

South African National Plant Checklist

Report on additions and updates made to the South African National Plant Checklist during the period 1/2020–12/2020

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on 12/1/2021
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Foundational Research & Services Directorate
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Names added

* = naturalised alien taxa

ACANTHACEAE

BARLERIA L.

Barleria bracteolobis Nyirenda, Morph. var. five rel. sp. *Barleria*: 196 (2012), nom.illegit. = *Barleria schenckii* Schinz, Verh. Bot. Vereins Prov. Brandenburg 31: 198 (1890), Type: Tiras, fl. 1885, Schinz 82 (Z000030618, lecto.; K000794969, isolecto.). Note: Schinz 82 on Z sheet, Schinz 3 on K sheet. Types: Namibia, "Gross-Namaland", Aus, n.d., Schenck 310 (Z?, syn., not located); Aus, "Gross-Namaland", fl. 1885, Pohle s.n. (Z000079153, syn.). Lectotype designated by Darbyshire et al., Kew Bulletin 74: 24 (2019).

Barleria coriacea Oberm. subsp. *coriacea*

Barleria rigida Nees var. *rigida*

Barleria rigida Nees var. *spinissima* I.Darbysh., Kew Bull. 74(1)-5: 23 (2019); Type: Namibia, Farm Wegdraai plateau, road to canyon (run off), fl. & fr. 14 April 2002, Helary & Batault 111 (WIND, holo.; PRE, iso.)

Barleria stimulans E.Mey. ex Nees var. *macrantha* Nees, Prodr. [A. P. de Candolle] 11: 241 (1847), p.p. = *Barleria rigida* Nees, Prodr. [A. P. de Candolle] 11: 242 (1847), Type: "Africa australis extratropica", n.d., Hoffmannsegg in Herb. Willdenow 1160 (B-W11660-010, lecto.). Types: South Africa, Grootriviers Poort, n.d., Lichtenstein s.n. (B†, syn.); South Africa, Grootriviers Poort, n.d., Burchell 1991 (G-DC, syn., K000794967, isosyn.). Lectotype designated by Darbyshire et al., Kew Bulletin 74: 19 (2007).

BLECHUM P.BROWNE

Blechum hamatum Klotzsch, Naturw. Reise Mossambique [Peters] 6(Bot., 1): 220 (1861) = *Megalochlamys hamata* (Klotzsch) Vollesen, Kew Bull. 44(4): 622 (1989), Type: Mozambique, Rios de Sena, Peters s.n. (B†, holo.). Type: Zimbabwe, Melsetter distr., Birchenough Bridge, 15 April 1963, Chase 7991 (K, neo.; K, LISC, SRGH, isoneo.). Neotype designated by Vollesen, Kew Bulletin 44(4): 622 (1989).

ECBOLIUM KURZ

Ecbolium lugardiae N.E.Br., Bull. Misc. Inform. Kew 1909(3): 130 (1909); Type: Botswana, Ngamiland, Kwebe Hills, 7 March 1898, Lugard 212 (K, holo.; GRA, K, Z, iso.) = *Megalochlamys hamata* (Klotzsch) Vollesen, Kew Bull. 44(4): 622 (1989), Type: Mozambique, Rios de Sena, Peters s.n. (B†, holo.). Type: Zimbabwe, Melsetter distr., Birchenough Bridge, 15 April 1963, Chase 7991 (K, neo.; K, LISC, SRGH, isoneo.). Neotype designated by Vollesen, Kew Bulletin 44(4): 622 (1989).

Ecbolium schlechteri Lindau, Bot. Jahrb. Syst. 38(1): 72 (1905); Type: Mozambique, coast near Beira, April 1898, Schlechter (B†, holo.) = *Megalochlamys revoluta* (Lindau) Vollesen subsp. *cognata* (N.E.Br.) Vollesen, Kew Bull. 44(4): 619 (1989), Type: Botswana, Chukutsa Salt Pan, February 1897, Lugard 223 (K, holo.)

JUSTICIA L.

Justicia acuta (C.B.Clarke) Fourc., Mem. Bot. Surv. South Africa 20: 6 (1941)

Justicia linaria T.Anderson, J. Proc. Linn. Soc., Bot. 7: 42 (1863)

MEGALOCHLAMYS LINDAU

Megalochlamys strobilifera C.B.Clarke, Fl. Trop. Afr. [Oliver et al.] 5(2): 240 (1900); Type: Mozambique, near Tete, 1 Feb. 1860, Kirk s.n. (K, holo.) = *Megalochlamys hamata* (Klotzsch) Vollesen, Kew Bull. 44(4): 622 (1989), Type: Mozambique, Rios de Sena, Peters s.n. (B†, holo.). Type: Zimbabwe, Melsetter distr., Birchenough Bridge, 15 April 1963, Chase 7991 (K, neo.; K, LISC, SRGH, isoneo.). Neotype designated by Vollesen, Kew Bulletin 44(4): 622 (1989).

ACROBOLBACEAE

ACROBOLBUS NEES

Acrobolbus africanus (Pearson) Briscoe, Phytotaxa 202(1): 59 (2015)

Acrobolbus limbatus (Steph.) Briscoe & J.J.Engel, Phytotaxa 202(1): 60 (2015)

ADELANTHACEAE

SYZYGIELLA SPRUCE

Syzygiella colorata (Lehm.) K.Feldberg, Vana, Hentschel & Heinrichs, Cryptog., Bryol. 31(2): 144 (2010)

Syzygiella sonderi (Gottsche) K.Feldberg, Vana, Hentschel & Heinrichs, Cryptog., Bryol. 31(2): 143 (2010)

AIZOACEAE

ANTIMIMA N.E.BR.

Antimima pulchella (Haw.) H.E.K.Hartmann, Ill. Handb. Succ. Pl. Aizoaceae, ed. 2 1: 100 (2017), insufficiently known taxon

CONOPHYTUM N.E.BR.

Conophytum minutum (Haw.) N.E.Br. var. *lisabeliae* S.A.Hammer, Mesemb Study Group Bull. 23(3): 69 (2008)

Conophytum smaleorum Rodgerson & A.J.Young, CactusWorld 31(3): 200 (2013)

Conophytum youngii Rodgerson, CactusWorld 30(4): 243 (2012)

DROSANTHEMOPSIS RAUSCHERT

Drosanthesopsis bella Klak, S. African J. Bot. 116: 78 (2018); Type: South Africa, Northern Cape, Hondeklipbaai: farm Leeuvlei near Spioenkop, 26 Sept. 2013, Klak 2309 (BOL, holo.; K, iso.)

Drosanthesopsis diversifolia (L.Bolus) Klak, S. African J. Bot. 116: 77 (2018); Type: South Africa, Western Cape, Vanrhynsdorp, without date, Ross Frames sub NBG 205/28 (BOL, holo.)

DROSANTHEMUM SCHWANTES

Drosanthesmum anemophilum Van Jaarsv. & S.A.Hammer, Cact. Succ. J. (Los Angeles) 76(4): 204 (2004)

- Drosanthemum brakfonteinense* Liede, A.Schweiger & H.E.K.Hartmann, *Bradleya* 37: 226 (2019); Type: South Africa. Western Cape Province, Overberg Distr., Brakfontein, north of Stormsvlei Kloof, 15 February 2006, Hartmann & Bayer 34688 (HBG, holo.)
- Drosanthemum ecclesianum* Liede & H.E.K.Hartmann, *Bradleya* 37: 231 (2019); Type: South Africa. Western Cape Province, Eden Distr., Uniondale, 28 February 2007, Hartmann 34815 (HBG, holo.)
- Drosanthemum nollothense* Liede & H.E.K.Hartmann, *Bradleya* 37: 233 (2019); Type: South Africa. Northern Cape Province, Namaqualand, to the east of Port Nolloth, 23 February 1994, Hartmann, Bruckmann & Hansen 31547 (HBG, holo.)
- Drosanthemum tetramerum* H.E.K.Hartmann, *Bradleya* 32: 53 (2014)
- Drosanthemum uniondalense* H.E.K.Hartmann, *Bradleya* 29: 175 (2011),

GIBBAEUM (HAW.) N.E.BR.

Gibbaeum ihlenfeldtii Thiede, Ill. Handb. Succ. Pl. Aizoaceae, ed. 2 1: 629 (2017)

LAMPRANTHUS N.E.BR.

Lampranthus alboroseus Klak, *Phytotaxa* 414(1): 64 (2020); Type: South Africa. Western Cape, Wuppertal: Southern Cederberg, Hondverbrand plateau, between Loskop and Hamerkop, 2 October 2019, Helme 9567 (BOL, holo.)

MESEMBRYANTHEMUM L.

- Mesembryanthemum aereum* L.Bolus, *Ann. Bolus Herb.* 4: 13 (1925) = *Delosperma aereum* (L.Bolus) L.Bolus, *Notes Mesembryanthemum [H.M.L. Bolus] 1: 135 (1928)*
- Mesembryanthemum apetalum* L.f., *Suppl. Pl.*: 258 (1782) = *Cleretum apetalum* (L.f.) N.E.Br., *Gard. Chron. Ser. 3, 82: 228 (1927)*
- Mesembryanthemum boerhavii* Eckl. & Zeyh., *Enum. Pl. Afric. Austral.* [Ecklon & Zeyher] 3: 318 (1837) = *Drosanthemum boerhavii* (Eckl. & Zeyh.) H.E.K.Hartmann, *Bradleya* 29: 165 (2011)
- Mesembryanthemum gramineum* Haw., *Observ. Mesembryanthemum* 2: 470 (1795) = *Cleretum apetalum* (L.f.) N.E.Br., *Gard. Chron. Ser. 3, 82: 228 (1927)*
- Mesembryanthemum subspinosum* Kuntze, *Revis. Gen. Pl.* 3[3]: 109 (1898) = *Drosanthemum subspinosum* (Kuntze) H.E.K.Hartmann, *Bradleya* 18: 84 (2000)
- Mesembryanthemum testaceum* Haw., *Suppl. Pl. Succ.*: 97 (1819) = *Delosperma testaceum* (Haw.) Schwantes, *Möller's Deutsche Gärtn.-Zeitung* 42: 258 (1927)
- Mesembryanthemum vinaceum* L.Bolus, *Ann. Bolus Herb.* 4: 14 (1925) = *Delosperma vinaceum* (L.Bolus) L.Bolus, *Notes Mesembryanthemum [H.M.L. Bolus] 1: 135 (1928)*

MITROPHYLLUM SCHWANTES

Mitrophyllum margaretae S.A.Hammer, *Sukkulentenforsch. Afrika*: 75 (2004)

TRIANTHEMA L.

Trianthea vleienne H.E.K.Hartmann & Liede, *Pl. Ecol. Evol.* 144(2): 211 (2011)

ALLIACEAE

NOTHOSCORDUM KUNTH

**Nothoscordum gracile* (Aiton) Stearn, *Hickenia* 2(31): 137 (1995) var. *gracile*

AMARANTHACEAE

ATRIPLEX L.

Atriplex bolusii C.H.Wright, Bull. Misc. Inform. Kew 1910(7): 229 (1910) = *Atriplex cinerea* Poir. subsp. *bolusii* (C.H.Wright) Aellen

CHENOPODIUM L.

Chenopodium probstii Aellen, Mitt. Naturf. Ges. Solothurn 20(8): 56 (1928) = *Chenopodium album* L.

AMARYLLIDACEAE

AMARYLLIS L.

Amaryllis banksiana Lindl., Edwards's Bot. Reg. 28: t. 11 (1842). = *Brunsvigia grandiflora* Lindl., Edwards's Bot. Reg. 16: t. 1335 (1830)

Amaryllis blanda Ker Gawl., Bot. Mag. 35: t. 1450 (1812) = *Amaryllis belladonna* L., Sp. Pl. 1: 293 (1753)

Amaryllis bulbisperma Burm.f., Fl. Ind. (N. L. Burman) Prodr. Fl. Cap.: 9 (1768) = *Crinum bulbispermum* (Burm.f.) Milne-Redh. & Schweick., J. Linn. Soc., Bot. 52: 161 (1939), Type: not known

Amaryllis ciliaris L., Sp. Pl., ed. 2. 1: 422 (1762) = *Crossyne guttata* (L.) D.Mull.-Doblies & U.Mull.-Doblies, Feddes Repert. 105(5-6): 357 (1994)

Amaryllis cinnamomea L'Her., Sert. Angl.: 15 (1789) = *Hessea cinnamomea* (L'Her.) T.Durand & Schinz, Consp. Fl. Afr. [T.A. Durand & H. Schinz] 5: 242 (1894)

Amaryllis clavata L'Her., Sert. Angl.: 11 (1789) = *Cyrtanthus loddigesianus* (Herb.) R.A.Dyer, Bothalia 12(4): 627 (1979)

Amaryllis coranica Ker Gawl., Bot. Reg. 2: t. 139 (1816) = *Ammocharis coranica* (Ker Gawl.) Herb., Appendix [Herbert]: 17 (1821), Type: South Africa, Klipfontein, Griqualand West, Burchell s.n. (K, holo.)

Amaryllis corusca Ker Gawl., Bot. Mag. 35: fol. t. 1430 (1811) = *Nerine sarniensis* (L.) Herb., Bot. Mag. 47: sub t. 2124 (1820)

Amaryllis crispa Jacq., Pl. Rar. Hort. Schoenbr. 1: 37 (1797) = *Hessea cinnamomea* (L'Her.) T.Durand & Schinz, Consp. Fl. Afr. [T.A. Durand & H. Schinz] 5: 242 (1894)

Amaryllis curvifolia Jacq., Pl. Rar. Hort. Schoenbr. 1: 33 (1797) = *Nerine sarniensis* (L.) Herb., Bot. Mag. 47: sub t. 2124 (1820)

Amaryllis disticha L.f., Suppl. Pl.: 195 (1782) = *Boophone disticha* (L.f.) Herb., Bot. Mag. 52[2]: sub t. 2578 (1825), Type: South Africa, Cape, Thunberg (UPS, holo.)

Amaryllis elata Jacq., Pl. Rar. Hort. Schoenbr. 1: 32 (1797) = *Cyrtanthus elatus* (Jacq.) Traub, Pl. Life (Stanford) 25: 48 (1969)

Amaryllis forbesii Lindl., Trans. Hort. Soc. London 6: 87 (1825); Type not traced = *Crinum stuhlmannii* Baker subsp. *delagoense* (I.Verd.) Kwembeya & Nordal, Kirkia 18(2): 162 (2007), Type: Mozambique, Inhaca Island, fl. 9/1961, Mogg sub PRE 29010 (PRE, lecto.). Lectotype designated by Zimudzi et al., Kirkia 18(2): 162 (2006).

Amaryllis fothersgillii Poir., Encycl. [J. Lamareck & al.] Suppl. 1: 320 (1810) = *Nerine sarniensis* (L.) Herb., Bot. Mag. 47: sub t. 2124 (1820)

Amaryllis marginata Jacq., Pl. Rar. Hort. Schoenbr. 1: 34 (1797) = *Brunsvigia marginata* (Jacq.) W.T.Aiton, Hort. Kew., ed. 2 [W.T. Aiton] 2: 230 (1811)

Amaryllis multiflora (Martyn) Tratt., Gartenpfl.: 37 (1821) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)

- Amaryllis purpurea* Aiton, Hort. Kew. [W. Aiton] 1: 417 (1789) = *Cyrtanthus elatus* (Jacq.) Traub, **Pl. Life (Stanford) 25: 48 (1969)**
- Amaryllis radula* Jacq., Pl. Rar. Hort. Schoenbr. 1: 35 (1797) = *Brunsvigia radula* (Jacq.) W.T.Aiton, Hort. Kew., ed. 2 [W.T. Aiton] 2: 230 (1811), Type: South Africa. Illustration in Jacq., Pl. Hort. Schoenbr. 1: t. 68 (1797) (lecto.). Type: 'Africa australis' Masson s.n. (BM 000911876, epi.). Lectotype and epitype designated by Snijman, **South African Journal of Botany 79: 114 (2012)**.
- Amaryllis revoluta* L'Her., Sert. Angl.: 13 (1788); Type: Originally from "Prom, bonae Spei".— var. *gracilior* Ker-Gawl. in Bot. Reg. t.623 (1822). = *Crinum lineare* L.f., **Suppl. Pl.: 195 (1782)**, Type: South Africa, Eastern Cape, between Van Stadens and Swartkops Rivers, Thunberg s.n. (UPS, holo.)
- Amaryllis rosea* Lam., Encycl. [J. Lamarck & al.] 1(1): 122 (1783) = *Amaryllis belladonna* L., **Sp. Pl. 1: 293 (1753)**
- Amaryllis slateriana* Lindl., Edwards's Bot. Reg. 30(Misc.): 76, no. 80 (1844) = *Brunsvigia grandiflora* Lindl., **Edwards's Bot. Reg. 16: t. 1335 (1830)**
- Amaryllis spiralis* L'Her., Sert. Angl.: 10 (1789) = *Strumaria spiralis* (L'Her.) W.T.Aiton, **Hort. Kew., ed. 2 [W.T. Aiton] 2: 213 (1811)**
- Amaryllis stellaris* Jacq., Pl. Rar. Hort. Schoenbr. 1: 37 (1797) = *Hessea stellaris* (Jacq.) Herb., **Amaryllidaceae: 289 (1837)**
- Amaryllis striata* Jacq., Pl. Rar. Hort. Schoenbr. 1: 36 (1797) = *Brunsvigia striata* (Jacq.) W.T.Aiton, **Hort. Kew., ed. 2 [W.T. Aiton] 2: 231 (1811)**
- Amaryllis undulata* L., Syst. Nat., ed. 12. 2: 237 (1767) = *Nerine undulata* (L.) Herb., **Bot. Mag. 47: sub t. 2124 (1820)**
- Amaryllis variabilis* Jacq., Pl. Rar. Hort. Schoenbr. 4: 14 (1804) = *Crinum variabile* (Jacq.) Herb., **Amaryllidaceae: 268, t. 44, f. 23 (1837)**, Type: Cult. Vienna, originally from the Cape, specimen figured in Jacq. Hort. Schoenbr. t.429.
- Amaryllis venusta* Ker Gawl., Bot. Mag. 27: t. 1090 (1808) = *Nerine sarniensis* (L.) Herb., **Bot. Mag. 47: sub t. 2124 (1820)**

AMMOCHARIS HERB.

- Ammocharis taveliana* Schinz, Verh. Bot. Vereins Prov. Brandenburg 31: 214 (1890) = *Ammocharis coranica* (Ker Gawl.) Herb., Appendix [Herbert]: 17 (1821), Type: South Africa, Klipfontein, Griqualand West, Burchell s.n. (K, holo.)

BOOPHONE HERB.

- Boophone haemanthoides* F.M.Leight. subsp. *ernesti-ruschii* (Dinter & G.M.Schulze) G.D.Duncan, **Amaryllidaceae S. Africa: 62 (2016)**; Type: Namibia, Numais south of Witputs, E.J. Rusch 7912 (B, holo.; B, iso.)
- Boophone haemanthoides* F.M.Leight. subsp. *haemanthoides*
- Boophone toxicaria* (L.f. ex Aiton) Herb., Appendix [Herbert].: 18 (1821), as 'Buphane' = *Boophone disticha* (L.f.) Herb., **Bot. Mag. 52[2]: sub t. 2578 (1825)**, Type: South Africa, Cape, Thunberg (UPS, holo.)

BRUNSVIGIA HEIST.

- Brunsvigia banksiana* (Lindl.) T.Durand & Schinz, **Consp. Fl. Afr. [T.A. Durand & H. Schinz] 5: 253 (1894)** = *Brunsvigia grandiflora* Lindl., **Edwards's Bot. Reg. 16: t. 1335 (1830)**
- Brunsvigia burchelliana* Herb., **Amaryllidaceae: t. 22, f. 2 (1837)** = *Brunsvigia radulosa* Herb., **Amaryllidaceae: 281, t. 22, f. 2 (1837)**, Type: South Africa, Colesberg, 6/3/1813, Burchell 2703 (PRE, holo.; K, iso.)

- Brunsvigia coranica* (Ker Gawl.) Ker Gawl., Trans. Hort. Soc. London 4: 181 (1821) = *Ammocharis coranica* (Ker Gawl.) Herb., Appendix [Herbert]: 17 (1821), Type: South Africa, Klipfontein, Griqualand West, Burchell s.n. (K, holo.)
- Brunsvigia multiflora* W.T.Aiton, Hort. Kew., ed. 2 [W.T. Aiton] 2: 230 (1811) = *Brunsvigia orientalis* (L.) Aiton ex Eckl., Topogr. Verz. Pflanzensamml. Ecklon: 7 (1827)
- Brunsvigia rosea* (Lam.) L.S.Hannibal, Herbertia 9: 101, 146 (1943) = *Amaryllis belladonna* L., Sp. Pl. 1: 293 (1753)
- Brunsvigia slateriana* (Lindl.) Benth. & Hook.f. ex Tavel, Ber. Deutsch. Bot. Ges. 5: 443 (1887) = *Brunsvigia grandiflora* Lindl., Edwards's Bot. Reg. 16: t. 1335 (1830)
- Brunsvigia sphaerocarpa* Baker, Fl. Cap. (Harvey) 6(2): 207 (1896) = *Brunsvigia grandiflora* Lindl., Edwards's Bot. Reg. 16: t. 1335 (1830)

CLIVIA LINDL.

Clivia gardenii Hook. var. *gardenii*

COBURGIA SWEET

- Coburgia belladonna* (L.) Herb. ex Sim, Bot. Mag. 47: sub t. 2113 (1819) = *Amaryllis belladonna* L., Sp. Pl. 1: 293 (1753)
- Coburgia radula* Herb. ex Steud., Nomencl. Bot. [Steudel], ed. 2. 1: 390 (1840) = *Brunsvigia radula* (Jacq.) W.T.Aiton, Hort. Kew., ed. 2 [W.T. Aiton] 2: 230 (1811), Type: South Africa. Illustration in Jacq., Pl. Hort. Schoenbr. 1: t. 68 (1797) (lecto.). Type: 'Africa australis' Masson s.n. (BM 000911876, epi.). Lectotype and epitype designated by Snijman, South African Journal of Botany 79: 114 (2012).

CRINUM L.

- Crinum amboense* Baker, Bull. Herb. Boissier Ser. 2, 3: 666 (1903); Type: Namibia, Amboland, Olukonda, 1900, Rautanen 774 (K, holo.) = *Crinum buphanoides* Welw. ex Baker, J. Bot. 16: 195 (1878), Type: Angola, Pungo Andongo, Welwitsch 4016
- Crinum ammocharoides* Baker, J. Bot. 16: 195 (1878) = *Ammocharis tinneana* (Kotschy & Peyr.) Milne-Redh. & Schweick., J. Linn. Soc., Bot. 52: 177 (1939), Type: Sudan, Bahr el Ghasal, towards Dembo and Bongo, Tinne 7a (W, lecto.)
- Crinum bainesii* Baker, Gard. Chron. n.s., 16: 39 (1881); Type: Botswana, Koobie well, Kobe, 10-12/1861, Baines s.n. (K, holo.) = *Ammocharis tinneana* (Kotschy & Peyr.) Milne-Redh. & Schweick., J. Linn. Soc., Bot. 52: 177 (1939), Type: Sudan, Bahr el Ghasal, towards Dembo and Bongo, Tinne 7a (W, lecto.)
- Crinum crassifolium* Herb., Appendix [Herbert]: 23 (1821), nom.nud. = *Crinum variabile* (Jacq.) Herb., Amaryllidaceae: 268, t. 44, f. 23 (1837), Type: Cult. Vienna, originally from the Cape, specimen figured in Jacq. Hort. Schoenbr. t.429.
- Crinum forbesianum* Herb., Amaryllidaceae: 267 (1837), nom.illegit. = *Crinum stuhlmannii* Baker subsp. *delagoense* (I.Verd.) Kwembeya & Nordal, Kirkia 18(2): 162 (2007), Type: Mozambique, Inhaca Island, fl. 9/1961, Mogg sub PRE 29010 (PRE, lecto.). Lectotype designated by Zimudzi et al., Kirkia 18(2): 162 (2006).
- Crinum johnstonii* Baker, Bot. Mag. 128: t. 7812 (1902); Type: Malawi, Mt. Zomba, N of Blantyre, cultivated in Kew, 1/1899, McClounnie s.n. (K, holo.) = *Crinum macowanii* Baker, Gard. Chron. n.s., 9: 298 (1878), as 'macowani', Type: South Africa, Eastern Cape, No Mans Land, 1884, MacOwan 2122 (K, lecto.; GRA, iso.; PRE, photo)
- Crinum macowanii* Baker subsp. *kalahariense* L.S.Hannibal, Bull. Louisiana Soc. Hort. Res. 3(5): 256, 316 (1972), nom.nud. = *Crinum macowanii* Baker, Gard. Chron. n.s., 9: 298 (1878), as 'macowani', Type: South Africa, Eastern Cape, No Mans Land, 1884, MacOwan 2122 (K, lecto.; GRA, iso.; PRE, photo)

- Crinum obliquum* L.f., Suppl. Pl.: 195 (1782) = *Cyrtanthus obliquus* (L.f.) Aiton, Hort. Kew. [W. Aiton] 1: 414 (1789)
- Crinum pedicellatum* Pax, Bot. Jahrb. Syst. 15(1): 142 (1892); Type: Tanzania, Kwimba Dist., Magu-Kagehi, 11/1885, Fischer 592 (B, holo.) = *Crinum macowanii* Baker, Gard. Chron. n.s., 9: 298 (1878), as 'macowani', Type: South Africa, Eastern Cape, No Mans Land, 1884, MacOwan 2122 (K, lecto.; GRA, iso.; PRE, photo)
- Crinum revolutum* (L'Her.) Herb., Bot. Mag. 47: sub t. 2121, p. 5 (1820) = *Crinum lineare* L.f., Suppl. Pl.: 195 (1782), Type: South Africa, Eastern Cape, between Van Stadens and Swartkops Rivers, Thunberg s.n. (UPS, holo.)
- Crinum rhodantum* Baker, Fl. Trop. Afr. [Oliver et al.] 7(3): 397 (1898); Type: Botswana, Kwebe Hills, 12/1896, Lugard 40 (K, holo.) = *Ammocharis tinneana* (Kotschy & Peyr.) Milne-Redh. & Schweick., J. Linn. Soc., Bot. 52: 177 (1939), Type: Sudan, Bahr el Ghasal, towards Dembo and Bongo, Tinne 7a (W, lecto.)
- Crinum riparium* Herb., Appendix [Herbert]: 23 (1821); Type: Burchell's specimen from the Nu-Gariep figured in Bot. Reg. on t.546 as *A. longifolia* var. *riparia* Ker-Gawl. = *Crinum bulbispermum* (Burm.f.) Milne-Redh. & Schweick., J. Linn. Soc., Bot. 52: 161 (1939), Type: not known
- Crinum speciosum* L.f., Suppl. Pl.: 195 (1782) = *Cyrtanthus elatus* (Jacq.) Traub, Pl. Life (Stanford) 25: 48 (1969)
- Crinum stuhlmannii* Baker subsp. *delagoense* (I. Verd.) Kwembeya & Nordal, Kirkia 18(2): 162 (2007); Type: Mozambique, Inhaca Island, fl. 9/1961, Mogg sub PRE 29010 (PRE, lecto.). Lectotype designated by Zimudzi et al., Kirkia 18(2): 162 (2006).
- Crinum tenellum* L.f., Suppl. Pl.: 194 (1782) = *Strumaria tenella* (L.f.) Snijman, Contr. Bolus Herb. 16: 87 (1994)
- Crinum thruppii* Baker ex Oliv., Unkn. Horn of Afr., Append.: 322 (1888) = *Ammocharis tinneana* (Kotschy & Peyr.) Milne-Redh. & Schweick., J. Linn. Soc., Bot. 52: 177 (1939), Type: Sudan, Bahr el Ghasal, towards Dembo and Bongo, Tinne 7a (W, lecto.)
- Crinum tinneanum* Kotschy & Peyr., Pl. Tinn. 44: t. 21 (1867) = *Ammocharis tinneana* (Kotschy & Peyr.) Milne-Redh. & Schweick., J. Linn. Soc., Bot. 52: 177 (1939), Type: Sudan, Bahr el Ghasal, towards Dembo and Bongo, Tinne 7a (W, lecto.)

CYPHONEMA HERB.

- Cyphonema buchananii* Baker, J. Bot. 14: 66 (1876) = *Apodolirion buchananii* (Baker) Baker, J. Bot. 16: 75 (1878)

GETHYLLIS L.

- Gethyllis lanceolata* (Thunb.) Thunb., Nov. Gen. Pl. [Thunberg] 1: 14 (1781) = *Apodolirion lanceolatum* (Thunb.) Benth. & Hook.f. ex B.D.Jacks., Index Kew. 1(1): 164 (1893)

GYAXIS SALISB.

- Gyaxis puniceus* (L.) Salisb., Gen. Pl. [Salisbury]: 131 (1866) = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)

HAEMANTHUS L.

- Haemanthus abyssinicus* Herb., Amaryllidaceae: 232 (1837); Type: Ethiopia, Salt in Herb. Lambert (BM, holo.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus andrei* De Wild., Ann. Mus. Congo Belge, Bot. sér. 5, 3[2]: 173 (1910); Type: DRC, Pynaert 554 (BR, holo.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19

- (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)**
- Haemanthus arnoldianus* De Wild. & T. Durand, Bull. Soc. Roy. Bot. Belgique 40: 30 (1901); Type: DRC, Dewevre 909 (BR, holo.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus bequaerti* De Wild., Pl. Bequaert. 1: 44 (1921); Type: DRC, Bequaert 5610 (BR, holo.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus cecilae* Baker, Bull. Misc. Inform. Kew 1906(1): 28 (1906); Type: Zimbabwe, Cecil 76 (K, holo.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus colchicifolius* Salisb., Prodr. Stirp. Chap. Allerton: 217 (1796); Type: Sierra Leone, F. Borrone s.n. (Herb. Smith in LINN, lecto.). Lectotype designated by Bjornstad & Friis, Norwegian Journal of Botany 21: 256 (1974). = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus cruentatus* Schumacher & Thonn., Beskr. Guin. Pl.: 168 (1827); Type: Ghana, Thonning s.n. (C. holo.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus delagoensis* Herb., Amaryllidaceae: 233 (1837); Type: Mozambique, Forbes 101 in Herb. Lindley (P, iso.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus eurysiphon* Harms, Bot. Jahrb. Syst. 19(2-3, Beibl. 47): 27 (1894); Type: Tanzania, Volkens 1498 (B, holo.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus fax-imperi* Cufod., Missione Biol. Borana 4: 326 (1939); Type: Ethiopia, Cufodontis 278 (FI, holo.; W, iso.) = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus filiflorus* Hiern ex Baker, J. Bot. 16: 194 (1878); Type: Angola, Welwitsch 4009 (BM, lecto.; COI, K, LISU, P, isolecto.); Welwitsch 4010 (BM, LISU, syn.). Lectotype designated by Bjornstad & Friis, Norwegian Journal of Botany 21: 256 (1974). = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus goetzei* Harms, Bot. Jahrb. Syst. 30(2): 276 (1901); Type: Tanzania, Goetze 1237 (B, holo.; BR, GE, L, P, iso.) = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus insignis* Hook., Bot. Mag. 79: t. 4745 (1853); Type: South Africa (no specimen preserved). Hooker, Botanical Magazine 79: t. 4745 (1853) (lecto.). Lectotype designated by Bjornstad & Friis, Norwegian Journal of Botany 21: 245 (1974). = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus kalbreyeri* Baker, Gard. Chron. n.s., 10: 202 (1878); Type: Guinea, Kalbreyer 230 (K, lecto.; B, BM, isolecto.). Lectotype designated by Bjornstad & Friis, Norwegian Journal of Botany 21: 256 (1974). = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)

- Haemanthus lynesii* Stapf, Bot. Mag. 148: t. 8975 (1923); Type: Sudan, Lynes s.n. 1922 (K, holo.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus magnificus* (Herb.) Herb. forma *gumbletonii* (Baker) Traub, Plant Life 24: 19 (1968) = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus magnificus* (Herb.) Herb. forma *insignis* (Hook.) Traub, Plant Life 24: 19 (1968) = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus magnificus* (Herb.) Herb. subsp. *superbus* (Baker) Traub, Plant Life 24: 19 (1968) = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus magnificus* (Herb.) Herb. var. *gumbletonii* Baker, Handb. Amaryllidaceae: 66 (1888); Type: South Africa, Gumbleton s.n. (K, holo.) = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus magnificus* (Herb.) Herb. var. *insignis* (Hook.) Baker, Handb. Amaryllidaceae: 66 (1888) = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus magnificus* (Herb.) Herb. var. *superbus* Baker, Handb. Amaryllidaceae: 66 (1888); Type: South Africa, Krelage s.n. (K, lecto.). Strickland s.n. (syn.). Lectotype designated by Bjornstad & Friis, Norwegian Journal of Botany 21: 245 (1974). = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus micrantherus* Pax, Bot. Jahrb. Syst. 15(1): 140 (1892); Type: Tanzania, Bohm 28a (B, holo.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus mildbraedii* Perkins, Wiss. Ergebn. Deut. Zentr.-Afr. Exped. (1907-1908), Bot. 2: 64 (1910); Type: DRC, Mildbraed 1176 (B, holo.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus multiflorus* Martyn subsp. *katharinae* (Baker) I.Bjornstad & Friis, Norweg. J. Bot. 21(4): 267 (1974); Type: South Africa, KwaZulu-Natal, March 1877, Saunders s.n. (K, lecto.); Sanderson s.n. (K, syn.). Lectotype designated by Bjornstad & Friis, Norwegian Journal of Botany 21: 256 (1974). = *Scadoxus multiflorus* (Martyn) Raf. subsp. *katharinae* (Baker) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976)
- Haemanthus multiflorus* Martyn var. *filiflorus* (Hiern ex Baker) Rendle, Cat. Afr. Pl. (Hiern) 2,1: 34 (1899) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus nicholsonii* Baker, Fl. Trop. Afr. [Oliver et al.] 7(3): 392 (1898); Type: Malawi / Zambia, Sept 1896, Nicholson s.n. (K, holo.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus orchidifolius* Salisb., Prodr. Stirp. Chap. Allerton: 217 (1796), nom.illegit.superfl. = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus puniceus* L. subsp. *membranaceus* (Baker) Traub, Plant Life 24: 19 (1968) = *Scadoxus membranaceus* (Baker) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976)
- Haemanthus puniceus* L. var. *fortuita* Herb., Amaryllidaceae: 233 (1837); Type: South Africa, Lee s.n. (probably not preserved) = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)

- Haemanthus puniceus* L. var. *magnificus* Herb., Bot. Mag. 67: t. 3870 (1841); Type: South Africa, Transvaal, Scheepers 771 (PRE, neo.; B, BM, K, SRGH, isoneo.). Neotype designated by Bjornstad & Friis, Norwegian Journal of Botany 21: 245 (1974). = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus redouteanus* M.Roem., Fam. Nat. Syn. Monogr. 4: 38 (1847); Type: South Africa (no specimen preserved). Redoute, Les Liliacees 6: t. 320 (1811) (lecto.). Lectotype designated by Bjornstad & Friis, Norwegian Journal of Botany 21: 245 (1974). = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus redouteanus* M.Roem. var. *subalba* M.Roem., Fam. Nat. Syn. Monogr. 4: 38 (1847), nom.illegit.superfl. = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus rouperi* Hort., Fl. Mag. n.s.: t. 148 (1875); Type: probably not preserved. Floral Magazine, n.s.: t. 148 (1875) (lecto.). Lectotype designated by Bjornstad & Friis, Norwegian Journal of Botany 21: 245 (1974). = *Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)
- Haemanthus rupestris* Baker, Gard. Chron. n.s., 7: 656 (1877); Type: Nigeria, Barter 1505 (K, holo.; P, iso.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus seretii* De Wild., Ann. Mus. Congo Belge, Bot. sér. 5, 3[2]: 173 (1910); Type: DRC, Seret 557 (BR, holo.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus tenuiflorus* Herb., Bot. Mag. 67: t. 3870 (1841), nom.illegit.superfl.; Type: Mozambique, Herbert, Botanical Magazine 67: t. 3870 (1841) (syn.); Mozambique, Forbes 101 in Herb. Lindley (P, syn.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus tenuiflorus* Herb. var. *coccineus* Hook., Bot. Mag. 97: t. 5881 (1871), comb.illegit.; Type: Ethiopia (no specimen preserved); Hooker, Botanical Magazine 97: t. 5881 (1871) (lecto.). Lectotype designated by Bjornstad & Friis, Norwegian Journal of Botany 21: 256 (1974). = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus tenuiflorus* Herb. var. *delagoensis* (Herb.) Herb., Bot. Mag. 67: t. 3870 (1841), comb.illegit. = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus tenuiflorus* Herb. var. *mocambicensis* Herb., Bot. Mag. 67: t. 3870 (1841), comb.illegit.; Type: Mozambique (no specimen preserved); Herbert, Botanical Magazine 67: t. 3870 (1841) (lecto.). Lectotype designated by Bjornstad & Friis, Norwegian Journal of Botany 21: 256 (1974). = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)
- Haemanthus toxicarius* L.f. ex Aiton, Hort. Kew. [W. Aiton] 1: 405 (1789) = *Boophone disticha* (L.f.) Herb., Bot. Mag. 52[2]: sub t. 2578 (1825), Type: South Africa, Cape, Thunberg (UPS, holo.)
- Haemanthus zambesiacus* Baker, Fl. Trop. Afr. [Oliver et al.] 7(3): 387 (1898); Type: Zambia, Menyhart 691 (K, holo.) = *Scadoxus multiflorus* (Martyn) Raf., Fl. Tellur. 4: 19 (1838), Type: Sierra Leone, original material lost; lectotype is plate by Nodder in Martyn, Monogr. (1795)

HESSEA HERB.

Hessea spiralis (L'Her.) K.Bergius, *Linnaea* 1(2): 252 (1826) = *Strumaria spiralis* (L'Her.)
W.T.Aiton, *Hort. Kew.*, ed. 2 [W.T. Aiton] 2: 213 (1811)

LEUCOJUM L.

Leucojum strumosum Aiton, *Hort. Kew.* [W. Aiton] 1: 407 (1789) = *Strumaria tenella* (L.f.)
Snijman, *Contr. Bolus Herb.* 16: 87 (1994)

MONELLA HERB.

Monella ochroleuca Herb., Appendix [Herbert]: 29 (1821) = *Cyrtanthus ochroleucus* (Herb.)
Burch. ex Steud., *Nomencl. Bot.* [Steudel], ed. 2. 1: 475 (1840), Type: South Africa,
Western Cape, Riversdale Div., on or near the Langebergen, W.J. Burchell 7144 (K,
lecto.). Lectotype designated by Snijman, *Bothalia* 37(1): 6 (2007).

NARCISSUS L.

**Narcissus tazetta* L., *Sp. Pl.* 1: 290 (1753)

NERINE HERB.

Nerine corusca (Ker Gawl.) Herb., *Bot. Mag.* 47: sub t. 2124 (1820) = *Nerine sarniensis* (L.)
Herb., *Bot. Mag.* 47: sub t. 2124 (1820)

Nerine fothersgillii (Poir.) M.Roem., *Fam. Nat. Syn. Monogr.*: 104 (1847) = *Nerine sarniensis*
(L.) Herb., *Bot. Mag.* 47: sub t. 2124 (1820)

Nerine krigei W.F.Barker subsp. *falcata* (W.F.Barker) G.D.Duncan, *Amaryllidaceae S. Africa*:
540 (2016); Type: South Africa, North West, Ventersdorp, F.P. Cooke s.n. (BOL, holo.;
BOL, iso.)

Nerine krigei W.F.Barker subsp. *krigei*

Nerine laticoma (Ker Gawl.) T.Durand & Schinz subsp. *falcata* (W.F.Barker) Traub, *Pl. Life*
23(Suppl.): 14 (1967) = *Nerine krigei* W.F.Barker subsp. *falcata* (W.F.Barker)
G.D.Duncan, *Amaryllidaceae S. Africa*: 540 (2016), Type: South Africa, North West,
Ventersdorp, F.P. Cooke s.n. (BOL, holo.; BOL, iso.)

Nerine laticoma (Ker Gawl.) T.Durand & Schinz subsp. *huttoniae* (Schonland) Traub, *Pl. Life*
(Stanford) 23(Suppl.): 13 (1967)

Nerine laticoma (Ker Gawl.) T.Durand & Schinz subsp. *krigei* (W.F.Barker) Traub, *Pl. Life*
23(Suppl.): 14 (1967) = *Nerine krigei* W.F.Barker, *S. African Gard.* 22: 137, 143 (1932)

Nerine laticoma (Ker Gawl.) T.Durand & Schinz subsp. *laticoma*

Nerine marginata (Jacq.) Herb., *Amaryllidaceae*: 233, t. 26, f. 3 (1837) = *Brunsvigia marginata*
(Jacq.) W.T.Aiton, *Hort. Kew.*, ed. 2 [W.T. Aiton] 2: 230 (1811)

Nerine rosea Herb., *Bot. Mag.* 47: t. 2124 (1820) = *Nerine sarniensis* (L.) Herb., *Bot. Mag.*
47: sub t. 2124 (1820)

Nerine venusta (Ker Gawl.) Herb., *Bot. Mag.* 47: sub t. 2124 (1820) = *Nerine sarniensis* (L.)
Herb., *Bot. Mag.* 47: sub t. 2124 (1820)

NERISSA SALISB.

Nerissa multiflorus (Martyn) Salisb., *Gen. Pl.* [Salisbury]: 131 (1866), comb.ilegit. = *Scadoxus*
multiflorus (Martyn) Raf., *Fl. Tellur.* 4: 19 (1838), Type: Sierra Leone, original material
lost; lectotype is plate by Nodder in Martyn, *Monogr.* (1795)

PAPIRIA THUNB.

Papiria ciliaris Thunb., *Phys. Sallsk. Handl. Lund* 1: 111 (1776) = *Gethyllis ciliaris* (Thunb.)
Thunb., *Nov. Gen. Pl.* [Thunberg] 1: 14 (1781)

- Papiria lanceolata* Thunb., Phys. Sallsk. Handl. Lund 1: 112 (1776) = *Apodolirion lanceolatum* (Thunb.) Benth. & Hook.f. ex B.D.Jacks., Index Kew. 1(1): 164 (1893)
Papiria spiralis Thunb., Phys. Sallsk. Handl. Lund 1: 111 (1776) = *Gethyllis spiralis* (Thunb.) Thunb., Nov. Gen. Pl. [Thunberg] 1: 14 (1781)
Papiria villosa Thunb., Phys. Sallsk. Handl. Lund 1: 111 (1776) = *Gethyllis villosa* (Thunb.) Thunb., Nov. Gen. Pl. [Thunberg] 1: 14 (1781)

PERIPHANES SALISB.

- Periphanes crispa* (Jacq.) Salisb., Gen. Pl. [Salisbury]: 118 (1866) = *Hessea cinnamomea* (L'Her.) T.Durand & Schinz, Consp. Fl. Afr. [T.A. Durand & H. Schinz] 5: 242 (1894)

STRUMARIA JACQ.

- Strumaria filifolia* Jacq. ex Willd., Icon. Pl. Rar. 2: 14, t. 361 (1792) = *Strumaria tenella* (L.f.) Snijman, Contr. Bolus Herb. 16: 87 (1994)

ANACAMPSEROTACEAE

ANACAMPSEROS L.

- Anacampseros grisea* (G.Will.) Dreher, Bradleya 32: 105 (2014)
Anacampseros lavbleckiana (G.Will.) Dreher, Avonia 33(3): 122 (2015)

AVONIA (E.MEY. EX FENZL) G.D.ROWLEY

- Avonia albissima* (Marloth) G.D.Rowley var. *grisea* G.Will., Aloe 46(3): 70 (2009); Type: South Africa, Northern Cape Prov., west of Platbakkies, Oct. 2006, J. van Thiel in G. Williamson 6050 (BOL, holo.) = *Anacampseros grisea* (G.Will.) Dreher, Bradleya 32: 105 (2014)
Avonia confusa G.Will., Cact. Succ. J. (Los Angeles) 86(1): 20 (2014), nom.nov. pro *Avonia lavbleckiana* subsp. *major* G.Will.
Avonia grisea (G.Will.) G.Will., Cact. Succ. J. (Los Angeles) 86(1): 22 (2014) = *Anacampseros grisea* (G.Will.) Dreher, Bradleya 32: 105 (2014)
Avonia lavbleckiana G.Will., Aloe 46(3): 65 (2009) = *Anacampseros lavbleckiana* (G.Will.) Dreher, Avonia 33(3): 122 (2015)
Avonia lavbleckiana G.Will. subsp. *major* G.Will., Aloe 46(3): 70 (2009), as 'magniora'; Type: South Africa, Northern Cape Prov., Postmansburg, Oct. 2006, J. van Thiel in G. Williamson 6049 (BOL, holo.)

ANACARDIACEAE

SEARSIA F.A.BARKLEY

- Searsia laevigata* (L.) F.A.Barkley var. *laevigata*
Searsia spinescens (Diels) F.A.Barkley, Lilloa 23: 253 (1950) = *Searsia gueinzii* (Sond.) F.A.Barkley, Lilloa 23: 253 (1950)
Searsia tumulicola (S.Moore) Moffett var. *meeuseana* (R.Fern. & A.Fern.) Moffett, Bothalia 37(2): 173 (2007)

ANNONACEAE

MONODORA DUNAL

Monodora junodii Engl. & Diels var. *kathya* Lotter & Deroin, Trees Shrubs Mozambique: 1035 (2018)

XYLOPIA L.

Xylopia gracilipes D.M.Johnson & N.A.Murray, Trees Shrubs Mozambique: 1037 (2018)

APOCYNACEAE

ANCYLOBOTHRYIS PIERRE

Ancylobothrys pumila K.Balkwill & R.A.Reddy, S. African J. Bot. 130: 120 (2019), as 'pumilus'; Type: South Africa, KwaZulu-Natal: Northern KwaZulu-Natal, uMkhanyakude District, Sodwana Bay National Park/Isimangaliso National Park, 26 Aug 2016, K. Balkwill & L.C. Balkwill 13,827 (J, holo.; K, M, MO, PRE, RSA, iso.)

Ancylobothrys rotundifolia Pierre, Bull. Mens. Soc. Linn. Paris sér. 2, 1: 92 (1898) = *Ancylobothrys petersiana* (Klotzsch) Pierre, Bull. Mens. Soc. Linn. Paris sér. 2, 1: 91 (1898), Types: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.); Niassa, Antonio Enes (=Angoche), Gomes e Sousa 4856 (K000233589, neo.; COI, PRE, WAG0000102, isoneo.). Neotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994).

APOCYNUM L.

Apocynum cordatum Thunb., Prodr. Pl. Cap. 1: 47 (1794), nom.illegit., non Mill. (1768) = *Vincetoxicum cordatum* (R.Br. ex Schult.) Meve & Liede, Phytotaxa 369(3): 139 (2018), Type: South Africa, s. loc., C.P. Thunberg s.n. (UPS-Thun 6195, holo., microfiche no. 260/14; K000305309, iso.)

ASTEPHANUS R.BR.

Astephanus badius E.Mey., Comm. Pl. Afr. Austr. (Meyer): 224 (1838) = *Vincetoxicum badium* (E.Mey.) Meve & Liede, Phytotaxa 369(3): 133 (2018), Type: South Africa. Eastern Cape, along the river Key, J.F. Drège 4954 (B†, holo.; P00106959, lecto.; K000305313, type fragment). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 133 (2018).

Astephanus cordatus R.Br. ex Schult., Syst. Veg., ed. 15 bis [Roemer & Schultes] 6: 123 (1820) = *Vincetoxicum cordatum* (R.Br. ex Schult.) Meve & Liede, Phytotaxa 369(3): 139 (2018), Type: South Africa, s. loc., C.P. Thunberg s.n. (UPS-Thun 6195, holo., microfiche no. 260/14; K000305309, iso.)

CEROPEGIA L.

Ceropegia elegantior Bruyns, S. African J. Bot. 112: 427 (2017); Type: South Africa, Transvaal, south-eastern foothills of Blouberg, Winter & Nienaber 434 (PRE, holo.; BOL, SRGH, iso.)

CYNOCTONUM E.MEY.

Cynoctonum lycioides E.Mey., Comm. Pl. Afr. Austr. (Meyer): 217 (1838) = *Vincetoxicum lycioides* (E.Mey.) Kuntze, Revis. Gen. Pl. 2: 424 (1891), Type: South Africa, An felsigen

Bergplätzen bei Zwaanepoelpoort, 14 August 1829, J.F. Drège s.n. (P00151987, lecto.).
Lectotype designated by Liede-Schumann & Meve, *Phytotaxa* 369(3): 155 (2018).

LANDOLPHIA P.BEAUV.

Landolphia angustifolia K.Schum. ex Engl., Abh. Königl. Akad. Wiss. Berlin 1894: 34 (1894);
Type: Tanzania, Usambara Mountains, Holst 2220 (K000233594, lecto.; HBG-502,719, M-0,110,097, isolecto.) Lectotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994). = *Ancylobothrys petersiana* (Klotzsch) Pierre, *Bull. Mens. Soc. Linn. Paris sér. 2, 1: 91* (1898), Types: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.); Niassa, Antonio Enes (=Angoche), Gomes e Sousa 4856 (K000233589, neo.; COI, PRE, WAG0000102, isoneo.). Neotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994).

Landolphia petersiana (Klotzsch) Dyer ex Hook.f. var. *angustifolia* (K.Schum. ex Engl.) Stapf, Fl. Trop. Afr. 4, 1: 48 (1902) = *Ancylobothrys petersiana* (Klotzsch) Pierre, *Bull. Mens. Soc. Linn. Paris sér. 2, 1: 91* (1898), Types: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.); Niassa, Antonio Enes (=Angoche), Gomes e Sousa 4856 (K000233589, neo.; COI, PRE, WAG0000102, isoneo.). Neotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994).

Landolphia petersiana (Klotzsch) Dyer ex Hook.f. var. *rotundifolia* Dewevre, Ann. Soc. Sci. Bruxelles 19: 122 (1895); Type: Tanzania, Zanzibar, Joblonsky 23 (P, holo.) = *Ancylobothrys petersiana* (Klotzsch) Pierre, *Bull. Mens. Soc. Linn. Paris sér. 2, 1: 91* (1898), Types: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.); Niassa, Antonio Enes (=Angoche), Gomes e Sousa 4856 (K000233589, neo.; COI, PRE, WAG0000102, isoneo.). Neotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994).

Landolphia petersiana (Klotzsch) Dyer ex Hook.f. var. *rufa* Stapf, Fl. Trop. Afr. 4, 1: 48 (1902); Syntypes: Malawi, "Nyasaland", 1891, Buchanan 437 (BM; K000233585, lecto.); Mozambique, Tete, xii.1858, Kirk s.n. (K000233588, syn.); Tete, ii.1859, Kirk s.n. (K000233586, syn.) Lectotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994). = *Ancylobothrys petersiana* (Klotzsch) Pierre, *Bull. Mens. Soc. Linn. Paris sér. 2, 1: 91* (1898), Types: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.); Niassa, Antonio Enes (=Angoche), Gomes e Sousa 4856 (K000233589, neo.; COI, PRE, WAG0000102, isoneo.). Neotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994).

Landolphia scandens Didr. var. *angustifolia* (K.Schum. ex Engl.) Hallier f., *Jahrb. Hamb. Wiss. Anst. 17, Beih. 3: 84* (1900) = *Ancylobothrys petersiana* (Klotzsch) Pierre, *Bull. Mens. Soc. Linn. Paris sér. 2, 1: 91* (1898), Types: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.); Niassa, Antonio Enes (=Angoche), Gomes e Sousa 4856 (K000233589, neo.; COI, PRE, WAG0000102, isoneo.). Neotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994).

Landolphia scandens Didr. var. *rotundifolia* (Dewevre) Hallier f., *Jahrb. Hamb. Wiss. Anst. 17, Beih. 3: 82* (1900) = *Ancylobothrys petersiana* (Klotzsch) Pierre, *Bull. Mens. Soc. Linn. Paris sér. 2, 1: 91* (1898), Types: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.); Niassa, Antonio Enes (=Angoche), Gomes e Sousa 4856 (K000233589, neo.; COI, PRE, WAG0000102, isoneo.). Neotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994).

Landolphia scandens Didr. var. *stuhlmannii* Hallier f., *Jahrb. Hamb. Wiss. Anst. 17, Beih. 3: 83* (1900); Type: Tanzania, Amboni, Busch, Holst 2563 (HBG 502,720, lecto.; M-0,110,096, isolecto.) Lectotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994). = *Ancylobothrys petersiana* (Klotzsch) Pierre, *Bull. Mens. Soc. Linn. Paris sér. 2, 1: 91* (1898), Types: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.); Niassa, Antonio Enes (=Angoche), Gomes e Sousa 4856 (K000233589, neo.; COI, PRE,

WAG0000102, isoneo.). Neotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994).

Landolphia scandens Didr. var. *tubeufii* Busse, Bot. Jahrb. Syst.32: 171 (1902); Type: Kenya, Busse 1051 (G00015120, lecto.; B100154162, HBG-502,721, isolecto.) Lectotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994). = *Ancylobothrys petersiana* (Klotzsch) Pierre, Bull. Mens. Soc. Linn. Paris sér. 2, 1: 91 (1898), Types: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.); Niassa, Antonio Enes (=Angoche), Gomes e Sousa 4856 (K000233589, neo.; COI, PRE, WAG0000102, isoneo.). Neotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994).

Landolphia senensis (Klotzsch) K.Schum., Pflanzenw. Ost-Afr. B: 453 (1895) = *Ancylobothrys petersiana* (Klotzsch) Pierre, Bull. Mens. Soc. Linn. Paris sér. 2, 1: 91 (1898), Types: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.); Niassa, Antonio Enes (=Angoche), Gomes e Sousa 4856 (K000233589, neo.; COI, PRE, WAG0000102, isoneo.). Neotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994).

PACOURIA AUBL.

Pacouria petersiana (Klotzsch) S.Moore, J. Linn. Soc., Bot. 37: 180 (1905) = *Ancylobothrys petersiana* (Klotzsch) Pierre, Bull. Mens. Soc. Linn. Paris sér. 2, 1: 91 (1898), Types: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.); Niassa, Antonio Enes (=Angoche), Gomes e Sousa 4856 (K000233589, neo.; COI, PRE, WAG0000102, isoneo.). Neotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994).

PECTINARIA HAW.

Pectinaria erinacea Plowes, Aloe 51(1): 25 (2014)

Pectinaria flavescens Plowes, Excelsa 20: 17 (2003)

PENTARRHINUM E.MEY.

Pentarrhinum iringense Markgr., Notizbl. Bot. Gart. Berlin-Dahlem 11: 404 (1932); Type: Tanzania, Iringa, H.J.E. Schlieben 557 (B†, holo.; BM, lecto.; BR, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 140 (2018). = *Vincetoxicum coriaceum* (Schltr.) Meve & Liede, Phytotaxa 369(3): 140 (2018), Type: South Africa, KwaZulu-Natal, s.loc., Gerrard & McKen s.n. (BR, lecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 140 (2018).

PIARANTHUS R.BR.

Piaranthus erratus Plowes, Bradleya 32: 131 (2014)

SISYRANTHUS E.MEY.

Sisyranthus sekhukhuniensis Shabangu & Bester, Phytotaxa 438(1): 11 (2020); Type: South Africa. Mpumalanga Province, Stofberg, Eagle quarries, January 2003, Smit H139 (PRU, holo.)

Sisyranthus vryheidensis Shabangu & Bester, Phytotaxa 438(1): 8 (2020); Type: South Africa, KwaZulu-Natal Province, Ngotshe District, E of Vryheid on R618 between Vaalbank and Nongoma, Frischgewaagd 401 farm, 15 October 2013, Bester 11656 (PRE, holo.; E, MO, NH, NU, UDW, iso.)

TYLOPHORA R.BR.

Tylophora iringensis (Markgr.) Goyder, Kew Bull. 60(4): 613 (2006) = *Vincetoxicum coriaceum* (Schltr.) Meve & Liede, Phytotaxa 369(3): 140 (2018), Type: South Africa, KwaZulu-Natal, s.loc., Gerrard & McKen s.n. (BR, lecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 140 (2018).

Tylophora mayottae W.D.Stevens, Labat & F.Barthelat, Candollea 71(1): 131 (2016); Type: Comores. Mayotte: Grande Terre, Mamoudzou, réserve forestière de Majimbini, La Convalescence, 5 Sep. 2001, Barthelat et al. 483 (P00229464, holo.; BR, K, MAO, MO, iso.) = ***Vincetoxicum anomalum* (N.E.Br.) Meve & Liede, Phytotaxa 369(3): 132 (2018), Type: South Africa. KwaZulu-Natal: Umgeni, buck-bush near Durban, W.G. Gerrard 1320 ex herb. M.J. McKen (K000305317, lecto.; BM000925992, K000305318, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 132 (2018).**

VINCETOXICUM WOLF

***Vincetoxicum anomalum* (N.E.Br.) Meve & Liede, Phytotaxa 369(3): 132 (2018); Type: South Africa. KwaZulu-Natal: Umgeni, buck-bush near Durban, W.G. Gerrard 1320 ex herb. M.J. McKen (K000305317, lecto.; BM000925992, K000305318, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 132 (2018).**

***Vincetoxicum badium* (E.Mey.) Meve & Liede, Phytotaxa 369(3): 133 (2018); Type: South Africa. Eastern Cape, along the river Key, J.F. Drège 4954 (B†, holo.; P00106959, lecto.; K000305313, type fragment). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 133 (2018).**

***Vincetoxicum badium* E.Mey. var. *latifolium* (N.E.Br.) Meve & Liede, Phytotaxa 369(3): 133 (2018); Type: South Africa. Zululand, W.G. Gerrard 2168 (TCD0018311, holo.; K000305312, fragment, iso.) = *Vincetoxicum umbelliferum* Meve & Liede, Phytotaxa 369(3): 166 (2018), nom.nov. pro *Tylophora umbellata* Schltr. (1894), Type: South Africa, Komga District, near Komgha, 1893, H.G. Flanagan 1702 (B†, holo.; PRE0344207-0, lecto.; BOL138079, GRA0002580-0, K000305315, NH0006846-0, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 166 (2018).**

***Vincetoxicum caffrum* (Meisn.) Kuntze, Revis. Gen. Pl. 2: 424 (1891); Type: South Africa. KwaZulu-Natal: Port Natal, Aug. 1839, F. Krauss 85 (TUB003589, lecto.; BM000055039, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 136 (2018).**

***Vincetoxicum coddii* (Bull.) Meve & Liede, Phytotaxa 369(3): 138 (2018); Type: South Africa. Northern Prov.: Soutpansberg, south end Wyllie's Poort, Jan 1954, L.E.W. Codd 8350 (PRE0344172-0, holo.; BOL138077, E00193182, EA000001886, HBG502808, L0004403, LMA0038246-0, PRE0344173-0, PRE0344174-0, SRGH0106609-2, WAG0000261, iso.)**

***Vincetoxicum cordatum* (R.Br. ex Schult.) Meve & Liede, Phytotaxa 369(3): 139 (2018); Type: South Africa, s. loc., C.P. Thunberg s.n. (UPS-Thun 6195, holo., microfiche no. 260/14; K000305309, iso.)**

***Vincetoxicum coriaceum* (Schltr.) Meve & Liede, Phytotaxa 369(3): 140 (2018); Type: South Africa, KwaZulu-Natal, s.loc., Gerrard & McKen s.n. (BR, lecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 140 (2018).**

***Vincetoxicum flanaganii* (Schltr.) Meve & Liede, Phytotaxa 369(3): 143 (2018); Type: South Africa Komgha, Jan 1891, H.G. Flanagan 378 (B†, holo.; K000305316, lecto.; BOL138076, GRA0002575-0, PRE0344177-0, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 143 (2018).**

***Vincetoxicum lycioides* (E.Mey.) Kuntze, Revis. Gen. Pl. 2: 424 (1891); Type: South Africa, An felsigen Bergplätzen bei Zwaanepoelport, 14 August 1829, J.F. Drège s.n. (P00151987, lecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 155 (2018).**

***Vincetoxicum simianum* (Schltr.) Meve & Liede, Phytotaxa 369(3): 161 (2018); Type: South Africa, KwaZulu-Natal: Kaffraria, Mt. Coke, Oct. 1892, T.R. Sim 1305 (B†, holo.; BOL138078, lecto.; GRA0002576-0, K000305311, NU0015540-1, NU0015540-2, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 161 (2018). = *Vincetoxicum cordatum* (R.Br. ex Schult.) Meve & Liede, Phytotaxa 369(3): 139 (2018), Type: South Africa, s. loc., C.P. Thunberg s.n. (UPS-Thun 6195, holo., microfiche no. 260/14; K000305309, iso.)**

Vincetoxicum stylesii Meve, Heiduk & Liede, Phytotaxa 447(3): 188 (2020); Type: South Africa. Eastern Cape Province: Dwesa-Cwebe Nature Reserve, north side of Mbashe River, 15 Feb 2019, D.G.A Styles 5722 (NU, holo.; BR, BNRH, K, UBT, 2 sheets, iso.)

Vincetoxicum umbelliferum Meve & Liede, Phytotaxa 369(3): 166 (2018), nom.nov. pro *Tylophora umbellata* Schltr. (1894); Type: South Africa, Komga District, near Komgha, 1893, H.G. Flanagan 1702 (B†, holo.; PRE0344207-0, lecto.; BOL138079, GRA0002580-0, K000305315, NH0006846-0, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 166 (2018).

WILLUGHBEIA ROXB.

Willughbeia petersiana Klotzsch, Naturw. Reise Mossambique [Peters] 6(Bot., 1): 281 (1861) = *Ancylobothrys petersiana* (Klotzsch) Pierre, Bull. Mens. Soc. Linn. Paris sér. 2, 1: 91 (1898), Types: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.); Niassa, Antonio Enes (=Angoche), Gomes e Sousa 4856 (K000233589, neo.; COI, PRE, WAG0000102, isoneo.). Neotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994).

Willughbeia senensis Klotzsch, Naturw. Reise Mossambique [Peters] 6(Bot., 1): 282 (1861); Type: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.) = *Ancylobothrys petersiana* (Klotzsch) Pierre, Bull. Mens. Soc. Linn. Paris sér. 2, 1: 91 (1898), Types: Mozambique, Sofala, Sena, Peters s.n. (B†, holo.); Niassa, Antonio Enes (=Angoche), Gomes e Sousa 4856 (K000233589, neo.; COI, PRE, WAG0000102, isoneo.). Neotype designated by Vonk et al., Wageningen Agricultural University Papers 94: (1994).

ASPHODELACEAE

ALOE L.

Aloe ×gemmelliae Gideon F.Sm. & Figueiredo var. *gemmelliae*, Phytotaxa 423(3): 184 (2019); Type: South Africa. Free State Province. Colesberg: immediately north of Philippolis, 24 September 2019, G.F. Smith 1092 (PRU, holo.)

Aloe glauca Haw., Trans. Linn. Soc. London 7: 18 (1804), nom.illegit.; Type: [icono] "Aloe Africana foliis glaucis margine & dorsi parte superiore spinosis, flore rubro" in Commelin, Prael. bot. fig. 24 (1703) (leco.). Lectotype designated by Figueiredo & Smith, Bradleya 37: 52 (2019). = *Aloe glauca* Mill., Gard. Dict., ed. 8. n. 16 (1768), Type: [icono] "Aloe Africana foliis glaucis margine & dorsi parte superiore spinosis, flore rubro" in Commelin, Prael. bot. fig. 24 (1703), typ. cons. prop. in Smith, Taxon 67(6): 1214 (2018).

BULBINE WOLF

Bulbine erumpens S.A.Hammer, Cact. Succ. J. (Los Angeles) 77(3): 128 (2005); Type: South Africa, Northern Cape, Richtersveld, near old Klipbok mine, August 1997, S. Hammer 2665 (BOL, holo.)

Bulbine tecta G.Will., Aloe 51(1): 16 (2014)

Bulbine tecta G.Will. subsp. *parvifolia* G.Will., Aloe 51(1): 16 (2014)

Bulbine tecta G.Will. subsp. *tecta*

GASTERIA DUVAL

Gasteria croucheri (Hook.f.) Baker subsp. *pondoensis* N.R.Crouch, Gideon F.Sm. & D.Styles, Bothalia 41(1): 183 (2011)

Gasteria langebergensis (Van Jaarsv.) Van Jaarsv. & Zonn., Bradleya 37: 168 (2019); Type: Western Cape, Worcester: Buitenstekloof, near Langvlei Quarry, (between Robertson and Worcester), Van Jaarsveld & Visser 19893 (NBG, holo.)

HAWORTHIOPSIS G.D.ROWLEY

Haworthiopsis reinwardtii (Salm-Dyck) G.D.Rowley var. *reinwardtii*

ASTERACEAE

ACHYRANTHEMUM N.G.BERGH

Achyranthemum affine (Less.) N.G.Bergh, S. African J. Bot. 125: 448 (2019); Type: Cap.

Bonae-Spei, Krebs s.n. (B†, holo.). Type: Port Elizabeth, Bethelsdorp, 10 Jul 1954, Hall 932 (NBG0022323, neo.). Neotype designated by Bergh & Manning, South African Journal of Botany 125: 448 (2019).

Achyranthemum argenteum (Thunb.) N.G.Bergh, S. African J. Bot. 125: 448 (2019); Type: South Africa, Eastern Cape, 'e Cap. b. Spei', Thunberg s.n. (UPS-THUNB 19297, holo.)

Achyranthemum mucronatum (P.J.Bergius) N.G.Bergh, S. African J. Bot. 125: 444 (2019); Type: without locality or date, ?Auge s.n. (G-PREL G00804045, lecto., specimen illustrated in Burman, Rar. Afr. Pl.: 179, t. 66, f. 3) Lectotype designated by Hilliard & Burtt, Botanical Journal of the Linnean Society 82: 244 (1981).

Achyranthemum paniculatum (L.) N.G.Bergh, S. African J. Bot. 125: 440 (2019); Type: South Africa, specimen illustrated in Burm., Rar. Afr. Pl., t.67, f.1. (G00804728, lecto.) Lectotype designated by Hilliard & Burtt, Botanical Journal of the Linnean Society 82: 250 (1981).

Achyranthemum recurvatum (L.f.) N.G.Bergh, S. African J. Bot. 125: 446 (2019); Type: South Africa, Cape of Good Hope, without date or locality, Herb. Bäck (LINN 990.25, holo.)

Achyranthemum sordescens (DC.) N.G.Bergh, S. African J. Bot. 125: 451 (2019); Type: South Africa, Eastern Cape, 'Alghoa [Algoa] Bay', 1835, Drège 2166 (G-DC G00470515, holo.)

Achyranthemum striatum (Thunb.) N.G.Bergh, S. African J. Bot. 125: 453 (2019); Type: South Africa, Western Cape, 'e. Cap. b. Spei', Thunberg s.n. (UPS-THUNB 19330, lecto.) Lectotype designated by Hilliard & Burtt, Botanical Journal of the Linnean Society 82(3): 251 (1981).

ANAXETON GAERTN.

Anaxeton racemosum Schrank, Denkschr. Königl. Akad. Wiss. München 8: 163 (1824); Type:

South Africa, 'Cap. b. sp.', without date, Brehm s.n. (M0104887, holo.) = *Achyranthemum*

paniculatum (L.) N.G.Bergh, S. African J. Bot. 125: 440 (2019), Type: South Africa, specimen illustrated in Burm., Rar. Afr. Pl., t.67, f.1. (G00804728, lecto.) Lectotype designated by Hilliard & Burtt, Botanical Journal of the Linnean Society 82: 250 (1981).

ARCTOTIS L.

Arctotis scapiformis Thell., Vierteljahrsschr. Naturf. Ges. Zürich 71: 154 (1926)

Arctotis staticifolia Poir., Encycl. [J. Lamarck & al.] Suppl. 1: 439 (1811), as 'staticifolia'; Type:

S.loc. as the lectotype, s.coll., IV.1821?, ex Herb. Poiret (P00126589, neo.). Neotype designated by McKenzie & Nepi, Adansonia 41(14): 191 (2019). = *Dimorphotheca*

nudicaulis (L.) DC. var. *graminifolia* (DC.) Harv., Fl. Cap. (Harv.) 3: 419 (1865), Type: Illustr. "Bellis Africana florum pediculis foliosis foliis angustis et integris" in Commelin, Horti Medici Amstelodamensis Rariorum tam Orientalis: quàm Occidentalis Indiae,... 2: 67, f. 34 (1701). Lectotype designated by Norlindh, Studies in Calendulae 1: 94 (1943).

ASTER L.

Aster nanus E.Mey. ex DC., Prodr. [A. P. de Candolle] 5: 218 (1836) = *Zyrphelis microcephala* (Less.) Nees, Gen. Sp. Aster. 252 (1832)

BACULELLUM L.V.OZEROVA & A.C.TIMONIN

Baculellum articulatum (L.f.) L.V.Ozerova & A.C.Timonin, *Wulfenia* 24: 43 (2017) = *Curio articulatus* (L.f.) P.V.Heath, *Calyx* 5(4): 136 (1997)

BRACHYRHYNCHOS LESS.

Brachyrhynchos cymbalarifolius (L.) DC., Prodr. [A. P. de Candolle] 6: 438 (1838) = *Senecio cymbalariifolius* (L.) Less., Syn. Gen. Compos.: 391 (1832), Type: South Africa, 'Cap Bonae Spei', without date, Oldenland s.n. (G-herb. Burm. G00818194, lecto.). Lectotype designated by Magoswana et al., *Bothalia* 47(1), a2213: 4 (2017).

Brachyrhynchos cymbalarifolius (L.) DC. var. *flavus* DC., Prodr. [A. P. de Candolle] 6: 438 (1838); Type: South Africa, 'Draakenstensberg' [Drakenstein Mtns]', without date, Drège s.n. (G-DC, holo.) = *Senecio cymbalariifolius* (L.) Less., Syn. Gen. Compos.: 391 (1832), Type: South Africa, 'Cap Bonae Spei', without date, Oldenland s.n. (G-herb. Burm. G00818194, lecto.). Lectotype designated by Magoswana et al., *Bothalia* 47(1), a2213: 4 (2017).

Brachyrhynchos cymbalarifolius (L.) DC. var. *purpureus* DC., Prodr. [A. P. de Candolle] 6: 438 (1838); Types: South Africa, 'Draakenstensberg' [Drakenstein Mtns], without date, Drège s.n. (G-DC, syn.); South Africa, 'in distr. urbis', without date, Ecklon s.n. (G-DC, syn.) = *Senecio cymbalariifolius* (L.) Less., Syn. Gen. Compos.: 391 (1832), Type: South Africa, 'Cap Bonae Spei', without date, Oldenland s.n. (G-herb. Burm. G00818194, lecto.). Lectotype designated by Magoswana et al., *Bothalia* 47(1), a2213: 4 (2017).

Brachyrhynchos cymbalarifolius (L.) DC. var. *rotundifolius* DC., Prodr. [A. P. de Candolle] 6: 438 (1838); Type: South Africa, 'Genadenthal [Genadendal]', without date, Delessert s.n. (G-DC, holo.) = *Senecio cymbalariifolius* (L.) Less., Syn. Gen. Compos.: 391 (1832), Type: South Africa, 'Cap Bonae Spei', without date, Oldenland s.n. (G-herb. Burm. G00818194, lecto.). Lectotype designated by Magoswana et al., *Bothalia* 47(1), a2213: 4 (2017).

CINERARIA L.

Cineraria perfoliata L.f., Suppl. Pl.: 375 (1782) = *Othonna perfoliata* (L.f.) Jacq., Pl. Rar. Hort. Schoenbr. 2: 61, t. 240 (1797), Type: South Africa. s. loc., s.d., C. P. Thunberg s.n. (LINN1000.32, lecto.) Lectotype designated by Manning & Goldblatt, *Bothalia*: 39 (2010).

Cineraria sonchifolia (L.) L., Sp. Pl., ed. 2. 2: 1243 (1763) = *Senecio cymbalariifolius* (L.) Less., Syn. Gen. Compos.: 391 (1832), Type: South Africa, 'Cap Bonae Spei', without date, Oldenland s.n. (G-herb. Burm. G00818194, lecto.). Lectotype designated by Magoswana et al., *Bothalia* 47(1), a2213: 4 (2017).

CURIO P.V.HEATH

Curio corymbifer (DC.) Eggli, *Haseltonia* 23: 23 (2017)

DORIA LESS.

Doria campanulata DC., Prodr. [A. P. de Candolle] 6: 473 (1838); Type: South Africa. "Cape Bonae Spei," s.d., C. F. Ecklon 1687 (G-DC, holo.) = *Othonna digitata* L.f., Suppl. Pl.: 386 (1782), Type: South Africa. Western Cape, "Cap Bonae Spei," s.d., C. P. Thunberg s.n. [UPS-THUNB 20873] (UPS-THUNB, holo.; SBT, iso.)

Doria chromochaeta DC. var. *pappodes* DC., Prodr. [A. P. de Candolle] 6: 472 (1838); Type: South Africa. s. loc., s.d., C. F. Drege s.n. (G-DC, holo.) = *Othonna gymnodiscus* (DC.) Sch.Bip., *Flora* 27: 769 (1844), Type: South Africa. Eastern Cape, Port Elizabeth, "in Africae Capensis collibus prope Port Elizabeth distr. Uitenhagen," s.d., Ecklon s.n. (G-DC, holo.; S, iso.)

- Doria digitata* (L.f.) Less. var. *incisa* DC., Prodr. [A. P. de Candolle] 6: 471 (1838); Type: South Africa. Western Cape, “ad Stellenbosch ad flum. Palmiet,” s.d., C. F. Ecklon s.n. (G-DC, holo.; HAL-113576, possible iso.) = *Othonna digitata* L.f., **Suppl. Pl.: 386 (1782)**, **Type: South Africa. Western Cape, “Cap Bonae Spei,” s.d., C. P. Thunberg s.n. [UPS-THUNB 20873] (UPS-THUNB, holo.; SBT, iso.)**
- Doria digitata* (L.f.) Less. var. *lanceolata* Harv., Fl. Cap. (HArv.) 3: 325 (1865); Types: South Africa. Western Cape, Clanwilliam, Piquetberg, s.d., C. L. P. Zeyher s.n. (S?, syn. [not located]); South Africa. Western Cape, Cape Town, Table Mountain, s.d., C. F. Ecklon s.n. (S?, syn. [not located]). = *Othonna digitata* L.f., **Suppl. Pl.: 386 (1782)**, **Type: South Africa. Western Cape, “Cap Bonae Spei,” s.d., C. P. Thunberg s.n. [UPS-THUNB 20873] (UPS-THUNB, holo.; SBT, iso.)**
- Doria laureola* DC., Prodr. [A. P. de Candolle] 6: 472 (1838); Type: South Africa. s. loc., s.d., C. F. Drege [6070] (G-DC, holo.; P, iso.) = *Othonna gymnodiscus* (DC.) Sch.Bip., **Flora 27: 769 (1844)**, **Type: South Africa. Eastern Cape, Port Elizabeth, “in Africae Capensis collibus prope Port Elizabeth distr. Uitenhagen,” s.d., Ecklon s.n. (G-DC, holo.; S, iso.)**
- Doria ramosa* DC., Prodr. [A. P. de Candolle] 6: 472 (1838); Type: South Africa. Western Cape, Hexrivierberg, s.d., C. F. Drege [6065] (G-DC, holo.; P, iso.) = *Othonna gymnodiscus* (DC.) Sch.Bip., **Flora 27: 769 (1844)**, **Type: South Africa. Eastern Cape, Port Elizabeth, “in Africae Capensis collibus prope Port Elizabeth distr. Uitenhagen,” s.d., Ecklon s.n. (G-DC, holo.; S, iso.)**
- Doria sonchifolia* (L.) Thunb., Nov. Gen. Pl. [Thunberg] 12: 167 (1800) = *Senecio cymbalariifolius* (L.) Less., **Syn. Gen. Compos.: 391 (1832)**, **Type: South Africa, 'Cap Bonae Spei', without date, Oldenland s.n. (G-herb. Burm. G00818194, lecto.)**. Lectotype designated by Magoswana et al., **Bothalia 47(1), a2213: 4 (2017)**.
- Doria tortuosa* DC., Prodr. [A. P. de Candolle] 6: 472 (1838); Type: South Africa. s. loc., s.d., C. F. Drege [6062] (G-DC, holo.; P, iso.) = *Othonna gymnodiscus* (DC.) Sch.Bip., **Flora 27: 769 (1844)**, **Type: South Africa. Eastern Cape, Port Elizabeth, “in Africae Capensis collibus prope Port Elizabeth distr. Uitenhagen,” s.d., Ecklon s.n. (G-DC, holo.; S, iso.)**

ELPHEGEA LESS.

- Elphegea ciliata* (Thunb.) Less., *Linnaea* 6(1): 126 (1831) = *Zyrphelis taxifolia* (L.) Nees, *Gen. Sp. Aster.: 250 (1832)*

EURYOPS (CASS.) CASS.

- Euryops subcarnosus* DC. subsp. *fallax* Vlok, *S. African J. Bot.* 133: 170 (2020)

GNAPHALIUM L.

- Gnaphalium racemosum* Schrank ex DC., Prodr. [A. P. de Candolle] 6: 178 (1838) = *Achyranthemum paniculatum* (L.) N.G.Bergh, *S. African J. Bot.* 125: 440 (2019), **Type: South Africa, specimen illustrated in Burm., Rar. Afr. Pl., t.67, f.1. (G00804728, lecto.)** Lectotype designated by Hilliard & Burt, *Botanical Journal of the Linnean Society* 82: 250 (1981).

HELICHRYSUM MILL.

- Helichrysum affine* Less., *Syn. Gen. Compos.:* 293 (1832) = *Achyranthemum affine* (Less.) N.G.Bergh, *S. African J. Bot.* 125: 448 (2019), **Type: Cap. Bonae-Spei, Krebs s.n. (B†, holo.)**. **Type: Port Elizabeth, Bethelsdorp, 10 Jul 1954, Hall 932 (NBG0022323, neo.)**. Neotype designated by Bergh & Manning, *South African Journal of Botany* 125: 448 (2019).
- Helichrysum intermedium* Less., *Syn. Gen. Compos.:* 295 (1832) = *Achyranthemum paniculatum* (L.) N.G.Bergh, *S. African J. Bot.* 125: 440 (2019), **Type: South Africa,**

- specimen illustrated in *Burm., Rar. Afr. Pl.*, t.67, f.1. (G00804728, lecto.) Lectotype designated by Hilliard & Burt, *Botanical Journal of the Linnean Society* 82: 250 (1981).
- Helichrysum mucronatum* (P.J.Bergius) Less. var. *citreum* Harv., *Fl. Cap.* (Harvey) 3: 226 (1865), nom.illegit.superfl. = *Achyranthemum mucronatum* (P.J.Bergius) N.G.Bergh, *S. African J. Bot.* 125: 444 (2019), Type: without locality or date, ?Auge s.n. (G-PREL G00804045, lecto., specimen illustrated in *Burman, Rar. Afr. Pl.*: 179, t. 66, f. 3) Lectotype designated by Hilliard & Burt, *Botanical Journal of the Linnean Society* 82: 244 (1981).
- Helichrysum mucronatum* Less. var. *niveum* DC., *Prodr.* [A. P. de Candolle] 6: 178 (1838), nom.nov. pro *Anaxeton racemosum* Schrank = *Achyranthemum paniculatum* (L.) N.G.Bergh, *S. African J. Bot.* 125: 440 (2019), Type: South Africa, specimen illustrated in *Burm., Rar. Afr. Pl.*, t.67, f.1. (G00804728, lecto.) Lectotype designated by Hilliard & Burt, *Botanical Journal of the Linnean Society* 82: 250 (1981).
- Helichrysum paniculatum* L. var. *angustifolium* Harv., *Fl. Cap.* (Harvey) 3: 226 (1865); Type: not designated. = *Achyranthemum paniculatum* (L.) N.G.Bergh, *S. African J. Bot.* 125: 440 (2019), Type: South Africa, specimen illustrated in *Burm., Rar. Afr. Pl.*, t.67, f.1. (G00804728, lecto.) Lectotype designated by Hilliard & Burt, *Botanical Journal of the Linnean Society* 82: 250 (1981).
- Helichrysum paniculatum* L. var. *intermedium* (Less.) Harv., *Fl. Cap.* (Harvey) 3: 226 (1865) = *Achyranthemum paniculatum* (L.) N.G.Bergh, *S. African J. Bot.* 125: 440 (2019), Type: South Africa, specimen illustrated in *Burm., Rar. Afr. Pl.*, t.67, f.1. (G00804728, lecto.) Lectotype designated by Hilliard & Burt, *Botanical Journal of the Linnean Society* 82: 250 (1981).
- Helichrysum rigidum* (Andrews) W.T.Aiton, *Hort. Kew.*, ed. 2 [W.T. Aiton] 5: 24 (1813) = *Achyranthemum striatum* (Thunb.) N.G.Bergh, *S. African J. Bot.* 125: 453 (2019), Type: South Africa, Western Cape, 'e. Cap. b. Spei', Thunberg s.n. (UPS-THUNB 19330, lecto.) Lectotype designated by Hilliard & Burt, *Botanical Journal of the Linnean Society* 82(3): 251 (1981).
- Helichrysum striatum* (Thunb.) Willd. var. *subflavescens* DC., *Prodr.* [A. P. de Candolle] 6: 179 (1838); Type: South Africa, Eastern Cape, 'Uitenhague', 1835, Ecklon 943 (G-DC G00470327, lecto.) Lectotype designated by Bergh & Manning, *South African Journal of Botany* 125: 453 (2019). = *Achyranthemum striatum* (Thunb.) N.G.Bergh, *S. African J. Bot.* 125: 453 (2019), Type: South Africa, Western Cape, 'e. Cap. b. Spei', Thunberg s.n. (UPS-THUNB 19330, lecto.) Lectotype designated by Hilliard & Burt, *Botanical Journal of the Linnean Society* 82(3): 251 (1981).
- Helichrysum striatum* (Thunb.) Willd. var. *villosum* DC., *Prodr.* [A. P. de Candolle] 6: 179 (1838); Type: South Africa, Eastern Cape, 'Zwartkoprivier', 1835, Drège 2171 (G-DC G00470338, lecto.) Lectotype designated by Bergh & Manning, *South African Journal of Botany* 125: 453 (2019). = *Achyranthemum striatum* (Thunb.) N.G.Bergh, *S. African J. Bot.* 125: 453 (2019), Type: South Africa, Western Cape, 'e. Cap. b. Spei', Thunberg s.n. (UPS-THUNB 19330, lecto.) Lectotype designated by Hilliard & Burt, *Botanical Journal of the Linnean Society* 82(3): 251 (1981).

KLEINIA MILL.

- Kleinia acaulis* (L.f.) DC. var. *burchellii* DC., *Prodr.* [A. P. de Candolle] 6: 339 (1838) = *Curio acaulis* (L.) P.V.Heath, *Calyx* 5(4): 136 (1997)
- Kleinia acaulis* (L.f.) DC. var. *ecklonis* DC., *Prodr.* [A. P. de Candolle] 6: 339 (1838) = *Curio acaulis* (L.) P.V.Heath, *Calyx* 5(4): 136 (1997)
- Kleinia rowleyana* (H.Jacobsen) G.Kunkel, *Gartenpraxis* 14(1): 52 (1988) = *Curio rowleyanus* (H.Jacobsen) P.V.Heath, *Calyx* 6(2): 55 (1999), as 'roleanus'

LEYSERA L.

Leysera ciliata Thunb., Prodr. Pl. Cap. 2: 160 (1800) = *Zyrphelis taxifolia* (L.) Nees, Gen. Sp. Aster.: 250 (1832)

MAIRIA NEES

Mairia lasiocarpa Drege ex Harv., Fl. Cap. (Harvey) 3: 65 (1865), nom.illegit., non DC. (1836) = *Zyrphelis taxifolia* (L.) Nees, Gen. Sp. Aster.: 250 (1832)

Mairia pinifolia Sch.Bip. ex Walp., Repert. Bot. Syst. (Walpers) 2(5): 955 (1843) = *Zyrphelis taxifolia* (L.) Nees, Gen. Sp. Aster.: 250 (1832)

OTHONNA L.

Othonna adscendens DC., Prodr. [A. P. de Candolle] 6: 480 (1838); Type: South Africa. [Western Cape], “in Africae Capensi circa urbem,” s.d., C. F. Ecklon [1786] (G-DC, holo.; HAL, iso.) = *Othonna bulbosa* L., Sp. Pl. 2: 924 (1753), Type: Illustration in Breyne, in Exot. Pl. Cent.: 138, t. 66. 1678 (lecto.) Lectotype designated by Nordenstam in Jarvis, Order out of Chaos: 714 (2007).

Othonna cymbalarifolia L., Pl. Rar. Afr.: 24 (1760); Type: South Africa, ‘Cap Bonae Spei’, without date, Oldenland s.n. (G-herb. Burm. G00818194, lecto.). Lectotype designated by Magoswana et al., Bothalia-ABC 47(1), a4: 4 (2017). = *Senecio cymbalariifolius* (L.) Less., Syn. Gen. Compos.: 391 (1832), Type: South Africa, ‘Cap Bonae Spei’, without date, Oldenland s.n. (G-herb. Burm. G00818194, lecto.). Lectotype designated by Magoswana et al., Bothalia 47(1), a2213: 4 (2017).

Othonna elliptica DC., Prodr. [A. P. de Candolle] 6: 480 (1838); Type: South Africa. Western Cape, Worcester: “in Africae Capensi ad Draakenstensberg,” s.d., C. F. Drege [6072] (G-DC, holo.) = *Othonna bulbosa* L., Sp. Pl. 2: 924 (1753), Type: Illustration in Breyne, in Exot. Pl. Cent.: 138, t. 66. 1678 (lecto.) Lectotype designated by Nordenstam in Jarvis, Order out of Chaos: 714 (2007).

Othonna euphorbioides Hutch. subsp. *jarmilae* Halda, Acta Mus. Richnov., Sect. Nat. 9(1): 70 (2002)

Othonna globosa Koekemoer, Fl. Pl. Africa 64: 150 (2015)

Othonna lilacina Magoswana & J.C.Manning, Ann. Missouri Bot. Gard. 104(4): 532 (2019); Type: South Africa. Northern Cape, Springbok: north of Grootmis, 20 Aug. 1952, H. Hall 575 (NBG, holo.)

Othonna lingua Thunb. ex Harv., Fl. Cap. (Harvey) 3: 342 (1865), nom.nud. = *Othonna bulbosa* L., Sp. Pl. 2: 924 (1753), Type: Illustration in Breyne, in Exot. Pl. Cent.: 138, t. 66. 1678 (lecto.) Lectotype designated by Nordenstam in Jarvis, Order out of Chaos: 714 (2007).

Othonna linifolia L. var. *laminata* Schltr., nom.inval., ms. name; Type: Schlechter 7848 (HBG, K, PH); Harvey s.n. (TCD) = *Othonna stenophylla* Levyns, J. S. African Bot. 7: 143 (1941), nom.nov. pro *Othonna linifolia* L.f. (1782), nom.illeg. non Burm.f. (1768), Type: South Africa. Western Cape: “Cape Bonae Spei,” s.d., C. P. Thunberg s.n. [33] (LINN-HL1038-18, lecto.; SBT, isolecto.) Lectotype designated by Magoswana et al., Annals of the Missouri Botanical Garden 104(4): 546 (2019).

Othonna nigromontana Magoswana & J.C.Manning, Ann. Missouri Bot. Gard. 104(4): 537 (2019); Type: South Africa. Western Cape, Oudtshoorn: Swartberg Pass, Prince Albert, 8 May 1938, R. H. Compton 7137 (NBG, holo.)

Othonna oblongifolia DC., Prodr. [A. P. de Candolle] 6: 480 (1838); Type: South Africa. [Western Cape], “in Africae Capensi circa urbem,” s.d., C. F. Ecklon [1559] (G-DC, lecto.; HAL, M, isolecto.) Lectotype designated by Magoswana et al., Annals of the Missouri Botanical Garden 104(4): 525 (2019). = *Othonna bulbosa* L., Sp. Pl. 2: 924 (1753), Type:

- Illustration in Breyne, in Exot. Pl. Cent.: 138, t. 66. 1678 (lecto.) Lectotype designated by Nordenstam in Jarvis, Order out of Chaos: 714 (2007).**
- Othonna perfoliata* (L.f.) Sch.Bip., Flora 27: 769 (1844), comb.superfl. = *Othonna perfoliata* (L.f.) Jacq., Pl. Rar. Hort. Schoenbr. 2: 61, t. 240 (1797), Type: South Africa. s. loc., s.d., C. P. Thunberg s.n. (LINN1000.32, lecto.) Lectotype designated by Manning & Goldblatt, Bothalia: 39 (2010).
- Othonna pumilio* Koekemoer, Fl. Pl. Africa 64: 156 (2015)
- Othonna revoluta* Magoswana & J.C.Manning, Ann. Missouri Bot. Gard. 104(4): 559 (2019); Type: South Africa. Northern Cape, Vanrhynsdorp: Doringbaai, 10 June 1971, H. Hall 3518 (NBG, holo.)
- Othonna sinuata* Magoswana & J.C.Manning, Ann. Missouri Bot. Gard. 104(4): 546 (2019); Type: South Africa. Western Cape, Clanwilliam: hills above Aurora, 8 Aug. 1962, W. F. Barker 9726 (NBG, holo.)
- Othonna sonchifolia* L., Sp. Pl. 2: 924 (1753); Type: South Africa, without precise locality or date, Oldenland s.n., illustration in Breyne, Prodr. Fasc. Rar. Pl.: 31 t. 21, f.1 (1739). = *Senecio cymbalariifolius* (L.) Less., Syn. Gen. Compos.: 391 (1832), Type: South Africa, 'Cap Bonae Spei', without date, Oldenland s.n. (G-herb. Burm. G00818194, lecto.). Lectotype designated by Magoswana et al., Bothalia 47(1), a2213: 4 (2017).

***PTERONIA* L.**

- Pteronia armatifolia* A.Bello, Magee & Boatwr., Phytotaxa 430(1): 26 (2020); Type: South Africa, Western Cape Province, Ladismith: on Buffelsdrif (R62) road at Ladismith–Barrydale–Baviaanskraans road junction, 1 October 2006, Burgoyne 10731 (PRE, holo.)
- Pteronia cedebergensis* A.Bello, Magee & Boatwr., S. African J. Bot. 113: 284 (2017); Type: South Africa. Western Cape, Wuppertal: Knolfontein, Swartruggens, north-east of Ceres, Jardine 1762 (NBG, holo.)
- Pteronia decurrens* A.Bello, Magee & Boatwr., Phytotaxa 430(1): 26 (2020); Type: South Africa, Western Cape Province, Montagu: Wittepoort, Laingsburg, 23 September 1941, Compton 11851 (NBG, holo.)
- Pteronia flava* A.Bello, Magee & Boatwr., Phytotaxa 430(1): 28 (2020); Type: South Africa, Northern Cape Province, Sutherland: Roggeveld, Die Puts, survey Plot 305, 20 September 2004, Rosch 258 (NBG, holo.)
- Pteronia glandulosa* A.Bello, Magee & Boatwr., Phytotaxa 430(1): 29 (2020); Type: South Africa, Northern Cape Province, Springbok: Northwest of Steinkopf, southeast of Kosies, 25 August 2012, Koekemoer 4350 (PRE, holo.)

***PTEROPHORA* L.**

- Pterophora camphorata* L., Pl. Rar. Afr.: 17 (1760) = *Pteronia camphorata* (L.) L., Sp. Pl., ed. 2. 2: 1176 (1763), Type: South Africa. Precise locality unknown, Anon s.n., Herb. Linn. No. 980.2 (LINN, lecto.) Lectotype designated by Lowrey in Jarvis & Turland, Taxon 47(2): 365 (1998).

***PTEROPHORUS* BOEHRM.**

- Pterophorus asper* (Thunb.) Less., Syn. Gen. Compos.: 195 (1832) = *Pteronia aspera* Thunb., Prodr. Pl. Cap. 2: 143 (1800), Type: South Africa. Precise locality unknown: 'Caput Bonae Spei' [Cape of Good Hope], Thunberg s.n. THUNB-UPS 18664 (UPS, holo.)
- Pterophorus strictus* (Aiton) Less., Syn. Gen. Compos.: 195 (1832) = *Pteronia camphorata* (L.) L., Sp. Pl., ed. 2. 2: 1176 (1763), Type: South Africa. Precise locality unknown, Anon s.n., Herb. Linn. No. 980.2 (LINN, lecto.) Lectotype designated by Lowrey in Jarvis & Turland, Taxon 47(2): 365 (1998).

SENECIO L.

- Senecio cymbalarifolius* (L.) Less. var. *flavus* (DC.) Harv., Fl. Cap. [Harv. & Sond.] 3: 375 (1865) = *Senecio cymbalariifolius* (L.) Less., Syn. Gen. Compos.: 391 (1832), Type: South Africa, 'Cap Bonae Spei', without date, Oldenland s.n. (G-herb. Burm. G00818194, lecto.). Lectotype designated by Magoswana et al., *Bothalia* 47(1), a2213: 4 (2017).
- Senecio cymbalarifolius* (L.) Less. var. *hastifolius* (L.) Harv., Fl. Cap. [Harv. & Sond.] 3: 375 (1865) = *Senecio hastifolius* (L.f.) Less., Syn. Gen. Compos.: 392 (1832), Type: South Africa, 'Cap. Bonae Spei', without date, Sparrmann s.n. (LINN 1000.34, holo.)
- Senecio cymbalarifolius* (L.) Less. var. *purpureus* (DC.) Harv., Fl. Cap. [Harv. & Sond.] 3: 375 (1865) = *Senecio cymbalariifolius* (L.) Less., Syn. Gen. Compos.: 391 (1832), Type: South Africa, 'Cap Bonae Spei', without date, Oldenland s.n. (G-herb. Burm. G00818194, lecto.). Lectotype designated by Magoswana et al., *Bothalia* 47(1), a2213: 4 (2017).
- Senecio cymbalarifolius* (L.) Less. var. *rotundifolius* (DC.) Harv., Fl. Cap. [Harv. & Sond.] 3: 375 (1865) = *Senecio cymbalariifolius* (L.) Less., Syn. Gen. Compos.: 391 (1832), Type: South Africa, 'Cap Bonae Spei', without date, Oldenland s.n. (G-herb. Burm. G00818194, lecto.). Lectotype designated by Magoswana et al., *Bothalia* 47(1), a2213: 4 (2017).
- Senecio stella-purpurea* V.R.Clark, J.D.Vidal & N.P.Barker, *Phytotaxa* 406(3): 183 (2019); Type: South Africa, Eastern Cape: Graaff-Reinet District, Sneeuberg massif, Farm 360, mountain slopes above Suurkloof, east of the Nardousberg, now included in Asante Sana Private Game Reserve, 20 March 2016, Clark V.R. & Clark N.E.M. 5 (GRA, holo.; K, MO, NBG, NSW, PRE, S, Z, iso.)

XERANTHEMUM L.

- Xeranthemum angustifolium* Lam., *Encycl.* [J. Lamarck & al.] 3(1): 241 (1789); Type: South Africa, Cape of Good Hope (P-LAM P00342664, holo.) = *Achyranthemum paniculatum* (L.) N.G.Bergh, *S. African J. Bot.* 125: 440 (2019), Type: South Africa, specimen illustrated in *Burm., Rar. Afr. Pl.*, t.67, f.1. (G00804728, lecto.) Lectotype designated by Hilliard & Burt, *Botanical Journal of the Linnean Society* 82: 250 (1981).
- Xeranthemum paniculatum* L. var. β Lam., *Encycl.* 3: 241 (1786), nom.inval.; Type: South Africa, Cape of Good Hope (P-LAM P00342667, holo.) = *Achyranthemum paniculatum* (L.) N.G.Bergh, *S. African J. Bot.* 125: 440 (2019), Type: South Africa, specimen illustrated in *Burm., Rar. Afr. Pl.*, t.67, f.1. (G00804728, lecto.) Lectotype designated by Hilliard & Burt, *Botanical Journal of the Linnean Society* 82: 250 (1981).
- Xeranthemum rigidum* Andrews, *Bot. Repos.* 6: t.387 (1804); Type: illustration in Andrews, *Bot. Repos.* 6: t. 387 (1804) = *Achyranthemum striatum* (Thunb.) N.G.Bergh, *S. African J. Bot.* 125: 453 (2019), Type: South Africa, Western Cape, 'e. Cap. b. Spei', Thunberg s.n. (UPS-THUNB 19330, lecto.) Lectotype designated by Hilliard & Burt, *Botanical Journal of the Linnean Society* 82(3): 251 (1981).
- Xeranthemum tenuifolium* Burm.f., *Fl. Ind.* (N. L. Burman) *Prodr. Fl. Cap.*: 26 (1768), nom.illegit.superfl. = *Achyranthemum mucronatum* (P.J.Bergius) N.G.Bergh, *S. African J. Bot.* 125: 444 (2019), Type: without locality or date, ?Auge s.n. (G-PREL G00804045, lecto., specimen illustrated in *Burman, Rar. Afr. Pl.*: 179, t. 66, f. 3) Lectotype designated by Hilliard & Burt, *Botanical Journal of the Linnean Society* 82: 244 (1981).

ZYRPHELIS CASS.

- Zyrphelis amoena* Cass., *Ann. Sci. Nat.* (Paris) 17: 421 (1829) = *Zyrphelis taxifolia* (L.) Nees, *Gen. Sp. Aster.*: 250 (1832)

BARTRAMIACEAE

PLAGIOPUS BRID.

Plagiopus oederi (Brid.) Limpr., Laubm. Deutschl. 2: 548 (1895) = *Plagiopus oederianus* (Sw.)
H.A.Crum & L.E.Anderson

BRACHYTHECIACEAE

BRACHYTHECIUM SCHIMP.

Brachythecium pseudoplumosum (Brid.) Brockm., Arch. Vereins Freunde Naturgesch.
Mecklenburg 23: 123 (1870) = *Brachythecium plumosum* (Hedw.) Schimp., Bryol. Eur. 6:
8 (1853)

OXYRRHYNCHIUM (SCHIMP.) WARNST.

Oxyrrhynchium macowanianum (Paris) Broth., Nat. Pflanzenfam. I(3): 1155 (1909) =
Platyhypnidium macowanianum (Paris) M.Fleisch., Musci Buitenzorg 4: 1537 (1923)

RHYNCHOSTEGIUM BRUCH & SCHIMP.

Rhynchostegium macowanianum Paris, Index Bryol. Suppl.: 302 (1900) = *Platyhypnidium*
macowanianum (Paris) M.Fleisch., Musci Buitenzorg 4: 1537 (1923)

BRUNIACEAE

PSEUDOBÆCKEA NIED.

Pseudobaeckea sacculata Dummer, J. Bot. 50(Suppl. 2): 26 (1912) = *Brunia sacculata*
(Dummer) Class.-Bockh. & E.G.H.Oliv., Taxon 60(4): 1151 (2011), nom.inval., Type:
Bulus in Herb. Norm Austr.-Afr. 1154 (BOL, lecto.; MO-247917, PRE-433220, WAG-
336, isolecto.) Lectotype designated by Oliver in Classen-Bockhoff, Taxon 60(4): 1151
(2011).

CAMPANULACEAE

CAMPANULA L.

Campanula longirostris Banks & D.Dietr., Monogr. Campan.: 168 (1830) = *Kericodon crispus*
(L'Her.) Cupido, Kew Bull. 71(4)-56: 8 (2016), Type: South Africa, Cape of Good Hope,
[no date] , Masson & Auge s.n. (BM000925009, holo.)

Campanula plicata Pers., Syn. Pl. [Persoon] 1: 193 (1805) = *Kericodon crispus* (L'Her.)
Cupido, Kew Bull. 71(4)-56: 8 (2016), Type: South Africa, Cape of Good Hope, [no
date] , Masson & Auge s.n. (BM000925009, holo.)

Campanula porosa L.f., Suppl. Pl. 2: 142 (1781) = *Samolus porosus* (L.f.) Thunb., Fl. Cap. 2:
32 (1818)

KERICODON CUPIDO

Kericodon crispus (L'Her.) Cupido, Kew Bull. 71(4)-56: 8 (2016); Type: South Africa, Cape of
Good Hope, [no date] , Masson & Auge s.n. (BM000925009, holo.)

CARYOPHYLLACEAE

AGROSTEMMA L.

**Agrostemma linicola* Terechov, Bull. Applied Bot., Leningrad 1930-1, 25, 4: 283 (1931) =

**Agrostemma githago* L., Sp. Pl., ed. 2. 1: 435 (1762)

MELANDRIUM ROHL.

Melandrium bellidioides (Sond.) Rohrb., Linnaea 36(2): 247 (1869), as 'bellidioide' = *Silene undulata* Aiton subsp. *undulata*

Melandrium caffrum (Fenzl ex C.Muell.) Rohrb., Monogr. Silene: 232 (1869) = *Silene undulata* Aiton subsp. *undulata*

Melandrium capense (Otth) Rohrb., Monogr. Silene: 232 (1869) = *Silene undulata* Aiton subsp. *undulata*

Melandrium capense (Otth) Rohrb. var. *strictum* Fenzl & Rohrb., Monogr. Silene: 232 (1869), as 'stricta', nom.nud. = *Silene undulata* Aiton subsp. *undulata*

Melandrium ecklonianum (Sond.) Rohrb., Monogr. Silene: 232 (1869) = *Silene undulata* Aiton subsp. *undulata*

Melandrium ornatum (Aiton) Asch. ex Rohrb. var. *undulatum* (Aiton) Rohrb., Monogr. Silene: 234 (1869) = *Silene undulata* Aiton, Hort. Kew. [W. Aiton] 2: 96 (1789), Type: South Africa, without precise locality, cultivated at Kew from seed introduced by Francis Masson, Masson s.n. BM000593534 (BM, holo.)

Melandrium undulatum (Aiton) Rohrb. var. *caffrum* (Fenzl ex C.Muell.) Rohrb., Linnaea 36(2): 246 (1869) = *Silene undulata* Aiton subsp. *undulata*

Melandrium undulatum (Aiton) Rohrb. var. *capense* (Otth) Rohrb., Linnaea 36(2): 246 (1869) = *Silene undulata* Aiton subsp. *undulata*

SILENE L.

Silene acuta E.Mey., Zwei Pflanzengeogr. Docum. (Drège): 222 (1844), nom.nud.; Specimen: South Africa, Eastern Cape, between Omtendo [Mtentu] and Omsamculo [uMzimkhulu], Drège 5340 [according to Sonder in Flora Capensis: 128 (1860). = *Silene burchellii* Otth ex DC. subsp. *modesta* J.C.Manning & Goldblatt, Bothalia 42(2): 170 (2012), Type: South Africa, Eastern Cape, Stutterheim: Mount Kemp, 13 Jan. 1947, Compton 19196 (NBG, holo.)

Silene bellidifolia Thunb. var. *foliosa* Fenzl, Zwei Pflanzengeogr. Docum. (Drège): 222 (1844), nom.nud. = *Silene undulata* Aiton subsp. *undulata*

Silene bellidifolia Thunb. var. *stricta* Fenzl, Zwei Pflanzengeogr. Docum. (Drège): 222 (1844), nom.nud. = *Silene undulata* Aiton subsp. *undulata*

Silene burchellii Otth ex DC. var. *cernua* Rohrb., Monogr. Silene: 121 (1869), nom.illegit.superfl. = *Silene burchellii* Otth ex DC. subsp. *pilosellifolia* (Cham. & Schldl.) J.C.Manning & Goldblatt, Bothalia 42(2): 169 (2012), Type: South Africa, Western Cape, prope Plettenbergsbay ad Doukamma [Goukamma], Jul. 1821, Mund & Maire s.n. (B, holo.†), Type: South Africa, Eastern Cape, Uitenhage Dist., near the Zwartkopsrivier, Sept. [without year], Zeyher 240 (NBG, neo.; NBG, SAM [5 sheets], iso.). Neotype designated by Manning & Goldblatt, Bothalia 42(2): 169 (2012).

Silene burchellii Otth ex DC. var. *cernua* (Thunb.) Williams, J. Lin. Soc., London 32: 76 (1896) = *Silene aethiopica* Burm. subsp. *aethiopica*

Silene caffra Fenzl ex C.Muell., Ann. Bot. Syst. 7: 276 (1868); Type: South Africa, Eastern Cape, Caffraria, Drège 5342 (W, holo.†) = *Silene undulata* Aiton subsp. *undulata*

Silene capensis var. *flaccida* E.Mey., Zwei Pflanzengeogr. Docum. (Drège): 222 (1844), nom.nud. = *Silene undulata* Aiton subsp. *undulata*

- Silene cernua* Thunb., Prodr. Pl. Cap. 1: 81 (1794); Type: South Africa, Western Cape, without precise locality or date, Thunberg s.n., Herb. Thunb. 10714 (UPS-THUNB, lecto.) . Lectotype designated by Manning & Goldblatt, *Bothalia* 42(2): 179 (2012). = *Silene aethiopica* Burm. subsp. *aethiopica*
- Silene cernua* Thunb. var. *denudata* Fenzl, Zwei Pflanzengeogr. Docum. (Drège): 222 (1844), nom.nud. = *Silene burchellii* Otth ex DC. subsp. *pilosellifolia* (Cham. & Schldl.) J.C.Manning & Goldblatt, *Bothalia* 42(2): 169 (2012), Type: South Africa, Western Cape, prope Plettenbergsbay ad Doukamma [Goukamma], Jul. 1821, Mund & Maire s.n. (B, holo.†), Type: South Africa, Eastern Cape, Uitenhage Dist., near the Zwartkopsrivier, Sept. [without year], Zeyher 240 (NBG, neo.; NBG, SAM [5 sheets], iso.). Neotype designated by Manning & Goldblatt, *Bothalia* 42(2): 169 (2012).
- Silene clandestina* Jacq. var. *major* Sond., Fl. Cap. (Harvey) 1: 128 (1860); Type: not designated. = *Silene aethiopica* Burm. subsp. *aethiopica*
- Silene clandestina* Jacq. var. *minor* Sond., Fl. Cap. (Harvey) 1: 128 (1860); Type: not designated. = *Silene aethiopica* Burm. subsp. *aethiopica*
- Silene colorata* Poir. var. *ciliata* Fenzl, Zwei Pflanzengeogr. Docum. (Drège): 222 (1844), nom.nud. = *Silene crassifolia* L. subsp. *primuliflora* (Eckl. & Zeyh.) J.C.Manning & Goldblatt, *Bothalia* 42(2): 175 (2012), Type: South Africa, Eastern Cape, ‘Algoabay prope Port Elisabeth osque fl uvii Zwartkopsrivier, Oct. [without year], Ecklon & Zeyher 618 (SAM, lecto.; SAM, isolecto.). Lectotype designated by Bocquet & Keifer, Bericht der Schweizerischen Botanischen Gesellschaft 88: 8 (1978).
- Silene constantia* Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 32 (1834); Type: South Africa, Western Cape, collium capensium prope Constantiam et Hottentotsholland, Ecklon & Zeyher 251 (SAM, lecto.). Lectotype designated by Manning & Goldblatt, *Bothalia* 42(2): 180 (2012). = *Silene aethiopica* Burm. subsp. *aethiopica*
- Silene crassifolia* L. var. *angustifolia* Bartl., Linnaea 7(5): 623 (1832); Type: South Africa, Western Cape, beim obersten Blockhause am Teufelsberge, without date, Ecklon & Zeyher s.n. (not located) = *Silene aethiopica* Burm. subsp. *aethiopica*
- Silene diurniflora* Kunze, Linnaea 17(5): 578 (1844); Type: South Africa, ‘Prom. b. sp.’, cultivated at University of Leipzig 1842–1843, Guenzius s.n. (LZ, holo.†) = *Silene undulata* Aiton subsp. *undulata*
- Silene linifolia* Willd., Enum. Pl. [Willdenow] 1: 473 (1809); Type: not designated and identity uncertain. = *Silene aethiopica* Burm. subsp. *aethiopica*
- Silene meyeri* Fenzl, Zwei Pflanzengeogr. Docum. (Drège): 222 (1844), nom.nud. = *Silene undulata* Aiton subsp. *undulata*
- Silene recta* Bartl., Linnaea 7(5): 623 (1832); Type: South Africa, Western Cape, Tafelberge, without date, Ecklon & Zeyher s.n. (not located) = *Silene aethiopica* Burm. subsp. *aethiopica*
- Silene thunbergii* E.Mey., Zwei Pflanzengeogr. Docum. (Drège): 222 (1844), nom.nud. = *Silene undulata* Aiton subsp. *undulata*
- Silene tristis* Salisb., Prodr. Stirp. Chap. Allerton: 301 (1796), nom.illegit.superfl. = *Silene undulata* Aiton, Hort. Kew. [W. Aiton] 2: 96 (1789), Type: South Africa, without precise locality, cultivated at Kew from seed introduced by Francis Masson, Masson s.n. BM000593534 (BM, holo.)

CELASTRACEAE

GYMNOSPORIA (WIGHT & ARN.) HOOK.F.

- Gymnosporia sekhukhuniensis* Jordaan & A.E.van Wyk, Phytotaxa 408(1): 72 (2019); Type: South Africa. Limpopo: Wolkberg, Bewaarkloof, Farm La Fleur 907KS, 1 February 1998, P. Winter 2585 (PRE, holo.)

CEPHALOZIACEAE

CEPHALOZIA (DUMORT.) DUMORT.

Cephalozia connivens (Dicks.) Lindb. var. *flagellifera* Pearson, Forh. Vidensk.-Selsk. Kristiania 1886(3): 10 (1886) = *Cephalozia connivens* (Dicks.) Lindb. subsp. *fissa* (Steph.) Vana, Beih. Nova Hedwigia 90: 185 (1988)

COMBRETACEAE

COMBRETUM LOEFL.

Combretum eugeneanum R.G.C.Boon, Jordaan & A.E.van Wyk, Phytotaxa 434(1): 5 (2020); Type: South Africa. KwaZulu-Natal: Ndumu [Ndumo], 21 November 1967, Strey & Moll 3758 (NH, holo.; K, PRE, iso.)

CONVOLVULACEAE

IPOMOEA L.

Ipomoea coptica (L.) Roth ex Roem. & Schult. var. *coptica*

SEDDERA HOCHST.

Seddera suffruticosa (Schinz) Hallier f. var. *hirsutissima* Hallier f., Bull. Herb. Boissier 6: 631 (1898)

Seddera suffruticosa (Schinz) Hallier f. var. *suffruticosa*

CRASSULACEAE

ADROMISCHUS LEM.

Adromischus orientalis (Van Jaarsv.) G.J.Bredenk. & Bredenk., Strelitzia 41: 805 (2019); Type: South Africa, Eastern Cape, Van Jaarsveld & Ems 16908 (PRE, holo.)

COTYLEDON L.

Cotyledon flanaganii Schonland & Baker f. subsp. *flanaganii*

Cotyledon flanaganii Schonland & Baker f. subsp. *mzimvubuensis* Van Jaarsv., Bradleya 37: 177 (2019); Type: South Africa, Eastern Cape. Mzimvubu River, Van Jaarsveld, Xaba & Harrower 38 (NBG garden number 312/02) (NBG, holo.)

Cotyledon tanquana Van Jaarsv., Haseltonia 26: 5 (2019); Type: South Africa, Western Cape, Clanwilliam; Die Mond, Van Jaarsveld, 13576 (Kirstenbosch garden number, 275/97) (NBG, holo.)

CRASSULA L.

Crassula anso-lerouxiae Van Jaarsv., Bradleya 36: 236 (2018)

Crassula montana Thunb. subsp. *borealis* Van Jaarsv., Haseltonia 21: 99 (2015)

KALANCHOE ADANS.

Kalanchoe crouchii Gideon F.Sm. & Figueiredo, Haseltonia 25: 87 (2018); Type: South Africa. Mpumalanga Province, Pilgrim's Rest, 20 November 2017, Neil R. Crouch 1290 (BNRH, holo.)

CYPERACEAE

CAREX L.

Carex bequaertii De Wild., Pl. Bequaert. 4: 246 (1927)

Carex bequaertii De Wild. subsp. *mossii* (Nelmes) Miguez, Martin-Bravo & Jim.Mejias, Bot. J. Linn. Soc. 188(1): 49 (2018)

CHAETOSPORA R.BR.

Chaetospora cuspidata Nees, Linnaea 7(4): 529 (1832) = *Schoenus cuspidatus* Rottb., Descr.

Icon. Rar. Pl. 66 (1773), Type: South Africa, without date, without collector

(C10010615, lecto.) Lectotype designated by Elliott & Muasya, South African Journal of Botany 130: 339 (2020).

ELYNANTHUS P.BEAUV. EX T.LESTIB.

Elynanthus cuspidatus (Rottb.) Nees var. *filiformis* Nees, Linnaea 10: 189 (1835) = *Schoenus exilis* (Levyns) T.L.Elliott & Muasya, S. African J. Bot. 112: 359 (2017), Type: South Africa, Western Cape Province, Camps Bay, 18 May 1941, Levyns 7566 (BOL139424, holo.; BOL139425, iso.)

Elynanthus cuspidatus (Rottb.) Nees var. *setiformis* Nees, Linnaea 10: 188-189 (1835) = *Schoenus cuspidatus* Rottb., Descr. Icon. Rar. Pl. 66 (1773), Type: South Africa, without date, without collector (C10010615, lecto.) Lectotype designated by Elliott & Muasya, South African Journal of Botany 130: 339 (2020).

Elynanthus microstachyus Boeckeler, Linnaea 38(3): 261 (1874), p.p.; Type: South Africa, Western Cape Province, Dutoits Kloof, without date, Drege s.n. (K000244909, lecto.; K, isolecto.) Lectotype designated by Elliott & Muasya, South African Journal of Botany 130: 335 (2020). = *Schoenus crassus* (Levyns) T.L.Elliott & Muasya, S. African J. Bot. 112: 359 (2017), Type: South Africa, Western Cape Province, Smitswinkel Bay, 22 May 1938, Levyns 6580 (BOL139421– 'Sheet I', lecto.; BOL139422, BOL139423, isolecto.) Lectotype designated by Elliott & Muasya, South African Journal of Botany 130: 335 (2020).

FICINIA SCHRAD.

Ficinia dregeana (Steud.) H.Pfeiff., Rev. Ficinia: 45 (1921), nom.illegit., non Kunth (1837) = *Ficinia pygmaea* Boeckeler, Linnaea 37(1): 82 (1871), Type: South Africa: Western Cape, Clanwilliam: Lange Vallei, 19 Jul 1830, Drege 2464 (K, holo.; CGE, P [3 sheets], iso.)

Ficinia echinata Muasya, S. African J. Bot. 128: 129 (2019); Type: South Africa: Western Cape, Caledon: Springfield, 19 Sep 1983, Esterhuysen 36063 (BOL, holo.; BR, C, K, PRE, iso.)

Ficinia eligulata Gordon-Gray ex Muasya, S. African J. Bot. 119: 231 (2018); Type: South Africa: KwaZulu-Natal, Underberg: Lions River District, Ross, Umgeni Poort Farm, 21 December 1964, Moll 1445 (NU0038012, holo.; NBG, K (2 sheets), PRE, iso.)

FUIRENA ROTTB.

Fuirena filifolia Rehb. ex Kunth, Enum. Pl. [Kunth] 2: 309 (1837), nom.nud. = *Schoenus exilis* (Levyns) T.L.Elliott & Muasya, S. African J. Bot. 112: 359 (2017), Type: South Africa, Western Cape Province, Camps Bay, 18 May 1941, Levyns 7566 (BOL139424, holo.; BOL139425, iso.)

MELANCRANIS VAHL

Melancranis dregeana (Steud.) Kuntze, Revis. Gen. Pl. 2: 756 (1891) = *Ficinia pygmaea* Boeckeler, *Linnaea* 37(1): 82 (1871), Type: South Africa: Western Cape, Clanwilliam: Lange Vallei, 19 Jul 1830, Drege 2464 (K, holo.; CGE, P [3 sheets], iso.)

SCHOENUS L.

Schoenus aristatus Nees ex Kunth, Repert. Spec. Nov. Regni. Veg. 29: 187 (1931) = *Schoenus cuspidatus* Rottb., Descr. Icon. Rar. Pl. 66 (1773), Type: South Africa, without date, without collector (C10010615, lecto.) Lectotype designated by Elliott & Muasya, *South African Journal of Botany* 130: 339 (2020).

Schoenus australis T.L.Elliott & Muasya, *S. African J. Bot.* 130: 345 (2020); Type: South Africa, Eastern Cape Province, St. Francis Bay area, trails on W side of St. Francis Links golf course, 9 Nov 2017, Elliott, Betz & Logie TE2016_266 (BOL, holo.; MT, iso.)

Schoenus brunnescens T.L.Elliott & Muasya, *S. African J. Bot.* 130: 330 (2020); Type: South Africa, Western Cape Province, N side of Garcia's Pass, along R323, to N of pass summit along road to Ladismith, past turnoff to Langkloof, 8 Jul 2017, Elliott, Muasya & Muthaphuli TE2016_221 (BOL, holo.; MT, iso.)

Schoenus crinitus T.L.Elliott & Muasya, *S. African J. Bot.* 135: 309 (2020); Type: South Africa, Western Cape Province, Limietberg Nature Reserve, slope of R301, NE of Bainskloof community, 18 Nov 2019, Elliott & Arens TE2016_446A (BOL, holo.; MT, iso.)

Schoenus graciliculis T.L.Elliott & Muasya, *S. African J. Bot.* 130: 342 (2020); Type: South Africa, Eastern Cape Province, Featherstone Kloof, 8 Nov 2017, Elliott & Betz TE2016_254 (BOL, holo.; MT, iso.)

Schoenus inconspicuus T.L.Elliott, Euston-Brown & Muasya, *Phytotaxa* 440(3): 240 (2020); Type: South Africa. Western Cape: Lower Tokai Park, near N end, 17 November 2019, Elliott & Euston-Brown TE2016_439A (BOL, holo.; MT, iso.)

Schoenus microstachyus (Boeckeler) Kuntze, Revis. Gen. Pl. 2: 756 (1891), nom.illegit., non Vahl (1805); Type: South Africa, Western Cape Province, Dutoits Kloof, without date, Drege s.n. (K000244909, lecto.; K, isolecto.) Lectotype designated by Elliott & Muasya, *South African Journal of Botany* 130: 335 (2020). = *Schoenus crassus* (Levyns) T.L.Elliott & Muasya, *S. African J. Bot.* 112: 359 (2017), Type: South Africa, Western Cape Province, Smitswinkel Bay, 22 May 1938, Levyns 6580 (BOL139421– 'Sheet I', lecto.; BOL139422, BOL139423, isolecto.) Lectotype designated by Elliott & Muasya, *South African Journal of Botany* 130: 335 (2020).

Schoenus rigidus T.L.Elliott & Muasya, *S. African J. Bot.* 135: 308 (2020); Type: South Africa, Western Cape Province, Montagu Pass between Toll house and bridge, 28 Sep 1944, Fourcade 6472 (BOL_5450, holo.; BOL_6107, K [2 sheets], NBG_0181112, PRE_0239816, iso.)

Schoenus selinae T.L.Elliott, Muthaphuli & Muasya, *S. African J. Bot.* 135: 307 (2020); Type: South Africa, Western Cape Province, Baviaanskloof Mtns., main peak to W of Bosrug, 27 Oct 2018, Euston-Brown 5519 (BOL, holo.; MT, iso.)

SCIRPUS L.

Scirpus cuspidatus Roem. & Schult., *Syst. Veg.*, ed. 15 bis [Roemer & Schultes] 2: 67 (1817), sphalm., for '*Schoenus cuspidatus*' = *Schoenus cuspidatus* Rottb., Descr. Icon. Rar. Pl. 66 (1773), Type: South Africa, without date, without collector (C10010615, lecto.) Lectotype designated by Elliott & Muasya, *South African Journal of Botany* 130: 339 (2020).

TETRARIA P.BEAUV.

Tetradia quadrangularis (Boeckeler) Kuk., Repert. Spec. Nov. Regni Veg. 44: 191 (1938) = *Schoenus quadrangularis* Boeckeler, *Linnaea* 38(3): 274 (1874), Type: South Africa, Western Cape Province, Summit of Table mountain near Cape Town, 24 Jan 1811, Burchell 557 (K000244895, lecto.) Lectotype designated by Elliott & Muasya, *South African Journal of Botany* 135: 306 (2020).

DIOSCOREACEAE

DIOSCOREA L.

Dioscorea hurteri R.Hills & Wilkin, *Kew Bull.* 73(1)-14: 2 (2018)

DROSERACEAE

DROSERA L.

Drosera rubrifolia Debbert, *Linzer Biol. Beitr.* 34(1): 798 (2002); Type: South Africa, Cape Province, in den Bergen bei Ceres [in the mountains near Ceres], without date, Debbert 132 (M-0265424, holo.)

Drosera xerophila A.Fleischm., *Willdenowia* 48(1): 94 (2018); Type: South Africa, South Western Region [Western Cape], Caledon Division, NE of Somerset Sneeuwkop [Sneeuwkop] between Somerset, Sneeuwkop & Guardian, 6 Jan 1944, Esterhuysen 9802b (BOL201166, [4 plants marked "b"], holo.)

EUPHORBIACEAE

EUPHORBIA L.

Euphorbia addoensis Marx & Van Veldh., *Euphorbia World* 15(1): 5 (2019)

Euphorbia audissoui Marx, *Euphorbia World* 10(1): 23 (2014)

Euphorbia clivicola R.A.Dyer subsp. *calcritica* Bruyns, *Phytotaxa* 436(3): 207 (2020)

Euphorbia clivicola R.A.Dyer subsp. *clivicola*

Euphorbia dumosoides Bruyns, *Phytotaxa* 423(2): 95 (2019), nom.nov. pro *Euphorbia dumosa* E.Mey. ex Bois. (1862); Type: South Africa. Eastern Cape: Pondoland, near the Umsikaba River, J.F.Drège 4619 (BM, lecto.;K, 2 sheets, MO, TCD, isolecto.) Lectotype designated by Bruyns, *Phytotaxa* 423(2): 95 (2019).

Euphorbia minuscula Bruyns, *Phytotaxa* 423(2): 94 (2019); Type: South Africa. Western Cape: Kathoek, 21 August 1980, C.J. Burgers 2493 (NBG, holo.)

Euphorbia pisima Bruyns, *Phytotaxa* 436(3): 210 (2020)

FABACEAE

ACACIA MILL.

**Acacia provincialis* A.Camus, *Bull. Soc. Dendrol. France* 64: 68-69 (1927)

AESCHYNOMENE L.

Aeschynomene brevifolia L.f. ex Poir., *Encycl. [J. Lamarck & al.]* 4(2): 451 (1798)

BUCHENROEDERA ECKL. & ZEYH.

Buchenroedera jacottetii Schinz, Vierteljahrsschr. Naturf. Ges. Zürich 66: 224 (1921) =

Lotononis jacottetii (Schinz) B.-E.van Wyk

Buchenroedera spicata Harv., Fl. Cap. (Harvey) 2: 93 (1862) = *Lotononis harveyi* B.-E.van Wyk

DOLICHOS L.

Dolichos ellenbeckii Harms, Bot. Jahrb. Syst. 33(1): 177 (1902); Type: Ethiopia, 'Gallaland: Arussi Galla', Ellenbeck 1387 (B†) = *Neorautanenia mitis* (A.Rich.) Verdc., Camm.

Poison. Pl. E. Afr.: 89 (1969), Type: Ethiopia, 'Abbyssinia, crescit circa Add'erbati in regno Tigré [Tigray]', no date, Quartin-Dillon s.n. sub P00374519 (P, holo.)

ERIOSEMA (DC.) G.DON

Eriosema nanum Burt Davy, Man. Pl. Transvaal [Burt Davy] 2: xxii, 413 (1932); Type:

Transvaal, Saddleback Mountain, Galpin 1139 (PRE, holo.; BOL, NBG, NH, iso.) =

Eriosema ellipticifolium Schinz, Vierteljahrsschr. Naturf. Ges. Zürich 66: 229 (1921),

Type: South Africa, Transvaal, Marouvunge, Junod 2534 (Z, lecto.) Lectotype designated by Stirton, Bothalia 12(2): 200 (1977).

INDIGOFERA L.

Indigofera dentata N.E.Br., Bull. Misc. Inform. Kew 1909(3): 102 (1909) = *Cyamopsis dentata* (N.E.Br.) Torre, Mem. Junta Invest. Ultramar, 2 Ser. 19: 49 (1960)

Indigofera vicioides Jaub. & Spach subsp. *rogersii* (R.E.Fr.) Schrire, Schrire, Fl. Zambes. 3(4): 73 (2012)

LESSERTIA DC.

Lessertia uniflora B.-E.van Wyk, Phytotaxa 286(2): 123 (2016)

PACHYRHIZUS RICH. EX DC.

Pachyrhizus orbicularis Welw. ex Baker, Fl. Trop. Afr. [Oliver et al.] 2: 208 (1871); Type:

Angola, Highlands of Pungo Andongo, Jan. 1857, Welwitsch 2184 (LISU, lecto.; LISU, isolecto.) Lectotype designated by Tibini et al., Bothalia-ABC 49(1): 2 (2019). =

Neorautanenia mitis (A.Rich.) Verdc., Camm. **Poison. Pl. E. Afr.: 89 (1969), Type:**

Ethiopia, 'Abbyssinia, crescit circa Add'erbati in regno Tigré [Tigray]', no date, Quartin-Dillon s.n. sub P00374519 (P, holo.)

PSORALEA L.

Psoralea karoensis C.H.Stirt., Muasya & Vlok, PhytoKeys 17: 20 (2012); Type. South Africa:

Western Cape, Ladismith, Witteberg Private Nature Reserve, Driedamhoek, 20 February 2011, Muasya, Chimphango & Stirton 5927 (BOL, holo.; BM, GRA, K, MO, NBG, NH, P, PRE, iso.)

RAFNIA THUNB.

Rafnia lebeckioides Boatwr. & B.-E.van Wyk, S. African J. Bot. 73(3): 471 (2007)

RHYNCHOSIA LOUR.

Rhynchosia coddii Germish., Bothalia 41(2): 319 (2011)

Rhynchosia waterbergensis Ajao, Boatwr. & Moteetee, Phytotaxa 382(2): 235 (2018)

TELINA E.MEY.

Telina eriocarpa E.Mey., Comm. Pl. Afr. Austr. (Meyer): 68 (1836) = *Lotononis eriocarpa* (E.Mey.) B.-E.van Wyk

WIBORGIELLA BOATWR. & B.-E.VAN WYK

Wiborgiella argentea Boatwr. & Helme, S. African J. Bot. 92: 15 (2014)

GENTIANACEAE

BELMONTIA E.MEY.

Belmontia micrantha Cham. & Schltld. ex Gilg, Bot. Jahrb. Syst. 26(1): 102 (1898) = *Sebaea micrantha* (Cham. & Schltld. ex Gilg) Schinz, Bull. Herb. Boissier Ser. 2, 6: 739 (1906)

CHIRONIA L.

Chironia perfoliata Eckl. ex Griseb., Gen. Sp. Gent.: 104 (1838) = *Chironia melampyrifolia* Lam., Tabl. Encycl. 2: 479 (1819)

SEBAEA SOL. EX R.BR.

Sebaea solaris Kissling, S. African J. Bot. 123: 20 (2019); Type: South Africa, Western Cape, along the road from Napier to Gansbay, not far from Elim, 2 Oct. 2012, J Kissling & L Zeltner 214 (NEU, holo.; BOL, PRE, iso.)

GERANIACEAE

ERODIUM L'HER.

Erodium maritimum Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 59 (1834), nom.illegit., non L'Her. (1789) = *Pelargonium althaeoides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.28, holo.)

Erodium nilagiricum Schltld. ex Hook.f., Fl. Brit. India [J. D. Hooker] 1(2): 435 (1874), nom.nud. nom.inval. = *Pelargonium grossularioides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.27, holo.)

GERANIOSPERMUM KUNTZE

Geranospermum althaeodes (L.) Kuntze, Revis. Gen. Pl. 1: 94 (1891) = *Pelargonium althaeoides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.28, holo.)

Geranospermum chamaedrifolium (Jacq.) Kuntze, Revis. Gen. Pl. 1: 94 (1891) = *Pelargonium althaeoides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.28, holo.)

Geranospermum fumaroides (L'Her. ex Harv.) Kuntze, Revis. Gen. Pl. 1: 94 (1891) = *Pelargonium minimum* (Cav.) Willd., Sp. Pl., ed. 4 [Willdenow] 3(1): 664 (1800), Type: South Africa. Ad Caput Bonae Spei [Cape of Good Hope] (exact locality uncertain), Thunberg s.n. (MA, holo.)

Geranospermum grossularioides (L.) Kuntze, Revis. Gen. Pl. 1: 95 (1891) = *Pelargonium grossularioides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.27, holo.)

Geranospermum setosum (Sweet) Kuntze, Revis. Gen. Pl. 1: 95 (1891), (exact application unknown) = *Pelargonium setosum* (Sweet) DC., Prodr. [A. P. de Candolle] 1: 652 (1824), (exact application unknown), Type: Illustration in Sweet, Geraniaceae 1: t.38 (1820) (icono.)

GERANIUM L.

Geranium alceoides Burm.f., Spec. Geran.: 32 (1759); Type: Africa. Exact locality uncertain, Anon s.n. (G00808243) (G-PREL, holo.) = *Pelargonium grossularioides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.27, holo.)

Geranium althaeoides L., Sp. Pl. 2: 679 (1753) = *Pelargonium althaeoides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.28, holo.)

Geranium anceps (L'Her.) Poir., Encycl. [J. Lamarck & al.] Suppl. 2: 748 (1812) = *Pelargonium grossularioides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.27, holo.)

Geranium chamaedrifolium (Jacq.) Poir., Encycl. [J. Lamarck & al.] Suppl. 2: 747 (1812) = *Pelargonium althaeoides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.28, holo.)

Geranium grossularioides L., Sp. Pl. 2: 679 (1753) = *Pelargonium grossularioides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.27, holo.)

Geranium minimum Cav., Diss. 4, Quarta Diss. Bot.: 260 (1787) = *Pelargonium minimum* (Cav.) Willd., Sp. Pl., ed. 4 [Willdenow] 3(1): 664 (1800), Type: South Africa. Ad Caput Bonae Spei [Cape of Good Hope] (exact locality uncertain), Thunberg s.n. (MA, holo.)

Geranium parviflorum Andrews, Geran. 1: t.106 (1805); Type: Andrews: t. 106 (1805) (iconotype) = *Pelargonium grossularioides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.27, holo.)

Geranium undulatum Andrews, Bot. Repos. 5: t. 292 (1803) = *Pelargonium undulatum* (Andrews) Pers., Hort. Kew., ed. 2 [W.T. Aiton] 4: 160 (1812)

HOAREA SWEET

Hoarea campestris Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 63 (1835) = *Pelargonium campestre* (Eckl. & Zeyh.) F.Dietr., Neu. Nachtr. Vollst. Lex. Gärtn. 6: 457 (1837)

Hoarea eupatoriifolia Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 64 (1835), (exact application unknown) = *Pelargonium eupatoriifolium* (Eckl. & Zeyh.) F.Dietr., Neu. Nachtr. Vollst. Lex. Gärtn. 6: 458 (1837), (exact application unknown), Type: South Africa, Western Cape, "Collibus argillosis non procul a 'Luisfontein' (Clanwilliam)", Ecklon & Zeyher 494 (?)

Hoarea gracilis Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 64 (1835), (exact application unknown) = *Pelargonium gracile* (Eckl. & Zeyh.) Steud., Nomencl. Bot. [Steudel], ed. 2. 2: 286 (1841), (exact application unknown), Type: South Africa, Western Cape, "Collibus argillosis inter 'Kochmannskloof' et flumen 'Gauritzrivier' terra 'Kannaland' (Zwellendam)", Ecklon & Zeyher 491 (S, lecto.) Lectotype designated by Marais, Taxonomic studies in Pelargonium, Section Hoarea (Geraniaceae): 274 (1994).

Hoarea pilosellifolia Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 61 (1835) = *Pelargonium pilosellifolium* (Eckl. & Zeyh.) F.Dietr., Neu. Nachtr. Vollst. Lex. Gärtn. 6: 457 (1837)

Hoarea setosa Sweet, Geraniaceae: t. 38 (1820), (exact application unknown) = *Pelargonium setosum* (Sweet) DC., Prodr. [A. P. de Candolle] 1: 652 (1824), (exact application unknown), Type: Illustration in Sweet, Geraniaceae 1: t.38 (1820) (icono.)
Hoarea theiantha Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 63 (1835), (exact application unknown) = *Pelargonium theianthum* (Eckl. & Zeyh.) Steud., Nomencl. Bot. [Steudel], ed. 2. 2: 290 (1841), (exact application unknown), Type: South Africa, Western Cape, "Lapidosus deserti 'Karoo' ad fluvium 'Gauritzrivier' (Zwellendam)", Ecklon & Zeyher 490 (S, lecto.) Lectotype designated by Marais, Taxonomic studies in Pelargonium, section Hoareas (Geraniaceae): 276 (1994).

LIGULARIA ECKL. & ZEYH.

Ligularia ionidiflora Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 69 (1835) = *Pelargonium ionidiflorum* (Eckl. & Zeyh.) F.Dietr., Neu. Nachtr. Vollst. Lex. Gärtn. 6: 461 (1837)

PELARGONION ST.-LAG.

Pelargonium althaeoideum (L.) St.-Lag., Ann. Soc. Bot. Lyon 7: 131 (1880), orth.var. = *Pelargonium althaeoides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.28, holo.)

PELARGONIUM L'HER.

Pelargonium acugnaticum Thouars, Fl. Tristan d'Acugna 44: t. 13 (1811); Type: Type from Tristan da Cunha (not located). = *Pelargonium grossularioides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.27, holo.)

Pelargonium althaeifolium (L.) Salisb., Prodr. Stirp. Chap. Allerton: 313 (1796) = *Pelargonium althaeoides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.28, holo.)

Pelargonium arthriticum R.T.F.Clifton, Geraniaceae Group Notes 82: 11 (2016)

Pelargonium campestre (Eckl. & Zeyh.) F.Dietr., Neu. Nachtr. Vollst. Lex. Gärtn. 6: 457 (1837)

Pelargonium capnoides L'Her. ex DC., Prodr. [A. P. de Candolle] 1: 660 (1824) = *Pelargonium malacoides* R.Knuth, Repert. Spec. Nov. Regni Veg. 45: 63 (1938), Type: Namibia. Khomas: Friedenthal [Friedental], Dinter 7987 (HBG, lecto; B, M, isolecto.). Lectotype designated by Le Roux, Phytotaxa 418(2): 128 (2019).

Pelargonium effusum Schltr., ms. (never published) = *Pelargonium columbinum* Jacq., Pl. Rar. Hort. Schoenbr. 2: 4, t. 133 (1797), Type: Jacquin: t. 133 (1797) (iconotype)

Pelargonium eupatoriifolium (Eckl. & Zeyh.) F.Dietr., Neu. Nachtr. Vollst. Lex. Gärtn. 6: 458 (1837), (exact application unknown); Type: South Africa, Western Cape, "Collibus argillosis non procul a 'Luisfontein' (Clanwilliam)", Ecklon & Zeyher 494 (?)

Pelargonium fragrans E.Mey., Zwei Pflanzengeogr. Docum. (Drège): 209 (1843), nom.nud. nom.inval., non Willd. (1806) = *Pelargonium althaeoides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.28, holo.)

Pelargonium galpinii Schltr. ex Kunth, Bot. Jahrb. Syst. 40(1): 76 (1907); Type: South Africa. Western Cape: Andriesberg, 29 March 1896, E.E. Galpin 2118 (BOL, lecto.; B†, GRA, isolecto.). Lectotype designated by Le Roux, Phytotaxa 418(2): 147 (2019). = *Pelargonium hypoleucum* Turcz., Bull. Soc. Imp. Naturalistes Moscou 31(1): 421 (1858), Type: South Africa. Western Cape: C. b. Spei [Cape of Good Hope] [Swellendam Division, lower part of the River Zonder Einde], November, C.L.P. Zeyher 2063 (P, lecto.; K, KW,

- MEL, PRE 2 sheets, Z, isolecto.). Lectotype designated by Le Roux, Phytotaxa 418(2): 146 (2019).**
- Pelargonium grossulariifolium* Salisb., Prodr. Stirp. Chap. Allerton: 313 (1796) = ***Pelargonium grossularioides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.27, holo.)**
- Pelargonium grossularioides* (L.) L'Her. var. *anceps* (L'Her.) Harv., Fl. Cap. (Harvey) 1: 289 (1860) = ***Pelargonium grossularioides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.27, holo.)**
- Pelargonium grossularioides* (L.) L'Her. var. *columbinum* (Jacq.) Harv., Fl. Cap. (Harvey) 1: 289 (1860) = ***Pelargonium columbinum* Jacq., Pl. Rar. Hort. Schoenbr. 2: 4, t. 133 (1797), Type: Jacquin: t. 133 (1797) (iconotype)**
- Pelargonium grossularioides* (L.) L'Her. var. *iocastum* (Eckl. & Zeyh.) Harv., Fl. Cap. (Harvey) 1: 289 (1860) = ***Pelargonium columbinum* Jacq., Pl. Rar. Hort. Schoenbr. 2: 4, t. 133 (1797), Type: Jacquin: t. 133 (1797) (iconotype)**
- Pelargonium ionidiflorum* (Eckl. & Zeyh.) F.Dietr., Neu. Nachtr. Vollst. Lex. Gärtn. 6: 461 (1837)
- Pelargonium micranthum* C.Presl, Abh. Königl. Böhm. Ges. Wiss. ser. 5, 3: 457 (1845), nom.illegit., non Don (1831) = ***Pelargonium columbinum* Jacq., Pl. Rar. Hort. Schoenbr. 2: 4, t. 133 (1797), Type: Jacquin: t. 133 (1797) (iconotype)**
- Pelargonium micropetalum* E.Mey., Zwei Pflanzengeogr. Docum. (Drège): 209 (1844), nom.nud. nom.inval. = ***Pelargonium columbinum* Jacq., Pl. Rar. Hort. Schoenbr. 2: 4, t. 133 (1797), Type: Jacquin: t. 133 (1797) (iconotype)**
- Pelargonium mutabile* E.Mey., Zwei Pflanzengeogr. Docum. (Drège): 209 (1844), nom.nud. nom.inval. = ***Pelargonium columbinum* Jacq., Pl. Rar. Hort. Schoenbr. 2: 4, t. 133 (1797), Type: Jacquin: t. 133 (1797) (iconotype)**
- Pelargonium obnatum* R.T.F.Clifton, Geraniaceae Group Notes 4: 5 (2018)**
- Pelargonium occultum* Liekkio & R.T.F.Clifton, Geraniaceae Group News 136: 13 (2015)**
- Pelargonium onustifolium* R.T.F.Clifton, Geraniaceae Group Notes 81: 28 (2015)**
- Pelargonium opinatum* R.T.F.Clifton, Geraniaceae Group Notes 81: 32 (2015)**
- Pelargonium opiparum* R.T.F.Clifton, Geraniaceae Group Notes 81: 34 (2015)**
- Pelargonium orientum* R.T.F.Clifton, Geraniaceae Group Notes 81: 36 (2015)**
- Pelargonium pilosellifolium* (Eckl. & Zeyh.) F.Dietr., Neu. Nachtr. Vollst. Lex. Gärtn. 6: 457 (1837)
- Pelargonium reptans* R.T.F.Clifton, Geraniaceae Group Notes 4: 2 (2018)**
- Pelargonium sessiliflorum* Hellbr. ex M.M.le Roux, Phytotaxa 418(2): 149 (2019); Type: South Africa. Eastern Cape: Gordonville Sneeuwberge, 28 October, 1952, J.P.H. Acocks 16528 (PRE, holo.; GRA, iso.)**
- Pelargonium vassari* W.Morris & R.T.F.Clifton, Geraniaceae Group Notes 82: 8 (2016)**

PERISTERA ECKL. & ZEYH.

- Peristera althaeoides* (L.) Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 72 (1835) = ***Pelargonium althaeoides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.28, holo.)**
- Peristera anceps* (L'Her.) Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 72 (1835) = ***Pelargonium grossularioides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.27, holo.)**
- Peristera brevipes* C.Presl, Abh. Königl. Böhm. Ges. Wiss. ser. 5, 3: 457 (1845), nom.nud. nom.inval. = ***Pelargonium columbinum* Jacq., Pl. Rar. Hort. Schoenbr. 2: 4, t. 133 (1797), Type: Jacquin: t. 133 (1797) (iconotype)**
- Peristera columbina* (Jacq.) Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 73 (1835) = ***Pelargonium columbinum* Jacq., Pl. Rar. Hort. Schoenbr. 2: 4, t. 133 (1797), Type: Jacquin: t. 133 (1797) (iconotype)**

Peristera iocasta Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 73 (1835); Type: South Africa. Western Cape: montis ‘Tulbaghberg’ prope ‘Winterhoek’ [Tulbagh mountain near Winterhoek] (Worcester), November, C.F. Ecklon & C.L.P. Zeyher 566 [MEL, lecto.; G, HAL, K, L 3 sheets, M, MEL 2 sheets, MO, OXF, P 2 sheets, S, SAM, W, isolecto.). Lectotype designated by Van der Walt & Vorster, *Pelargoniums* of southern Africa, Vol.3 (1988). = ***Pelargonium columbinum* Jacq., Pl. Rar. Hort. Schoenbr. 2: 4, t. 133 (1797), Type: Jacquin: t. 133 (1797) (iconotype)**

Peristera nummulariifolia Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 72 (1835); Type: South Africa. Eastern Cape: Ad montes ‘Van Stadenrivierberge’ et ad eos supra oppidum ‘Uitenhage’ [on the mountains around Van Staden River and above the town Uitenhage], October, C.F. Ecklon & C.L.P. Zeyher 563 (S08-386, lecto.; M, S09-40266). Lectotype designated by Le Roux, *Phytotaxa* 418(2): 143 (2019). = ***Pelargonium grossularioides* (L.) L’Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.27, holo.)**

Peristera parvula Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 73 (1835); Type: South Africa. Western Cape, Eastern Cape: In deserto magno ‘Karoo’ inter ‘Beaufort et Graaf-reynet’ (Beaufort) [in the Great Karroo between Beaufort West and Graaff Reinet] [exact locality uncertain], October, C.F. Ecklon & C.L.P. Zeyher 568 (S, holo.) = ***Pelargonium malacoides* R.Knuth, Repert. Spec. Nov. Regni Veg. 45: 63 (1938), Type: Namibia. Khomas: Friedenthal [Friedental], Dinter 7987 (HBG, lecto; B, M, isolecto.). Lectotype designated by Le Roux, *Phytotaxa* 418(2): 128 (2019).**

GRIMMIACEAE

GRIMMIA HEDW.

Grimmia pygmaea Mull.Hal., Syn. Musc. Frond. 1: 787 (1849); Type: Australia: “Gr. trichoph.-australis Hamp. N. Holl.”, s.d., Anon. s.n. (H-SOL, lecto.) Lectotype designated by Muñoz & Pando, *Monographs in Systematic Botany from the Missouri Botanical Garden* 83: 67 (2000).

HYACINTHACEAE

AUSTRONEA MART.-AZORIN, M.B.CRESPO, M.PINTER & WETSCHNIG

Austronea patersoniae Schonland ex Mart.-Azorin, A.P.Dold & M.B.Crespo, *Phytotaxa* 400(2): 77 (2019); Type: South Africa. Eastern Cape. Grahamstown: Alicedale, 1 July 1919 (in flower and fruit), F. Cruden 300 (GRA, holo.; PRE, iso.) = ***Drimia chalumnensis* A.P.Dold & E.Brink, S. African J. Bot. 70(4): 631 (2004), Type: South Africa, Eastern Cape, Peddie: ‘Cornfields farm, near the Chalumna River, northwest of Kayser’s Beach, southwest of East London’, 25 Oct. 2002, Dold 4619 (GRA, holo.)**

DRIMIA JACQ. EX WILLD.

Drimia ciliaris Jacq. ex Willd., Sp. Pl., ed. 4 [Willdenow] 2(1): 165 (1799) = ***Drimia elata* Jacq. ex Willd., Sp. Pl., ed. 4 [Willdenow] 2(1): 165 (1799), Type: illustration in Jacq., Icon. Pl. Rar. 2 (15): t. 373 (1794), Lectotype designated by Stedje & Thulin, *Nordic Journal of Botany* 15: 597 (1995).**

Drimia elata Jacq., *Collectanea* [Jacquin] 5(Suppl.): 38 (1797), nom.inval., nom.nud. = ***Drimia elata* Jacq. ex Willd., Sp. Pl., ed. 4 [Willdenow] 2(1): 165 (1799), Type: illustration in Jacq., Icon. Pl. Rar. 2 (15): t. 373 (1794), Lectotype designated by Stedje & Thulin, *Nordic Journal of Botany* 15: 597 (1995).**

- Drimia media* Jacq., Collectanea [Jacquin] 5(Suppl.): 40 (1797), nom.inval. = *Drimia media* Jacq. ex Willd., Sp. Pl., ed. 4 [Willdenow] 2(1): 166 (1799), Type: illustration in Jacq., Icon. Pl. Rar. 2 (16): t. 375 (1795).
- Drimia pusilla* Jacq. ex Willd., Sp. Pl., ed. 4 [Willdenow] 2(1): 165 (1799) = *Drimia elata* Jacq. ex Willd., Sp. Pl., ed. 4 [Willdenow] 2(1): 165 (1799), Type: illustration in Jacq., Icon. Pl. Rar. 2 (15): t. 373 (1794), Lectotype designated by Stedje & Thulin, Nordic Journal of Botany 15: 597 (1995).
- Drimia undulata* Jacq., Icon. Pl. Rar. 2: t. 376 (1794), nom.inval. = *Ledebouria undulata* (Jacq.) Jessop ex Willd., J. S. Afr. Bot. 36: 258 (1970)

GESCHOLLIA SPETA

- Geschollia brachyandra* Mart.-Azorin, A.P.Dold & M.B.Crespo, Phytotaxa 427(2): 94 (2019); Type: South Africa. Eastern Cape. Grahamstown: from Grahamstown on Cradock road, Brakloof (now Brack Kloof), 27 November 1993 (in flower and fruit), A.P. Dold 438 (GRA, holo.)
- Geschollia calcarata* (Baker) Mart.-Azorin, M.B.Crespo, A.P.Dold, M.Pinter & Wetschnig, Phytotaxa 427(2): 97 (2019); Type: South Africa. Eastern District of Cape Colony, MacOwan s.n. Illustration by W.H. Fitch made from cultivated material sent by MacOwan to W. Saunders (K, lecto.). Lectotype designated by Stedje, Nordic Journal of Botany 7(6): 663 (1987). Type: South Africa, Eastern Cape, Somerset East District, near Charlton Falls, between homestead and falls, Boschberg, 11 December 2008, V.R. Clark, R.J. Daniels, M. Fabricius & J. Le Roux 487 (NBG0267388, epi.). Epitype designated by Martínez-Azorin et al., Phytotaxa 427(2): 97 (2019). = *Drimia calcarata* (Baker) Stedje, Nordic J. Bot. 7(6): 663 (1987), Type: South Africa. Eastern District of Cape Colony, MacOwan s.n. Illustration by W.H. Fitch made from cultivated material sent by MacOwan to W. Saunders (K, lecto.). Lectotype designated by Stedje, Nordic Journal of Botany 7(6): 663 (1987). Type: South Africa, Eastern Cape, Somerset East District, near Charlton Falls, between homestead and falls, Boschberg, 11 December 2008, V.R. Clark, R.J. Daniels, M. Fabricius & J. Le Roux 487 (NBG0267388, epi.). Epitype designated by Martínez-Azorin et al., Phytotaxa 427(2): 97 (2019).
- Geschollia globuligera* Mart.-Azorin, A.P.Dold & M.B.Crespo, Phytotaxa 427(2): 101 (2019); Type: South Africa. Eastern Cape. Port Elizabeth, Thornhill, Van Stadens Wildflower Reserve, 20 January 2018 (in flower), A.P. Dold TD16029 (GRA, holo.; ABH, iso.)
- Geschollia longipedicellata* Mart.-Azorin, Wetschnig, M.Pinter & M.B.Crespo, Phytotaxa 427(2): 103 (2019); Type: South Africa. Eastern Cape. Willowmore, east of town, 4 May 2015 in flower ex hort in Graz Austria, W. Wetschnig & C. Huber WW4944 (GRA, holo.; ABH, iso.)
- Geschollia occultans* (G.Will.) Mart.-Azorin, M.B.Crespo & M.Pinter, Phytotaxa 427(2): 105 (2019); Type: Namibia. Oranjemund: Southern Namib Desert, Swartkop Hill, east of Oranjemund, March 2011 ex hort. in Cape Town, G. Williamson 5922 (NBG0271283, holo.) = *Drimia occultans* G.Will., Cact. Succ. J. (Los Angeles) 83(6): 287 (2012), Type: Namibia, Oranjemund: 'Swartkop Hill E of Oranjemund', Feb. 1998 [fl. ex hort. Mar. 2011], G. Williamson 5829 (NBG, holo.)
- Geschollia prolifera* Mart.-Azorin, A.P.Dold & M.B.Crespo, Phytotaxa 427(2): 107 (2019).; Type: South Africa. Eastern Cape. Fort Fordyce Reserve, Fort Beaufort, Fuller's Hoek forest basin, flowered ex hort 25 November 2017, A.P. Dold 16026 (GRA, holo.)
- Geschollia zebrina* Mart.-Azorin, A.P.Dold & M.B.Crespo, Phytotaxa 427(2): 109 (2019); Type: South Africa. Western Cape. Grootkop Nature Reserve, northeast of Oudtshoorn, 04 May 2015 in flower ex hort in Graz, Austria, M. Martínez-Azorín, J. Vlok, A.P. Dold & A. Martínez-Soler MMA893 (GRA, holo.; ABH, iso.)

LEDEBOURIA ROTH

Ledebouria bladeniana D.M.Cumming, Cact. Succ. J. (Los Angeles) 90(2): 119 (2018); Type: South Africa, Eastern Cape, Grahamstown: Farm Banksia, E of Bathurst, D.M.Cumming DMC 11870 (GRA, holo.)

Ledebouria corrugata D.M.Cumming, Cact. Succ. J. (Los Angeles) 87(6): 238 (2015); Type: South Africa, Eastern Cape, Grahamstown: just N of Alicedale, DMC 13844 (GRA, holo.)

Ledebouria fishrivierensis D.M.Cumming, Cact. Succ. J. (Los Angeles) 90(2): 122 (2018); Type: South Africa, Eastern Cape, Grahamstown: Committees Drift, D.M.Cumming DMC8507 (GRA, holo.)

Ledebouria rietrivierensis D.M.Cumming, Cact. Succ. J. (Los Angeles) 87(6): 240 (2015); Type: South Africa, Eastern Cape, Grahamstown: Rietriver near Pinelands, NNE Port Alfred, DMC 6143 (GRA, holo.)

Ledebouria weberi Van Jaarsv. & S.Venter, Phytotaxa 408(4): 284 (2019); Type: South Africa. Western Cape. Greyton, Van Jaarsveld & Weber 26478 (NBG, holo.)

MASSONIA THUNB. EX HOUTT.

Massonia thunbergiana Wetschnig, Mart.-Azorin & M.Pinter, Phytotaxa (Horn) 56(1): 113 (2016)

MERWILLA SPETA

Merwillia plumbea (Lindl.) Speta subsp. *kraussii* (Baker) J.C.Manning, S. African J. Bot. 125: 418 (2019); Type: South Africa, KwaZulu-Natal, Stanger: 'Port Natal', 1840, Krauss 444 (K[257447], lecto.; MO[104954], isolecto.). Lectotype designated by Jessop, Journal of South African Botany 36: 241 (1970).

Merwillia plumbea (Lindl.) Speta subsp. *plumbea*

SCHIZOCARPUS VAN DER MERWE

Schizocarpus hispidulus (Baker) Speta, Phytotaxa (Horn) 38(1): 120 (1998) = *Schizocarpus nervosus* (Burch.) Van der Merwe, Fl. Pl. South Africa 23: t. 904 (1943), Type: South Africa, Northern Cape, Griekwastad: 'between Griquatown and Wittewater', 14 Feb 1812, Burchell 1968 (K[365586], holo.)

SCILLA L.

Scilla eriospermoides Engl. & Gilg, Kunene-Sambesi-Exped. [Warburg]: 195 (1903); Type: Angola, 'aus Kubango bei Kavanga', 16 Nov 1899, Baum 410 (BR[880938], holo.; B[100168426], K[257440], M, S, iso.) = *Schizocarpus nervosus* (Burch.) Van der Merwe, Fl. Pl. South Africa 23: t. 904 (1943), Type: South Africa, Northern Cape, Griekwastad: 'between Griquatown and Wittewater', 14 Feb 1812, Burchell 1968 (K[365586], holo.)

Scilla natalensis Planch. var. *sordida* Baker, J. Linn. Soc., Bot.: 243 (1973); Type: South Africa, KwaZulu-Natal, 'Natal, cultivated specimen', Apr 1864, without collector (K[257444], holo.) = *Merwillia plumbea* (Lindl.) Speta, Phytotaxa (Horn) 38(1): 109 (1998), Type: 'from a drawing made in 1813, in the Kew Garden, by the late Mr. Sydenham Edwards', illustration in Bot. Reg. 16: t.1355.

Scilla pallidiflora Baker, Refug. Bot. [Saunders]: t. 179 (1870); Type: South Africa, 'Cap B. Spei', [cultivated by Wilson Saunders from material collected by Thomas Cooper], illustration in Ref. Bot. [Saunders] 3: t. 179 (1870). = *Schizocarpus nervosus* (Burch.) Van der Merwe, Fl. Pl. South Africa 23: t. 904 (1943), Type: South Africa, Northern Cape, Griekwastad: 'between Griquatown and Wittewater', 14 Feb 1812, Burchell 1968 (K[365586], holo.)

Scilla pubescens Baker, Bull. Herb. Boissier Ser. 2, 1: 853 (1901); Type: South Africa, KwaZulu-Natal, Pietermaritzburg: 'Natal, near Howick', Schlechter 6799 (Z, holo.) = *Schizocarpus nervosus* (Burch.) Van der Merwe, Fl. Pl. South Africa 23: t. 904 (1943),

- Type: South Africa, Northern Cape, Griekwastad: ‘between Griquatown and Wittewater’, 14 Feb 1812, Burchell 1968 (K[365586], holo.)**
- Scilla setifera* Baker, Fl. Trop. Afr. [Oliver et al.] 7(3): 549 (1898); Type: Tanzania, ‘Karagwe, Ihangiro’, 12 Nov 1890, Stuhlmann 911 (B[100168457], holo.; K[257420], iso.) = ***Schizocarphus nervosus* (Burch.) Van der Merwe, Fl. Pl. South Africa 23: t. 904 (1943), Type: South Africa, Northern Cape, Griekwastad: ‘between Griquatown and Wittewater’, 14 Feb 1812, Burchell 1968 (K[365586], holo.)**
- Scilla versicolor* Baker, Refug. Bot. [Saunders]: t. 305 (1873); Type: South Africa, ‘Described and figured from a living plant in the collection of Mr. Wilson Saunders at Reigate in 1871, introduced by Mr. Thos. Cooper’, illustration in Ref. Bot. [Saunders] 5: t. 305 (1873). = ***Schizocarphus nervosus* (Burch.) Van der Merwe, Fl. Pl. South Africa 23: t. 904 (1943), Type: South Africa, Northern Cape, Griekwastad: ‘between Griquatown and Wittewater’, 14 Feb 1812, Burchell 1968 (K[365586], holo.)**

STELLARIOIDES MEDIK.

- Stellarioides flavovirens* (Baker) Speta, Stapfia 75: 173 (2001) = ***Albuca virens* (Ker Gawl.) J.C.Manning & Goldblatt, Taxon 58(1): 93 (2009), Type: Mozambique, Delagoa Bay, Forbes s.n. (K000365579, holo.)**

URGINEA STEINH.

- Urginea bragae* Engl., Pflanzenw. Ost-Afrikas C: 142 (1895); Type: Portuguese East Africa [Mozambique], Beira, Braga s.n. (B100167478, holo.) = ***Schizocarphus nervosus* (Burch.) Van der Merwe, Fl. Pl. South Africa 23: t. 904 (1943), Type: South Africa, Northern Cape, Griekwastad: ‘between Griquatown and Wittewater’, 14 Feb 1812, Burchell 1968 (K[365586], holo.)**
- Urginea flavovirens* (Baker) Weim., Bot. Not. 1937: 442 (1937) = ***Albuca virens* (Ker Gawl.) J.C.Manning & Goldblatt, Taxon 58(1): 93 (2009), Type: Mozambique, Delagoa Bay, Forbes s.n. (K000365579, holo.)**

HYPNACEAE

HYPNUM HEDW.

- Hypnum pseudoplumosum* Brid., Muscol. Recent 2(2): 108 (1801) = ***Brachythecium plumosum* (Hedw.) Schimp., Bryol. Eur. 6: 8 (1853)**

IRIDACEAE

BABIANA KER GAWL.

- Babiana nervosa* (Lam.) Goldblatt & J.C.Manning, Bothalia 44(1): 47 (2014); Type: South Africa, without precise locality, ex hort. Paris, Sonnerat s.n. (P: Herb. Lamarck, holo.)**
- Babiana tubiflora* (L.f.) Ker Gawl. subsp. *saxicola* Goldblatt & J.C.Manning, Strelitzia 42: 598 (2020); Type: South fric, without precise locality of collector, illustrated in Jacquin, Icones Plantarum Rariorum 2: t. 264 (1793)**
- Babiana tubiflora* (L.f.) Ker Gawl. subsp. *tubiflora***

BOBARTIA L.

- Bobartia vlokii* Goldblatt & J.C.Manning, Strelitzia 42: 918 (2020); Type: South Africa, Western Cape, Outeniqua Mtns, Jonkersberg, slopes of Skurweberg, 24 Oct 1998, J.H.J. Vlok 1654 (NBG, holo.; MO, iso.)**

GEISSORHIZA KER GAWL.

Geissorhiza adriaanii Goldblatt & J.C.Manning, *Strelitzia* 42: 453 (2020); Type: South Africa, Western Cape, Piketberg, Aurora Mountain, Farm Grootplaat, 26 Oct. 2019, J.A. van der Walts s.n. (NBG, holo.)

Geissorhiza flava Klatt, *Abh. Naturf. Ges. Halle* 15: 392 (1882) = *Geissorhiza ornithogaloides* Klatt subsp. *flava* (Klatt) Goldblatt & J.C.Manning, *Bothalia* 44(1): 48 (2014)

Geissorhiza ornithogaloides Klatt subsp. *flava* (Klatt) Goldblatt & J.C.Manning, *Bothalia* 44(1): 48 (2014)

GLADIOLUS L.

Gladiolus angustifolius Lam., *Tabl. Encycl.* 1: 119 (1791), nom.nov. pro *Gladiolus plicatus* Lam.; Type: South Africa, without precise locality or collector (P: Herb. Lam., holo.) =

Babiana tubiflora* (L.f.) Ker Gawl. subsp. *tubiflora

Gladiolus elongatus Salisb., *Prodr. Stirp. Chap. Allerton*: 40 (1796), nom.illegit.superfl. = ***Babiana tubiflora* (L.f.) Ker Gawl., Bot. Mag. 18: t. 680 (1803), Type: South Africa, Western Cape, without precise locality (as Swartand), Thunberg s.n. (UPS-THUNB 1085, holo.)**

Gladiolus inclinatus DC., *Liliac. [Redouté]* 1: t. 44 (1803), nom.illegit.superfl.; Type: South Africa, without precise locality or collector, illustrated in Redoute, *Liliaceae*: t. 44 (1803) =

Babiana tubiflora* (L.f.) Ker Gawl. subsp. *tubiflora

Gladiolus nervosus Lam., *Encycl. [J. Lamarck & al.]* 2(2): 724 (1788) = ***Babiana nervosa* (Lam.) Goldblatt & J.C.Manning, Bothalia 44(1): 47 (2014), Type: South Africa, without precise locality, ex hort. Paris, Sonnerat s.n. (P: Herb. Lamarck, holo.)**

Gladiolus plicatus Lam., *Tabl. Encycl.* 1: 119 (1791), nom.illegit., non (L.) L. (1762) = ***Babiana tubiflora* (L.f.) Ker Gawl. subsp. *tubiflora***

Gladiolus tubiflorus L.f., *Suppl. Pl.*: 96 (1782) = ***Babiana tubiflora* (L.f.) Ker Gawl., Bot. Mag. 18: t. 680 (1803), Type: South Africa, Western Cape, without precise locality (as Swartand), Thunberg s.n. (UPS-THUNB 1085, holo.)**

HESPERANTHA KER GAWL.

Hesperantha mtamvunae Goldblatt & J.C.Manning, *Strelitzia* 42: 536 (2020); Type: South Africa, KwaZulu-Natal, Port Edward, Umtamvuna Nature Reserve, Outeniqua Trail, 29 June 2019, K.W. Grieve 2393 (NBG, holo. [2 sheets])

IXIA L.

Ixia arenosa Goldblatt & J.C.Manning, *S. African J. Bot.* 98: 111 (2015); Type: South Africa, Western Cape, Wuppertal: Cedarberg, near Sneeuberg Hut, 25 Oct. 1989, Le Maitre 620 (NBG, holo.; PRE, iso.)

Ixia scillaris L. subsp. *lata* Goldblatt & J.C.Manning, *Strelitzia* 42: 808 (2020), nom.nov. pro *Ixia scillaris* subsp. *latifolia* Goldblatt & Manning (2012); Type: South Africa, Western Cape, Cedarberg, Nieuwoudt Pass, Goldblatt & Porter 13475 (NBG, holo.; K, MO, PRE, iso.)

Ixia seracina Goldblatt & J.C.Manning, *S. African J. Bot.* 98: 110 (2015); Type: South Africa, Western Cape, Wuppertal: slopes of Bokkeveld Tafelberg, 26 Nov. 2010, Helme 6635 (NBG, holo.)

MORAEA MILL.

Moraea brevistyla (Goldblatt) Goldblatt subsp. *brevistyla*

Moraea brevistyla (Goldblatt) Goldblatt subsp. *papillosa* Goldblatt & J.C.Manning, *Strelitzia* 42: 1066 (2020); Type: South Africa, Free State, Mont aux Sources, Flanagan 2037 (PRE, holo.; BOL, SAM, iso.)

Moraea macrocarpa Goldblatt subsp. *macrocarpa*

Moraea macrocarpa Goldblatt subsp. *virginea* Goldblatt & J.C.Manning, *Strelitzia* 42: 1013 (2020); Type: South Africa, Western Cape, along road to De Hoop, 30-9-2016, Goldblatt & Porter 14181 (NBG, holo.; K, MO, PRE, iso.)

ROMULEA MARATTI

Romulea fuscumontana J.C.Manning & Goldblatt, *Strelitzia* 42: 880 (2020); Type: South Africa, Western Cape, Swartruggens, Knolfontein, 28 May 2019, I. Jardine (NBG, holo.)

JUNGERMANNIACEAE

JUNGERMANNIA L.

Jungermannia grandiflora Lindenb. & Gottsche, *Syn. Hepat.*: 673 (1847) = *Syzygiella sonderi* (Gottsche) K.Feldberg, Vana, Hentschel & Heinrichs, *Cryptog., Bryol.* 31(2): 143 (2010)

LAMIACEAE

OCIMUM L.

Ocimum obovatum E.Mey. ex Benth. subsp. *obovatum*

LYTHRACEAE

AMMANNIA L.

Ammannia brevistyla S.A.Graham & Gandhi, *Harvard Pap. Bot.* 18(1): 73 (2013)

MARSILEACEAE

PILULARIA L.

Pilularia americana auct., sensu Roux, for South African material = *Pilularia bokkeveldensis* N.R.Crouch, *Ferns S. Afr. Compreh. Guide*: 747 (2011)

MEMECYLACEAE

MEMECYLON L.

Memecylon australissimum R.D.Stone & I.G.Mona, *Phytotaxa* 418(3): 252 (2019); Type: South Africa. Eastern Cape: Gwibi [Cwebe] Forest, near Bashee [Mbhashe] River mouth, 25 November 1971, Gordon-Gray s.n. (NU, holo.; PRE [accession no. 51136], iso.)

Memecylon kosiense R.D.Stone & I.G.Mona, *Phytotaxa* 418(3): 238 (2019); Type: South Africa. KwaZulu-Natal: Kosi Bay Nature Reserve, southwest of where the Sihadla (Siyadla) River flows into Lake Amanzimnyama, 08 December 2016, R.D. Stone & I.G. Mona 2795 (NU, holo.; BNRH, K, NH, PRE, iso.)

OLEACEAE

JASMINUM L.

Jasminum gerrardi Harv., Fl. Cap. (Harvey) 4(1.3): 480 (1906) = *Jasminum streptopus*
E.Mey., Prodr. [A. P. de Candolle] 8: 307 (1844)

ORCHIDACEAE

BILABRELLA LINDL.

Bilabrella luegiana Kras & Szlach., Polish Bot. J. 53(2): 98 (2008) = *Habenaria luegiana*
(Kras & Szlach.) J.M.H.Shaw, Orchid Rev. Suppl., 122(1306): 39 (2014)

HABENARIA WILLD.

Habenaria luegiana (Kras & Szlach.) J.M.H.Shaw, Orchid Rev. Suppl., 122(1306): 39 (2014)

STENOGLOTTIS LINDL.

Stenoglottis woodii Schltr. forma *galantha* J.M.H.Shaw, Orchid Rev. Suppl., 115(1278): 24
(2007) = *Stenoglottis woodii* Schltr.

ORTHOTRICHACEAE

ZYGODON HOOK. & TAYLOR

Zygodon menziesii (Schwagr.) Arn., Mém. Soc. Linn. Paris 5(2): 233 (1827) =
Codonoblepharon menziesii Schwagr., Sp. Musc., Suppl. 2(1,2): 142-143 (1824)

OXALIDACEAE

ACETOSELLA KUNTZE

Acetosella sonderiana Kuntze, Revis. Gen. Pl. 1: 91 (1891) = *Oxalis sonderiana* (Kuntze)
T.M.Salter, Candollea 6: 8 (1934), as 'sonderana', Type: South Africa, Namaqualand,
Grootriet, Zeyher 237 (S11-2967, lecto.; GRA0001610-1, GRA0001610-2, K000419345,
P00390732, PRE0456167-1, SAM0030412, W0009104, isolecto.). Lectotype designated
by Dreyer et al., Bothalia-ABC 48(1), a2318: 2 (2018).

OXALIS L.

Oxalis canaliculata Dreyer, Roets & Oberl., Phytotaxa 314(2): 235 (2017); Type: South Africa.
Northern Cape Province, Richtersveld, top Helskloof, M.B. Bayer 1022 (NBG, holo.)

Oxalis canaliculata Dreyer, Roets & Oberl. var. *canaliculata*

Oxalis canaliculata Dreyer, Roets & Oberl. var. *graniticola* Dreyer, Roets & Oberl., Phytotaxa
314(2): 236 (2017); Type: South Africa. Northern Cape Province, Richtersveld National
Park, Kokerboomkloof Camp Site, 5 July 2011, Roets, Oberlander & Dreyer 2011/07-18
(NBG, holo.; STEU, BOL, iso.)

Oxalis canaliculata Dreyer, Roets & Oberl. var. *trifoliolata* Dreyer, Roets & Oberl., Phytotaxa
314(2): 236 (2017); Type: South Africa. Northern Cape Province, Richtersveld Conservancy,
north of Eksteenfontein, 16 June 2012, Oberlander, Roets & Dreyer 2012/06-41 (NBG, holo.)

Oxalis carolina J.Suda & Sudova, Phytotaxa 124(1): 15 (2013); Type: South Africa, Northern
Cape Province, Namakwa District, Hantam Local Municipality: southwest-facing slopes

- above the road R357, north of Nieuwoudtville, 9 June 2010, J. Suda & R. Sudová J628 (NBG, holo.; PRC, STEU, iso.)
- Oxalis dreyeri*** Oberl. & Roets, *Phytotaxa* 286(2): 103 (2016); Type: South Africa. Northern Cape Province: Richtersveld Conservancy, on southern side of a hill just north of Rooiberg, 03 July 2015, Oberlander, Dreyer & Roets 2015/07-06 (BOL, holo.; NBG, STEU, iso.)
- Oxalis eckloniana* F.Dietr., *Neu. Nachtr. Vollst. Lex. Gärtn.* 6: 313 (1837), erroneously as Steud. (1841) = ***Oxalis tenella* Jacq., *Oxalis* [Jacquin]: 53, t. 19 (1794)**
- Oxalis fenestrata*** Dreyer, Roets & Oberl., *Blumea* 59(2): 135 (2014); Type: South Africa, Northern Cape, Richtersveld Conservancy, Tierhoek camping site, cultivated from Dreyer, Roets & Oberlander MO1527a, fl. June 2012, Dreyer, Roets & Oberlander MO1527b (STEU, holo.)
- Oxalis filifoliolata*** J.Suda & Krejčíková, *Phytotaxa* 124(1): 18 (2013); Type: South Africa, Northern Cape Province, Namakwa District, Hantam Local Municipality: Gannabos north of Nieuwoudtville, 24 May 2011, J. Suda & J. Rauchová J11-155 (NBG, holo.; BOL, PRC, STEU, iso.)
- Oxalis hirsutibulba*** Dreyer, Roets & Oberl., *Blumea* 59(2): 135 (2014); Type: South Africa, Northern Cape, Richtersveld Conservancy, west of Eksteensfontein, fl. Sept. 1978, Bayer 1497 (NBG, holo.)
- Oxalis magnifolia*** Dreyer, Roets & Oberl., *Phytotaxa* 314(2): 237 (2017); Type: South Africa. Northern Cape Province, Springbok, south of Steenbokberg, 13 September 1977, M.B. Bayer 994 (NBG, holo.)
- Oxalis magnifolia*** Dreyer, Roets & Oberl. var. *magnifolia*
- Oxalis magnifolia*** Dreyer, Roets & Oberl. var. *reduplicata* Dreyer, Roets & Oberl., *Phytotaxa* 314(2): 239 (2017); Type: South Africa. Northern Cape Province, Richtersveld Conservancy, NNW of Eksteenfontein, 17 June 2012, Oberlander, Dreyer & Roets 2012/06-48 (NBG, holo.)
- Oxalis noctiflora*** R.M.MacFarl., Dreyer, Roets & Oberl., *Syst. Bot.* 39(4): 1156 (2014)

PIPERACEAE

PEPEROMIA RUIZ & PAV.

Peperomia bangroana C.DC., *J. Bot.* 4: 134 (1866)

POACEAE

ACHNERIA BENTH.

Achneria capillaris (Thunb.) Stapf, *Hooker's Icon. Pl.* 27: t. 2604 (1899) = ***Pentameris capillaris*** (Thunb.) Galley & H.P.Linder, *Ann. Missouri Bot. Gard.* 97(3): 331 (2010)

ANTHOXANTHUM L.

Anthoxanthum ecklonii (Nees ex Trin.) Stapf subsp. *ecklonii*

Anthoxanthum ecklonii (Nees ex Trin.) Stapf subsp. *natalense* Mashau, *Kew Bull.* 71(2)-18: 3 (2016)

ARRHENATHERUM P.BEAUV.

Arrhenatherum barbatum (Nees) Potz. Bot. Jahrb. Syst. 75(3): 328 (1951) = ***Trisetopsis barbata*** (Nees) Roser & A.Wolk, *Schlechtendalia* 25: 58 (2013)

Arrhenatherum capense (Schweick.) Potz. Bot. Jahrb. Syst. 75(3): 328 (1951) = ***Trisetopsis capensis*** (Schweick.) Roser & A.Wolk, *Schlechtendalia* 25: 58 (2013)

- Arrhenatherum dodii* (Stapf) Potztal, Bot. Jahrb. Syst. 75(3): 328 (1951) = ***Trisetopsis dodii* (Stapf) Roser & A.Wolk, Schlechtendalia 25: 58 (2013), As 'Trisetopsis dodii (Schweick.) Roser & A.Wolk'**
- Arrhenatherum galpinii* (Schweick.) Potztal, Bot. Jahrb. Syst. 75(3): 327 (1951) = ***Trisetopsis galpinii* (Schweick.) Roser & A.Wolk, Schlechtendalia 25: 59 (2013)**
- Arrhenatherum hirtulum* (Steud.) Potztal, Bot. Jahrb. Syst. 75(3): 327 (1951) = ***Trisetopsis hirtula* (Steud.) Roser & A.Wolk, Schlechtendalia 25: 59 (2013)**
- Arrhenatherum leoninum* (Steud.) Potztal, Bot. Jahrb. Syst. 75(3): 328 (1951) = ***Trisetopsis leonina* (Steud.) Roser & A.Wolk, Schlechtendalia 25: 59 (2013)**
- Arrhenatherum longifolium* (Nees) Potztal, Bot. Jahrb. Syst. 75(3): 327 (1951), nom.illegit., non Dulac (1867) = ***Trisetopsis longifolia* (Nees) Roser & A.Wolk, Schlechtendalia 25: 59 (2013)**
- Arrhenatherum longum* (Stapf) Potztal, Bot. Jahrb. Syst. 75(3): 328 (1951) = ***Trisetopsis longa* (Stapf) Roser & A.Wolk, Schlechtendalia 25: 59 (2013)**
- Arrhenatherum namaquense* (Schweick.) Potztal, Bot. Jahrb. Syst. 75(3): 328 (1951) = ***Trisetopsis namaquensis* (Schweick.) Roser & A.Wolk, Schlechtendalia 25: 60 (2013)**
- Arrhenatherum natalense* (Schweick.) Potztal, Bot. Jahrb. Syst. 75(3): 328 (1951) = ***Trisetopsis natalensis* (Stapf) Roser & A.Wolk, Schlechtendalia 25: 60 (2013)**
- Arrhenatherum quinquesetum* (Steud.) Potztal, Bot. Jahrb. Syst. 75(3): 328 (1951) = ***Trisetopsis quinqueseta* (Steud.) Roser & A.Wolk, Schlechtendalia 25: 60 (2013)**
- Arrhenatherum turgidulum* (Stapf) Potztal, Bot. Jahrb. Syst. 75(3): 328 (1951) = ***Trisetopsis imberbis* (Nees) Roser, A.Wolk & Veldkamp, Taxon 63(4): 785 (2014)**

AVENA L.

- Avena lupulina* L.f., Suppl. Pl.: 113 (1782) = ***Geochloa lupulina* (L.f.) N.P.Barker & H.P.Linder, Ann. Missouri Bot. Gard. 97(3): 324 (2010)**

AVENASTRUM JESS.

- Avenastrum caffrum* (Stapf) Stapf var. *natalense* Stapf, Fl. Cap. (Harvey) 7(3): 477 (1899), as 'natalensis' = ***Trisetopsis natalensis* (Stapf) Roser & A.Wolk, Schlechtendalia 25: 60 (2013)**

ENNEAPOGON P.BEAUV.

- Enneapogon limpopoensis* Mashau, Kew Bull. 74(1) a4: 1 (2019); Type: South Africa, Limpopo Province, Pafuri: Kruger National Park, Saselandonga valley on the Mozambique border, 22 Feb. 1978, R.P. Ellis 3208 (PRE, holo.)

FESTUCA L.

- Festuca caprina* Nees var. *caprina*
- Festuca drakensbergensis* Sylvester, Soreng & M.D.P.V.Sylvester, PhytoKeys 162: 50 (2020); Type: Lesotho. AfriSki Ski Resort, 28 Feb 2020, S.P. Sylvester, R.J. Soreng & M.D.P.V. Sylvester 3660 (PRE, holo.; NU, US, iso.)
- Festuca exaristata* E.B.Alexeev, Bot. Zhurn. (Moscow & Leningrad) 71(8): 1116 (1986); Type: [Lesotho] Basutoland. Above the Sani Pass, 3 Feb 1959, M. McCallum Webster 483b (K000345250, holo.)
- Festuca macra* (Stapf) E.B.Alexeev, Bot. Zhurn. (Moscow & Leningrad) 71(8): 1116 (1986) = ***Festuca caprina* Nees var. *macra* Stapf, Fl. Cap. 7: 720 (1900), Type. South Africa. Kalahari Region: Orange Free State: Wittebergen, near Harrismith, Comm. O. MacOwan, Feb 1877, Buchanan 262 (K000345247, holo.; PRE fragm. ex K, iso.)**

HELICTOTRICHON BESSER

Helictotrichon imberbe (Nees) Veldkamp, *Blumea* 28(2): 342 (1983) = *Trisetopsis imberbis* (Nees) Roser, A.Wolk & Veldkamp, *Taxon* 63(4): 785 (2014)

HOLCUS L.

Holcus capillaris Thunb., *Prodr. Pl. Cap.* 1: 20 (1794) = *Pentameris capillaris* (Thunb.) Galley & H.P.Linder, *Ann. Missouri Bot. Gard.* 97(3): 331 (2010)

MELICA L.

Melica ramosa Thunb., *Prodr. Pl. Cap.* 1: 21 (1794) = *Ehrharta ramosa* (Thunb.) Thunb., *Prodr. Pl. Cap.*: 192 (1800)

SETARIA P.BEAUV.

**Setaria parviflora* (Poir.) Kerguelen, *Lejeunia* 120: 161 (1987)

TRISETOPSIS ROSER & A.WOLK

Trisetopsis barbata (Nees) Roser & A.Wolk, *Schlechtendalia* 25: 58 (2013)

Trisetopsis capensis (Schweick.) Roser & A.Wolk, *Schlechtendalia* 25: 58 (2013)

Trisetopsis dodii (Stapf) Roser & A.Wolk, *Schlechtendalia* 25: 58 (2013), As '*Trisetopsis dodii* (Schweick.) Roser & A.Wolk'

Trisetopsis galpinii (Schweick.) Roser & A.Wolk, *Schlechtendalia* 25: 59 (2013)

Trisetopsis hirtula (Steud.) Roser & A.Wolk, *Schlechtendalia* 25: 59 (2013)

Trisetopsis imberbis (Nees) Roser, A.Wolk & Veldkamp, *Taxon* 63(4): 785 (2014)

Trisetopsis leonina (Steud.) Roser & A.Wolk, *Schlechtendalia* 25: 59 (2013)

Trisetopsis longa (Stapf) Roser & A.Wolk, *Schlechtendalia* 25: 59 (2013)

Trisetopsis longifolia (Nees) Roser & A.Wolk, *Schlechtendalia* 25: 59 (2013)

Trisetopsis namaquensis (Schweick.) Roser & A.Wolk, *Schlechtendalia* 25: 60 (2013)

Trisetopsis natalensis (Stapf) Roser & A.Wolk, *Schlechtendalia* 25: 60 (2013)

Trisetopsis quinqueseta (Steud.) Roser & A.Wolk, *Schlechtendalia* 25: 60 (2013)

Trisetopsis rogerellisii (Mashau, Fish & A.E.van Wyk) Roser & A.Wolk, *Schlechtendalia* 25: 60 (2013)

Trisetopsis roggeveldense (Mashau, Fish & A.E.van Wyk) Roser & A.Wolk, *Schlechtendalia* 25: 60 (2013)

Trisetopsis turgidula (Stapf) Roser & A.Wolk, *Schlechtendalia* 25: 60 (2013) = *Trisetopsis imberbis* (Nees) Roser, A.Wolk & Veldkamp, *Taxon* 63(4): 785 (2014)

POLYGALACEAE

POLYGALA L.

Polygala formosa F.Dietr., *Neu. Nachtr. Vollst. Lex. Gärtn.* 7: 143 (1821) = *Polygala myrtifolia* L., *Sp. Pl.* 2: 703 (1753)

Polygala trinervia Thunb., *Prodr. Pl. Cap.* 2: 121 (1800) = *Muraltia trinervia* (L.f.) DC., *Prodr. [A.P. de Candolle]* 1: 335 (1824)

POLYTRICHACEAE

POLYTRICHUM HEDW.

Polytrichum belangeri Mull.Hal., Syn. Musc. Frond. 1: 222 (1848) = *Pogonatum belangeri* (Mull.Hal.) A.Jaeger, Gen. Sp. Musc. 1: 718 (1875)

Polytrichum usambaricum Broth., Bot. Jahrb. Syst. 20: 194 (1894) = *Pogonatum usambaricum* (Broth.) Paris

PORTULACACEAE

PORTULACA L.

Portulaca filamentosa Haw., Misc. Nat. 142 (1803) = *Anacampteros filamentosa* (Haw.) Sims, Bot. Mag. 33: t. 1367 (1811)

POTTIACEAE

CHIONOLOMA DIXON

Chionoloma bombayense (Mull.Hal.) P.Sollman, Trop. Bryol. 20: 139 (2001)

EPHEMERUM HAMPE

Ephemerum perexiguum Mull.Hal., Hedwigia 39: 235 (1900) = *Micromitrium perexiguum* (Mull.Hal.) Crosby, Bryologist 71: 116 (1968)

PSEUDOSYMBLEPHARIS BROTH.

Pseudosymblypharis bombayensis (Mull.Hal.) P.Sollman, Trop. Bryol. 12: 2 (1996) = *Chionoloma bombayense* (Mull.Hal.) P.Sollman, Trop. Bryol. 20: 139 (2001)

TRICHOSTOMUM BRUCH

Trichostomum bombayense Mull.Hal., Syn. Musc. Frond. 2: 628 (1851) = *Chionoloma bombayense* (Mull.Hal.) P.Sollman, Trop. Bryol. 20: 139 (2001)

PRIMULACEAE

PRIMULA L.

**Primula acaulis* (L.) Hill, Veg. Syst. 8: 25 (1765) = **Primula vulgaris* Huds., Fl. Angl. (Hudson): 70 (1762)

**Primula grandiflora* Lam., Fl. Franç. (Lamarck) 2: 248 (1779) = **Primula vulgaris* Huds., Fl. Angl. (Hudson): 70 (1762)

PROTEACEAE

PROTEA L.

Protea totta L., Mant. Pl. Altera: 191 (1771) = *Leucospermum tottum* (L.) R.Br., Trans. Linn. Soc. London 10(1): 97 (1810)

RADULACEAE

RADULA DUMORT.

Radula heteroica Steph., Sp. Hepat. (Stephani) 4: 167 (1910) = *Radula ankefinensis* Gottsche ex Steph., Hedwigia 23: 152 (1884)

ROSACEAE

CLIFFORTIA L.

Cliffortia bolusii Diels ex C.Whitehouse, Bothalia 37(1): 20 (2007)

RUPPIACEAE

RUPPIA L.

Ruppia bicarpa Y.Ito & Muasya, Syst. Bot. 40(4): 948 (2015); Type: South Africa. Western Cape: Cape Town Dist., Jakkalsfontein Private Nature Reserve, 12 Nov 2014, Y. Ito & A.M. Muasya YI01979 (BOL, holo.; TNS, iso.)

RUSCACEAE

ERIOSPERMUM JACQ. EX WILLD.

Eriospermum lanceifolium Jacq., Collectanea [Jacquin] 5(Suppl.): 72 (1796), nom.inval. =
Eriospermum lanceifolium Jacq. ex Willd., Sp. Pl., ed. 4 [Willdenow] 2(1): 111 (1799), as
'lanceaefolium'

Eriospermum lanuginosum Jacq., Pl. Rar. Hort. Schoenbr. 3: 7, t. 265 (1798), nom.inval. =
Eriospermum lanuginosum Jacq. ex Ker Gawl., Curtis's Bot. Mag. 34: sub. t. 1382
(1811)

Eriospermum latifolium Jacq. ex Willd., Sp. Pl., ed. 4 [Willdenow] 2(1): 110 (1799) =
Eriospermum capense (L.) Thunb.

Eriospermum parvifolium Jacq., Collectanea [Jacquin] 5(Suppl.): 74 (1797), nom.inval. =
Eriospermum parvifolium Jacq. ex Willd., Sp. Pl., ed. 4 [Willdenow] 2(1): 111 (1799)

Eriospermum pubescens Jacq., Pl. Rar. Hort. Schoenbr. 3: 8, t. 264 (1798), nom.inval. =
Eriospermum pubescens Jacq. ex Ker Gawl., Curtis's Bot. Mag. 34: sub t. 1382 (1811)

RUTACEAE

AGATHOSMA WILLD.

Agathosma hispida (Thunb.) F.Dietr., Nachtr. Vollst. Lex. Gärtn. 1: 126 (1815)

Agathosma ovata (Thunb.) F.Dietr., Nachtr. Vollst. Lex. Gärtn. 1: 127 (1815)

SALICACEAE

CASEARIA JACQ.

Casearia austroafricana A.E.van Wyk, R.G.C.Boon & Retief, Phytotaxa 383(3): 275 (2018)

SANTALACEAE

***THESIUM* L.**

- Thesium aspermontanum*** Zhigila, Verboom & Muasya, *Phytotaxa* 423(4): 221 (2019); Type: South Africa. Western Cape: Skurweberg Mountain, 25 May 2017, D.A. Zhigila 091 (BOL, holo.; NBG, K, iso.)
- Thesium assimile*** Sond. var. *pallidum* Sond., *Flora* 40: 360 (1857) = ***Thesium sawae* Zhigila, Verboom & Muasya, *Phytotaxa* 423(4): 231 (2019), Type: South Africa. Western Cape: Worcester, near Waterfall, C.F. Ecklon & C.L.P. Zeyher s.n. (S, lecto.; BOL, K, isolecto.) Lectotype designated by Zhigila et al., *Phytotaxa* 423(4): 231 (2019).**
- Thesium dmmagiae*** Zhigila, Verboom & Muasya, *Phytotaxa* 423(4): 223 (2019); Type: South Africa. Western Cape: Above Vanderstelskraal Farm, Overberg, Bredasdorp District, 11 September 2017, D.A. Zhigila & A.M. Muasya 153 (BOL, holo.; NBG, K, iso.)
- Thesium hirtum*** (Sond.) Zhigila, Verboom & Muasya, *S. African J. Bot.* 124: 296 (2019); Type: South Africa, Western Cape, Cape Town: Table Mountain, near Constantia, without precise date, Male and female plants, Ecklon & Zeyher 35 (M, BOL, S, syn.)
- Thesium longicaule*** Zhigila, Verboom & Muasya, *S. African J. Bot.* 124: 299 (2019), nom.nov. pro *Thesidium longifolium* A.W.Hill (1915); Type: South Africa. Western Cape, Cape Town: Eastern side of Table Mountain, July 1880, Bolus 4608 (BOL, lecto.; HBG, K, NBG, PRE, isolecto.) Lectotype designated by Zhigila et al., *South Africa Journal of Botany* 124: 299 (2019).
- Thesium longifolium*** (A.W.Hill) J.C.Manning & F.Forest, *Bothalia* 43(2): 215 (2013), nom.illegit., non Turcz (1838) = ***Thesium longicaule* Zhigila, Verboom & Muasya, *S. African J. Bot.* 124: 299 (2019), nom.nov. pro *Thesidium longifolium* A.W.Hill (1915), Type: South Africa. Western Cape, Cape Town: Eastern side of Table Mountain, July 1880, Bolus 4608 (BOL, lecto.; HBG, K, NBG, PRE, isolecto.) Lectotype designated by Zhigila et al., *South Africa Journal of Botany* 124: 299 (2019).**
- Thesium neoprostratum*** Zhigila, Verboom & Muasya, *Phytotaxa* 423(4): 225 (2019); Type: South Africa. Western Cape: Pakhuis Pass to Heuningvlei jeep track, Cederberg Wilderness, 23 May 2017, D.A. Zhigila 081 (BOL, holo.; NBG, K, iso.)
- Thesium nigroperianthum*** Zhigila, Verboom & Muasya, *Phytotaxa* 423(4): 227 (2019); Type: South Africa. Western Cape: Above Vanderstelskraal farm, Overberg, Bredasdorp, 12 September 2017, D.A. Zhigila & A.M. Muasya 151 (BOL, holo.; NBG, K, iso.)
- Thesium quartzicolum*** Zhigila, Verboom & Muasya, *S. African J. Bot.* 124: 301 (2019); Type: South Africa, Overberg, Western Cape, Bredasdorp Division, Spitskop farm, 22 March 2017, male and female plants, Zhigila & Muasya 026 (BOL, holo.; K, NBG, PRE, iso.)
- Thesium rhizomatum*** Zhigila, Verboom & Muasya, *Phytotaxa* 423(4): 229 (2019); Type: South Africa. Western Cape: Above Vanderstelskraal farm, Overberg, Bredasdorp District, 11 September 2017, D.A. Zhigila & A.M. Muasya 152 (BOL, holo.; NBG, K, iso.)
- Thesium rhodesiacum*** Pilg., *Trans. Roy. Soc. South Africa* 5: 344 (1916), nom.nud. = ***Thesium goetzeanum* Engl., *Bot. Jahrb. Syst.* 30: 306 (1901), Type: Tanzania, Mbeya District: Unyika, Fingano, 26 Oct 1899, Goetze 1379 (B, holo.; BM, K, iso.)**
- Thesium sawae*** Zhigila, Verboom & Muasya, *Phytotaxa* 423(4): 231 (2019); Type: South Africa. Western Cape: Worcester, near Waterfall, C.F. Ecklon & C.L.P. Zeyher s.n. (S, lecto.; BOL, K, isolecto.) Lectotype designated by Zhigila et al., *Phytotaxa* 423(4): 231 (2019).
- Thesium schweinfurthii*** Engl. var. *laxum* Engl., *Pflanzenw. Ost-Afrikas* C: 168 (1895); Type: Tanzania: Unterhalb [below] Marangu, Volk 2100 (Type not located, possibly in B and destroyed in World War II). = ***Thesium goetzeanum* Engl., *Bot. Jahrb. Syst.* 30: 306 (1901), Type: Tanzania, Mbeya District: Unyika, Fingano, 26 Oct 1899, Goetze 1379 (B, holo.; BM, K, iso.)**

Thesium stritonii Zhigila, Verboom & Muasya, Phytotaxa 423(4): 233 (2019); Type: South Africa. Western Cape: Haarwegskloof Renosterveld Reserve, 12 September 2017, D.A. Zhigila & A.M. Muasya 148 (BOL, holo.; NBG, K, iso.)

Thesium welwitschii Baum, Kunene-Sambesi-Exped.: 230 (1903), nom.illegit., non Hiern (1896) = *Thesium resedoides* A.W.Hill, Bull. Misc. Inform., Kew 1910: 187 (1910), Type: Angola: Ufer des Okachitanda [bank of the Okachitanda (Chitanda/Cubango river)], 25 Sep 1899, Baum 152 (K, holo.; B, BM, BR, E, iso.)

VISCUM L.

Viscum songimveloensis Oosth. & K.Balkwill, S. African J. Bot. 115: 196 (2018)

SCROPHULARIACEAE

MYOPORUM G.FORST.

**Myoporum tenuifolium* G.Forst. var. *montanum* (R.Br.) Domin, Biblioth. Bot. 89: 610 (1929) =

**Myoporum montanum* R.Br., Prodr. Fl. Nov. Holland. 515 (1810)

SOLANACEAE

DATURA L.

**Datura discolor* Bernh., Neues J. Pharm. Aerzte 26: 149 (1833)

THYMELAEACEAE

GNIDIA L.

Gnidia ovalifolia Meisn., Linnaea 14(5): 455 (1841) = *Englerodaphne ovalifolia* (Meisn.) E.Phillips, J. S. African Bot. 10: 65 (1944)

LASIOSIPHON FRESEN.

Lasiosiphon kraussii Meisn., Prodr. [A. P. de Candolle] 14(2): 596 (1857) = *Lasiosiphon kraussianus* (Meisn.) Meisn., Prodr. [A. P. de Candolle] 14(2): 596 (1857), as 'kraussii'

PASSERINA L.

Passerina calocephala Meisn., Linnaea 14(5): 393 (1841) = *Lasiosiphon calocephalus* (Meisn.) Domke, Biblioth. Bot. 111: 95 (1934)

WIKSTROEMIA ENDL.

Wikstroemia ovalifolia (Meisn.) Decne., Ann. Sci. Nat., Bot., ser. 2, 20: 50 (1843) = *Englerodaphne ovalifolia* (Meisn.) E.Phillips, J. S. African Bot. 10: 65 (1944)

**Taxonomic status change:
accepted names that became synonyms**

* = naturalised alien taxa

ACANTHACEAE

***ELYTRARIA* MICHX.**

Elytraria lyrata Vahl, Enum. Pl. [Vahl] 1: 106 (1804) = *Elytraria acaulis* (L.f.) Lindau, Nat. Pflanzenfam. Nachtr. [Engler & Prantl] 1: 304 (1897)

ACROBOLBACEAE

***MARSUPIDIUM* MITT.**

Marsupidium limbatum (Steph.) Grolle, Bot. Mag. (Tokyo) 78: 82 (1965) = *Acrobolbus limbatus* (Steph.) Briscoe & J.J.Engel, Phytotaxa 202(1): 60 (2015)

***TYLIMANTHUS* MITT.**

Tylimanthus africanus Pearson, Forh. Vidensk.-Selsk. Kristiania 1887(9): 14 (1887) = *Acrobolbus africanus* (Pearson) Briscoe, Phytotaxa 202(1): 59 (2015)

AIZOACEAE

***JACOBSENIA* L.BOLUS & SCHWANTES**

Jacobsenia vaginata (L.Bolus) Ihlenf., Mitt. Inst. Allg. Bot. Hamburg 27: 124 (1997) = *Drosantheropsis vaginata* (L.Bolus) Rauschert, Taxon 31(3): 555 (1982), Type: South Africa. Little Namaqualand, on the road between Vanrhynsdorp and Bitterfontein, without date, L. Bolus sub NBG1759/29 (BOL, holo.)

***KNERSIA* H.E.K.HARTMANN & LIEDE**

Knersia diversifolia (L.Bolus) H.E.K.Hartmann & Liede, Bradleya 31: 126 (2013); Type: Luckhoff 19374 I (BOL, lecto.); Luckhoff 19374 II (BOL, isolecto.) Lectotype designated by Hartmann & Liede, Bradleya 31: 126 (2013). = *Drosantheropsis diversifolia* (L.Bolus) Klak, S. African J. Bot. 116: 77 (2018), Type: South Africa. Western Cape, Vanrhynsdorp, without date, Ross Frames sub NBG 205/28 (BOL, holo.)

***LAMPRANTHUS* N.E.BR.**

Lampranthus inconspicuus (Haw.) Schwantes, Repert. Spec. Nov. Regni Veg. 43: 229 (1938), (exact application unknown) = *Lampranthus spiniformis* (Haw.) N.E.Br., Gard. Chron. ser. 3, 87: 212 (1930)

***RUSCHIA* SCHWANTES**

Ruschia pulchella (Haw.) Schwantes, Z. Sukkulentenk. 3: 20 (1927), insufficiently known taxon = *Antimima pulchella* (Haw.) H.E.K.Hartmann, Ill. Handb. Succ. Pl. Aizoaceae, ed. 2 1: 100 (2017), insufficiently known taxon

AMARANTHACEAE

ATRIPLEX L.

Atriplex capensis Moq., Chenop. Monogr. Enum.: 63 (1840) = *Atriplex vestita* (Thunb.) Aellen

AMARYLLIDACEAE

BRUNSVIGIA HEIST.

Brunsvigia cooperi Baker, Refug. Bot. [Saunders] 5: t. 330 (1873) = *Brunsvigia radulosa* Herb., Amaryllidaceae: 281, t. 22, f. 2 (1837), Type: South Africa, Colesberg, 6/3/1813, Burchell 2703 (PRE, holo.; K, iso.)

CLIVIA LINDL.

Clivia gardenii Hook. var. *citrina* Swanev., A.E.van Wyk & Truter, Bothalia 35(1): 68 (2005); Type: South Africa, KwaZulu-Natal, Louwsburg, Ngome Forest, Swanevelder & Truter ZH10 (PRU, holo.)

Clivia robusta B.G.Murray, Ran, de Lange, Hammett, Truter & Swanev., Bot. J. Linn. Soc. 146(3): 370 (2004); Type: South Africa, Eastern Cape, Transkei, Port St Johns, Mt Sullivan, 1 Jan 2001, J.T. Truter 4072 (PRU, holo.) = *Clivia gardenii* Hook., Bot. Mag. 82: t. 4895 (1856)

Clivia robusta B.G.Murray, Ran, de Lange, Hammett, Truter & Swanev. var. *citrina* Swanev., Forb.-Hard., Truter & A.E.van Wyk, Bothalia 36(1): 67 (2006); Type: South Africa, KwaZulu-Natal, Port Shepstone, Maringo Flats, 7 Jun 2003, Forbes-Hardinge FH01 (PRU, holo.) = *Clivia gardenii* Hook. var. *citrina* Swanev., A.E.van Wyk & Truter, Bothalia 35(1): 68 (2005), Type: South Africa, KwaZulu-Natal, Louwsburg, Ngome Forest, Swanevelder & Truter ZH10 (PRU, holo.)

Clivia robusta B.G.Murray, Ran, de Lange, Hammett, Truter & Swanev. var. *robusta* = *Clivia gardenii* Hook. var. *gardenii*

CRINUM L.

Crinum forbesii (Lindl.) Schult. & Schult.f., Syst. Veg., ed. 15 bis [Roemer & Schultes] 7(2): 864 (1830), nom.rejic.; Type not traced = *Crinum stuhlmannii* Baker subsp. *delagoense* (I.Verd.) Kwembeya & Nordal, Kirkia 18(2): 162 (2007), Type: Mozambique, Inhaca Island, fl. 9/1961, Mogg sub PRE 29010 (PRE, lecto.). Lectotype designated by Zimudzi et al., Kirkia 18(2): 162 (2006).

CYRTANTHUS AITON

Cyrtanthus clavatus (L'Her.) R.A.Dyer, Herbertia 6: 99 (1940) = *Cyrtanthus loddigesianus* (Herb.) R.A.Dyer, Bothalia 12(4): 627 (1979)

Cyrtanthus stenanthus Baker var. *major* R.A.Dyer, Herbertia 6: 83 (1939); Type: South Africa, Mpumalanga, near Barberton, Galpin 645 (PRE, holo.) = *Cyrtanthus stenanthus* Baker, Fl. Cap. (Harvey) 6(3): 532 (1897)

Cyrtanthus tuckii Baker var. *transvaalensis* I.Verd., Fl. Pl. South Africa 17: t. 680 (1937); Type: South Africa, Mpumalanga, between Belfast and Dullstroom, Reynolds 2157 (PRE, holo.) = *Cyrtanthus tuckii* Baker, J. Bot. 14: 183 (1876)

Cyrtanthus tuckii Baker var. *viridilobus* I.Verd., Fl. Pl. South Africa 17: t. 680 (1937); Type: South Africa, Eastern Cape, Katberg, Smith s.n. in Herb. Galpin (PRE, holo.) = *Cyrtanthus tuckii* Baker, J. Bot. 14: 183 (1876)

GETHYLLIS L.

- Gethyllis britteniana* Baker subsp. *herrei* (L.Bolus) D.Mull.-Doblies, Willdenowia 15(2): 467 (1986) = ***Gethyllis britteniana* Baker subsp. *britteniana***
Gethyllis cavidens D.Mull.-Doblies, Willdenowia 15(2): 467 (1986) = ***Gethyllis verticillata* R.Br., Prodr. Fl. Nov. Holland.: 290 (1810)**
Gethyllis uteana D.Mull.-Doblies, Willdenowia 15(2): 470 (1986) = ***Gethyllis roggeveldensis* D.Mull.-Doblies, Willdenowia 15(2): 470 (1986)**

HAEMANTHUS L.

- Haemanthus brevifolius* Herb., Amaryllidaceae: 234, t. 30, f. 3 (1837) = ***Haemanthus humilis* Jacq., Pl. Rar. Hort. Schoenbr. 4: 6, t. 411 (1804)**
Haemanthus puniceus L., Sp. Pl. 1: 325 (1753); Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.). Lectotype designated by Bjornstad & Friis, Norwegian Journal of Botany 21: 244 (1974). = ***Scadoxus puniceus* (L.) Friis & Nordal, Norweg. J. Bot. 23(2): 64 (1976), Type: South Africa, in Herb. Linn. 408.2 (LINN, lecto.)**

NERINE HERB.

- Nerine filamentosa* W.F.Barker, Fl. Pl. South Africa 15L t. 569 (1935); Type: South Africa, collector and precise locality unknown, ex hort Kirstenbosch National Botanical Garden, BOL20367 (K, holo.; BOL, iso.) = ***Nerine filifolia* Baker, Bot. Mag. 106: t. 6547 (1880)**
Nerine huttoniae Schonland, Rec. Albany Mus. 1: 49 (1903) = ***Nerine laticoma* (Ker Gawl.) T.Durand & Schinz subsp. *huttoniae* (Schonland) Traub, Pl. Life (Stanford) 23(Suppl.): 13 (1967)**

ANACAMPSEROTACEAE

AVONIA (E.MEY. EX FENZL) G.D.ROWLEY

- Avonia albissima* (Marloth) G.D.Rowley var. *grisea* G.Will., Aloe 46(3): 70 (2009); Type: South Africa, Northern Cape Prov., west of Platbakkies, Oct. 2006, J. van Thiel in G. Williamson 6050 (BOL, holo.) = ***Anacampseros grisea* (G.Will.) Dreher, Bradleya 32: 105 (2014)**
Avonia grisea (G.Will.) G.Will., Cact. Succ. J. (Los Angeles) 86(1): 22 (2014) = ***Anacampseros grisea* (G.Will.) Dreher, Bradleya 32: 105 (2014)**
Avonia lavbleckiana G.Will., Aloe 46(3): 65 (2009) = ***Anacampseros lavbleckiana* (G.Will.) Dreher, Avonia 33(3): 122 (2015)**
Avonia lavbleckiana G.Will. subsp. *major* G.Will., Aloe 46(3): 70 (2009), as 'magniora'; Type: South Africa, Northern Cape Prov., Postmansburg, Oct. 2006, J. van Thiel in G. Williamson 6049 (BOL, holo.)

ANACARDIACEAE

RHUS L.

- Rhus villosa* L.f. = ***Searsia laevigata* (L.) F.A.Barkley, Prosp. Iraq Biol. 3: 54 (1962-1963 publ. 1965)**
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APOCYNACEAE

CYNANCHUM L.

Cynanchum chirindense S.Moore, J. Bot. 46: 305 (1908); Type: Zimbabwe. Chirinda Forest, Feb. 1906, C.F.M. Swynnerton 137 (BM000055176, holo.; K000305321, iso.) = *Vincetoxicum anomalum* (N.E.Br.) Meve & Liede, Phytotaxa 369(3): 132 (2018), Type: South Africa. KwaZulu-Natal: Umgeni, buck-bush near Durban, W.G. Gerrard 1320 ex herb. M.J. McKen (K000305317, lecto.; BM000925992, K000305318, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 132 (2018).

ORBEA HAW.

Orbea elegans Plowes, Asklepios 91: 2 (2004), nom.inval. = *Ceropegia elegantior* Bruyns, S. African J. Bot. 112: 427 (2017), Type: South Africa, Transvaal, south-eastern foothills of Blouberg, Winter & Nienaber 434 (PRE, holo.; BOL, SRGH, iso.)

PENTARRHINUM E.MEY.

Pentarrhinum coriaceum Schltr., J. Bot. 32: 357 (1894) = *Vincetoxicum coriaceum* (Schltr.) Meve & Liede, Phytotaxa 369(3): 140 (2018), Type: South Africa, KwaZulu-Natal, s.loc., Gerrard & McKen s.n. (BR, lecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 140 (2018).

SPHAEROCODON BENTH.

Sphaerocodon angolensis S.Moore, J. Bot. 47: 219 (1909); Type: Angola. Kutchi, J. Gossweiler 4124 (BM000925991, holo.; COI00069508, K000426820, iso.) = *Vincetoxicum caffrum* (Meisn.) Kuntze, Revis. Gen. Pl. 2: 424 (1891), Type: South Africa. KwaZulu-Natal: Port Natal, Aug. 1839, F. Krauss 85 (TUB003589, lecto.; BM000055039, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 136 (2018).

Sphaerocodon caffrum (Meisn.) Schltr., J. Bot. 33: 339 (1895) = *Vincetoxicum caffrum* (Meisn.) Kuntze, Revis. Gen. Pl. 2: 424 (1891), Type: South Africa. KwaZulu-Natal: Port Natal, Aug. 1839, F. Krauss 85 (TUB003589, lecto.; BM000055039, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 136 (2018).

Sphaerocodon melananthus N.E.Br., Fl. Trop. Afr. [Oliver et al.] 4(1.3): 412 (1903); Type: Angola. Amboella, Unweit des Kuito, auf Sandboden, 11 Dec 1899, H. Baum 526 (B†, holo.; K000305294, lecto.; HBG502776, M0110238, isolecto.) = *Vincetoxicum caffrum* (Meisn.) Kuntze, Revis. Gen. Pl. 2: 424 (1891), Type: South Africa. KwaZulu-Natal: Port Natal, Aug. 1839, F. Krauss 85 (TUB003589, lecto.; BM000055039, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 136 (2018).

TYLOPHORA R.BR.

Tylophora anomala N.E.Br., Fl. Cap. (Harvey) 4(1,5): 766 (1908) = *Vincetoxicum anomalum* (N.E.Br.) Meve & Liede, Phytotaxa 369(3): 132 (2018), Type: South Africa. KwaZulu-Natal: Umgeni, buck-bush near Durban, W.G. Gerrard 1320 ex herb. M.J. McKen (K000305317, lecto.; BM000925992, K000305318, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 132 (2018).

Tylophora badia (E.Mey.) Schltr., Bot. Jahrb. Syst. 21(5, Beibl. 54): 12 (1896) = *Vincetoxicum badium* (E.Mey.) Meve & Liede, Phytotaxa 369(3): 133 (2018), Type: South Africa. Eastern Cape, along the river Key, J.F. Drège 4954 (B†, holo.; P00106959, lecto.; K000305313, type fragment). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 133 (2018).

Tylophora badia (E.Mey.) Schltr. var. *badia* = *Vincetoxicum badium* E.Mey. var. *badium*

- Tylophora badia* (E.Mey.) Schltr. var. *latifolia* N.E.Br., Fl. Cap. (Harvey) 4(1): 769 (1908) = *Vincetoxicum umbelliferum* Meve & Liede, Phytotaxa 369(3): 166 (2018), nom.nov. pro *Tylophora umbellata* Schltr. (1894), Type: South Africa, Komga District, near Komgha, 1893, H.G. Flanagan 1702 (B†, holo.; PRE0344207-0, lecto.; BOL138079, GRA0002580-0, K000305315, NH0006846-0, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 166 (2018).
- Tylophora coddii* Bullock, Fl. Pl. Africa 36: t. 1435 (1964) = *Vincetoxicum coddii* (Bull.) Meve & Liede, Phytotaxa 369(3): 138 (2018), Type: South Africa. Northern Prov.: Soutpansberg, south end Wyllie's Poort, Jan 1954, L.E.W. Codd 8350 (PRE0344172-0, holo.; BOL138077, E00193182, EA000001886, HBG502808, L0004403, LMA0038246-0, PRE0344173-0, PRE0344174-0, SRGH0106609-2, WAG0000261, iso.)
- Tylophora cordata* (Thunb.) Druce, Rep. Bot. Soc. Exch. Club Brit. Isles 4(Suppl. 2): 651 (1917) = *Vincetoxicum cordatum* (R.Br. ex Schult.) Meve & Liede, Phytotaxa 369(3): 139 (2018), Type: South Africa, s. loc., C.P. Thunberg s.n. (UPS-Thun 6195, holo., microfiche no. 260/14; K000305309, iso.)
- Tylophora flanaganii* Schltr., Bot. Jahrb. Syst. 18(4, Beibl. 45): 11 (1894) = *Vincetoxicum flanaganii* (Schltr.) Meve & Liede, Phytotaxa 369(3): 143 (2018), Type: South Africa Komgha, Jan 1891, H.G. Flanagan 378 (B†, holo.; K000305316, lecto.; BOL138076, GRA0002575-0, PRE0344177-0, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 143 (2018).
- Tylophora lycioides* (E.Mey.) Decne., Prodr. [A. P. de Candolle] 8: 608 (1844) = *Vincetoxicum lycioides* (E.Mey.) Kuntze, Revis. Gen. Pl. 2: 424 (1891), Type: South Africa, An felsigen Bergplätzen bei Zwaanepoelport, 14 August 1829, J.F. Drège s.n. (P00151987, lecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 155 (2018).
- Tylophora simiana* Schltr., Bot. Jahrb. Syst. 18(4, Beibl. 45): 33 (1894) = *Vincetoxicum cordatum* (R.Br. ex Schult.) Meve & Liede, Phytotaxa 369(3): 139 (2018), Type: South Africa, s. loc., C.P. Thunberg s.n. (UPS-Thun 6195, holo., microfiche no. 260/14; K000305309, iso.)
- Tylophora umbellata* Schltr., Bot. Jahrb. Syst. 18(4, Beibl. 45): 11 (1894) = *Vincetoxicum umbelliferum* Meve & Liede, Phytotaxa 369(3): 166 (2018), nom.nov. pro *Tylophora umbellata* Schltr. (1894), Type: South Africa, Komga District, near Komgha, 1893, H.G. Flanagan 1702 (B†, holo.; PRE0344207-0, lecto.; BOL138079, GRA0002580-0, K000305315, NH0006846-0, isolecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 166 (2018).

TYLOPHOROPSIS N.E.BR.

- Tylophoropsis erubescens* Liede & Meve, Kew Bull. 49(4): 752 (1994); Type: Tanzania, Iringa: Mufindi, opposite Lugoda tea estate factory entrance, 11 May 1968, S.A. Renvoize 2112 & R.A. Abdullah 2112 (K000305325, holo.; K000305326, iso.) = *Vincetoxicum coriaceum* (Schltr.) Meve & Liede, Phytotaxa 369(3): 140 (2018), Type: South Africa, KwaZulu-Natal, s.loc., Gerrard & McKen s.n. (BR, lecto.). Lectotype designated by Liede-Schumann & Meve, Phytotaxa 369(3): 140 (2018).

VINCETOXICUM WOLF

- Vincetoxicum badium* E.Mey. var. *latifolium* (N.E.Br.) Meve & Liede, Phytotaxa 369(3): 133 (2018); Type: South Africa. Zululand, W.G. Gerrard 2168 (TCD0018311, holo.; K000305312, fragment, iso.) = *Vincetoxicum umbelliferum* Meve & Liede, Phytotaxa 369(3): 166 (2018), nom.nov. pro *Tylophora umbellata* Schltr. (1894), Type: South Africa, Komga District, near Komgha, 1893, H.G. Flanagan 1702 (B†, holo.; PRE0344207-0, lecto.; BOL138079, GRA0002580-0, K000305315, NH0006846-0,

isolecto.). Lectotype designated by Liede-Schumann & Meve, *Phytotaxa* 369(3): 166 (2018).

Vincetoxicum simianum (Schltr.) Meve & Liede, *Phytotaxa* 369(3): 161 (2018); Type: South Africa, KwaZulu-Natal: Kaffraria, Mt. Coke, Oct. 1892, T.R. Sim 1305 (B†, holo.; BOL138078, lecto.; GRA0002576-0, K000305311, NU0015540-1, NU0015540-2, isolecto.). Lectotype designated by Liede-Schumann & Meve, *Phytotaxa* 369(3): 161 (2018). = *Vincetoxicum cordatum* (R.Br. ex Schult.) Meve & Liede, *Phytotaxa* 369(3): 139 (2018), Type: South Africa, s. loc., C.P. Thunberg s.n. (UPS-Thun 6195, holo., microfiche no. 260/14; K000305309, iso.)

ASPHODELACEAE

BULBINE WOLF

Bulbine nutans (Thunb.) Spreng., *Syst. Veg.*, ed. 16 [Sprengel] 2: 86 (1825) = *Bulbinella nutans* (Thunb.) T.Durand & Schinz, *Consp. Fl. Afr.* [T.A. Durand & H. Schinz] 5: 335 (1894)

GASTERIA DUVAL

Gasteria disticha (L.) Haw. var. *langebergensis* Van Jaarsv., *Aloe* 44(4): 99 (2007) = *Gasteria langebergensis* (Van Jaarsv.) Van Jaarsv. & Zonn., *Bradleya* 37: 168 (2019), Type: Western Cape, Worcester: Buitenstekloof, near Langvlei Quarry, (between Robertson and Worcester), Van Jaarsveld & Visser 19893 (NBG, holo.)

ASTERACEAE

ASTER L.

Aster ananthocladus Hilliard & B.L.Burt = *Afroaster ananthocladus* (Hilliard & B.L.Burt) J.C.Manning & Goldblatt, *Strelitzia* 29: 793 (2012)

BACULELLUM L.V.OZEROVA & A.C.TIMONIN

Baculellum articulatum (L.f.) L.V.Ozerova & A.C.Timonin, *Wulfenia* 24: 43 (2017) = *Curio articulatus* (L.f.) P.V.Heath, *Calyx* 5(4): 136 (1997)

CURIO P.V.HEATH

Curio acaulis (L.) P.V.Heath var. *burchellii* (DC.) P.V.Heath, *Calyx* 5(4): 136 (1997) = *Curio acaulis* (L.) P.V.Heath, *Calyx* 5(4): 136 (1997)

Curio acaulis (L.) P.V.Heath var. *ecklonis* (DC.) P.V.Heath, *Calyx* 5(4): 136 (1997) = *Curio acaulis* (L.) P.V.Heath, *Calyx* 5(4): 136 (1997)

Curio arcuarii (Compton) P.V.Heath, *Calyx* 6(2): 54 (1999), nom.superfl., correction for 'archeri' = *Curio archeri* (Compton) P.V.Heath, *Calyx* 5(4): 136 (1997)

Curio articulatus (L.f.) P.V.Heath var. *articulatus* forma *variegatus* P.V.Heath, *Calyx* 6(2): 54 (1999) = *Curio articulatus* (L.f.) P.V.Heath, *Calyx* 5(4): 136 (1997)

Curio articulatus (L.f.) P.V.Heath var. *globosus* (G.D.Rowley) P.V.Heath, *Calyx* 5(4): 136 (1997) = *Curio articulatus* (L.f.) P.V.Heath, *Calyx* 5(4): 136 (1997)

Curio oribiensis (Van Jaarsv.) J.C.Manning = *Caputia oribiensis* (Van Jaarsv.) J.C.Manning, *Bothalia* 43(1): 93 (2013), Type: South Africa, KwaZulu-Natal, Oribi Gorge, Van Jaarsveld 22763 (PRE, holo.)

Curio rowleyanus (H.Jacobsen) P.V.Heath forma *marmoratus* P.V.Heath, *Calyx* 6(2): 55 (1999), as 'roeleanus' = *Curio rowleyanus* (H.Jacobsen) P.V.Heath, *Calyx* 6(2): 55 (1999), as 'roeleanus'

KLEINIA MILL.

Kleinia acaulis (L.f.) DC., *Prodr.* [A. P. de Candolle] 6: 339 (1838) = *Curio acaulis* (L.) P.V.Heath, *Calyx* 5(4): 136 (1997)

OTHONNA L.

Othonna chromochaeta (DC.) Sch.Bip., *Flora* 27: 769 (1844) = *Othonna undulosa* (DC.) J.C.Manning & Goldblatt, *Bothalia* 40(1): 39 (2010), Type: South Africa. Western Cape, Worcester, "Hexriviersberg" [Hex River Mtns.], 3 June 1820, C. F. Drege [289] (G-DC, holo.)

Othonna diversifolia (DC.) Sch.Bip., *Flora* 27: 769 (1844) = *Othonna undulosa* (DC.) J.C.Manning & Goldblatt, *Bothalia* 40(1): 39 (2010), Type: South Africa. Western Cape, Worcester, "Hexriviersberg" [Hex River Mtns.], 3 June 1820, C. F. Drege [289] (G-DC, holo.)

Othonna ovalifolia Hutch., *Ann. S. African Mus.* 9: 409 (1917); Type: South Africa. Western Cape, Kamiesberg, near summit of Beacon Hill 2, 15 Sep. 1911, H. H. W. Pearson 6670 (K, lecto.; SAM, isolecto.) Lectotype designated by Magoswana et al., *Annals of the Missouri Botanical Garden* 104(4): 535-536 (2019). = *Othonna macrophylla* DC., *Prodr.* [A. P. de Candolle] 6: 480 (1838), Type: South Africa. [Northern Cape], "in Africa ad Klein Namaqualand," s.d., C. F. Drege [2870 pp.] [2 sheets] (G-DC, holo.; P-0004820 [3 sheets], HAL, K000307000, possible iso.)

Othonna papaveroides Hutch., *Ann. S. African Mus.* 9: 414 (1917); Type: South Africa. Western Cape, Vanrhynsdorp: Giftberg, Sep. 1911, E. P. Phillips 7397 (K, lecto.; SAM, isolecto.) Lectotype designated by Magoswana et al., *Annals of the Missouri Botanical Garden* 104(4): 544 (2019). = *Othonna rotundiloba* DC., *Prodr.* [A. P. de Candolle] 6: 481 (1838), Type: South Africa. Western Cape: "in Africae Capensis Klein Namaqualand [between Heerenlogementsberg and Knakkiesberg]," s.d., C. F. Drege [2871] (G-DC, holo.)

Othonna reticulata DC., *Prodr.* [A. P. de Candolle] 6: 481 (1838); Type: South Africa. Western Cape, Clanwilliam: "in Africa Capensi ad Clam Williams prope flum. Elephantum," s.d., C. F. Ecklon [1427/1567] (G-DC, holo.) = *Othonna pinnata* L.f., *Suppl. Pl.*: 387 (1782), Type: South Africa. Western Cape, "Cap. Bonae Spei," s.d., C. P. Thunberg s.n. [UPS-THUNB 20890] (UPS-THUNB, holo.; SBT [2 sheets], iso.)

Othonna sonchifolia DC., *Prodr.* [A. P. de Candolle] 6: 482 (1838), nom.illegit., non L. (1753); Type: South Africa. Western Cape, Cape Town: "Africae Capensis distri. Stellenbosch", s.d., C. F. Ecklon [418] (G-DC, holo.; SAM, iso.) = *Othonna rotundiloba* DC., *Prodr.* [A. P. de Candolle] 6: 481 (1838), Type: South Africa. Western Cape: "in Africae Capensis Klein Namaqualand [between Heerenlogementsberg and Knakkiesberg]," s.d., C. F. Drege [2871] (G-DC, holo.)

PLANEA P.O.KARIS

Planea schlechteri (L.Bolus) P.O.Karis, *Bot. J. Linn. Soc.* 102(1): 32 (1990) = *Metalasia schlechteri* L.Bolus, *Ann. Bolus Herb.* 4: 111 (1927), Type: South Africa, Cape Province, Paarl Division, 'In montibus pone Bains Kloof', Schlechter 10243. (BOL, holo.; BM, BR, G, H, K, MO, PH, PRE, S, SAM, Z, iso.)

PTERONIA L.

- Pteronia camphorata* (L.) L. var. *armata* Harv., Fl. Cap. (Harvey) 3: 110 (1865), nom.inval.superfl., syn. p.p. = ***Pteronia camphorata* (L.) L., Sp. Pl., ed. 2. 2: 1176 (1763), Type: South Africa. Precise locality unknown, Anon s.n., Herb. Linn. No. 980.2 (LINN, lecto.) Lectotype designated by Lowrey in Jarvis & Turland, Taxon 47(2): 365 (1998).**
- Pteronia camphorata* (L.) L. var. *laevigata* Harv., Fl. Cap. (Harvey) 3: 110 (1865); Type: South Africa. Piquetberg, near 24-Rivers, Zeyher 810 (TCD, lecto.; SAM, isolecto.) Lectotype designated by Bello et al., South African Journal of Botany 113: 284-285 (2017). = ***Pteronia cedebergensis* A.Bello, Magee & Boatwr., S. African J. Bot. 113: 284 (2017), Type: South Africa. Western Cape, Wuppertal: Knolfontein, Swartruggens, north-east of Ceres, Jardine 1762 (NBG, holo.)**
- Pteronia camphorata* (L.) L. var. *longifolia* Harv., Fl. Cap. (Harvey) 3: 110 (1865); Type: South Africa. Western Cape, Caledon: 'Rivier Zonderende' [Riviersonderend], Ecklon & Zeyher 2776 (TCD, lecto.; SAM, isolecto.) Lectotype designated by Bello et al., South African Journal of Botany 113: 280 (2017). = ***Pteronia aspera* Thunb., Prodr. Pl. Cap. 2: 143 (1800), Type: South Africa. Precise locality unknown: 'Caput Bonae Spei' [Cape of Good Hope], Thunberg s.n. THUNB-UPS 18664 (UPS, holo.)**
- Pteronia stricta* Aiton, Hort. Kew. [W. Aiton] 3: 162 (1789); Type: South Africa. Precise locality unknown, Masson s.n. (BM001253076, holo.) = ***Pteronia camphorata* (L.) L., Sp. Pl., ed. 2. 2: 1176 (1763), Type: South Africa. Precise locality unknown, Anon s.n., Herb. Linn. No. 980.2 (LINN, lecto.) Lectotype designated by Lowrey in Jarvis & Turland, Taxon 47(2): 365 (1998).**
- Pteronia stricta* Aiton var. *longifolia* E.Phillips, Ann. S. African Mus. 9: 299 (1917); Type: South Africa. Western Cape, Oudtshoorn: Prince Albert, 'Zwartberg Pass' [Swartbergpas], Bolus 11523, (PRE, lecto.; BOL, isolecto.) Lectotype designated by Bello et al., South African Journal of Botany 113: 283 (2017). = ***Pteronia camphorata* (L.) L., Sp. Pl., ed. 2. 2: 1176 (1763), Type: South Africa. Precise locality unknown, Anon s.n., Herb. Linn. No. 980.2 (LINN, lecto.) Lectotype designated by Lowrey in Jarvis & Turland, Taxon 47(2): 365 (1998).**

SENECIO L.

- Senecio articulatus* (L.f.) Sch.Bip., Flora 28: 500 (1845) = ***Curio articulatus* (L.f.) P.V.Heath, Calyx 5(4): 136 (1997)**
- Senecio ovoideus* (Compton) H.Jacobsen, Sukkulentenk. 4: 90 (1951) = ***Curio ovoideus* (Compton) P.V.Heath, Calyx 5(4): 136 (1997)**
- Senecio pinguifolius* (DC.) Sch.Bip., Flora 28: 499 (1845) = ***Curio pinguifolius* (DC.) P.V.Heath, Calyx 6(2): 55 (1999)**
- Senecio sarcooides* C.Jeffrey, Kew Bull. 47(1): 96 (1992) = ***Curio corymbifer* (DC.) Eggl, Haseltonia 23: 23 (2017)**
- Senecio scaposus* DC. var. *scaposus* = ***Caputia scaposa* (DC.) B.Nord. & Pelsner var. *scaposa***
- Senecio talinoides* (DC.) Sch.Bip. subsp. *cylindricus* (A.Berger) G.D.Rowley, Cact. Succ. J. (Los Angeles) 62(6): 283 (1990). = ***Curio talinoides* (DC.) P.V.Heath, Calyx 6(2): 55 (1999)**

SYNCARPHA DC.

- Syncarpha argentea* (Thunb.) B.Nord., Compositae Newslett. 17: 6 (1989) = ***Achyranthemum argenteum* (Thunb.) N.G.Bergh, S. African J. Bot. 125: 448 (2019), Type: South Africa, Eastern Cape, 'e Cap. b. Spei', Thunberg s.n. (UPS-THUNB 19297, holo.)**
- Syncarpha chlorochrysum* (DC.) B.Nord., Compositae Newslett. 39: 54 (2003) = ***Achyranthemum mucronatum* (P.J.Bergius) N.G.Bergh, S. African J. Bot. 125: 444 (2019), Type: without locality or date, ?Auge s.n. (G-PREL G00804045, lecto., specimen**

- illustrated in Burman, Rar. Afr. Pl.: 179, t. 66, f. 3) Lectotype designated by Hilliard & Burt, Botanical Journal of the Linnean Society 82: 244 (1981).
- Syncarpha mucronata* (P.J.Bergius) B.Nord., Compositae Newslett. 39: 54 (2003) = *Achyranthemum mucronatum* (P.J.Bergius) N.G.Bergh, S. African J. Bot. 125: 444 (2019), Type: without locality or date, ?Auge s.n. (G-PREL G00804045, lecto., specimen illustrated in Burman, Rar. Afr. Pl.: 179, t. 66, f. 3) Lectotype designated by Hilliard & Burt, Botanical Journal of the Linnean Society 82: 244 (1981).
- Syncarpha paniculata* (L.) B.Nord., Compositae Newslett. 17: 6 (1989) = *Achyranthemum paniculatum* (L.) N.G.Bergh, S. African J. Bot. 125: 440 (2019), Type: South Africa, specimen illustrated in Burm., Rar. Afr. Pl., t.67, f.1. (G00804728, lecto.) Lectotype designated by Hilliard & Burt, Botanical Journal of the Linnean Society 82: 250 (1981).
- Syncarpha recurvata* (L.f.) B.Nord., Compositae Newslett. 17: 6 (1989) = *Achyranthemum recurvatum* (L.f.) N.G.Bergh, S. African J. Bot. 125: 446 (2019), Type: South Africa, Cape of Good Hope, without date or locality, Herb. Bäck (LINN 990.25, holo.)
- Syncarpha sordescens* (DC.) B.Nord., Compositae Newslett. 17: 6 (1989) = *Achyranthemum sordescens* (DC.) N.G.Bergh, S. African J. Bot. 125: 451 (2019), Type: South Africa, Eastern Cape, 'Alghoa [Algoa] Bay', 1835, Drège 2166 (G-DC G00470515, holo.)
- Syncarpha striata* (Thunb.) B.Nord., Compositae Newslett. 17: 6 (1989) = *Achyranthemum striatum* (Thunb.) N.G.Bergh, S. African J. Bot. 125: 453 (2019), Type: South Africa, Western Cape, 'e. Cap. b. Spei', Thunberg s.n. (UPS-THUNB 19330, lecto.) Lectotype designated by Hilliard & Burt, Botanical Journal of the Linnean Society 82(3): 251 (1981).

CAMPANULACEAE

PRISMATOCARPUS L'HER.

- Prismatocarpus crispus* L'Her., Sert. Angl.: 2 (1789) = *Kericodon crispus* (L'Her.) Cupido, Kew Bull. 71(4)-56: 8 (2016), Type: South Africa, Cape of Good Hope, [no date] , Masson & Auge s.n. (BM000925009, holo.)
- Prismatocarpus hildebrandtii* Vatke, Linnaea 38(6): 701 (1874); Type: South Africa, Northern Cape, Calvinia, Hantamsberg, 1869, Meyer, s.n. (B? or V?, type not found) = *Kericodon crispus* (L'Her.) Cupido, Kew Bull. 71(4)-56: 8 (2016), Type: South Africa, Cape of Good Hope, [no date] , Masson & Auge s.n. (BM000925009, holo.)

CAPPARACEAE

MAERUA FORSSK.

- Maerua edulis* (Gilg & Gilg-Ben.) DeWolf = *Maerua decumbens* (Brongn.) DeWolf, Kew Bull. 19(1): 62 (1964)

CARYOPHYLLACEAE

SILENE L.

- Silene bellidioides* Sond., Fl. Cap. (Harvey) 1: 125 (1860); Type: South Africa, fields near the Zwartkops River, Nov. without year, Ecklon & Zeyher 1964 S-G-5677 (S, lecto.; SAM!, isolecto.) Lectotype designated by Nordenstam, Taxon 29: 279 (1980). = *Silene undulata* Aiton subsp. *undulata*

- Silene dewinteri* Bocquet, *Bothalia* 12(2): 309 (1977); Type: South Africa, Western Cape, Table View, 9 Nov. 1975, Bocquet 17774 (ZT, holo.) = *Silene aethiopica* Burm. subsp. *aethiopica*
- Silene eckloniana* Sond., Fl. Cap. (Harvey) 1: 126 (1860); Type: South Africa, Eastern Cape, sea shore near Cape Recife, Feb. 1830/2, Ecklon s.n. S-G-8711 (S, holo.) = *Silene undulata* Aiton subsp. *undulata*
- Silene primuliflora* Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 1: 32 (1834), as 'primulaeflora' = *Silene crassifolia* L. subsp. *primuliflora* (Eckl. & Zeyh.) J.C.Manning & Goldblatt, *Bothalia* 42(2): 175 (2012), Type: South Africa, Eastern Cape, 'Algoabay prope Port Elisabeth osque fl uvii Zwartkopsrivier, Oct. [without year], Ecklon & Zeyher 618 (SAM, lecto.; SAM, isolecto.). Lectotype designated by Bocquet & Keifer, *Bericht der Schweizerischen Botanischen Gesellschaft* 88: 8 (1978).
- Silene thunbergiana* Eckl. & Zeyh. ex Sond., Fl. Cap. 1: 128 (1862); Type: South Africa, Western Cape, Tagelberge und Löwenberge, Sept. [?1832], Ecklon & Zeyher 253 (SAM, lecto.; SAM [2 sheets], S, isolecto.). Lectotype designated by Bocquet & Kiefer, *Bericht der Schweizerischen Botanischen Gesellschaft* 88: 8 (1978). = *Silene burchellii* Otth ex DC. subsp. *burchellii*
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CELASTRACEAE

MAYTENUS MOLINA

- Maytenus heterophylla* (Eckl. & Zeyh.) N.Robson = *Gymnosporia heterophylla* (Eckl. & Zeyh.) Loes.
- Maytenus zeyheri* (Sond.) Loes. = *Maytenus undata* (Thunb.) Blakelock

PRISTIMERA MIERS

- Pristimera bojeri* (Tul.) N.Halle var. *leioclada* Loes. = *Pristimera bojeri* (Tul.) N.Halle
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CRASSULACEAE

ADROMISCHUS LEM.

- Adromischus liebenbergii* Hutchison subsp. *orientalis* Van Jaarsv., *Aloe* 40(2): 38 (2003) = *Adromischus orientalis* (Van Jaarsv.) G.J.Bredenk. & Bredenk., *Strelitzia* 41: 805 (2019), Type: South Africa, Eastern Cape, Van Jaarsveld & Ems 16908 (PRE, holo.)
- Adromischus rhombifolius* (Haw.) Lem. = *Adromischus hemisphaericus* (L.) Lem.

COTYLEDON L.

- Cotyledon orbiculata* L. var. *flanaganii* (Schonland & Baker f.) Toelken, *Bothalia* 12(4): 618 (1979) = *Cotyledon flanaganii* Schonland & Baker f., *J. Bot.* 40: 22 (1902)

CRASSULA L.

- Crassula dejecta* Jacq., Pl. Rar. Hort. Schoenbr. 4: 16, t. 433 (1804) = *Crassula undulata* Haw., *Misc. Nat.*: 176 (1803)
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CYPERACEAE

CAREX L.

Carex mossii Nelmes, Bull. Misc. Inform. Kew 1940(3): 137 (1940) = *Carex bequaertii* De Wild. subsp. *mossii* (Nelmes) Miguez, Martin-Bravo & Jim.Mejias, Bot. J. Linn. Soc. 188(1): 49 (2018)

SCHOENUS L.

Schoenus tenuellus T.L.Elliott & Muasya, S. African J. Bot. 112: 359 (2017), nom.nov. pro *Tetraria gracilis* Turrill (1925) = *Schoenus adnatus* (Levyns) T.L.Elliott & Muasya, S. African J. Bot. 112: 359 (2017), Type: South Africa, Western Cape, Ferny Gully on the eastern slopes of Table Mountain, 12 Aug 1946, Esterhuysen 12938 (BOL_139403, holo.; BOL_150138, BOL_139404, K000244896, NBG0024996-1, NBG0024996-2, PRE0099596-0, iso.)

DENNSTAEDTIACEAE

HYPOLEPIS BERNH.

Hypolepis capitellum (Thunb.) Nees, Linnaea 7(4): 522 (1832) = *Ficinia capitella* (Thunb.) Nees, Linnaea 10(2): 168 (1835)
Hypolepis capitellum (Thunb.) Nees var. *minor* Nees = *Ficinia capitella* (Thunb.) Nees, Linnaea 10(2): 168 (1835)

ERICACEAE

ERICA L.

Erica longifolia F.A.Bauer subsp. *decora* (Andrews) E.G.H.Oliv. & I.M.Oliv., ms. name = *Erica viscaria* L.

EUPHORBIACEAE

EUPHORBIA L.

Euphorbia crebrifolia S.Carter, Kew Bull. 45(2): 334 (1990); Type: Zimbabwe. Inyanga distr., Inyangani Mountain, near source of Matendere River, 1 August 1988, Carter & Coates-Palgrave 2077 (K, holo.; EA, SRGH, iso.) = *Euphorbia natalensis* Bernh. ex Krauss, Flora 28: 86 (1845), Type: South Africa, Natal, base of Tafelberg, Aug. 1839, Krauss 434 (MO, lecto.; BM, FI, K, M, TCD, TUB, isolecto.) Lectotype designated by Bruyns, Phytotaxa 423(2): 96 (2019).
Euphorbia epicyparissias E.Mey. ex Boiss., Prodr. [A. P. de Candolle] 15(2.1): 168 (1862); Type: South Africa, Transvaal, near Vaal River, Burke (K, lecto.; MPU, isolecto.) Lectotype designated by Bruyns, Bothalia 42(2): 223 (2012). = *Euphorbia natalensis* Bernh. ex Krauss, Flora 28: 86 (1845), Type: South Africa, Natal, base of Tafelberg, Aug. 1839, Krauss 434 (MO, lecto.; BM, FI, K, M, TCD, TUB, isolecto.) Lectotype designated by Bruyns, Phytotaxa 423(2): 96 (2019).

FABACEAE

AESCHYNOMENE L.

Aeschynomene micrantha DC., Prodr. [A. P. de Candolle] 2: 321 (1825) = *Aeschynomene brevifolia* L.f. ex Poir., Encycl. [J. Lamarck & al.] 4(2): 451 (1798)

GALEGA L.

Galega sericea Thunb., Prodr. Pl. Cap. 2: 134 (1800) = *Argyrolobium pumilum* Eckl. & Zeyh., Enum. Pl. Afric. Austral. [Ecklon & Zeyher] 2: 185 (1836)

INDIGOFERA L.

Indigofera neglecta N.E.Br., Man. Pl. Transvaal [Burt Davy] 2: 371 (1932); Type: South Africa, Gauteng/North West province, Crocodile River, Burke s.n. (K, holo.) = *Indigofera spicata* Forssk., Fl. Aegypt.-Arab.: 138 (1775), Type: Yemen, Bolgose, n.d., Forsskal s.n. (C, holo.)

Indigofera vicioides Jaub. & Spach var. *rogersii* (R.E.Fr.) J.B.Gillett = *Indigofera vicioides* Jaub. & Spach subsp. *rogersii* (R.E.Fr.) Schrire, Schrire, Fl. Zambes. 3(4): 73 (2012)

LESSERTIA DC.

Lessertia muricata T.M.Salter, possible orthogr.var. of *L. miniata* T.M.Salter = *Lessertia miniata* T.M.Salter, J. S. African Bot. 4: 119 (1938)

Lessertia parviflora Harv., Possibly orthogr.var. of *L. pauciflora* Harv. = *Lessertia pauciflora* Harv., Fl. Cap. (Harvey) 2: 222 (1862)

LOTONONIS (DC.) ECKL. & ZEYH.

Lotononis anthylopsis B.-E.van Wyk, Contr. Bolus Herb. 14: 164 (1991), nom.nov. pro *Lotononis anthyloides* Harv. = *Leobordea anthyloides* (Harv.) B.-E.van Wyk & Boatwr., Taxon 60(1): 176 (2011), Type: South Africa, Cape Province, Namaqualand, Wyley s.n. (TCD, holo.; K, S, iso.)

GERANIACEAE

PELARGONIUM L'HER.

Pelargonium anceps L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789); Type: South Africa. Western Cape: Promont. C. Spei [Cape of Good Hope] (exact locality uncertain), 1788, Masson s.n. (BM, holo.) = *Pelargonium grossularioides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.27, holo.)

Pelargonium brevipetalum N.E.Br., Bull. Misc. Inform. Kew 1909(4): 184 (1909) = *Pelargonium polycephalum* (Harv.) E.Mey. ex R.Knuth, Das Pflanzenr. IV, 126: 587 (1912)

Pelargonium buysii Hellbr., S. African J. Bot. 62(3): 143 (1996); Type: South Africa. Western Cape: Koo, Rooihoochte Pass, 29 October 1994, D. Hellbrügge & Buys 881 (PRE, holo.; MSUN, iso.) = *Pelargonium columbinum* Jacq., Pl. Rar. Hort. Schoenbr. 2: 4, t. 133 (1797), Type: Jacquin: t. 133 (1797) (iconotype)

Pelargonium campestre (Eckl. & Zeyh.) Steud., Nomencl. Bot. [Steudel], ed. 2, 1: 771 (1840), isonym = *Pelargonium campestre* (Eckl. & Zeyh.) F.Dietr., Neu. Nachtr. Vollst. Lex. Gärtn. 6: 457 (1837)

- Pelargonium chamaedryfolium* Jacq., Icon. Pl. Rar. [Jacquin] 3: 523 (1783); Type: Jacquin, Icon. Pl. Rar.: t. 523 (1783) (iconotype) = ***Pelargonium althaeoides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.28, holo.)**
- Pelargonium eupatoriifolium* (Eckl. & Zeyh.) Steud., Nomencl. Bot. [Steudel], ed. 2, 1: 771 (1841), (exact application unknown), isonym; Type: South Africa, Western Cape, "Collibus argillosis non procul a 'Luisfontein' (Clanwilliam)", Ecklon & Zeyher 494 (?) = ***Pelargonium eupatoriifolium* (Eckl. & Zeyh.) F.Dietr., Neu. Nachtr. Vollst. Lex. Gärt. 6: 458 (1837), (exact application unknown), Type: South Africa, Western Cape, "Collibus argillosis non procul a 'Luisfontein' (Clanwilliam)", Ecklon & Zeyher 494 (?)**
- Pelargonium iocastum* (Eckl. & Zeyh.) Steud., Nomencl. Bot. [Steudel], ed. 2, 2: 287 (1841) = ***Pelargonium columbinum* Jacq., Pl. Rar. Hort. Schoenbr. 2: 4, t. 133 (1797), Type: Jacquin: t. 133 (1797) (iconotype)**
- Pelargonium ionidiflorum* (Eckl. & Zeyh.) Steud., Nomencl. Bot. [Steudel], ed. 2, 2: 42 (1840), isonym = ***Pelargonium ionidiflorum* (Eckl. & Zeyh.) F.Dietr., Neu. Nachtr. Vollst. Lex. Gärt. 6: 461 (1837)**
- Pelargonium leucophyllum* Turcz., Bull. Soc. Imp. Naturalistes Moscou 31(1): 421 (1858); Type: South Africa. Western Cape: C. b. Spei (exact locality uncertain), Drège 7470a (MO, lecto.; E, HBG, KW, isolecto.). Lectotype designated by Le Roux, Phytotaxa 418(2): 147 (2019). = ***Pelargonium hypoleucum* Turcz., Bull. Soc. Imp. Naturalistes Moscou 31(1): 421 (1858), Type: South Africa. Western Cape: C. b. Spei [Cape of Good Hope] [Swellendam Division, lower part of the River Zonder Einde], November, C.L.P. Zeyher 2063 (P, lecto.; K, KW, MEL, PRE 2 sheets, Z, isolecto.). Lectotype designated by Le Roux, Phytotaxa 418(2): 146 (2019).**
- Pelargonium oppositifolium* Schltr., J. Bot. 36: 315 (1898); Type: South Africa. Free State: 'Omaqua' in terra Orange Free State [Omaqua in the Orange Free State], [exact locality uncertain], Feb. 1896, J. Thode a 1896 (B†, holo.) = ***Pelargonium dispar* N.E.Br., Bull. Misc. Inform. Kew 1895(102-103): 144 (1895), Type: South Africa. KwaZulu-Natal: Tiger Cave [Cove] Valley, January 1895 Evans 371 (NH, lecto.). Lectotype designated by Le Roux, Phytotaxa 418(2): 150 (2019).**
- Pelargonium parvirostre* R.A.Dyer, Bull. Misc. Inform. Kew 1932(9): 445 (1932); Type: South Africa. Eastern Cape: Near Grahamstown, September 1891, Schönland 370 (GRA, holo.) = ***Pelargonium grossularioides* (L.) L'Her., Hort. Kew. [W. Aiton] 2: 420 (1789), Type: South Africa. Africa (exact locality unknown), Anon s.n. (LINN 858.27, holo.)**
- Pelargonium pilosellifolium* (Eckl. & Zeyh.) Steud., Nomencl. Bot. [Steudel], ed. 2, 1: 771 (1840), as 'pillosellaeforme', isonym = ***Pelargonium pilosellifolium* (Eckl. & Zeyh.) F.Dietr., Neu. Nachtr. Vollst. Lex. Gärt. 6: 457 (1837)**
- Pelargonium pseudofumarioides* R.Knuth, Bot. Jahrb. Syst. 40(1): 79 (1907); Type: South Africa. Eastern Cape: Ost-Griqualand [eastern Griqualand], Vaal Bank, January 1890, Hyagarth 980 (B†, holo.; E, NH, SAM, iso.) = ***Pelargonium minimum* (Cav.) Willd., Sp. Pl., ed. 4 [Willdenow] 3(1): 664 (1800), Type: South Africa. Ad Caput Bonae Spei [Cape of Good Hope] (exact locality uncertain), Thunberg s.n. (MA, holo.)**
- Pelargonium setosiusculum* R.Knuth, Bot. Jahrb. Syst. 40(1): 78 (1907); Type: South Africa. Western Cape: Naskraalshoek bei Hopefield [Naskraalshoek at Hopefield], September 1897, Bachmann 2192 (Z, lecto.). Lectotype designated by Hellbrügge, Revision der Pelargonium-Sektion Peristera (Geraniaceae) (1997). = ***Pelargonium columbinum* Jacq., Pl. Rar. Hort. Schoenbr. 2: 4, t. 133 (1797), Type: Jacquin: t. 133 (1797) (iconotype)**

HYACINTHACEAE

ALBUCA L.

Albuca xanthocodon Hilliard & B.L.Burtt, Notes Roy. Bot. Gard. Edinburgh 42(2): 250 (1985) = *Albuca juncifolia* Baker subsp. *xanthocodon* (Hilliard & B.L.Burtt) U.Mull.-Doblies, Feddes Repert. 117(1-2): 125 (138) (2006)

AUSTRONEA MART.-AZORIN, M.B.CRESPO, M.PINTER & WETSCHNIG

Austronea patersoniae Schonland ex Mart.-Azorin, A.P.Dold & M.B.Crespo, Phytotaxa 400(2): 77 (2019); Type: South Africa. Eastern Cape. Grahamstown: Alicedale, 1 July 1919 (in flower and fruit), F. Cruden 300 (GRA, holo.; PRE, iso.) = *Drimia chalumnensis* A.P.Dold & E.Brink, S. African J. Bot. 70(4): 631 (2004), Type: South Africa, Eastern Cape, Peddie: 'Cornfields farm, near the Chalumna River, northwest of Kayser's Beach, southwest of East London', 25 Oct. 2002, Dold 4619 (GRA, holo.)

MERWILLA SPETA

Merwillia kraussii (Baker) Speta, Phytotaxa (Horn) 38(1): 109 (1998) = *Merwillia plumbea* (Lindl.) Speta subsp. *kraussii* (Baker) J.C.Manning, S. African J. Bot. 125: 418 (2019), Type: South Africa, KwaZulu-Natal, Stanger: 'Port Natal', 1840, Krauss 444 (K[257447], lecto.; MO[104954], isolecto.). Lectotype designated by Jessop, Journal of South African Botany 36: 241 (1970).

Merwillia lazulina (Wild) Speta, Phytotaxa (Horn) 38(1): 109 (1998) = *Merwillia plumbea* (Lindl.) Speta, Phytotaxa (Horn) 38(1): 109 (1998), Type: 'from a drawing made in 1813, in the Kew Garden, by the late Mr. Sydenham Edwards', illustration in Bot. Reg. 16: t.1355.

URGINEA STEINH.

Urginea nyasae Rendle, Trans. Linn. Soc. London, Bot. 4(1): 50 (1894); Type: Malawi, 'Milanji', Oct. 1891., Whyte s.n. (BM000911782, lecto.). Lectotype designated by Manning & Goldblatt, Bothalia 43(1): 76 (2013). Syntype: 'Nyasaland', 1891, Buchanan 998 (BM000911783, syn.) = *Drimia calcarata* (Baker) Stedje, Nordic J. Bot. 7(6): 663 (1987), Type: South Africa. Eastern District of Cape Colony, MacOwan s.n. Illustration by W.H. Fitch made from cultivated material sent by MacOwan to W. Saunders (K, lecto.). Lectotype designated by Stedje, Nordic Journal of Botany 7(6): 663 (1987). Type: South Africa, Eastern Cape, Somerset East District, near Charlton Falls, between homestead and falls, Boschberg, 11 December 2008, V.R. Clark, R.J. Daniels, M. Fabricius & J. Le Roux 487 (NBG0267388, epi.). Epitype designated by Martinez-Azorin et al., Phytotaxa 427(2): 97 (2019).

IRIDACEAE

AFROCROCUS J.C.MANNING & GOLDBLATT

Afrocrocus unifolius (Goldblatt) Goldblatt & J.C.Manning, Iris Family: 160 (2008), nom.inval. = *Syringodea unifolia* Goldblatt, Flow. Pl. Afr. 41(3-4): t. 1638 (1972)

BABIANA KER GAWL.

Babiana stricta (Aiton) Ker Gawl., Bot. Mag. 17: t. 621 (1803) = *Babiana nervosa* (Lam.) Goldblatt & J.C.Manning, Bothalia 44(1): 47 (2014), Type: South Africa, without precise locality, ex hort. Paris, Sonnerat s.n. (P: Herb. Lamarck, holo.)

IXIA L.

Ixia scillaris L. subsp. *latifolia* Goldblatt & J.C.Manning, *Bothalia* 42(2): 105 (2012), nom.illegit., non *Ixia scillaris* var. *latifolia* Ker Gawl (1801); Type: South Africa, Western Cape, Cedarberg, Nieuwoudt Pass, Goldblatt & Porter 13475 (NBG, holo.; K, MO, PRE, iso.) = *Ixia scillaris* L. subsp. *lata* Goldblatt & J.C.Manning, *Strelitzia* 42: 808 (2020), nom.nov. pro *Ixia scillaris* subsp. *latifolia* Goldblatt & Manning (2012), Type: South Africa, Western Cape, Cedarberg, Nieuwoudt Pass, Goldblatt & Porter 13475 (NBG, holo.; K, MO, PRE, iso.)

JAMESONIACEAE

CRYPTOCHILA R.M.SCHUST.

Cryptochila grandiflora (Lindenb. & Gottsche) Grolle, *Feddes Repert.* 82: 19 (1971) = *Syzygiella sonderi* (Gottsche) K.Feldberg, Vana, Hentschel & Heinrichs, *Cryptog., Bryol.* 31(2): 143 (2010)

JAMESONIELLA (SPRUCE) SCHIFFN.

Jamesoniella colorata (Lehm.) Spruce ex Schiffn., *Hepat. (Engl.-Prantl)*: 83 (1893) = *Syzygiella colorata* (Lehm.) K.Feldberg, Vana, Hentschel & Heinrichs, *Cryptog., Bryol.* 31(2): 144 (2010)

LORANTHACEAE

TAPINANTHUS (BLUME) RCHB.

Tapinanthus kraussianus (Meisn.) Tiegh. = *Agelanthus kraussianus* (Meisn.) Polhill & Wiens

MALVACEAE

HERMANNIA L.

Hermannia meyeriana R.Glover = *Hermannia abrotanoides* Schrad.

MEMECYLACEAE

MEMECYLON L.

Memecylon grandiflorum A.Fern. & R.Fern., *Bol. Soc. Brot. sér. 2*, 29: 63 (1955) = *Memecylon bachmannii* Engl., *Veg. Erde [Engler]* 9(3, 2): 768 (1921)

OLEACEAE

JASMINUM L.

Jasminum gerrardi Harv., *Fl. Cap. (Harvey)* 4(1.3): 480 (1906) = *Jasminum streptopus* E.Mey., *Prodr. [A. P. de Candolle]* 8: 307 (1844)

**Jasminum humile* L., *Sp. Pl.* 1: 7 (1753) = **Chrysojasminum humile* (L.) Banfi, *Atti Soc. Ital. Sci. Nat. Mus. Civico Storia Nat. Milano* 1(1): 5 (2014)

ORCHIDACEAE

EULOPHIA R.BR.

Eulophia mechowii (Rchb.f.) T.Durand & Schinz, Consp. Fl. Afr. [T.A. Durand & H. Schinz] 5: 23 (1894); Type: Angola, Mechow 300 = *Orthochilus welwitschii* Rchb.f., Flora 48: 186 (1865), Type: Angola. Huilla, Proteatorum de Monine, Jan 1860, Welwitsch 720 (W, holo.; BM000529534, C10001057, HBG-501719 [fragment from holotype], K000078623, K000078624 [drawing], LISU221619, LISU221620, iso.)

ORTHOCHILUS HOCHST. EX A.RICH.

Orthochilus mechowii Rchb.f., Flora 65: 532 (1882) = *Orthochilus welwitschii* Rchb.f., Flora 48: 186 (1865), Type: Angola. Huilla, Proteatorum de Monine, Jan 1860, Welwitsch 720 (W, holo.; BM000529534, C10001057, HBG-501719 [fragment from holotype], K000078623, K000078624 [drawing], LISU221619, LISU221620, iso.)

OXALIDACEAE

OXALIS L.

Oxalis beneprotecta Dinter ex R.Knuth, Pflanzenr. (Engler) [Heft 95] 4, Fam. 130: 355 (1930) = *Oxalis pulchella* Jacq. var. *beneprotecta* (Dinter ex R.Knuth) T.M.Salter, J. S. African Bot. Suppl. 1: 151 (1944), Type: Namibia, Vahldorn, Dinter 5182 (B 10 0159928, holo.; AMD.82867, BOL136447, HBG509416, HBG509417, M0108543, PRE0454873-1, PRE0454873-2, PRE0454873-3, PRE0454873-4, SAM0072763-0, iso.)
Oxalis henrici F.Bolus, Ann. Bolus Herb. 2: 24 (1916) = *Oxalis engleriana* Schltr., Bot. Jahrb. Syst. 24(3): 438 (1897)

POACEAE

ARISTIDA L.

Aristida coerulescens Desf., Fl. Atlant. 1: 109 (1798) = *Aristida adscensionis* L.
Aristida coerulescens Desf. var. *breviseta* Hack., Bot. Jahrb. Syst. 11: 400 (1889) = *Aristida adscensionis* L.

ARTHATHERUM P.BEAUV.

Arthratherum brevifolium Nees, Fl. Afr. Austral. 3, 1: 183 (1841) = *Stipagrostis brevifolia* (Nees) De Winter
Arthratherum brevifolium Nees var. *floccosum* Nees = *Stipagrostis brevifolia* (Nees) De Winter

HELICTOTRICHON BESSER

Helictotrichon barbatum (Nees) Schweick., Bothalia 3: 190 (1937) = *Trisetopsis barbata* (Nees) Roser & A.Wolk, Schlechtendalia 25: 58 (2013)
Helictotrichon capense Schweick., Bothalia 3: 193 (1937) = *Trisetopsis capensis* (Schweick.) Roser & A.Wolk, Schlechtendalia 25: 58 (2013)
Helictotrichon dodii (Stapf) Schweick., Bothalia 3: 197 (1937) = *Trisetopsis dodii* (Stapf) Roser & A.Wolk, Schlechtendalia 25: 58 (2013), As 'Trisetopsis dodii (Schweick.) Roser & A.Wolk'
Helictotrichon galpinii Schweick., Bothalia 3: 192 (1937) = *Trisetopsis galpinii* (Schweick.) Roser & A.Wolk, Schlechtendalia 25: 59 (2013)

Helictotrichon hirtulum (Steud.) Schweick., Bothalia 3: 193 (1937) = *Trisetopsis hirtula* (Steud.) Roser & A.Wolk, *Schlechtendalia* 25: 59 (2013)

Helictotrichon leoninum (Steud.) Schweick., Bothalia 3: 191 (1937) = *Trisetopsis leonina* (Steud.) Roser & A.Wolk, *Schlechtendalia* 25: 59 (2013)

Helictotrichon longifolium (Nees) Schweick., Bothalia 3: 195 (1937) = *Trisetopsis longifolia* (Nees) Roser & A.Wolk, *Schlechtendalia* 25: 59 (2013)

Helictotrichon longum (Stapf) Schweick., Bothalia 3: 189 (1937) = *Trisetopsis longa* (Stapf) Roser & A.Wolk, *Schlechtendalia* 25: 59 (2013)

Helictotrichon namaquense Schweick., Bothalia 3: 189 (1937) = *Trisetopsis namaquensis* (Schweick.) Roser & A.Wolk, *Schlechtendalia* 25: 60 (2013)

Helictotrichon natalense (Stapf) Schweick., Bothalia 3: 194 (1937) = *Trisetopsis natalensis* (Stapf) Roser & A.Wolk, *Schlechtendalia* 25: 60 (2013)

Helictotrichon quinquesetum (Steud.) Schweick., Bothalia 3: 188 (1937) = *Trisetopsis quinqueseta* (Steud.) Roser & A.Wolk, *Schlechtendalia* 25: 60 (2013)

Helictotrichon rogerellisii Mashau, Fish & A.E.van Wyk, Bothalia 40(2): 179 (2010) = *Trisetopsis rogerellisii* (Mashau, Fish & A.E.van Wyk) Roser & A.Wolk, *Schlechtendalia* 25: 60 (2013)

Helictotrichon roggeveldense Mashau, Fish & A.E.van Wyk, Bothalia 40(2): 179 (2010) = *Trisetopsis roggeveldense* (Mashau, Fish & A.E.van Wyk) Roser & A.Wolk, *Schlechtendalia* 25: 60 (2013)

Helictotrichon turgidulum (Stapf) Schweick., Bothalia 3: 196 (1937) = *Trisetopsis imberbis* (Nees) Roser, A.Wolk & Veldkamp, *Taxon* 63(4): 785 (2014)

TRisetum PERS.

Trisetum antarcticum Nees, *Linnaea* 7: 307 (1832), nom.illegit., non Trin. (1931) = *Trisetopsis imberbis* (Nees) Roser, A.Wolk & Veldkamp, *Taxon* 63(4): 785 (2014)

Trisetum longifolium Nees, *Fl. Afr. Austral.* 3: 348 (1841) = *Trisetopsis longifolia* (Nees) Roser & A.Wolk, *Schlechtendalia* 25: 59 (2013)

POLYGALACEAE

POLYGALA L.

Polygala durbanensis Chodat, *Mém. Soc. Phys. Genève* 31(2): 401 (1892), insufficiently known taxon; Type: South Africa, KwaZulu-Natal: Natal, Rehmann 8766 (holotype Z?). Note: Rehmann 8766 is not listed in the Zürich Herbaria Database (2013). = *Polygala hottentotta* C.Presl

RUBIACEAE

PACHYSTIGMA HOCHST.

Pachystigma bowkeri Robyns, *Bull. Jard. Bot. État Bruxelles* 11: 128 (1928) = *Vangueria bowkeri* (Robyns) Lantz, *Pl. Syst. Evol.* 253(1-4): 179 (2005)

Pachystigma caffrum (Sim) Robyns, *Bull. Jard. Bot. État Bruxelles* 11: 120 (1928) = *Vangueria macrocalyx* Sond., *Linnaea* 23(1): 59 (1850)

Pachystigma coeruleum Robyns, *Bull. Jard. Bot. État Bruxelles* 11: 129 (1928) = *Vangueria coerulea* (Robyns) Lantz, *Pl. Syst. Evol.* 253(1-4): 179 (2005)

Pachystigma cymosum Robyns, *Bull. Jard. Bot. État Bruxelles* 11: 127 (1928) = *Vangueria venosa* (Hochst.) Sond., *Fl. Cap. (Harvey)* 3: 14 (1865)

- Pachystigma latifolium* Sond., *Linnaea* 23(1): 56 (1850) = *Vangueria latifolia* (Sond.) Sond., **Fl. Cap. (Harvey) 3: 15 (1865)**
- Pachystigma macrocalyx* (Sond.) Robyns, Bull. Jard. Bot. État Bruxelles 11: 130 (1928) = *Vangueria macrocalyx* Sond., *Linnaea* 23(1): 59 (1850)
- Pachystigma pygmaeum* (Schltr.) Robyns, Bull. Jard. Bot. État Bruxelles 11: 122 (1928) = *Vangueria pygmaea* Schltr., **J. Bot. 35: 342 (1897)**
- Pachystigma thamnus* Robyns, Bull. Jard. Bot. État Bruxelles 11: 121 (1928) = *Vangueria thamnus* (Robyns) Lantz, **Pl. Syst. Evol. 253(1-4): 181 (2005)**
- Pachystigma triflorum* Robyns, *Bothalia* 3: 184 (1937) = *Vangueria triflora* (Robyns) Lantz, **Pl. Syst. Evol. 253(1-4): 181 (2005)**
- Pachystigma venosum* Hochst., *Flora* 25(1): 235 (1842) = *Vangueria venosa* (Hochst.) Sond., **Fl. Cap. (Harvey) 3: 14 (1865)**

VANGUERIA COMM. EX JUSS.

- Vangueria velutina* Hook., *Bot. Mag.* 57: t. 3014 (1830) = *Vangueria infausta* Burch., *Trav. S. Africa* 2: 258 (1824)

RUTACEAE

AGATHOSMA WILLD.

- Agathosma hispida* (Thunb.) Bartl. & H.L.Wendl., *Beitr. Bot.* [Bartling & H. L. Wendland]: 132 (1824), isonym = *Agathosma hispida* (Thunb.) F.Dietr., *Nachtr. Vollst. Lex. Gärtn.* 1: 126 (1815)
- Agathosma ovata* (Thunb.) Pillans, *J. S. African Bot.* 16: 69 (1950), isonym = *Agathosma ovata* (Thunb.) F.Dietr., *Nachtr. Vollst. Lex. Gärtn.* 1: 127 (1815)
- Agathosma ovata* (Thunb.) F.Dietr., *Nachtr. Vollst. Lex. Gärtn.* 1: 127 (1815)

SANTALACEAE

THESIUM L.

- Thesium carinatum* A.DC. var. *pallidum* (Sond.) A.W.Hill, *Fl. Cap.* 5: 193 (1925) = *Thesium sawae* Zhigila, Verboom & Muasya, *Phytotaxa* 423(4): 231 (2019), Type: South Africa. Western Cape: Worcester, near Waterfall, C.F. Ecklon & C.L.P. Zeyher s.n. (S, lecto.; BOL, K, isolecto.) Lectotype designated by Zhigila et al., *Phytotaxa* 423(4): 231 (2019).
- Thesium coriarium* A.W.Hill, *Bull. Misc. Inform. Kew* 1915(1): 24 (1915); Type: South Africa, Free State, Harrismith: Orange River Colony, Harrismith, Nov 1904, Sankey 223 (K, holo.; PRE, iso.) = *Thesium goetzeanum* Engl., *Bot. Jahrb. Syst.* 30: 306 (1901), Type: Tanzania, Mbeya District: Unyika, Fingano, 26 Oct 1899, Goetze 1379 (B, holo.; BM, K, iso.)
- Thesium crassifolium* R.Br., *Prodr. Fl. Nov. Holland.*: 353 (1810) = *Thesium frisea* L. var. *thunbergii* A.DC.
- Thesium deceptum* N.E.Br., *Man. Pl. Transvaal* [Burt Davy] 2: 460 (1932).; Type: South Africa, Gauteng, Pretoria: Premier Mine, Sep 1915, Rogers 14,780 (K, holo.; PRE, iso.) = *Thesium goetzeanum* Engl., *Bot. Jahrb. Syst.* 30: 306 (1901), Type: Tanzania, Mbeya District: Unyika, Fingano, 26 Oct 1899, Goetze 1379 (B, holo.; BM, K, iso.)
- Thesium junodii* A.W.Hill, *Bull. Misc. Inform. Kew* 1915(1): 33 (1915); Type: South Africa, Limpopo, Pilgrim's Rest: Shilouvane [Shilovane], Junod 1301 (K, lecto.) Lectotype designated by Visser et al., *South African Journal of Botany* 119: 60 (2018). = *Thesium resedoides* A.W.Hill, *Bull. Misc. Inform., Kew* 1910: 187 (1910), Type: Angola: Ufer des

- Okachitanda [bank of the Okachitanda (Chitanda/Cubango river)], 25 Sep 1899, Baum 152 (K, holo.; B, BM, BR, E, iso.)**
- Thesium macrogyne* A.W.Hill, Bull. Misc. Inform. Kew 1915(1): 34 (1915); Type: South Africa, Free State, Bethlehem: Bethlehem, Orange River Colony, Richardson s.n. (K, holo.; PRE, iso.) = ***Thesium goetzeanum* Engl., Bot. Jahrb. Syst. 30: 306 (1901), Type: Tanzania, Mbeya District: Unyika, Fingano, 26 Oct 1899, Goetze 1379 (B, holo.; BM, K, iso.)**
- Thesium mossii* N.E.Br., Man. Pl. Transvaal [Burt Davy] 2: 460 (1932); Type: South Africa, Limpopo, Messina, Nov 1916, Moss & Rogers 60 (PRE, holo.) = ***Thesium resedoides* A.W.Hill, Bull. Misc. Inform., Kew 1910: 187 (1910), Type: Angola: Ufer des Okachitanda [bank of the Okachitanda (Chitanda/Cubango river)], 25 Sep 1899, Baum 152 (K, holo.; B, BM, BR, E, iso.)**
- Thesium nigrum* A.W.Hill, Bull. Misc. Inform. Kew 1915(1): 35 (1915); Type: South Africa, precise locality unknown, possibly Free State, 1862, Cooper 826 (K, lecto.) Lectotype designated by Visser et al., South African Journal of Botany 119: 51 (2018). = ***Thesium goetzeanum* Engl., Bot. Jahrb. Syst. 30: 306 (1901), Type: Tanzania, Mbeya District: Unyika, Fingano, 26 Oct 1899, Goetze 1379 (B, holo.; BM, K, iso.)**
- Thesium orientale* A.W.Hill, Bull. Misc. Inform. Kew 1915(1): 36 (1915); Type: South Africa, KwaZulu-Natal, Kokstad: East Griqualand, near Kokstad, 1882, Tyson 3157 (K, lecto.; PRE, isolecto.) Lectotype designated by Visser et al., South African Journal of Botany 119: 51 (2018). = ***Thesium goetzeanum* Engl., Bot. Jahrb. Syst. 30: 306 (1901), Type: Tanzania, Mbeya District: Unyika, Fingano, 26 Oct 1899, Goetze 1379 (B, holo.; BM, K, iso.)**
- Thesium strigulosum* A.DC., Esp. Nouv. Thesium: 4 (1857) = ***Thesium hirtum* (Sond.) Zhigila, Verboom & Muasya, S. African J. Bot. 124: 296 (2019), Type: South Africa, Western Cape, Cape Town: Table Mountain, near Constantia, without precise date, Male and female plants, Ecklon & Zeyher 35 (M, BOL, S, syn.)**

THELYPTERIDACEAE

CYCLOSORUS LINK

Cyclosorus gueinzianus (Mett.) J.P.Roux, Strelitzia 29: 820 (2012), as 'gueinziana' = ***Christella gueinziana* (Mett.) Holtum**

**Taxonomic status change:
synonyms that became accepted names**

* = naturalised alien taxa

ACANTHACEAE

BARLERIA L.

Barleria rigida Nees var. *ilicina* (E.Mey. ex T.Anderson) Oberm., Ann. Transv. Mus. 15: 153 (1933); Type: South Africa: “ad fluvium Garip in Africa australi”, fl. bud 19 Sept. 1830, Drège s.n. (S08-17420, holo.)

AGAVACEAE

AGAVE L.

Agave angustifolia Haw., Syn. Pl. Succ. 1: 72 (1812)
Agave celsii Hook., Bot. Mag. 82: t. 4934 (1856)

AIZOACEAE

DROSANTHEMOPSIS RAUSCHERT

Drosanthesopsis vaginata (L.Bolus) Rauschert, Taxon 31(3): 555 (1982); Type: South Africa. Little Namaqualand, on the road between Vanrhynsdorp and Bitterfontein, without date, L. Bolus sub NBG1759/29 (BOL, holo.)

ALLIACEAE

NOTHOSCORDUM KUNTH

Nothoscordum borbonicum Kunth, Enum. Pl. [Kunth] 4: 462 (1843)

AMARANTHACEAE

CHENOPODIUM L.

Chenopodium murale L.
Chenopodium opulifolium Schrad. ex W.D.J.Koch & Ziz

AMARYLLIDACEAE

CLIVIA LINDL.

Clivia gardenii Hook. var. *citrina* Swanev., A.E.van Wyk & Truter, Bothalia 35(1): 68 (2005); Type: South Africa, KwaZulu-Natal, Louwsburg, Ngome Forest, Swanevelder & Truter ZH10 (PRU, holo.)

GETHYLLIS L.

Gethyllis multifolia L.Bolus, J. Bot. 67: 135 (1929)
Gethyllis undulata Herb., Amaryllidaceae: 186, t. 25, f. 5 (1837)

NERINE HERB.

Nerine alta W.F.Barker, Fl. Pl. South Africa 15: t. 563 (1935)

APIACEAE

ANTHRISCUS PERS.

Anthriscus sylvestris (L.) Hoffm.

ASPHODELACEAE

BULBINE WOLF

Bulbine bachmanniana Schinz, Bull. Herb. Boissier Ser. 2, 2: 938 (1902)

ASTERACEAE

BLAINVILLEA CASS.

Blainvillea gayana Cass.

CURIO P.V.HEATH

Curio archeri (Compton) P.V.Heath, Calyx 5(4): 136 (1997)

EURYOPS (CASS.) CASS.

Euryops oligoglossus DC.

HELIANTHUS L.

Helianthus debilis Nutt., Trans. Amer. Philos. Soc. ser. 2, 7: 367 (1841)

HYPOCHAERIS L.

Hypochaeris microcephala (Sch.Bip.) Cabrera

METALASIA R.BR.

Metalasia schlechteri L.Bolus, Ann. Bolus Herb. 4: 111 (1927); Type: South Africa, Cape Province, Paarl Division, 'In montibus pone Bains Kloof', Schlechter 10243. (BOL, holo.; BM, BR, G, H, K, MO, PH, PRE, S, SAM, Z, iso.)

PTERONIA L.

Pteronia aspera Thunb., Prodr. Pl. Cap. 2: 143 (1800); Type: South Africa. Precise locality unknown: 'Caput Bonae Spei' [Cape of Good Hope], Thunberg s.n. THUNB-UPS 18664 (UPS, holo.)

SENECIO L.

Senecio cymbalariifolius (L.) Less., Syn. Gen. Compos.: 391 (1832); Type: South Africa, 'Cap Bonae Spei', without date, Oldenland s.n. (G-herb. Burm. G00818194, lecto.). Lectotype designated by Magoswana et al., Bothalia 47(1), a2213: 4 (2017).

BORAGINACEAE

WIGANDIA HUMB., BONPL. & KUNTH

Wigandia urens (Ruiz & Pav.) Kunth, Nov. Gen. Sp. [H.B.K.] 3(pt. 10): 100 (ed. fol.); 127 (ed. qto.) (1819)

CACTACEAE

ECHINOPSIS ZUCC.

Echinopsis pachanoi (Britton & Rose) Friedrich & G.D.Rowley, I.O.S. Bull. 3: 96 (1974)

CARYOPHYLLACEAE

AGROSTEMMA L.

Agrostemma githago L., Sp. Pl., ed. 2. 1: 435 (1762)

HOLOSTEUM L.

Holosteum umbellatum L., Sp. Pl. 1: 88 (1753)

CRASSULACEAE

COTYLEDON L.

Cotyledon flanaganii Schonland & Baker f., J. Bot. 40: 22 (1902)

CYPERACEAE

FICINIA SCHRAD.

Ficinia limosa Levyns, J. S. African Bot. 13: 68 (1947); Type: South Africa: Western Cape, Cape Town: Paarden Island, Sep 1937, Levyns 6307 (BOL, holo.; BOL, iso.)

SCHOENUS L.

Schoenus loreus (Nees) Kuntze, Revis. Gen. Pl. 2: 756 (1891); Type: South Africa, Eastern Cape Province, 'Steinigte Stellen der 3:e Hohe an die Wan Stadensriviersberg (Distr. Uitenhage)', Oct 1829, Ecklon 885 (S, lecto.)

FABACEAE

INDIGOFERA L.

Indigofera complanata Rchb. ex Spreng., Syst. Veg., ed. 16 [Sprengel] 4(2, Cur. Post.): 285 (1827)

Indigofera fulgens Baker

Indigofera schlechteri Baker f., Vierteljahrsschr. Naturf. Ges. Zürich 49: 192 (1904)

LEOBORDEA DELILE

Leobordea adpressa (N.E.Br.) B.-E.van Wyk & Boatwr., Taxon 60(1): 173 (2011)

Leobordea anthylloides (Harv.) B.-E.van Wyk & Boatwr., Taxon 60(1): 176 (2011); Type:
South Africa, Cape Province, Namaqualand, Wyley s.n. (TCD, holo.; K, S, iso.)

TRIFOLIUM L.

Trifolium angustifolium L., Sp. Pl. 2: 769 (1753)

Trifolium arvense L., Sp. Pl. 2: 769 (1753)

Trifolium campestre Schreb., Deutschl. Fl. (Sturm), Abt. I, Phanerog. Heft: 16 (1804)

Trifolium hybridum L.

Trifolium incarnatum L., Sp. Pl. 2: 769 (1753)

Trifolium medium L., Amoen. Acad., Linnaeus ed. 4: 105 (1759)

Trifolium pratense L., Sp. Pl. 2: 768 (1753)

Trifolium subterraneum L.

Trifolium tomentosum L.

GERANIACEAE

PELARGONIUM L'HER.

Pelargonium malacoides R.Knuth, Repert. Spec. Nov. Regni Veg. 45: 63 (1938); Type:

Namibia. Khomas: Friedenthal [Friedental], Dinter 7987 (HBG, lecto; B, M, isolecto.).

Lectotype designated by Le Roux, Phytotaxa 418(2): 128 (2019).

HYDNORACEAE

HYDNORA THUNB.

Hydnora abyssinica A.Braun

IRIDACEAE

FREESIA KLATT

Freesia leichtlinii Klatt, Gartenflora 23: 289 (1874)

SYRINGODEA HOOK.F.

Syringodea longituba (Klatt) Kuntze, Revis. Gen. Pl. 3[3]: 309 (1898)

Syringodea unifolia Goldblatt, Flow. Pl. Afr. 41(3-4): t. 1638 (1972)

TRITONIA KER GAWL.

Tritonia securigera (Aiton) Ker Gawl., Ann. Bot. [König & Sims]. 1(2): 228 (1804)

OPHIOGLOSSACEAE

OPHIOGLOSSUM L.

Ophioglossum vulgatum L. subsp. *africanum* Pocock ex J.E.Burrows

OXALIDACEAE

***OXALIS* L.**

Oxalis bullulata T.M.Salter, J. S. African Bot. 2: 49 (1936); Type: South Africa, Namaqualand, north-west of Steinkopf, Salter 5552 (BOL136446, holo.; K000417359, NBG0107089-0, iso.)

Oxalis confertifolia (Kuntze) R.Knuth, Bot. Jahrb. Syst. 61(2-3, Beibl. 139): 27 (1927)

Oxalis pulchella Jacq. var. *beneprotecta* (Dinter ex R.Knuth) T.M.Salter, J. S. African Bot. Suppl. 1: 151 (1944); Type: Namibia, Vahldorn, Dinter 5182 (B 10 0159928, holo.; AMD.82867, BOL136447, HBG509416, HBG509417, M0108543, PRE0454873-1, PRE0454873-2, PRE0454873-3, PRE0454873-4, SAM0072763-0, iso.)

PLANTAGINACEAE

***VERONICA* L.**

Veronica chamaedrys L., Sp. Pl. 1: 13 (1753)

POACEAE

***FESTUCA* L.**

Festuca caprina Nees var. *irrasa* Stapf, Fl. Cap. 7: 720 (1900); Type. South Africa. Eastern Cape: Grahamstown, Howison Poort, Nov 1894, H.G. Flanagan s.n. (K000345259, lecto.). Lectotype, designated by Alexeev, Botaniceskij Zhurnal (Moscow & Leningrad) 71(8): 1115: (1986). Syntype: South Africa. Eastern Cape: Amatole Mountains, Mar 1883, J. Buchanan 37 (K000345260).

Festuca caprina Nees var. *macra* Stapf, Fl. Cap. 7: 720 (1900); Type. South Africa. Kalahari Region: Orange Free State: Wittebergen, near Harrismith, Comm. O. MacOwan, Feb 1877, Buchanan 262 (K000345247, holo.; PRE fragm. ex K, iso.)

***IMPERATA* CIRILLO**

Imperata cylindrica (L.) P.Beauv., Ess. Agrostogr.: 165, 166, t. 5, fig. 1 (1812), IPNI (Feb. 2020) Remarks: p. 165: the new combination is cited; p. 166, the basionym is cited with a reference to *Imperata* and also to *Saccharum cylindricum* (L.) Lam. (pp. 8, 177)

POLYGALACEAE

***POLYGALA* L.**

Polygala capillaris E.Mey.

POLYGONACEAE

***RUMEX* L.**

Rumex obtusifolius L., Sp. Pl. 1: 335 (1753)

PTERIDACEAE

CERATOPTERIS BRONGN.

Ceratopteris cornuta (P.Beauv.) Lepr., Ann. Sci. Nat. (Paris) 19: 103, t. 4A (1830)

RUBIACEAE

GALIUM L.

Galium capense Thunb. subsp. *garipense* (Sond.) Puff

RUBIA L.

Rubia cordifolia L.

VANGUERIA COMM. EX JUSS.

Vangueria latifolia (Sond.) Sond., Fl. Cap. (Harvey) 3: 15 (1865)

Vangueria macrocalyx Sond., Linnæa 23(1): 59 (1850)

Vangueria pygmaea Schltr., J. Bot. 35: 342 (1897)

Vangueria venosa (Hochst.) Sond., Fl. Cap. (Harvey) 3: 14 (1865)

RUTACEAE

AGATHOSMA WILLD.

Agathosma ovata (Thunb.) F.Dietr., Nachtr. Vollst. Lex. Gärtn. 1: 127 (1815)

SANTALACEAE

THESIUM L.

Thesium sedifolium (Kuntze) A.DC. ex Levyns, J. S. African Bot.: 6: 78 (1940)

VITACEAE

RHOICISSUS PLANCH.

Rhoicissus magalismontanus Oberm., J. S. African Bot. 2: 164 (1936), as 'magalismontana';

Type: South Africa, Brits district, Magaliesberg range, Jacksonstun, 10-19 Obermeyer
TM30957 (TRV, holo.)

Publications incorporated

(1/2020–12/2020)

This is a list of all references that were incorporated into the checklist during the above-mentioned time period. For some of the older publications there might not have been any taxonomic changes made, but additional information, like type specimen details etc., were obtained from these publications.

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- Balkwill, K; Balkwill, M-J; Vincent, PLD. 1990. Systematic studies in the Acanthaceae: a new species of *Barleria* from Natal. *South African Journal of Botany* 56: 571–576.
- Banfi, EA. 2014. *Chrysojasminum*, a new genus for *Jasminum* sect. *Alternifolia* (Oleaceae, Jasmineae). *Atti della Societa Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano. Milan* 1 (1): 3–6.
- Bello, A; Boatwright, JS; Tilney, PM; Van der Bank, M; Magee, AR. 2017. A taxonomic revision of the *Pteronia camphorata* group (Astereae, Asteraceae). *South African Journal of Botany* 113: 277–287.
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- Bergh, NG; Manning, JC. 2019. *Achyranthemum* N.G.Bergh, a new genus segregated from *Syncarpha* DC. (Asteraceae, Gnaphalieae). *South African Journal of Botany* 125: 434–456.
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- Boon, RGC; Jordaan, M; Van Wyk, AE. 2020. A new species of *Combretum* sect. *Ciliatipetala* (Combretaceae) from South Africa. *Phytotaxa* 434 (1): 1–12.
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- Brenan, JPM. 1979. Three new species of *Thesium* (Santalaceae) from South Africa. *Kew Bulletin* 33 (3): 395–397.
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- Cicuzza, D; Staheli, DS; Nyffeler, R; Eggli, U. 2017. Morphology and anatomy support a reclassification of the African succulent taxa of *Senecio* s.l. (Asteraceae: Senecioneae). *Haseltonia* 23: 11–26.
- Clark, VR; Vidal, JD; Barker, NP. 2019. A new, localised species of purple radiate *Senecio* (Asteraceae: Senecioneae) from the Sneeuberg massif, South Africa. *Phytotaxa* 406 (3): 180–190.
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