematic Botany* 34: 530–552.
- Crayn, D.M., Hislop, M. & Puente-Lelièvre, C. (2020). A phylogenetic recircumscription of *Styphelia* (Ericaceae, Epacridoideae, Styphelieae). *Australian Systematic Botany* 33: 137–168.
- Davis, R.W. (2020a). *Grevillea hystrix* (Proteaceae), a poorly known species from sandplain country in Western Australia's Coolgardie bioregion. *Nuytsia* 31: 79–82.
- Davis, R.W. (2020b). *Gomphrena verecunda* (Amaranthaceae), a modest new species from Western Australia's arid zone. *Nuytsia* 31: 175–178.
- Davis, R.W. & Hislop, M. (2020). *Acacia lachnocarpa* (Fabaceae), a new, geographically restricted Wattle from the Coolgardie bioregion of Western Australia. *Nuytsia* 31: 213–216.
- Davis, R.W. & Rye, B.L. (2020). Life on the rocks: *Darwinia sphaerica* (Myrtaceae: Chamelaucieae), a new species currently known from one granite outcrop. *Nuytsia* 31: 233–237.
- Dillon, S.J., Barrett, R.L. & Shepherd, K.A. (2020). *Corchorus fitzroyensis* (Malvaceae: Grewioideae), a new, poorly known species from Western Australia's Kimberley region. *Nuytsia* 31: 83–87.
- Dillon, S.J. & Macfarlane, T.D. (2020). Leeuwen's Lily (*Arthropodium vanleeuwenii*: Asparagaceae), a remarkable new discovery from the Pilbara, Western Australia. *Nuytsia* 31: 265–269.
- Duretto, M.F., Heslewood, M.M. & Bayly, M.J. (2020). *Boronia* (Rutaceae) is polyphyletic: Reinstating *Cyanothamnus* and the problems associated with inappropriately defined outgroups. *Taxon* 69: 481–499.
- Field, A.R. (2020). Classification and typification of Australian lycophytes and ferns based on Pteridophyte Phylogeny Group classification PPG I. *Australian Systematic Botany* 33: 1–102.
- Flicker, B.J. & Ballard, H.E. (2015). *Afrohybanthus* (Violaceae), a new genus for a distinctive and widely distributed Old World hybanthoid lineage. *Phytotaxa* 230: 39–53.
- French, M. (2012). *Eucalypts of Western Australia's Wheatbelt*. (Malcolm French: Perth.)
- French, M. & Nicolle, D. (2019). *Eucalypts of Western Australia: The south-west coast and ranges*. (Malcolm French & Dean Nicolle: Perth.)
- George, A. (2019). On orthography. *Australian Systematic Botany Society Newsletter* 181: 39–42.
- Gibbons, K.L. (2020). *Hedyotis*, *Oldenlandia* and related genera (Rubiaceae: Spermacoaceae) in Australia: New genera and new combinations in an Asian-Australian-Pacific lineage. *Taxon* 69: 515–542.
- Haegi, L. (2020). *Grammosolen* (Solanaceae - Anthocercideae) revisited. *Swainsona* 33: 11–29.
- Halford, J.J. & Jessup, L.W. (2020). *Denhamia megacarpa* J.J.Halford & Jessup and *D. peninsularis* J.J.Halford & Jessup (Celastraceae), two new species from Queensland. *Austrobaileya* 10: 594–603.
- Hammer, T.A. (2020). Taxonomic evaluation of *Ptilotus manglesii* (Amaranthaceae) and recognition of *P. davisii* for two phrase names in south-west Western Australia. *Swainsona* 33: 103–109.
- Hislop, M. (2020a). *Schoenus coultasii* (Cyperaceae: Schoeneae), a new annual species known from a single site in the Pilbara region of Western Australia. *Nuytsia* 31: 101–106.
- Hislop, M. (2020b). *Leucopogon kirupensis* (Ericaceae: Styphelioideae: Styphelieae), a new, short-range endemic from the south-west corner of Western Australia. *Nuytsia* 31: 111–115.
- Hislop, M. (2020c). A taxonomic review of the *Styphelia intertexta* group (Ericaceae: Epacridoideae: Styphelieae). *Swainsona* 33: 63–73.
- Hislop, M. (2020d). *Styphelia capillaris* (Ericaceae: Epacridoideae: Styphelieae), a formal name for a Critically Endangered species from Wandoo National Park. *Nuytsia* 31: 147–151.
- Hislop, M. (2020e). *Olearia adpressa* (Asteraceae: Astereae), a new, geographically restricted species from shale breakaways in the Mid West of Western Australia. *Nuytsia* 31: 153–156.

- Hislop, M. (2020f). *Beyeria lateralis* (Euphorbiaceae), a previously overlooked new species from Western Australia's Mallee region. *Nuytsia* 31: 207–211.
- Hislop, M. (2020g). *Stenantha localis* (Ericaceae: Epacridoideae: Styphelioideae), a new rarity from Western Australia. *Nuytsia* 31: 271–275.
- Hislop, M. & Davis, R.W. (2020). *Stachystemon exilis* (Euphorbiaceae), a new and potentially threatened species from the Swan Coastal Plain. *Nuytsia* 31: 53–57.
- Hislop, M. & Wege, J.A. (2020). A new Wedding Bush from the eastern goldfields of Western Australia (*Ricinocarpos digynus*: Euphorbiaceae). *Nuytsia* 31: 169–173.
- Jones, D.L. & French, C.J. (2019). New combinations in the Pterostylidinae. *Australian Orchid Review* 84(6): 42.
- Kaplan, Z., Fehrer, J. & Jobson, R.J. (2019). Discovery of the Northern Hemisphere hybrid *Potamogeton* × *salicifolius* in the Pilbara region of Western Australia. *Telopea* 22: 141–151.
- Keighery, B.J., Keighery, G.J. & Brown, A.P. (2020). Swan Coastal Plain Studies: Status of the subspecies of *Grevillea curviloba* McGillivray (Proteaceae): A critically endangered plant. *Western Australian Naturalist* 31: 119–127.
- Keighery, G.J. (2020). A rare subspecies of *Apium prostratum* L. (Apiaceae) from Western Australia. *Western Australian Naturalist* 31: 133–136.
- Krueger, T.A. & Fleischmann, A. (2020). When three become two: *Drosera coalara* links *Drosera citrina* with *Drosera nivea*. *Carnivorous Plant Newsletter* 49: 6–16.
- Lander, N.S. (2015). *Trichocline*. In: Wilson, A.J.G. (ed.) *Flora of Australia* 37: Asteraceae I. pp. 45–47. (Australian Biological Resources Study: Canberra / CSIRO Publishing: Melbourne.)
- Macfarlane, T.D. (2020). Nowhere to be seen: *Deyeuxia abscondita* (Poaceae), a new but presumed extinct species from south-western Australia. *Nuytsia* 31: 179–185.
- Macfarlane, T.D., Brown, A.P. & French, C.J. (2020a). *Wurmbea flavanthera* (Yellow-anthered Wurmbea, Colchicaceae), a new species from Western Australia's Mid West region. *Nuytsia* 31: 197–202.
- Macfarlane, T.D., Conran, J.G. & French, C.J. (2020b). *Caesia arcuata* (Hemerocallidaceae) from Western Australia, a new rarity with curved inflorescence branches. *Nuytsia* 31: 239–242.
- Macfarlane, T.D., Degtjareva, G.V., Samigullin, T.H., Valiejo-Roman, C.M., Fomichev, C.I. & Sokoloff, D.D. (2020c). *Athenia tzvelevii* (Potamogetonaceae), a new species from SW Western Australia with bilocular anthers: morphology and molecular phylogenetic relationships. *PhytoKeys* 471: 193–207.
- Macfarlane, T.D., French, C.J. & Conran, J.G. (2020d). A new Fringe Lily from Kalbarri National Park (*Thysanotus kalbarriensis*, Asparagaceae). *Nuytsia* 31: 23–27.
- Macfarlane, T.D., Ross, J.H., Smith, J. & Hearn, R.W. (2020e). Formal naming of *Bossiaea reptans* (Fabaceae), an endangered species from the Warren region, Western Australia. *Nuytsia* 31: 157–161.
- Marchant, N.G. (2019). Circumscription of *Chamelaucium* (Myrtaceae: Chamelaucieae), with validation of six species names and two new combinations. *Nuytsia* 30: 317–334.
- Maurin, O., Turner, I.M., Boatwright, J.S. & Christenhusz, M.J.M. (2020). New Combinations in Combretaceae subtribe *Combretinae* from Africa and Asia. *Phytotaxa* 451: 231–237.
- McLay, T.G.B. & Dillon, S.J. (2020). The Golden-goo Hibiscus (*Hibiscus chrysinocolla*, Malvaceae), a new species from Katjarra, Western Australia. *Nuytsia* 31: 41–45.
- Messina, A. (2020). *Afrohybanthus bennettiae* (Violaceae) a new combination for a rare violet from the Kimberley region. *Muelleria* 39: 15.
- Meudt, H.M., Thorsen, M.J. & Prebble, J.M. (2020). Taxonomic revision of the *Myosotis australis* group (Boraginaceae) native to Australia, New Zealand and New Guinea. *Australian Systematic Botany* 33: 477–524.
- Nicolle, D. & French, M.E. (2019). Validation of four new combinations in *Eucalyptus* (Myrtaceae) from south-western Western Australia. *Swainsona* 33: 9–10.
- Nimbalkar, V.V., Nandikar, M.D., Sardesai, M.M. (2019). Revisiting the taxonomy of *Abutilon australiense* (Malvaceae), a little known species of peninsular India. *Phytotaxa* 413: 251–256.
- Pellegrini, M.O.O., Horn, C.N. & Almeida, R.F. (2018). Total evidence phylogeny of Pontederiaceae (Commelinales) sheds light on the necessity of its recircumscription and synopsis of *Pontederia* L. *PhytoKeys* 108: 25–83.
- Perkins, A.J. (2019). Nomenclatural updates and a new species of annual *Hydrocotyle* (Araliaceae) from Western Australia. *Nuytsia* 30: 253–277.
- Rye, B.L. (1997). A synopsis of the annual species of Cyperaceae from central and southern Western Australia. *Nuytsia* 11: 383–423.
- Rye, B.L. (2020a). *Calytrix insperata* (Myrtaceae: Chamelaucieae), a new Western Australian species opportunistically discovered on vacation. *Nuytsia* 31: 19–22.

- Rye, B.L. (2020b). *Babingtonia peteriana* (Myrtaceae: Chamelaucieae), an ornate novelty from south-western Australia. *Nuytsia* 31: 29–33.
- Rye, B.L. (2020c). Description of the rare Goldfields Laceflower, *Thryptomene planiflora* (Myrtaceae: Chamelaucieae). *Nuytsia* 31: 141–145.
- Rye, B.L. & Barrett, M.D. (2020). A new species that's worth its salt: *Verticordia elizabethiae* (Myrtaceae: Chamelaucieae), a salt-tolerant rarity from semi-arid Western Australia. *Nuytsia* 31: 259–263.
- Rye, B.L. & Hislop, M. (2020a). Sixty years in the making: *Isopogon nutans* (Proteaceae), a new species with pendulous flower heads. *Nuytsia* 30: 95–99.
- Rye, B.L. & Hislop, M. (2020b). Following a path less trodden: the new apetalous species *Cryptandra subtilis* (Rhamnaceae). *Nuytsia* 31: 125–128.
- Rye, B.L. & Macfarlane, T.D. (2019). A new name, clarification of synonymy, and a new subspecies for *Isopogon* (Proteaceae) in Western Australia. *Nuytsia* 30: 309–316.
- Rye, B.L. & Wege, J.A. (2020). A rediscovered rarity: *Pimelea cruciata* (Thymelaeaceae), a new species from Western Australia's Mallee bioregion. *Nuytsia* 31: 107–110.
- Shepherd, K.A. (2020a). Remarkably unremarkable: *Tecticornia enodis* (Chenopodiaceae), a new samphire with smooth seeds from the arid interior of Western Australia. *Nuytsia* 31: 135–139.
- Shepherd, K.A. (2020b). *Goodenia quartzitica* (Goodeniaceae), a new range-restricted species discovered in a remote part of the eastern Gascoyne bioregion. *Nuytsia* 31: 193–196.
- Shepherd, K.A. & Crawford, A.D. (2020). Worthy of love: *Geleznowia amabilis* (Rutaceae), a stunning new species of 'Yellow Bells' from Kalbarri in Western Australia. *Nuytsia* 31: 89–93.
- Shepherd, K.A. & Hislop, M. (2020a). Dancing Lechenaultia (*Lechenaultia orchestris*, Goodeniaceae), a new species with horticultural potential from southern Western Australia. *Nuytsia* 31: 15–18.
- Shepherd, K.A. & Hislop, M. (2020b). Between a rock and a hard place: *Quoya zonalis* (Lamiaceae: Chloantheae), a new threatened Foxglove from Western Australia's Pilbara bioregion. *Nuytsia* 31: 217–221.
- Shepherd, K.A. & Hislop, M. (2020c). Crystal clear: *Dampiera prasiolitica* (Goodeniaceae), a distinctive new Western Australian species with translucent sepals. *Nuytsia* 31: 249–252.
- Shepherd, K.A., Lepschi, B.J., Johnson, E.A., Gardner, A.G., Sessa, E.B. & Jabaily, R.S. (2020). The concluding chapter: recircumscription of *Goodenia* (Goodeniaceae) to include four allied genera with an updated infrageneric classification. *PhytoKeys* 152: 27–104.
- Shepherd, K.A. & Wilkins, C.F. (2020a). *Thomasia julietiae* (Malvaceae: Byttnerioideae), a delicate new species with horticultural potential from south-western Australia. *Nuytsia* 31: 59–63.
- Shepherd, K.A. & Wilkins, C.F. (2020b). Persistence pays off: resolution of *Lasiopetalum hapalocalyx* (Malvaceae: Byttnerioideae), a new species from south-western Australia. *Nuytsia* 31: 229–232.
- Smith, M.G. & Jones, A. (2018). *Threatened and Priority Flora list 5 December 2018*. Department of Biodiversity, Conservation and Attractions. <https://www.dpaw.wa.gov.au/plants-and-animals/threatened-species-and-communities/threatened-plants> [accessed 5 January 2021].
- Staples, G.W., Simões, A.R. & Austin, D.F. (2020). A Monograph of *Operculina* (Convolvulaceae). *Annals of the Missouri Botanical Garden* 105: 64–138.
- Thiele, K.R. (2019a). The *Hibbertia polystachya*–*H. spicata* (Dilleniaceae) species group in Western Australia. *Nuytsia* 30: 291–308.
- Thiele, K.R. (2019b). *Hibbertia tuberculata* (Dilleniaceae), a new, rare species from Western Australia. *Nuytsia* 30: 335–338.
- Thiele, K.R. (2020). *Hibbertia proberae* (Dilleniaceae), a new, rare and geographically anomalous species from the Great Victoria Desert of Western Australia. *Nuytsia* 31: 75–78.
- Tiver, F. (2020). *Rytidosperma robertsoniae* (Poaceae), a new species from southern Australia. *Swainsona* 33: 31–42.
- Walsh, N.G. & Sluiter, I.R.K. (2020). Lectotypification of *Atriplex stiptata* Benth. (Chenopodiaceae) and recognition of a new subspecies. *Muelleria* 38: 101–109.
- Wege, J.A. (2020a). Styleworts under the microscope: a taxonomic account of *Levenhookia* (Stylidiaceae). *PhytoKeys* 151: 1–47.
- Wege, J.A. (2020b). *Stylidium shepherdianum* (Stylidiaceae), a new Boomerang Triggerplant from Western Australia's Mallee bioregion. *Nuytsia* 31: 253–257.
- Wege, J.A. & Davis, R.W. (2020a). Better the devil you know: *Teucrium diabolicum* (Lamiaceae), a new species from mining tenements in the Coolgardie bioregion. *Nuytsia* 31: 129–133.
- Wege, J.A. & Davis, R.W. (2020b). A case of mistaken identity: *Isotropis iophyta* (Fabaceae), a new Western Australian Lamb's Poison previously confused with *I. forrestii*. *Nuytsia* 31: 187–191.

- Wege, J.A. & Guerin, G.R. (2020). Living on the edge: *Hemigenia diadela* (Lamiaceae), a new species from remnant vegetation in Western Australia's northern Avon Wheatbelt. *Nuytsia* 31: 69–73.
- Wege, J.A. & Hislop, M. (2020). Few and far between: *Philotheca richardsoniana* (Rutaceae), a new rarity from Western Australia's Avon Wheatbelt. *Nuytsia* 31: 9–13.
- Wege, J.A. & Orchard, A.E. (2020). Shining some light on a poorly known species: *Haloragis luminosa* (Haloragaceae), a new Western Australian species from a Threatened Ecological Community. *Nuytsia* 31: 203–206.
- Wege, J.A. & Start, A.N. (2020). Snakewood Mistletoe (*Amyema xiphophylla*: Loranthaceae), a distinctive new species from Western Australia's arid zone. *Nuytsia* 31: 277–281.
- Western Australian Herbarium (1998–). *FloraBase—the Western Australian Flora*. Department of Biodiversity, Conservation and Attractions. <https://florabase.dpaw.wa.gov.au/> [accessed 5 January 2021].
- Wilkins, C.F. & Sandiford, E.M. (2020). *Gompholobium glabristylum* (Fabaceae), a new native pea from montane habitats in Stirling Range National Park. *Nuytsia* 31: 223–227.
- Wilson, T.C. & Hislop, M. (2020). *Microcorys elatoides* (Lamiaceae), a new species from the Coolgardie bioregion of Western Australia. *Nuytsia* 31: 243–248.

