INDEX KEWENSIS

SUPPLEMENT XX

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INDEX KEWENSIS

SUPPLEMENT TWENTY

NAMES OF SEED-BEARING PLANTS AT THE RANK OF FAMILY

AND BELOW

PUBLISHED BETWEEN

JANUARY 1991 AND THE END OF 1995

WITH SOME OMISSIONS FROM EARLIER YEARS

COMPILED BY

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EDITED BY

R. A. DAVIES

AT THE HERBARIUM OF THE ROYAL BOTANIC GARDENS

KEW

ROYAL BOTANIC GARDENS, KEW

1996

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KEW
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FOREWORD

Supplement XX of Index Kewensis follows a similar format to Supplement XIX. However, this volume has been produced totally "in house" at Kew, as we have now taken over publication. We have scanned books and journals received in the *Index Kewensis* office by 31 December 1995 or seen at the Natural History Museum (BM) during the five years. Names of all taxonomic ranks from family downwards are included. Names at ranks above genus are arranged alphabetically under families in a separate sequence at the beginning. Names at the rank of genus downwards are arranged alphabetically under genus headings. These are followed by an appendix containing a list of new genera in alphabetic order under family. At each rank there are three categories of names: new taxon, new name (nom. nov.) and new combination. An entry can be divided up as follows: Name, Author, Bibliographic details, and either geography if a new taxon of specific or infraspecific rank, or replaced synonym if a new name, or basionym if a new combination.

Name

The spelling of names is changed, if they are incorrect, in accordance with the appropriate Article of the International Code of Botanical Nomenclature (ICBN). Each genus is assigned to a family according to *R.K. Brummitt, Vascular Plant Families and Genera* (1992), ISBN 0-947643-43-5.

Authorship

The author of the basionym appears in brackets before the publishing author in entries of new combinations. Since its publication in 1992 *R.K. Brummitt & C.E. Powell, Authors of Plant Names*, ISBN 0-947643-44-3, has been used as a standard for the abbreviation of names of basionym authors. However, if a surname of a co-author is given as, for example, 'Smith', it is not possible to know which 'Smith' it is and these names are left as given. The name of the publishing author is always given in full.

Bibliographic details

The same journal abbreviations are used as are found in the *Kew Record of Taxonomic Literature relating to Vascular Plants*. New journal title abbreviations are published regularly in *Kew Record*.

Nomenclatural status

A note is sometimes added after the bibliographic details, indicating the following:

(1) the original spelling of the epithet if it has been changed;
(2) the status of a name, if incorrectly stated by the author, such as

when an author writes 'sp. nov.' where 'nom. nov.' or 'comb. nov.' is appropriate;

(3) the term 'nom. nov.', used to indicate an avowed substitute for a previously validly published name according to Arts. 7.3, 33.2 and 33.3 of ICBN;

(4) details which might affect nomenclatural validity, as defined by the ICBN;

(5) the term 'isonym', used to indicate a new combination which has already been made by another author; we do not go out of our way to find this information but it is included if known.

Geography

Countries are listed for specimens cited in the article, not where they might occur. The country of the type collection is given first. Geography is not stated for ranks above species level. *S. Hollis & R.K. Brummitt, World Geographical Scheme for Recording Plant Distribution* (1992), ISBN 0-913196-56-8 has been used as a standard since its publication, using country names at level 4 and where necessary levels 3 and 4.

Basionym/replaced synonym

Sometimes the basionyms are names published some years ago when symbols were used instead of the name of the rank, e.g. **** or letters from the Greek alphabet. Where possible, we reproduce these as they appear in the original publication.

Corrected entries

A dagger (†) at the end of an entry indicates the corrected re-entry of a name cited in an earlier volume.

We are grateful to Dr R.K. Brummitt for nomenclatural advice, the Kew Computer Section for processing the data and Helen Ward for page make-up.

Royal Botanic Gardens
Kew
October 1996

Professor Sir Ghillean Prance FRS
Director

INDEX KEWENSIS

SUPPLEMENT TWENTY
NAMES OF ALL RANKS ABOVE GENUS UP TO AND INCLUDING FAMILY

ACANTHOCHLAMYDACEAE
fam. **Acanthochlamydaceae** P.C. Kao, Sichuan Plant Research (Chengdu Institute of Biology): 1 (1989); et in Fl. Sichuanica, 9: 487 (1989).

APHLOIACEAE
fam. **Aphloiaceae** A.L. Takhtajan in Bot. Zhurn., 70(12): 1691 (1985).

APOCYNACEAE
subtribus **Alafiinae** Pichon ex A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1225 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 59 (19 Aug. 1994).
subtribus **Alyxiinae** Pichon ex A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1223 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 56 (19 Aug. 1994).
tribus **Apocyneae** L. Allorge ex A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1225 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 59 (19 Aug. 1994).
subtribus **Apocyninae** Pichon ex A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1226 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 59 (19 Aug. 1994).
tribus **Cerbereae** (Benth. & Hook. f.) A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1224 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 57 (19 Aug. 1994): subtribus Cerberinae.
tribus **Chilocarpeae** Pichon ex A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1221 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 54 (19 Aug. 1994).
subtribus **Condylocarpinae** Pichon ex A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1223 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 56 (19 Aug. 1994).
subtribus **Couminae** Pichon ex A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1221 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 54 (19 Aug. 1994).

APOCYNACEAE :-
subtribus **Kopsiinae** (G. Don) A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1223 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 57 (19 Aug. 1994): tribus Kopsieae.
subtribus **Lacmelliinae** Pichon ex A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1220 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 54 (19 Aug. 1994).
subtribus **Leuconotidinae** Pichon ex A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1220 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 53 (19 Aug. 1994).
subtribus **Pachypodiinae** Pichon ex A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1224 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 58 (19 Aug. 1994).
subtribus **Plumeriinae** Pichon ex A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1222 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 55 (19 Aug. 1994).
subtribus **Wrightiinae** Pichon ex A.J.M. Leeuwenberg in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991, 2: 1225 (19 Aug. 1994); et in Wageningen Agric. Univ. Pap., 94(3): 58 (19 Aug. 1994).

ARACEAE
subtribus **Anaphyllinae** A. Hay in Ann. Missouri Bot. Gard., 79(1): 195 (1992).
tribus **Cercestideae** M.H. Grayum in Ann. Missouri Bot. Gard., 77(4): 689 (1990).
subfam. **Gymnostachydoideae** J. Bogner & D.H. Nicolson in Willdenowia, 21(1–2): 37 (1991).
subtribus **Jasarinae** M.H. Grayum in Ann. Missouri Bot. Gard., 77(4): 689 (1990).
subtribus **Protarinae** (Engl.) M.H. Grayum in Ann. Missouri Bot. Gard., 77(4): 689 (1990): tribus Protareae.
subtribus **Remusatiinae** M.H. Grayum in Ann. Missouri Bot. Gard., 77(4): 689 (1990).
subtribus **Scaphispathinae** M.H. Grayum in Ann. Missouri Bot. Gard., 77(4): 689 (1990).

ASCLEPIADACEAE
tribus **Fockeeae** H. Kunze, U. Meve & S. Liede in Taxon, 43(3): 373 (1994).

ASTEROPEIACEAE
fam. **Asteropeiaceae** (Szyszylowicz) Takhtajan ex J.L. Reveal & R.D. Hoogland in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4, 12(2): 205 (1990): Theaceae tribus Asteropeieae.

AUSTROTAXACEAE
fam. **Austrotaxaceae** Nakai ex A.L. Takhtajan & J.L. Reveal in Phytologia, 74(3): 169 (1993).

BAXTERIACEAE
fam. **Baxteriaceae** A.L. Takhtajan in Bot. Zhurn., 79(12): 66 (1994 publ. 1995).

BEMBICIACEAE
fam. **Bembiciaceae** R. Keating & A.L. Takhtajan in Bot. Zhurn., 79(1): 96 (1994).

BERBERIDACEAE
tribus **Ranzanieae** Kumaz. ex S. Terabayashi in Acta Phytotax. Geobot., 36(1–3): 6 (1985).

BERBERIDOPSIDACEAE
fam. **Berberidopsidaceae** (Veldkamp) A.L. Takhtajan in Bot. Zhurn., 70(12): 1691 (1985): Flacourtiaceae tribus Berberidopsideae.

BETULACEAE
subtribus **Alninae** Z.D. Chen in Acta Phytotax. Sin., 32(2): 136 (1994).
subtribus **Carpininae** Z.D. Chen in Acta Phytotax. Sin., 32(2): 139 (1994).
subtribus **Ostryopsinae** Z.D. Chen in Acta Phytotax. Sin., 32(2): 139 (1994).

BURCHARDIACEAE
fam. **Burchardiaceae** A.L. Takhtajan in Bot. Zhurn., 79(12): 65 (1994 publ. 1995).

CACTACEAE
nothosubtribus **Pachynyctocereinae** P.V. Heath in Calyx, 2(3): 111 (1992), contrary to Art. 4.3 ICBN (1988).
nothosubtribus **Pachystenocereinae** P.V. Heath in Calyx, 2(3): 110 (1992), contrary to Art. 4.3 ICBN (1988).

CAMPANULACEAE
tribus **Campanumoeae** A.A. Kolakovsky in Bot. Zhurn., 79(1): 111 (1994).
tribus **Canarineae** A.A. Kolakovsky in Bot. Zhurn., 79(1): 110 (1994), as 'Canariniaea'.
tribus **Echinocodonieae** A.A. Kolakovsky in Bot. Zhurn., 79(1): 114 (1994), nom. nov.: Campanulaceae tribus Echinocodoneae Kolak.
tribus **Platycodoneae** P.F. Yeo in Taxon, 42(1): 109 (1993).
tribus **Pseudocampanuleae** A.A. Kolakovsky in Bot. Zhurn., 79(1): 115 (1994).

CARYOPHYLLACEAE
tribus **Caryophylleae** (Juss.) R.K. Rabeler & V. Bittrich in Taxon, 42(4): 858 (1993): fam. Caryophyllaceae.
subtribus **Caryophyllinae** (Juss.) R.K. Rabeler & V. Bittrich in Taxon, 42(4): 858 (1993): fam. Caryophyllaceae.
subfam. **Caryophylloideae** (Juss.) R.K. Rabeler & V. Bittrich in Taxon, 42(4): 858 (1993): fam. Caryophyllaceae.

CELASTRACEAE
subfam. **Dipentodontoideae** (Merr.) C.Y. Cheng & J.S. Liu in J. Wuhan Bot. Res., 9(1): 30 (1991): fam. Dipentodontaceae.

CELTIDACEAE
tribus **Gironniereae** A.V. Lazarev in Ukr. Bot. Zhurn., 50(1): 36 (1993), without latin descr.
subtribus **Treminae** A.V. Lazarev in Ukr. Bot. Zhurn., 50(1): 36 (1993), without latin descr.

CHENOPODIACEAE
subtribus **Suckleyinae** G.L. Chu & H.C. Stutz in Amer. J. Bot., 78(1): 65 (1991).

CHIONOGRAPHIDACEAE
fam. **Chionographidaceae** A.L. Takhtajan in Bot. Zhurn., 79(1): 97 (1994).

COMMELINACEAE
tribus **Cartonemateae** (Pichon) R.B. Faden & D.R. Hunt in Taxon, 40(1): 23 (1991): fam. Cartonemataceae.
subfam. **Cartonematoideae** (Pichon) R.B. Faden & D.R. Hunt in Taxon, 40(1): 22 (1991): fam. Cartonemataceae.
subtribus **Coleotrypinae** R.B. Faden & D.R. Hunt in Taxon, 40(1): 25 (1991).
subtribus **Cyanotinae** (Pichon) R.B. Faden & D.R. Hunt in Taxon, 40(1): 24 (1991): tribus Cyanoteae.
subtribus **Dichorisandrinae** (Pichon) R.B. Faden & D.R. Hunt in Taxon, 40(1): 25 (1991): tribus Dichorisandreae.
subtribus **Palisotinae** R.B. Faden & D.R. Hunt in Taxon, 40(1): 23 (1991), word 'type' not included.
subtribus **Streptoliriinae** R.B. Faden & D.R. Hunt in Taxon, 40(1): 24 (1991).
subtribus **Thyrsantheminae** R.B. Faden & D.R. Hunt in Taxon, 40(1): 26 (1991).
tribus **Triceratelleae** R.B. Faden & D.R. Hunt in Taxon, 40(1): 23 (1991), word 'type' not included.

COMPOSITAE
subtribus **Achilleinae** K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot., 23(2): 126 (1993).
tribus **Barnadesieae** (Bentham & Hooker) K. Bremer & R.K. Jansen in Ann. Missouri Bot. Gard., 79(2): 415 (1992): Compositae subtribus Barnadesiinae.
subfam. **Barnadesioidae** (Bentham & Hooker) K. Bremer & R.K. Jansen in Ann. Missouri Bot. Gard., 79(2): 415 (1992): Compositae subtribus Barnadesiinae.
subtribus **Brachycominae** G.L. Nesom in Phytologia, 76(3): 203 (1994).
subtribus **Cancriniinae** K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot., 23(2): 96 (1993).
subtribus **Cassiniinae** A.A. Anderberg in Op. Bot., 104: 78 (1991).
subtribus **Catananchinae** K. Bremer in Novon, 3(4): 329 (1993).
subtribus **Chrysanthellinae** O. Ryding & K. Bremer in Syst. Bot., 17(4): 650 (1992).
subtribus **Chrysopsidinae** G.L. Nesom in Phytologia, 76(3): 203 (1994).
subtribus **Feliciinae** G.L. Nesom in Phytologia, 76(3): 205 (1994).
subtribus **Gonosperminae** K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot., 23(2): 106 (1993).
subtribus **Handeliinae** K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot., 23(2): 108 (1993).

COMPOSITAE :-
subtribus **Lageniferinae** G.L. Nesom in Phytologia, 76(3): 207 (1994).
subtribus **Leucantheminae** K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot., 23(2): 136 (1993).
subtribus **Loricariinae** A.A. Anderberg in Op. Bot., 104: 61 (1991).
subtribus **Machaerantherinae** G.L. Nesom in Phytologia, 76(3): 208 (1994).
subtribus **Malacothricinae** K. Bremer in Novon, 3(4): 329 (1993).
subtribus **Matricariinae** K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot., 23(2): 146 (1993).
tribus **Moquinieae** H. Robinson in Taxon, 43(1): 39 (1994).
subtribus **Podocominae** G.L. Nesom in Phytologia, 76(3): 209 (1994).
subtribus **Sonchinae** K. Bremer in Novon, 3(4): 329 (1993).
subtribus **Symphyotrichinae** G.L. Nesom in Phytologia, 76(3): 211 (1994).
subtribus **Tanacetinae** K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot., 23(2): 99 (1993), nom. provis.
tribus **Tarchonantheae** (Cassini) S.C. Keeley & R.K. Jansen in Syst. Bot., 16(1): 179 (1991): subtribus Tarchonanthinae.
subtribus **Thaminophyllinae** K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot., 23(2): 144 (1993).
subtribus **Ursiniinae** K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot., 23(2): 91 (1993).

CRUCIFERAE
supertribus **Brassicidinae** V.E. Avetisyan in Biol. Zhurn. Arm., 43(7): 602 (1990).
subtribus **Coluteocarpinae** V.E. Avetisyan in Biol. Zhurn. Arm., 43(7): 602 (1990).
supertribus **Sisymbriidinae** V.E. Avetisyan in Biol. Zhurn. Arm., 43(7): 602 (1990).
supertribus **Thelypodiinae** V.E. Avetisyan in Biol. Zhurn. Arm., 43(7): 602 (1990).

EUPHORBIACEAE
subtribus **Astrocasiinae** G.L. Webster in Syst. Bot., 17(2): 315 (1992).
tribus **Croizatieae** G.L. Webster in Ann. Missouri Bot. Gard., 81(1): 55 (1994).
subtribus **Dalechampiinae** (Müll. Arg.) G.L. Webster in Ann. Missouri Bot. Gard., 81(1): 95 (1994): tribus Dalechampieae.
subtribus **Leptopinae** G.L. Webster in Ann. Missouri Bot. Gard., 81(1): 40 (1994).
subtribus **Paradrypetinae** G.A. Levin in Syst. Bot., 17(1): 78 (1992).
subtribus **Picrodendrinae** (Small) G.L. Webster in Ann. Missouri Bot. Gard., 81(1): 60 (1994): fam. Picrodendraceae.
tribus **Podocalyceae** G.L. Webster in Ann. Missouri Bot. Gard., 81(1): 55 (1994).
subtribus **Podocalycinae** G.L. Webster in Ann. Missouri Bot. Gard., 81(1): 55 (1994).
subtribus **Pycnocominae** G.L. Webster in Ann. Missouri Bot. Gard., 81(1): 76 (1994).
subtribus **Scepinae** (Lindl.) G.L. Webster in Ann. Missouri Bot. Gard., 81(1): 49 (1994): ordo Scepaceae.
subtribus **Spondianthinae** (G.L. Webster) G.L. Webster in Ann. Missouri Bot. Gard., 81(1): 49 (1994): tribus Spondiantheae.
subtribus **Tetracoccinae** G.A. Levin ex G.L. Webster in Ann. Missouri Bot. Gard., 81(1): 56 (1994).

EUSTREPHACEAE
fam. **Eustrephaceae** V.S. Chupov in Bot. Zhurn., 79(3): 7 (1994).

FAGACEAE
tribus **Nothofageae** M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien, 1: 104 (1992).

FLACOURTIACEAE
subtribus **Baccaeae** S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ., 14(3): 223 (1994), contrary to Art. 19.2 ICBN (1988).

FLACOURTIACEAE :-
subtribus **Capsulaeae** S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ., 14(3): 228 (1994), contrary to Art. 19.2 ICBN (1988).

GEITONOPLESIACEAE
fam. **Geitonoplesiaceae** R. Dahlgren ex J.G. Conran in Telopea, 6(1): 39 (1994).

GELSEMIACEAE
fam. **Gelsemiaceae** (G. Don) L. Struwe & V.A. Albert in Cladistics, Int. J. Willi Hennig Soc., 10(2): 206 (1994): tribus Gelsemieae.

GENIOSTOMACEAE
fam. **Geniostomaceae** L. Struwe & V.A. Albert in Cladistics, Int. J. Willi Hennig Soc., 10(2): 206 (1994).

GENTIANACEAE
subtribus **Anagallidiinae** V.V. Zuev in Bot. Zhurn., 75(9): 1304 (1990).
subtribus **Calathiinae** V.V. Zuev in Bot. Zhurn., 75(9): 1301 (1990).

GRAMINEAE
supertribus **Arundinariatae** Keng & P.C. Keng in J. Bamboo Res., 11(1): 22 (1992).
subtribus **Arundinariinae** P.C. Keng in J. Bamboo Res., 11(1): 24 (1992).
supertribus **Bambusatae** P.C. Keng in J. Bamboo Res., 11(1): 22 (1992).
subtribus **Digitariinae** L. Liu in Bot. Res., Inst. Bot. (Beijing), 1: 46 (1983).
subtribus **Hygroryzinae** S.L. Chen & Y.X. Jin in Proc. Intern. Symp. Bot. Gard. (ed. Y.W. Yuan et al.): 603 (1990).
subtribus **Munroinae** Parodi ex P.M. Peterson in Sida, 16(3): 541 (1995).
tribus **Nasteae** (Soderstrom & Ellis) P.C. Keng in J. Bamboo Res., 11(1): 22 (1992), without basionym ref.: Basionym not stated.
subtribus **Phyllostachydinae** P.C. Keng in J. Bamboo Res., 11(1): 24 (1992).
subtribus **Pseudoraphidinae** Keng & Keng f. ex S.L. Chen in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen, 1988–1989: 7 (1990).
subtribus **Racemobambosinae** C.M.A. Stapleton in Edinburgh J. Bot., 51(3): 323 (1994).
subtribus **Sasinae** P.C. Keng in J. Bamboo Res., 11(1): 25 (1992).
subtribus **Shibataeinae** P.C. Keng in J. Bamboo Res., 11(1): 23 (1992).
subtribus **Thamnocalaminae** P.C. Keng in J. Bamboo Res., 11(1): 25 (1992).
tribus **Yushanieae** R. Guzmán M., M.C. Anaya C. & F.J. Santana M. in Bol. Inst. Bot. Univ. Guadalajara, 5(10): 19 (1984).

HELIAMPHORACEAE
fam. **Heliamphoraceae** J. Chrtek, Z. Slavíková & M. Studnička in Preslia, 64(1): 8 (1992).

HELOSEACEAE
fam. **Heloseaceae** (Schott & Endlicher) van Tieghem ex J.L. Reveal & R.D. Hoogland in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4, 12(2): 205 (1990): Balanophoraceae tribus Helosieae.

IRIDACEAE
subfam. **Nivenioideae** Schulze ex P. Goldblatt in Ann. Missouri Bot. Gard., 77(4): 621 (1990).
tribus **Pillansieae** P. Goldblatt in Ann. Missouri Bot. Gard., 77(4): 621 (1990).

JAPONOLIRIACEAE
fam. **Japonoliriaceae** A.L. Takhtajan in Bot. Zhurn., 79(1): 97 (1994).

KALIPHORACEAE
fam. **Kaliphoraceae** A.L. Takhtajan in Bot. Zhurn., 79(1): 96 (1994).

LEGUMINOSAE
tribus **Macrolobieae** F.J. Breteler in M.D. Crisp & J.J. Doyle (eds.), Adv. Legume System., 7: 59 (1995).

LEGUMINOSAE :-
tribus **Wisterieae** X.Y. Zhu in Cathaya, 6: 121, 122 (1994).

MALPIGHIACEAE
tribus **Gaudichaudieae** (A. Juss.) W.R. Anderson in Contrib. Univ. Mich. Herb., 19: 368 (1993): Malpighiaceae subfam. Gaudichaudioideae.

MESEMBRYANTHEMACEAE
subtribus **Ruschiinae** Schwantes ex M. Dehn in Mitt. Inst. Allg. Bot. Hamburg, 24: 185 (1992).

NAGEIACEAE
fam. **Nageiaceae** D.Z. Fu in Acta Phytotax. Sin., 30(6): 522 (1992).

NEUWIEDIACEAE
fam. **Neuwiediaceae** (Burns-Balogh & Funk) R. Dahlgren ex J.L. Reveal & R.D. Hoogland in Bull. Mus. Naton. Hist. Nat., B, Adansonia, Ser. 4, 13(1–2): 91 (1991): Orchidaceae subfam. Neuwiedioideae.

NUPHARACEAE
fam. **Nupharaceae** J. Chrtek & Z. Slavíková in Acta Univ. Carol., Biol., 36(3): 231 (1992).

NYMPHAEACEAE
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pedleyi *M.D. Tindale & P.G. Kodela in Austrobaileya,* 3(4): 745 (1992)—Australia (Queensland).
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startii *A.R. Chapman & B.R. Maslin in Nuytsia,* 8(2): 275 (1992)—Australia (W. Australia).
stereophylla Meisn.
var. cylindrata *R.S. Cowan & B.R. Maslin in Nuytsia,* 10(1): 57 (1995)—Western Australia.
sulcata R.Br.
var. planoconvexa *R.S. Cowan & B.R. Maslin in Nuytsia,* 9(1): 77 (1993)—Western Australia.
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telmica *A.R. Chapman & B.R. Maslin in Nuytsia,* 8(2): 277 (1992)—Australia (W. Australia).
tenuifolia (L.) Willd.
var. producta *J.W. Grimes in Brittonia,* 44(2): 267 (1992)—Surinam, French Guiana.
tessellata *M.D. Tindale & P.G. Kodela in Austral. Syst. Bot.,* 4(3): 579 (1991)—Australia (New South Wales).
tolmerensis *G.J. Leach in Nuytsia,* 9(3): 351 (1994)—Northern Territory.
tortilis (Forssk.) Hayne
subsp. campoptila *(Schweinf.) L. Boulos in Kew Bull.,* 50(2): 336 (1995): A. campoptila.
xanthocarpa *R.S. Cowan & B.R. Maslin in Nuytsia,* 10(1): 58 (1995)—Western Australia.
yemenensis *L. Boulos in Kew Bull.,* 50(2): 330 (1995)—North Yemen, South Yemen.
subsp. obtusifoliolata *L. Boulos in Kew Bull.,* 50(2): 333 (1995)—North Yemen.
yorkrakinensis C.A. Gardner
subsp. acrita *R.S. Cowan & B.R. Maslin in Nuytsia,* 10(1): 60 (1995)—Western Australia.

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rorida *B.H. Macmillan in New Zealand J. Bot.,* 29(2): 131 (1991)—New Zealand.
tesca *B.H. Macmillan in New Zealand J. Bot.,* 29(2): 133 (1991)—New Zealand.

ACALYPHA (Euphorbiac.).
carrascoana *J.M. Cardiel in An. Jard. Bot. Madrid,* 52(2): 153 (1994 publ. 1995)—Colombia, Venezuela.
castroviejoi *J.M. Cardiel in Brittonia,* 46(3): 205 (1994)—Colombia.
chocoana *J.M. Cardiel in Brittonia,* 46(3): 201 (1994)—Colombia.
colombiana *J.M. Cardiel in An. Jard. Bot. Madrid,* 48(1): 21 (1990)—Colombia.
delgadoana *R. McVaugh in Contrib. Univ. Mich. Herb.,* 20: 173 (1995)—Mexico Southwest (Jalisco).
gigantesca *R. McVaugh in Contrib. Univ. Mich. Herb.,* 20: 175 (1995)—Mexico Southwest (Jalisco).
inaequilatera *J.M. Cardiel in Brittonia,* 46(3): 203 (1994)—Colombia.
indica L.
var. minima *(Keng) S.F. Huang & T.C. Huang in Taiwania,* 36(1): 83 (1991): A. minima.
lagopus *R. McVaugh in Contrib. Univ. Mich. Herb.,* 20: 176 (1995)—Mexico Southwest (Michoacan).
langiana Müll. Arg.
var. vigens *R. McVaugh in Contrib. Univ. Mich. Herb.,* 20: 179 (1995)—Mexico Southwest (Jalisco).
lovelandii *(McVaugh) R. McVaugh in Contrib. Univ. Mich. Herb.,* 20: 180 (1995): A. subviscida var. lovelandii.
lyonsii *P.I. Forster in Austrobaileya,* 4(2): 216 (1994)—Queensland.
mairei (H. Lév.) C.K. Schneid.
f. schneideriana *(Pax & K. Hoffm.) W.T. Wang in Vasc. Pl. Hengduan Mount.,* 1: 1057 (1993): A. schneideriana.

ACALYPHA :-
microphylla Klotzsch
var. interior *R. McVaugh in Contrib. Univ. Mich. Herb.,* 20: 183 (1995)—Mexico Southwest (Jalisco, Colima, Michoacan, Nayarit), Mexico Northwest (Sinaloa).
mutisii *J.M. Cardiel in An. Jard. Bot. Madrid,* 48(1): 17 (1990)—Colombia.
neomexicana Müll. Arg.
var. jaliscana *R. McVaugh in Contrib. Univ. Mich. Herb.,* 20: 186 (1995)—Mexico Southwest (Michoacan, Jalisco).
rusbyi *L.J. Dorr in Brittonia,* 43(4): 226 (1991 publ. 1992), nom. nov.: A. williamsii *Rusby (1920).*
schultesii *J.M. Cardiel in An. Jard. Bot. Madrid,* 52(2): 155 (1994 publ. 1995)—Colombia.
vallartae *R. McVaugh in Contrib. Univ. Mich. Herb.,* 20: 187 (1995)—Mexico Southwest (Jalisco, Nayarit).
wui *H.S. Kiu in J. Trop. Subtrop. Bot.,* 3(4): 17 (1995)—China Southeast (Guangdong).

ACAMPE (Orchidac.).
bidoupense *(Tixier & Guillaumin) L.V. Averyanov, Opred. Orkhid. V'etnama:* 397 (1994): Saccolabium bidoupense.

ACANTHEPHIPPIUM (Orchidac.).
lilacinum *J.J. Wood & C.L. Chan in C.L. Chan et al., Orchids of Borneo,* 1: 53 (1994)—Borneo (Sabah).
odoratum *L.V. Averyanov, Opred. Orkhid. V'etnama:* 112 (1994)—Vietnam.
simplex *L.V. Averyanov, Opred. Orkhid. V'etnama:* 109 (1994)—Vietnam.

× **ACANTHINOPSIS** *P.V. Heath in Calyx,* 1(3): 94 (1992). *CACTACEAE* (Acanthocalycium × Echinopsis).

ACANTHOCALYCIUM (Cactac.).
klimpelianum (Weidlich & Werderm.) Backeb.
var. macranthum *(Rausch) J.G. Lambert, Cactus d'Argentine:* 7 (1993), without basionym ref.: Basionym not stated.
thionanthum
var. munitum *(Rausch) J.G. Lambert, Cactus d'Argentine:* 14 (1993), without basionym ref.: Basionym not stated. (Speg.) Backeb.

ACANTHOCHLAMYS *P.C. Kao, Plant Classification Research (Chengdu Institute of Biology):* 1 (1980). *ACANTHOCHLAMYDACEAE*
bracteata *P.C. Kao, Plant Classification Research (Chengdu Institute of Biology):* 2 (1980)—China.

ACANTHOLIMON (Plumbaginac.).
karadarjense *I.A. Linczevski in Novosti Sist. Vyssh. Rast.,* 28: 129 (1991)—Kirgizstan.
laevigatum *(T.X. Peng) R. Kamelin in Novon,* 3(3): 261 (1993): A. alatavicum var. laevigatum.
laxiusculum *F.O. Khasanov & I.I. Mal'tsev in Uzb. Biol. Zhurn.,* 1990(5): 64 (1990), contrary to Art. 37.5 ICBN (1988)—U.S.S.R. (Middle Asia).
sarytavicum *I.A. Linczevski in Novosti Sist. Vyssh. Rast.,* 28: 130 (1991)—Kirgizstan.

ACANTHOMINTHA (Labiat.).
duttonii *(Abrams) J.D. Jokerst in Madroño,* 38(4): 278 (1991): A. obovata subsp. duttonii.
obovata Jepson
subsp. cordata *J.D. Jokerst in Madroño,* 38(4): 281 (1991)—U.S.A. (California).

ACANTHOPANAX (Araliac.).
senticosus (Maxim.) Harms
var. brevistamineus *S.F. Gu in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 118 (1993), as 'brevistaminea'—Manchuria (Heilongjiang).

ACANTHOPHYLLUM (Caryophyllac.).
cyrtostegium *A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 3: 7 (1941)—Uzbekistan.
leiostegium *A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 3: 8 (1941)—Middle Asia.

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ruptile *A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 3: 8 (1941)—Tadzhikistan.

ACCA (Myrtac.).
subgen. Feijoa *(Berg) J.R. Mattos in Loefgrenia*, 99: 3 (1990): gen. Feijoa.
sellowiana (Berg) Burr.
var. rugosa *(Mattos) J.R. Mattos in Loefgrenia*, 99: 3 (1990): Feijoa sellowiana var. rugosa.

ACER (Acerac.).
sect. Wardiana *(de Jong) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 86 (1994): A. ser. Wardiana.
brachystephyanum *T.Z. Hsu in Guihaia*, 11(1): 11 (1991)—China.
campbellii Hook. f. & Thomson ex Hiern
var. longilobum *(W.P. Fang) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 128 (1994), without exact basionym page: A. sinense var. longilobum.
subsp. sinense *(Pax) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 128 (1994): A. sinense.
subsp. wilsonii *(Rehder) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 129 (1994): A. wilsonii.
chiangdaoense *T. Santisuk in Nordic J. Bot.*, 12(6): 696 (1992)—Thailand.
× conspicuum *D.M. van Gelderen & H.J. Oterdoom in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 244 (1994)—Cultivation. (A. davidii × pensylvanicum).
davidii Franch.
subsp. grosseri *(Pax) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 151 (1994), without basionym page: A. grosseri.
longipes Franch. ex Rehder
subsp. amplum *(Rehder) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 218 (1994): A. amplum.
subsp. catalpifolium *(Rehder) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 219 (1994), without basionym page: A. catalpifolium.
subsp. firmianioides *(W.C. Cheng ex W.P. Fang) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 220 (1994): A. firmianioides.
mono Maxim.
subsp. glabrum *(Lévl. & Vant.) T.Z. Hsu in Guihaia*, 12(3): 231 (1992): A. hayatae var. glabrum.
subsp. glaucum *(Koidz.) T.Z. Hsu in Guihaia*, 12(3): 232 (1992): A. pictum var. glaucum.
subsp. incurvatum *(Fang & P.L. Chiu) T.Z. Hsu in Guihaia*, 12(3): 232 (1992): A. mono var. incurvatum.
subsp. marmoratum *(Nichols.) T.Z. Hsu in Guihaia*, 12(3): 231 (1992): A. pictum var. marmoratum.
subsp. okamotoanum *(Nakai) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 224 (1994): A. okamotoanum.
subsp. trichobasis *(Nakai) T.Z. Hsu in Guihaia*, 12(3): 232 (1992): A. mono var. trichobasis.
subsp. tricuspis *(Rehd.) T.Z. Hsu in Guihaia*, 12(3): 232 (1992): A. pictum f. tricuspis.
pictum Thunb. ex Murray
f. ambiguum *(Pax) H. Ohashi in J. Jap. Bot.*, 68(6): 319 (1993): A. pictum var. ambiguum.
f. connivens *(G. Nicholson) H. Ohashi in J. Jap. Bot.*, 68(6): 320 (1993): A. pictum var. connivens.
subsp. dissectum *(Wesm.) H. Ohashi in J. Jap. Bot.*, 68(6): 319 (1993): A. pictum var. dissectum.
f. dissectum *(Wesm.) H. Ohashi in J. Jap. Bot.*, 68(6): 319 (1993): A. pictum var. dissectum.
subsp. glaucum *(Koidz.) H. Ohashi in J. Jap. Bot.*, 68(6): 320 (1993): A. pictum var. glaucum.
subsp. incurvatum *(W.P. Fang & P.L. Chiu) H. Ohashi in J. Jap. Bot.*, 68(6): 322 (1993): A. mono var. incurvatum.

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pictum Thunb. ex Murray
subsp. macropterum *(W.P. Fang) H. Ohashi in J. Jap. Bot.*, 68(6): 322 (1993): A. mono var. macropterum.
f. magnificum *(H. Hara) H. Ohashi in J. Jap. Bot.*, 68(6): 321 (1993): A. mono var. magnificum.
subsp. mayrii *(Schwer.) H. Ohashi in J. Jap. Bot.*, 68(6): 320 (1993): A. mayrii.
subsp. minshanicum *(W.P. Fang) H. Ohashi in J. Jap. Bot.*, 68(6): 322 (1993): A. mono var. minshanicum.
f. mono *(Maxim.) H. Ohashi in J. Jap. Bot.*, 68(6): 321 (1993): A. mono.
subsp. mono *(Maxim.) H. Ohashi in J. Jap. Bot.*, 68(6): 321 (1993): A. mono.
f. piliferum *(K. Ogata) H. Ohashi in J. Jap. Bot.*, 68(6): 320 (1993): A. mono f. piliferum.
f. puberulum *(K. Ogata) H. Ohashi in J. Jap. Bot.*, 68(6): 320 (1993): A. mono f. puberulum.
f. pulvigerum *(K. Ogata) H. Ohashi in J. Jap. Bot.*, 68(6): 319 (1993): A. mono f. pulvigerum.
subsp. savatieri *(Pax) H. Ohashi in J. Jap. Bot.*, 68(6): 321 (1993): A. pictum var. savatieri.
subsp. taishakuense *(Ogata) H. Ohashi in J. Jap. Bot.*, 68(6): 322 (1993): A. mono var. taishakuense.
subsp. tricuspis *(Rehder) H. Ohashi in J. Jap. Bot.*, 68(6): 322 (1993): A. pictum f. tricuspis.
platanoides L.
subsp. turkestanicum *(Pax) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 227 (1994): A. turkestanicum.
pseudosieboldianum (Pax) Kom.
subsp. takesimense *(Nakai) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 121 (1994): A. takesimense.
sikkimense Miq.
subsp. metcalfii *(Rehder) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 160 (1994): A. metcalfii.
stachyophyllum Hiern
subsp. betulifolium *(Maxim.) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 168 (1994): A. betulifolium.
stenolobum Rehd.
var. pubescens *W.Z. Di in Pl. Vasc. Helanshanicae (ed. Di Wei Zhong et al.):* 326 (1986 publ. 1987)—China.
tataricum L.
subsp. aidzuense *(Franch.) P.C. de Jong in D.M. van Gelderen, P.C. de Jong & H.J. Oterdoom, Maples of the World:* 232 (1994): A. tataricum var. aidzuense.

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alexandri-regis Bornm. & Rudski
f. holosericiformis *N. Diklić, V. Stevanović & M. Niketić in Bot. Chronika*, 10: 733 (1991)—Jugoslavia.
corabensis *(Heimerl) K. Micevski in Makedonska Akad. Nauk. Umet. Oddel. Biol. Med. Nauki Prilozi*, 5(2): 6 (1984): A. clavennae f. corabensis.
var. integrifolia *(Halácsy) K. Micevski in Makedonska Akad. Nauk. Umet. Oddel. Biol. Med. Nauki Prilozi*, 5(2): 7 (1984): A. clavennae var. integrifolia.
× illiczevskyi *N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR*, 7: 122 (1994)—Ukraina. (A. collina × micrantha).
karatavica *R.V. Kamelin in Opred. Rast. Sred. Azii*, 10: 634 (1993)—Kazakhstan.
× leptophylloides *N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR*, 7: 122 (1994), homonym; *see Prodán in Contr. Bot. Cluj*, 1(17): 8 (1930)—Ukraina. (A. leptophylla × setacea).
pratensis *J. Saukel & R. Länger in Phyton (Austria)*, 32(1): 160 (1992)—Austria, Italy, Germany.
× submicrantha *N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR*, 7: 122 (1994)—Russia South. (A. micrantha × setacea).
subtanacetifolia *N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR*, 7: 124 (1994), nom. nov.: A. tanacetifolia *All.*

ACHILLEA :-
× subtaurica *N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR*, 7: 122 (1994)—Russia South. (A. setacea × taurica).

ACHIMENES (Gesneriac.).
admirabilis *H.J. Wiehler in Phytologia*, 73(3): 220 (1992)—Mexico Southwest (Oaxaca).

ACHLYS (Berberidac.).
triphylla (J.E. Smith) DC.
subsp. californica *(Fukuda & Baker) T.C. Brayshaw, Buttercups, Waterlilies & Relatives in Brit. Columbia (Royal Brit. Columb. Mus. Mem., 1):* 5, 179 (1989): A. californica.

ACHNATHERUM (Gramin.).
sect. Protostipa *N.N. Tzvelev in Bot. Zhurn.*, 78(10): 92 (1993), nom. nov.: Stipa sect. Achnatheropsis *Tzvelev.*
altum *(Swallen) P.S. Hoge & M.E. Barkworth in Phytologia*, 74(1): 5 (1993): Stipa alta.
aridum *(M.E. Jones) M.E. Barkworth in Phytologia*, 74(1): 6 (1993): Stipa arida.
× bloomeri *(Bol.) M.E. Barkworth in Phytologia*, 74(1): 14 (1993): Stipa bloomeri.
brachychaetum *(Godr.) M.E. Barkworth in Phytologia*, 74(1): 6 (1993): Stipa brachychaeta.
chingii (Hitchc.) Keng
var. laxum *S.L. Lu in Acta Biol. Plateau Sin.*, 2: 19 (1984)—China South-central (Sichuan), China North-central (Shanxi), Xizang, Qinghai.
clandestinum *(Hack.) M.E. Barkworth in Phytologia*, 74(1): 6 (1993): Stipa clandestina.
contractum *(B.L. Johnson) M.E. Barkworth in Phytologia*, 74(1): 6 (1993): Oryzopsis hymenoides var. contracta.
coronatum *(Thurb.) M.E. Barkworth in Phytologia*, 74(1): 6 (1993): Stipa coronata.
curvifolium *(Swallen) M.E. Barkworth in Phytologia*, 74(1): 7 (1993): Stipa curvifolia.
diegoense *(Swallen) M.E. Barkworth in Phytologia*, 74(1): 7 (1993): Stipa diegoensis.
duthiei *(Hook.f.) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 322 (1987): Stipa duthiei.
eminens *(Cav.) M.E. Barkworth in Phytologia*, 74(1): 7 (1993): Stipa eminens.
hendersonii *(Vasey) M.E. Barkworth in Phytologia*, 74(1): 7 (1993): Oryzopsis hendersonii.
hymenoides *(Roem. & Schult.) M.E. Barkworth in Phytologia*, 74(1): 7 (1993): Stipa hymenoides.
jacquemontii *(Jaub. & Spach) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 323 (1987): Stipa jacquemontii.
latiglume *(Swallen) M.E. Barkworth in Phytologia*, 74(1): 8 (1993): Stipa latiglumis.
lemmonii *(Vasey) M.E. Barkworth in Phytologia*, 74(1): 8 (1993): Stipa pringlei var. lemmonii.
subsp. pubescens *(Crampton) M.E. Barkworth in Phytologia*, 74(1): 8 (1993): Stipa lemmonii subsp. pubescens.
lettermanii *(Vasey) M.E. Barkworth in Phytologia*, 74(1): 9 (1993): Stipa lettermanii.
lobatum *(Swallen) M.E. Barkworth in Phytologia*, 74(1): 9 (1993): Stipa lobata.
nelsonii *(Scribn.) M.E. Barkworth in Phytologia*, 74(1): 9 (1993): Stipa nelsonii.
subsp. dorei *(Barkworth & J.R. Maze) M.E. Barkworth in Phytologia*, 74(1): 9 (1993): Stipa nelsonii subsp. dorei.
subsp. longiaristatum *(Barkworth & J.R. Maze M.E. Barkworth in Phytologia*, 74(1): 9 (1993): Stipa nelsonii var. longiaristata.
nevadense *(B.L. Johnson) M.E. Barkworth in Phytologia*, 74(1): 9 (1993): Stipa nevadensis.
occidentale *(Thurb.) M.E. Barkworth in Phytologia*, 74(1): 10 (1993): Stipa occidentalis.
subsp. californicum *(Merr. & Burtt Davy) M.E. Barkworth in Phytologia*, 74(1): 10 (1993): Stipa californica.
subsp. pubescens *(Vasey) M.E. Barkworth in Phytologia*, 74(1): 10 (1993): Stipa viridula var. pubescens.
ordubadense *N.N. Tzvelev in Bot. Zhurn.*, 78(10): 93 (1993)—Transcaucasus (Nakhichevan).
papposum *(Nees) M.E. Barkworth in Phytologia*, 74(1): 11 (1993): Stipa papposa.

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parishii *(Vasey) M.E. Barkworth in Phytologia,* 74(1): 11 (1993): Stipa parishii.
subsp. depauperatum *(M.E. Jones) M.E. Barkworth in Phytologia,* 74(1): 11 (1993): Stipa parishii var. depauperata.
perplexum *P.S. Hoge & M.E. Barkworth in Phytologia,* 74(1): 11 (1993)—New Mexico.
pinetorum *(M.E. Jones) M.E. Barkworth in Phytologia,* 74(1): 12 (1993): Stipa pinetorum.
richardsonii *(Link) M.E. Barkworth in Phytologia,* 74(1): 12 (1993): Stipa richardsonii.
robustum *(Vasey) M.E. Barkworth in Phytologia,* 74(1): 12 (1993): Stipa viridula var. robusta.
scribneri *(Vasey) M.E. Barkworth in Phytologia,* 74(1): 13 (1993): Stipa scribneri.
speciosum *(Trin. & Rupr.) M.E. Barkworth in Phytologia,* 74(1): 13 (1993): Stipa speciosa.
stillmanii *(Bol.) M.E. Barkworth in Phytologia,* 74(1): 14 (1993): Stipa stillmanii.
swallenii *(C.L. Hitchc. & Spellenb.) M.E. Barkworth in Phytologia,* 74(1): 14 (1993): Oryzopsis swallenii.
thurberianum *(Piper) M.E. Barkworth in Phytologia,* 74(1): 14 (1993): Stipa thurberiana.
webberi *(Thurb.) M.E. Barkworth in Phytologia,* 74(1): 14 (1993): Eriocoma webberi.

× **ACHNELLA** *M.E. Barkworth in Phytologia,* 74(1): 15 (1993). *GRAMINEAE* (Achnatherum × Nassella).
caduca *(Beal) M.E. Barkworth in Phytologia,* 74(1): 15 (1993): Oryzopsis caduca.

ACHORIPHRAGMA (Crucif.).
album *(Nikitina) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 126 (1995): Parrya alba.
australe *(Pavlov) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 127 (1995): Parrya australis.
minutum *(Botsch. & Vved.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 127 (1995): Parrya minuta.
stenophyllum *(Popov) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 127 (1995): Parrya stenophylla.
villosulum *(Botsch. & Vved.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 127 (1995): Parrya villosula.

ACHYRANTHES (Amaranthac.).
splendens Mart. ex Moq.
var. atollensis *(H. St. John) R. Govaerts, World Checklist Seed Plants,* 1(1): 6 (1995): A. atollensis.

ACHYROCLINE (Compos.).
scandens *V.M. Badillo in Ernstia,* 2(1–2): 25 (1992)—Venezuela.

ACHYROSERIS (Compos.).
alaica *(Lipsch.) R.V. Kamelin & I.U. Tagaev in Opred. Rast. Sred. Azii,* 10: 197 (1993): Scorzonera alaica.
albertoregelia *(C. Winkl.) R.V. Kamelin & I.U. Tagaev in Opred. Rast. Sred. Azii,* 10: 197 (1993): Scorzonera albertoregelia.
albicaulis *(Bunge) R.V. Kamelin & I.U. Tagaev in Opred. Rast. Sred. Azii,* 10: 631 (1993): Scorzonera albicaulis.
bracteosa *(C. Winkl.) R.V. Kamelin & I.U. Tagaev in Opred. Rast. Sred. Azii,* 10: 196 (1993): Scorzonera bracteosa.
petrovii *(Lipsch.) R.V. Kamelin & I.U. Tagaev in Opred. Rast. Sred. Azii,* 10: 198 (1993): Scorzonera petrovii.
tragopogonoides *(Regel & Schmalh.) R.V. Kamelin & I.U. Tagaev in Opred. Rast. Sred. Azii,* 10: 197 (1993): Scorzonera tragopogonoides.
subsp. baldshuanica *(Lipsch.) R.V. Kamelin & I.U. Tagaev in Opred. Rast. Sred. Azii,* 10: 631 (1993): Scorzonera baldshuanica.

ACHYROSPERMUM (Labiat.).
squamosum *A. Chikuni in Kew Bull.,* 50(3): 605 (1995)—Malawi.

ACIANTHUS (Orchidac.).
apprimus *D.L. Jones in Austral. Orchid Res.,* 2: 5 (1991)—Australia (New South Wales).

ACIANTHUS :-
borealis *D.L. Jones in Austral. Orchid Res.,* 2: 5 (1991)—Australia (Queensland).
collinus *D.L. Jones in Austral. Orchid Res.,* 2: 6 (1991)—Australia (New South Wales).
croftianus *P. Kores in Lindleyana,* 6(3): 168 (1991)—New Guinea (Papua New Guinea), British Solomon Is.
exiguus *D.L. Jones in Austral. Orchid Res.,* 2: 7 (1991)—Australia (New South Wales).
gibbsiae *P. Kores in Lindleyana,* 6(3): 166 (1991), as 'gibbsae'—New Guinea (W. Irian).
pusillus *D.L. Jones in Austral. Orchid Res.,* 2: 7 (1991)—Australia (New South Wales, Queensland, Victoria, S. Australia), Tasmania.
variegatus *P. Kores in Lindleyana,* 6(3): 171 (1991)—New Guinea (Papua New Guinea).

ACIDOCROTON (Euphorbiac.).
sect. Ophellantha *(Standl.) G.L. Webster in Ann. Missouri Bot. Gard.,* 81(1): 107 (1994): gen. Ophellantha.
gentryi *J.L. Fernández Alonso & R. Jaramillo Mejía in Caldasia,* 17(82–85): 389 (1995)—Colombia.
spinosus *(Standl.) G.L. Webster in Ann. Missouri Bot. Gard.,* 81(1): 107 (1994): Ophellantha spinosa.
steyermarkii *(Standl.) G.L. Webster in Ann. Missouri Bot. Gard.,* 81(1): 107 (1994): Ophellantha steyermarkii.

ACIDOSASA (Gramin.).
gigantea *(T.H. Wen) Q.Z. Xie & W.Y. Zhang in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 74 (1993): Sinobambusa gigantea.
heterolodicula *(W.T. Lin & Z.J. Feng) W.T. Lin in Bull. Bot. Res. North-East. Forest. Inst.,* 12(4): 352 (1992): Oligostachyum heterolodiculum.
hirtiflora *Z.P. Wang & G.H. Ye in J. Nanjing Univ., Nat. Sci.,* 1981(1): 98 (1981)—China.
lentiginosa *W.T. Lin & Z.J. Feng in J. Bamboo Res.,* 12(2): 37 (1993)—China Southeast (Guangdong).
lingchuanensis *(C.D. Chu & C.S. Chao) Q.Z. Xie & X.Y. Chen in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 74 (1993): Indosasa lingchuanensis.
longiligula *(Wen) C.S. Chao & C.D. Chu in Acta Phytotax. Sin.,* 29(6): 524 (1991): Indosasa longiligula.
macula *W.T. Lin & Z.M. Wu in J. Bamboo Res.,* 11(1): 36 (1992)—China.
notata *(Z.P. Wang & G.H. Ye) S.S. You in J. Bamboo Res.,* 12(3): 11 (1993): Pseudosasa notata.
paucifolia *W.T. Lin in Bull. Bot. Res. North-East. Forest. Inst.,* 12(4): 352 (1992)—China Southeast (Guangdong).
venusta *(McClure) Z.P. Wang & G.H. Ye in J. Nanjing Univ., Nat. Sci.,* 1981(1): 99 (1981): Semiarundinaria venusta.
xiushanensis *T.P. Yi in J. Bamboo Res.,* 11(3): 49 (1992)—China.

ACKERMANIA *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 202 (1993). *ORCHIDACEAE*
caudata *(Ackerman) C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 206 (1993): Chondrorhyncha caudata.
cornuta *(Garay) C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 206 (1993): Chondrorhyncha cornuta.
jarae *D.E. Bennett & E.A. Christenson in Brittonia,* 47(2): 182 (1995)—Peru.
palorae *(Dodson & Hirtz) C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 206 (1993): Stenia palorae.

× **ACKERSTEINIA** *T. Neudecker in Orquideologia,* 19(2): 25 (1994). *ORCHIDACEAE* (Ackermania × Kefersteinia).
× dodsonii *T. Neudecker in Orquideologia,* 19(2): 26 (1994), as 'Ackermania', contrary to Art. 37.5 ICBN (1994)—Ecuador.

ACMENA (Myrtac.).
brassii *L.A. Craven in Austral. Syst. Bot.,* 3(4): 727 (1990)—New Guinea (Papua New Guinea).

ACOMIS (Compos.).
kakadu *Paul G. Wilson in Nuytsia,* 8(3): 480 (1992)—Northern Territory.

ACONITELLA (Ranunculac.).
intrincata *(Pau) C. Blanché & J. Molero in Bot. J. Linn. Soc.,* 113(2): 127 (1993): Delphinium intrincatum.

ACONITUM (Ranunculac.).
nothosect. Acopellus *W. Mucher in Carinthia II,* 183/103(2): 525 (1993). (A. sect. Aconitum × sect. Napellus).
nothoser. Acotoxicum *W. Mucher in Carinthia II,* 183/103(2): 523 (1993). (A. ser. Aconitum × ser. Toxicum).
subsect. Pseudanthora *V.N. Voroschilov in Byull. Glavn. Bot. Sada (Moscow),* 160: 20 (1991).
ser. Toxicum *(Rchb.) W. Mucher in Phyton (Austria),* 33(1): 54 (1993): A. sect. Toxicoidea.
anthora L.
subsp. nemorosum *(Bieb. ex Reichenb.) V.N. Voroshilov in Byull. Glavn. Bot. Sada (Moscow),* 158: 37 (1990): A. nemorosum.
× austriacum *W. Mucher in Carinthia II,* 183/103(2): 524 (1993)—Austria. (A. pilipes × variegatum).
azumiense *Y. Kadota & Hashido in J. Jap. Bot.,* 66(1): 41 (1991)—Japan.
× bujbense *N.V. Stepanov in Sibir. Biol. Zhurn.,* 1993(4): 63 (1993)—Krasnoyarsk. (A. sajanense × septentrionale).
carmichaelii Debeaux
var. angustius *W.T. Wang & Hsiao in Acta Bot. Yunnanica,* 15(4): 349 (1993)—China Southeast (Henan).
columbianum Nutt.
subsp. viviparum *(Greene) D.E. Brink in Sida,* 16(1): 13 (1994): A. viviparum.
cymbulatum (Schmalh.) Lipsky
subsp. fastigiatum *(N. Busch) V.N. Voroshilov in Byull. Glavn. Bot. Sada (Moscow),* 159: 18 (1991): A. caucasicum f. fastigiatum.
degenii Gáyer
nothosubsp. gandogeri *W. Mucher in Phyton (Austria),* 33(1): 65 (1993)—Switzerland, France. (A. degenii subsp. paniculatum × subsp. valesiacum).
var. laxiflorum *(Rchb.) W. Mucher in Phyton (Austria),* 33(1): 60 (1993): A. cernuum α laxiflorum.
subsp. paniculatum *(Arcang.) W. Mucher in Phyton (Austria),* 33(1): 58 (1993): A. cammarum subsp. paniculatum.
var. turrachense *(Mucher) W. Mucher in Phyton (Austria),* 33(1): 63 (1993), without basionym date: A. paniculatum var. turrachense.
subsp. valesiacum *(Gáyer) W. Mucher in Phyton (Austria),* 33(1): 64 (1993): A. valesiacum.
delphinifolium DC.
subsp. productum *(Rchb.) V.N. Voroschilov in Byull. Glavn. Bot. Sada (Moscow),* 167: 23 (1993): A. productum.
subsp. subglandulosum *(Khokhr.) A.N. Luferov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 96(5): 75 (1991): A. subglandulosum.
diqingens *Q.E. Yang & Z.D. Fang in Acta Bot. Yunnanica,* 12(4): 389 (1990)—China.
× dragulescuanum *W. Mucher in Phyton (Austria),* 33(1): 72 (1993)—Romania. (A. degenii × toxicum).
episcopale H. Lév.
var. villosulipes *W.T. Wang in Acta Phytotax. Sin.,* 31(3): 204 (1993)—China South-central (Yunnan).
geniculatum H.R. Fletcher & Lauener
var. longicalcaratum *M. Li in Acta Phytotax. Sin.,* 32(2): 192 (1994)—China South-central (Sichuan).
gubanovii *A.N. Luferov & V.N. Voroshilov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 96(4): 111 (1991)—Mongolia.
hemsleyanum Pritz. ex Diels
var. xizangense *W.T. Wang & L.Q. Li in Acta Phytotax. Sin.,* 32(5): 470 (1994)—Xizang.
jaluense Kom.
subsp. taigicola *(Vorosch.) V.N. Voroshilov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 98(4): 97 (1993): A. taigicola.

ACONITUM :-
jilongense *W.T. Wang & L.Q. Li in Acta Phytotax. Sin.*, 32(5): 469 (1994)—Xizang.
jinchengense *L.C. Wang & J. Silba in Phytologia*, 71(4): 307 (1991)—China.
kagerpuense *W.T. Wang in Acta Phytotax. Sin.*, 31(3): 206 (1993)—China South-central (Yunnan).
kialaense *W.T. Wang in Acta Bot. Yunnanica*, 15(4): 347 (1993)—China South-central (Sichuan).
kirinense Nakai
var. heterophyllum *W.T. Wang in Acta Bot. Yunnanica*, 15(4): 349 (1993)—China Southeast (Henan).
krasnoboroffii *Y. Kadota in J. Jap. Bot.*, 69(4): 214 (1994)—Tuva.
kusnezoffii Reichenb.
subsp. birobidshanicum *(Worosch.) A.N. Luferov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(5): 75 (1991): A. birobidshanicum.
lamarckii Reichenb.
subsp. pantocsekianum *(Degen & Bald.) V.N. Voroshilov in Byull. Glavn. Bot. Sada (Moscow)*, 158: 38 (1990): A. pantocsekianum.
var. pantocsekianum *(Degen & Bald.) M. Niketić in M.R. Sarić (ed.), Fl. Serbia*, 1: 310 (1992): A. pantocsekianum.
lycoctonum L.
subsp. platanifolium *(Degen & Gáyer) J. Holub in Folia Geobot. Phytotax.*, 28(1): 106 (1993): A. platanifolium.
maximum Pall. ex DC.
subsp. kunasilense *(Nakai) V.N. Voroshilov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(4): 98 (1993): A. kunasilense.
namlaense *W.T. Wang in Acta Bot. Yunnanica*, 15(4): 348 (1993)—Xizang.
napellus L.
var. giganteum *(Dumort. ex Thielens) J. Duvigneaud in Nat. Mosana*, 43(4): 118 (1990 publ. 1991): A. pyramidale var. giganteum.
subsp. koelleanum *(Rchb.) W. Mucher in Phyton (Austria)*, 31(1): 134 (1991): A. koelleanum.
subsp. lobelii *W. Mucher in Phyton (Austria)*, 31(1): 130 (1991)—Austria.
nemorum Popov
subsp. saposhnikovii *(B. Fedtsch.) V.N. Voroschilov in Byull. Glavn. Bot. Sada (Moscow)*, 160: 20 (1991): A. saposhnikovii.
parcifolium *Q.E. Yang & Z.D. Fang in Acta Bot. Yunnanica*, 12(4): 388 (1990)—China.
podolicum *(Zapal.) V.N. Voroshilov in Byull. Glavn. Bot. Sada (Moscow)*, 158: 39 (1990): A. paniculatum var. podolicum.
pulcherrimum Nakai
subsp. luferovii *V.N. Voroshilov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(4): 96 (1993)—Primorye.
sachalinense F. Schmidt
subsp. nemurense *(Tamura & Namba) V.N. Voroshilov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(4): 99 (1993): A. sachalinense var. nemurense.
subsp. neokurilense *(Worosch.) A.N. Luferov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(5): 76 (1991): A. neokurilense.
sajanense Kuminova
subsp. czerepninii *N.V. Stepanov in Sibir. Biol. Zhurn.*, 1993(4): 61 (1993)—Krasnoyarsk.
septentrionale Koelle
subsp. rubicundum *(Fisch.) V.N. Voroschilov in Byull. Glavn. Bot. Sada (Moscow)*, 160: 20 (1991): A. rubicundum.
soongaricum Stapf
subsp. alatavicum *(Vorosch.) V.N. Voroschilov in Byull. Glavn. Bot. Sada (Moscow)*, 160: 20 (1991): A. alatavicum.
subsp. karakolicum *(Rapaics) V.N. Voroschilov in Byull. Glavn. Bot. Sada (Moscow)*, 160: 20 (1991): A. karakolicum.
stapfianum Hand.-Mazz.
var. pubipes *W.T. Wang in Acta Phytotax. Sin.*, 31(3): 206 (1993)—China South-central (Yunnan).
× steinbergianum *K. Taizhanov & V.N. Voroschilov in Byull. Glavn. Bot. Sada (Moscow)*, 160: 20 (1991), contrary to Art. 37.5 ICBN (1988)—Kirgizstan.

ACONITUM :-
tanzybeicum *N.V. Stepanov in Sibir. Biol. Zhurn.*, 1993(4): 60 (1993)—Krasnoyarsk.
tongolense Ulbr.
var. patentipilum *Q.E. Yang & Z.D. Fang in Acta Bot. Yunnanica*, 12(4): 391 (1990)—China.
toxicum Rchb.
subsp. bosniacum *(Beck) M. Niketić in M.R. Sarić (ed.), Fl. Serbia*, 1: 316 (1992): A. bosniacum.
subsp. bucegiense *(Nyár.) W. Mucher in Phyton (Austria)*, 33(1): 68 (1993): A. toxicum var. bucegiense.
subsp. crispulum *(Nyár.) W. Mucher in Phyton (Austria)*, 33(1): 70 (1993): A. toxicum var. crispulum.
nothosubsp. nyaradyanum *W. Mucher in Phyton (Austria)*, 33(1): 71 (1993)—Romania. (A. toxicum subsp. crispulum × subsp. toxicum).
variegatum L.
f. aquilonare *(Gáyer) M. Niketić in M.R. Sarić (ed.), Fl. Serbia*, 1: 315 (1992): A. aquilonare.
nothosubsp. podobnikianum *W. Mucher in Carinthia II*, 183/103(2): 522 (1993)—Yugoslavia. (A. variegatum subsp. nastum × subsp. variegatum).
var. stiriacum *W. Mucher in Verh. Zool.-Bot. Ges. Österr.*, 129: 144 (1992)—Austria.
woroschilovii *A.N. Luferov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 95(5): 132 (1990)—U.S.S.R. (Soviet Far East).
yinschanicum *Y.Z. Zhao in Fl. Intramongolica*, ed. 2, 2: 568 (1990 publ. 1991), nom. nov.: A. flavum var. galeatum *W.T. Wang*.
yunlingense *Q.E. Yang & Z.D. Fang in Acta Bot. Yunnanica*, 12(4): 387 (1990)—China.

ACONOGONON (Polygonac.).
subsect. Coriaria *N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 62 (1993).
subsect. Divaricata *N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 61 (1993).
subsect. Fagopyroides *(Tzvelev) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 63 (1993): A. sect. Fagopyroides.
subsect. Hissarica *N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 63 (1993).
subsect. Hultenia *(Tzvelev) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 63 (1993): A. sect. Hultenia.
subsect. Hybrida *N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 64 (1993).
subsect. Sericea *N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 60 (1993).
subsect. Songarica *N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 63 (1993).
subsect. Tripterocarpa *N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 64 (1993).
subsect. Weyrichia *N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 64 (1993).
alaskanum (W. Wight ex Hultén) Soják
var. glabrescens *(Hultén) H. Hinds in Novon*, 5(2): 166 (1995): Polygonum alaskanum var. glabrescens.
alpinum (All.) Schur
var. stewartii *S.P. Hong, Taxon. Aconogonon s. lat. (Polygonac.)*, Pap. IV: 36 (1991), name not considered as valid by author (see p. 3 of intro.); *et in Symb. Bot. Upsal.*, 30(2): 81 (1992)—Jammu-Kashmir, Pakistan.
davisiae (Brewer ex A. Gray) Soják
var. glabrum *(Jones) S.P. Hong in Rhodora*, 93(876): 343 (1991): Polygonum newberryi var. glabrum.
hultenianum (Yurtz.) Tzvel.
var. lapathifolium *(Cham. & Schlechtend.) S.P. Hong in Rhodora*, 93(876): 333 (1991): Polygonum alpinum var. lapathifolium.
molle (D. Don) Hara
var. griffithii *(Hook. f.) S.P. Hong, Taxon. Aconogonon s. lat. (Polygonac.)*, Pap. IV: 44 (1991), name not considered as valid by author; *et in Symb. Bot. Upsal.*, 30(2): 88 (1992): Polygonum polystachyum var. griffithii.
var. sikkimense *(Hook. f.) S.P. Hong, Taxon. Aconogonon s. lat. (Polygonac.)*, Pap. IV: 40 (1991), name not considered as valid by author: Polygonum rude var. sikkimense.

ACONOGONON :-
phytolaccifolium (Meisn. ex Small) Rydb.
var. glabrum *S.P. Hong in Rhodora*, 93(876): 339 (1991)—U.S.A. (Oregon, California, Idaho, Nevada).
rechingeri *S.P. Hong, Taxon. Aconogonon s. lat. (Polygonac.)*, Pap. IV: 45 (1991), name not considered as valid by author; *et in Symb. Bot. Upsal.*, 30(2): 88 (1992)—Afghanistan.
riparium (Georgi) H. Hara
var. jurtzevii *(Tzvelev) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 62 (1993): A. ochreatum var. jurtzevii.
rumicifolium (Royle ex Bab.) Hara
var. glaberrimum *(Kitam.) S.P. Hong, Taxon. Aconogonon s. lat. (Polygonac.)*, Pap. IV: 27 (1991), name not considered as valid by author; *et in Symb. Bot. Upsal.*, 30(2): 68 (1992): Polygonum glaberrimum.
tortuosum (D. Don) Hara
var. glabrifolium *S.P. Hong, Taxon. Aconogonon s. lat. (Polygonac.)*, Pap. IV: 50 (1991), nom. nov., name not considered as valid by author; *et in Symb. Bot. Upsal.*, 30(2): 95 (1992), nom. nov.: Polygonum tibeticum *Hemsl.*
var. pubitepalum *S.P. Hong, Taxon. Aconogonon s. lat. (Polygonac.)*, Pap. IV: 50 (1991), name not considered as valid by author; *et in Symb. Bot. Upsal.*, 30(2): 94 (1992)—Nepal.
var. tibetanum *(Meisn.) S.P. Hong, Taxon. Aconogonon s. lat. (Polygonac.)*, Pap. IV: 48 (1991), name not considered as valid by author; *et in Symb. Bot. Upsal.*, 30(2): 93 (1992): Polygonum tortuosum var. tibetanum.
zakirovii *(Czevr.) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 62 (1993): Polygonum zakirovii.

ACOSTA (Compos.).
muretii *(Jord.) J. Holub in Folia Geobot. Phytotax.*, 28(1): 106 (1993): Centaurea muretii.

ACOURTIA (Compos.).
belizeana *B.L. Turner in Phytologia*, 74(2): 138 (1993)—Belize.
caltepecana *B.L. Turner in Phytologia*, 74(5): 386 (1993)—Mexico Central (Puebla).
cordata *(Cerv.) B.L. Turner in Phytologia*, 74(5): 388 (1993): Perdicium cordatum.
durangensis *B.L. Turner in Phytologia*, 74(5): 389 (1993)—Mexico Northeast (Durango).
elizabethiae *J. Rzedowski & G. Calderón de Rzedowski in Acta Bot. Mex.*, 12: 16 (1990)—Mexico.
fruticosa *(La Llave & Lex.) B.L. Turner in Phytologia*, 74(5): 390 (1993): Perezia fruticosa.
gentryi *L. Cabrera R. in Acta Bot. Mex.*, 20: 35 (1992)—Mexico Northwest (Sinaloa).
gracilis *L. Cabrera R. in Acta Bot. Mex.*, 20: 36 (1992)—Mexico Central (Puebla).
guatemalensis *B.L. Turner in Phytologia*, 74(5): 393 (1993)—Guatemala.
hidalgoana *B.L. Turner in Phytologia*, 74(5): 394 (1993)—Mexico Northeast (Hidalgo, Nuevo León, Querétaro), Mexico Gulf (Veracruz).
hintoniorum *B.L. Turner in Phytologia*, 75(5): 404 (1993 publ. 1994)—Mexico Northeast (Nuevo León).
humboldtii *(Less.) B.L. Turner in Phytologia*, 74(5): 395 (1993): Dumerilia humboldtii.
macvaughii *B.L. Turner in Phytologia*, 74(5): 398 (1993)—Mexico Southwest (Michoacan).
mexiae *L. Cabrera R. in Acta Bot. Mex.*, 20: 32 (1992)—Mexico Southwest (Jalisco).
moctezumae *J. Rzedowski & G. Calderón de Rzedowski in Acta Bot. Mex.*, 12: 14 (1990)—Mexico.
oaxacana *L. Cabrera R. in Acta Bot. Mex.*, 20: 31 (1992)—Mexico Southwest (Oaxaca).
ovatifolia *L. Cabrera R. in Sida*, 14(2): 141 (1990)—Mexico.
pilulosa *(Bacig.) B.L. Turner in Phytologia*, 74(5): 402 (1993): Perezia dugesii var. pilulosa.
pulchella *L. Cabrera R. in Acta Bot. Mex.*, 20: 33 (1992)—Mexico Northeast (Aguascalientes).
queretarana *B.L. Turner in Phytologia*, 74(5): 402 (1993)—Mexico Northeast (Querétaro, Guanajuato).

ACOURTIA :-
reticulata (Lag. ex D. Don) Reveal & King
var. maculata *B.L. Turner in Phytologia,* 74(5): 404 (1993)—Mexico Southwest (Michoacan), Mexico Northeast (Guanajuato, San Luis Potosi).
rzedowskii *B.L. Turner in Phytologia,* 74(5): 405 (1993)—Mexico Central (Puebla).
sinaloana *B.L. Turner in Phytologia,* 74(5): 406 (1993)—Mexico Northwest (Sinaloa).
souleana *B.L. Turner in Phytologia,* 74(5): 406 (1993)—Mexico Southwest (Oaxaca), Mexico Central (Puebla).
veracruzana *B.L. Turner in Phytologia,* 74(5): 408 (1993)—Mexico Gulf (Veracruz), Mexico Northeast (Hidalgo), Mexico Central (Mexico Distrito Federal, Puebla).
wislizeni (A. Gray) Reveal & King
var. subscaposa *B.L. Turner in Phytologia,* 74(5): 409 (1993)—Mexico Northeast (Durango).
zacatecana *B.L. Turner in Phytologia,* 74(5): 411 (1993)—Mexico Northeast (Zacatecas), Mexico Southwest (Jalisco).

ACRIOPSIS (Orchidac.).
liliifolia *(J. König) G. Seidenfaden in Op. Bot.,* 124: 58 (1995): Epidendrum liliifolium.

ACROCOMIA (Palmae).
hassleri *(Barbosa Rodrigues) W.J. Hahn in Principes,* 35(3): 170 (1991): Acanthococos hassleri.

ACRONYCHIA (Rutac.).
octandra *(F. Muell.) T.G. Hartley in Austral. Syst. Bot.,* 4(2): 445 (1991): Euodia octandra.

ACTINIDIA (Actinidiac.).
deliciosa (Chev.) C.F. Liang & A.R. Ferguson
var. coloris *T.H. Lin & X.Y. Xiong in Guihaia,* 11(2): 117 (1991)—China.
eriantha Benth.
var. brunnea *C.F. Liang in Guihaia,* 11(2): 118 (1991)—Cultivation.
var. calvescens *C.F. Liang in Guihaia,* 11(2): 118 (1991)—Cultivation.
fanjingshanensis *S.D. Shi & Q.B. Wang in Acta Bot. Yunnanica,* 16(4): 345 (1994)—China South-central (Guizhou).
hubeiensis *H.M. Sun & R.H. Huang in J. Wuhan Bot. Res.,* 12(4): 321 (1994)—China South-central (Hubei).
jiankouensis *S.D. Shi & Z.S. Zhang in Acta Bot. Yunnanica,* 16(4): 345 (1994)—China South-central (Guizhou).
laevissima C.F. Liang
var. floscula *S.D. Shi in Acta Bot. Yunnanica,* 16(4): 346 (1994)—China South-central (Guizhou).
persicina *R.H. Huang & S.M. Wang in J. Wuhan Bot. Res.,* 13(2): 113 (1995), contrary to Art. 37.5 ICBN (1994)—China Southeast (Fujian).

ACTINODAPHNE (Laurac.).
glauca Nees
var. subtriplinervis *(Meisn.) A.J.G.H. Kostermans in M.D. Dassanayake et al., eds., Revised Handb. Fl. Ceylon,* 9: 143 (1995): A. molochina var. subtriplinervis.
quinqueflora *(Dennst.) M.R. Almeida & S.M. Almeida in J. Bombay Nat. Hist. Soc.,* 90(3): 425 (1993 publ. 1994): Darwinia quinqueflora.
sesquipedalis Hook. f.
var. glabra *K.M. Kochummen in Gard. Bull. Singapore,* 43: 23 (1991 publ. 1992), without type—Malaya.

ACTINOSCIRPUS (Cyperac.).
grossus *(L.f.) P. Goetghebeur & D.A. Simpson in Kew Bull.,* 46(1): 171 (1991): Scirpus grossus.
var. kysoor *(Roxb.) H.J. Noltie in Edinburgh J. Bot.,* 51(2): 173 (1994): Scirpus kysoor.

ACYNTHA (Dracaenac.).
patens *(N.E. Br.) E. Chiovenda in L. Amedeo de Savoia-Aosta, Esplor. Uabi-Uebi Scebeli 1928-29:* 453 (1932): Sansevieria patens.

ADA (Orchidac.).
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gracielzae *A.H. Gentry in Novon,* 3(2): 138 (1993), as 'Adenocalymna'—Brazil North (Pará)
hatschbachii *A.H. Gentry in Novon,* 3(2): 139 (1993), as 'Adenocalymna'—Brazil South (Paraná), Brazil Southeast (Rio de Janeiro, São Paulo).
saulense *A.H. Gentry in Novon,* 3(2): 140 (1993), as 'Adenocalymna'—French Guiana.
subspicatum *A.H. Gentry in Novon,* 3(2): 140 (1993), as 'Adenocalymna'—Brazil Northeast (Ceará, Maranhão).

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steyermarkii *H. Robinson in Phytologia,* 71(3): 178 (1991)—Guatemala.

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zakii *R.M. King & H. Robinson in Phytologia,* 76(1): 15 (1994)—Ecuador.

ADENOSTYLES (Compos.).
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platyphylloides *(Sommier & Levier) S.K. Cherepanov, Sosud. Rast. SSSR:* 42 (1981): Senecio platyphylloides.

ADESMIA (Legumin.).
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riograndensis *S.T.S. Miotto in Bradea,* 6(29): 249 (1993)—Brazil South (Rio Grande do Sul).
sulina *S.T.S. Miotto in Bradea,* 6(29): 251 (1993)—Brazil South (Santa Catarina, Rio Grande do Sul, Paraná).
vallsii *S.T.S. Miotto in Bradea,* 6(29): 250 (1993)—Brazil South (Paraná, Santa Catarina).

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stefanae *(Castro) K. Senghas in Schlechter Orchideen, ed. 3,* I/B(29): 1837 (1994): Stenocoryne stefanae.

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subgen. Adonanthe *(Spach) W.T. Wang in Bull. Bot. Res. North-East. Forest. Univ.,* 14(1): 22 (1994): gen. Adonanthe.
ser. Aestivales *W.T. Wang in Bull. Bot. Res. North-East. Forest. Univ.,* 14(2): 115 (1994).
sect. Ancistrocarpium *(Spach) W.T. Wang in Bull. Bot. Res. North-East. Forest. Univ.,* 14(1): 24 (1994): Adonanthe sect. Ancistrocarpium.
ser. Dentate *W.T. Wang in Bull. Bot. Res. North-East. Forest. Univ.,* 14(2): 119 (1994)—
sect. Leiocarpa *W.T. Wang in Bull. Bot. Res. North-East. Forest. Univ.,* 14(1): 23 (1994).
sect. Lophocarpa *W.T. Wang in Bull. Bot. Res. North-East. Forest. Univ.,* 14(2): 115 (1994).
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subsp. marginata *C.H. Steinb. ex W.T. Wang in Bull. Bot. Res. North-East. Forest. Univ.,* 14(2): 119 (1994)—Turkey.
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annua L.
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var. cupaniana *(Guss.) W.T. Wang in Bull. Bot. Res. North-East. Forest. Univ.,* 14(2): 112 (1994): A. cupaniana.
baetica Coss.
subsp. carinata *(Vierh.) W.T. Wang in Bull. Bot. Res. North-East. Forest. Univ.,* 14(2): 114 (1994): A. autumnalis subsp. carinata.

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var. puberula *(W.T. Wang) W.T. Wang in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 105 (1994): A. coerulea f. puberula.
flammea Jacq.
var. cortiana *(C.H. Steinb.) W.T. Wang in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 121 (1994): A. flammea subsp. cortiana.
globosa *C.H. Steinb. ex K.H. Rechinger in Fl. Iran.*, 171: 212 (1992)—Iran.
integra *(W.T. Wang) W.T. Wang in Bull. Bot. Res. North-East. Forest. Univ.*, 14(1): 30 (1994): A. coerulea f. integra.
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ramosa Franch.
subsp. fupingensis *W.T. Wang in Acta Phytotax. Sin.*, 32(5): 472 (1994)—China North-central (Hebei).
scrobiculata Boiss.
subsp. velutina *(Lipsky) C.H. Steinb. ex K.H. Rechinger in Fl. Iran.*, 171: 211 (1992): A. aestivalis var. velutina.

ADOXA (Adoxac.).
xizangensis *G. Yao in Acta Phytotax. Sin.*, 30(2): 179 (1992)—Xizang.

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subdistichus *Makin ex P. Bruyns in S. Afr. J. Bot.*, 58(1): 50 (1992)—South Africa (Cape Province).

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beeriana *L.B. Smith & M.A. Spencer in Phytologia*, 72(2): 97 (1992), nom. nov.: Streptocalyx poeppigii *Beer.*
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flemingii *H.E. Luther in Phytologia*, 71(5): 382 (1991 publ. 1992)—Windward Is.
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grandibracteata *D. Philcox in Kew Bull.*, 47(2): 268 (1992)—Brazil.
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lugoi *(Gilmartin & Luther) L.B. Smith & M.A. Spencer in Phytologia*, 72(2): 98 (1992): Streptocalyx lugoi.
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poitaei *(Baker) L.B. Smith & M.A. Spencer in Phytologia*, 72(2): 98 (1992): Streptocalyx poitaei.
ramusculosa *E.M.C. Leme in Selbyana*, 16(1): 111 (1995)—Brazil Northeast (Bahia).
rubrolilacina *E.M.C. Leme in Pabstia*, 4(1): 3 (1993), as 'rubro-lilacina'—Brazil Southeast (Espírito Santo).
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weilbachii Didr.
var. albipetala *E.M.C. Leme & And. Costa in Bromélia*, 1(4): 25 (1994)—Brazil Southeast (Rio de Janeiro).
williamsii *(L.B. Smith) L.B. Smith & M.A. Spencer in Phytologia*, 72(2): 98 (1992): Streptocalyx williamsii.

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strangulata *(Eig) N.N. Tzvelev in Bot. Zhurn.*, 78(10): 88 (1993): A. squarrosa var. strangulata.

× **AEGILOTRITICUM** (Gramin.).
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langeanum *(Amo) M.W. van Slageren in Wageningen Agric. Univ. Pap.*, 94(7): 50 (1994): Aegilops caudata var. langeana.
rodetii *(Trab.) M.W. van Slageren in Wageningen Agric. Univ. Pap.*, 94(7): 52 (1994): Triticum rodetii.
speltaeforme *(Jord.) M.W. van Slageren in Wageningen Agric. Univ. Pap.*, 94(7): 56 (1994): Aegilops speltaeformis.
triticoides *(Req. ex Bertol.) M.W. van Slageren in Wageningen Agric. Univ. Pap.*, 94(7): 58 (1994): Aegilops triticoides.

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sessilis *G.R. Shivamurthy & L. Rajanna in Rheedea*, 4(2): 133 (1994)—India (Karnataka).

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mollis H.B.K.
var. grossiserrata *G. Aymard C. & S. López Palacios in Ernstia*, 1(2): 74 (1991)—Venezuela.
narinensis *R.M. Rueda in Novon*, 2(2): 167 (1992)—Colombia.
quararibeana *R.M. Rueda in Novon*, 4(3): 293 (1994)—Costa Rica.

AEGOPODIUM (Umbellif.).
kashmirica *(R.R. Stewart ex Dunn) M.G. Pimenov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(4): 114 (1992): Pimpinella kashmirica.

AELLENIA (Chenopodiac.).
turcomanica *(Aellen) S.K. Cherepanov, Sosud. Rast. SSSR:* 176 (1981): A. subaphylla subsp. turcomanica.

AELUROPUS (Gramin.).
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aizoides *(Lamarck) P.V. Heath in Calyx*, 2(2): 59 (1992): Sempervivum aizoides.
var. domesticum *(Praeger) P.V. Heath in Calyx*, 2(2): 59 (1992): Sempervivum domesticum.

AEONIUM (Crassulac.).
nothosect. Aeonileuconium *P.V. Heath in Calyx*, 2(2): 57 (1992). (A. sect. Aeonium × sect. Leuconium).

AEONIUM :-
nothosubsect Auoneonium *P.V. Heath in Calyx*, 2(2): 57 (1992). (A. subsect. Aeonium × subsect. Auonium).
nothosect. Canareonium *P.V. Heath in Calyx*, 2(2): 57 (1992). (A. sect. Aeonium × sect. Canariensia).
nothosect. Hololeuconium *P.V. Heath in Calyx*, 2(2): 58 (1992). (A. sect. Holochrysa × sect. Leuconium).
nothosect. Holonium *P.V. Heath in Calyx*, 2(2): 58 (1992). (A. sect. Aeonium × sect. Holochrysa).
nothosect. Leuconariensia *P.V. Heath in Calyx*, 2(2): 58 (1992). (A. sect. Canariensia × sect. Leuconium).
nothosect. Leucopittonium *P.V. Heath in Calyx*, 2(2): 58 (1992). (A. sect. Leuconium × sect. Pittonium).
nothosect. Leugalonium *P.V. Heath in Calyx*, 5(2): 51 (1995). (A. sect. Leuconium × sect. Megalonium).
nothosect. Pittonariensia *P.V. Heath in Calyx*, 2(2): 58 (1992). (A. sect. Canariensia × sect. Pittonium).
× anagense *P.V. Heath in Calyx*, 2(2): 57 (1992)—Locality not stated. (A. lindleyi × tabuliforme).
ciliatum (Willd.) Webb & Berth.
subsp. praegeri *A. Bañares Baudet in Vieraea*, 18: 88 (1990)—Canary Is.
× edgari *P.V. Heath in Calyx*, 2(2): 58 (1992)—Locality not stated. (A. palmense × valverdense).
hierrense *(Murray) J. Pitard & L. Proust, Iles Canaries:* 191 (1909): Sempervivum hierrense.
× lowei *P.V. Heath in Calyx*, 2(2): 58 (1992)—Locality not stated. (A. glandulosum × glutinosum).
× meridionalis *A. Bañares Baudet in Vieraea*, 18: 68 (1990), as 'nov. nom.', without type—Canary Is. (A. ciliatum subsp. praegeri spathulatum var. cruentum).
× mixtum *P.V. Heath in Calyx*, 2(2): 57 (1992)—Locality not stated. (A. haworthii × urbicum).
× occidentalis *A. Bañares Baudet in Vieraea*, 18: 68 (1990), as 'nov. nom.', without type—Canary Is. (A. goochiae × sedifolium).
× ombriosum *P.V. Heath in Calyx*, 5(2): 51 (1995)—Locality not stated. (A. hierrense × valverdense).
percarneum *(Murray) J. Pitard & L. Proust, Iles Canaries:* 191 (1909): Sempervivum percarneum.
× perezii *A. Bañares Baudet in Vieraea*, 18: 68 (1990)—Canary Is. (A. decorum × urbicum).
pseudourbicum *A. Bañares Baudet in An. Jard. Bot. Madrid*, 50(2): 176 (1992)—Canary Is.
sedifolium *(Webb ex Bolle) J. Pitard & L. Proust, Iles Canaries:* 193 (1909): Aichryson sedifolium.
× splendens *P.V. Heath in Calyx*, 2(2): 58 (1992)—Locality not stated. (A. ciliatum × nobile).
× teneriffae *P.V. Heath in Calyx*, 5(2): 51 (1995)—Locality not stated. (A. ciliatum × urbicum).
× timensis *A. Bañares Baudet & J.M. Macarrón in Vieraea*, 18: 68 (1990), as 'nov. nom.', without type—Canary Is. (A. nobile × palmense).
tortuosum *(Ait.) J. Pitard & L. Proust, Iles Canaries:* 190 (1909): Sempervivum tortuosum.

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albiflorum *(Wedd.) J. Cuatrecasas & S. Díaz-Piedrahita in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 67: 665 (1990): Gynoxys albiflora.
cajamarcense *H. Robinson & J. Cuatrecasas in Novon*, 2(4): 411 (1992)—Peru.
carpishense *(Cuatrec.) H. Robinson & J. Cuatrecasas in Novon*, 2(4): 412 (1992): Gynoxys carpishensis.
caucanum *S. Díaz Piedrahita & J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 73: 248 (1994)—Colombia.
var. abbreviatum *S. Díaz Piedrahita & J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 73: 249 (1994)—Colombia.
fabrisii *(Cabrera) C. Jeffrey in Kew Bull.*, 47(1): 61 (1992): Gynoxys fabrisii.
jamesonii *(S.F. Blake) C. Jeffrey in Kew Bull.*, 47(1): 61 (1992): Gynoxys jamesonii.
juninense *H. Robinson & J. Cuatrecasas in Novon*, 2(4): 412 (1992)—Peru.
kingii *H. Robinson & J. Cuatrecasas in Novon*, 2(4): 412 (1992)—Bolivia.

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latibracteolatum *S. Díaz-Piedrahita & J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 67: 661 (1990)—Colombia.
repandum *(Wedd.) C. Jeffrey in Kew Bull.*, 47(2): 292 (1992): Gynoxys repanda.
rimachianum *(Cuatrec.) H. Robinson & J. Cuatrecasas in Novon*, 2(4): 413 (1992): Gynoxys rimachiana.
sinuatifolium *S. Díaz Piedrahita & J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 73: 251 (1994)—Colombia.
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tovarii *H. Robinson & J. Cuatrecasas in Novon*, 2(4): 413 (1992)—Peru.
tuestae *(Cuatrec.) H. Robinson & J. Cuatrecasas in Novon*, 2(4): 413 (1992): Senecio tuestae.
verrucosum *(Wedd.) S. Díaz-Piedrahita & J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 67: 663 (1990): Gynoxys verrucosa.
verrucosum *(Wedd.) C. Jeffrey in Kew Bull.*, 47(1): 62 (1992), isonym: Gynoxys verrucosa.

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sect. Falcata *E.A. Christenson in Proc. 14th World Orchid Conf., 1993:* 215 (1994).
sect. Rubescens *E.A. Christenson in Proc. 14th World Orchid Conf., 1993:* 215 (1994).
rosea B.S. Williams
f. alba *(L. Linden) E.A. Christenson in Proc. 14th World Orchid Conf., 1993:* 214 (1994): A. fieldingii var. album.

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AERISILVAEA (Euphorbiac.).
serrata *A. Radcliffe-Smith in Kew Bull.*, 47(4): 677 (1992)—Malawi.

AERVA (Amaranthac.).
artemisioides Vierh. & O. Schwartz
subsp. batharitica *A.G. Miller & J.A. Nyberg in Edinburgh J. Bot.*, 51(1): 35 (1994)—Oman.
sanguinolenta (L.) Blume
var. minor *(Hance) H.S. Kiu in Guihaia*, 13(2): 105 (1993): A. scandens var. minor.

AESCHYNANTHUS (Gesneriac.).
andamanensis *A.K. Goel, M.K. Vasudeva Rao & B.N. Mehrotra in Bull. Bot. Surv. India*, 31(1–4): 154 (1989 publ. 1992)—Andaman Is.
arctocalyx *M. Mendum & D. Madulid in Edinburgh J. Bot.*, 52(3): 343 (1995)—Philippines.
chrysanthus *P. Woods in Kew Mag.*, 8(1): 19 (1991)—Sumatra.
oxychlamys *M. Mendum in Edinburgh J. Bot.*, 52(3): 362 (1995), nom. nov.: Oxychlamys pullei *Schltr.*

AESCHYNOMENE (Legumin.).
carichanica *(Rudd) G.B. Rodriguez & G. Agostini in Acta Bot. Venezuel.*, 16(1): 123 (1990 publ. 1991): A. brasiliana var. carichanica.
genistoides (Taub.) Rudd
var. latifoliola *G.P. Lewis in Kew Bull.*, 49(1): 95 (1994)—Brazil West-central (Goiás).
graminoides *G.P. Lewis in Kew Bull.*, 47(1): 143 (1992)—Brazil.
simplicifolia *G.P. Lewis in Kew Bull.*, 47(1): 141 (1992)—Brazil.
soniae *G.P. Lewis in Kew Bull.*, 49(1): 93 (1994)—Brazil Northeast (Bahia).
venezolana *(Rudd) G.B. Rodriguez & G. Agostini in Acta Bot. Venezuel.*, 16(1): 123 (1990 publ. 1991): A. brasiliana var. venezolana.

AETHIONEMA (Crucif.).
acarii *Y. Gemici & E. Leblebici in Candollea*, 50(1): 41 (1995)—Turkey.
alanyae *H. Duman in Karaca Arbor. Mag.*, 2(4): 172 (1994)—Turkey.
grandiflorum Boiss. & Hohen.
subsp. cordifolium *(DC.) R. Govaerts, World Checklist Seed Plants*, 1(1): 6 (1995): A. cordifolium.

AETHIONEMA :-
grandiflorum Boiss. & Hohen.
var. sintenisii *(Hausskn. & Bornm.) R. Govaerts, World Checklist Seed Plants*, 1(1): 6 (1995): A. sintenisii.
marginatum *(Lapeyr.) M. Montemurro in Fl. Iberica*, 4: 265 (1993), isonym; *see Thell., Lepidium:* 317 (1906): Lepidium marginatum.
turcica *H. Duman & Z. Ayta in Karaca Arbor. Mag.*, 1(2): 71 (1991)—Turkey.
virgatum (Boiss.) Hedge
var. stenopterum *(Boiss.) R. Govaerts, World Checklist Seed Plants*, 1(1): 6 (1995): A. stenopterum.

AFFONSEA (Legumin.).
gereauana *J.J. Pipoly & R. Vásquez in Novon*, 4(2): 169 (1994)—Peru.

AFRAMOMUM (Zingiberac.).
makandensis *M.M. Dhetchuvi in Bull. Jard. Bot. Nation. Belg.*, 64(1–2): 197 (1995)—Gabon.
singulariflorum *M.M. Dhetchuvi in Bull. Jard. Bot. Nation. Belg.*, 62(1–4): 181 (1993)—Zaire.

AFROSERSALISIA (Sapotac.).
rwandensis *(Troupin) L. Liben in Bull. Jard. Bot. Nation. Belg.*, 61(3–4): 355 (1991): Chrysophyllum rwandense.

AGALINIS (Scrophulariac.).
navasotensis *M.L. Dubrule & J.M. Canne-Hilliker in Sida*, 15(3): 426 (1993)—Texas.

AGALMYLA (Gesneriac.).
tuberculata Hook.f.
var. ovata *B.L. Burtt in Edinburgh J. Bot.*, 49(3): 285 (1993)—Borneo (Sarawak, Sabah).

AGANOPE (Legumin.).
balansae *(Gagnep.) P.K. Loc in J. Biol. (Vietnam)*, 16(1): 12 (1994): Derris balansae.
polystachya *(Benth.) K. Thothathri & D.N. Das in Rheedea*, 2(1): 63 (1992): Derris polystachya.
thyrsiflora (Benth.) Polhill
var. eualata *(Bedd.) K. Thothathri & D.N. Das in Rheedea*, 2(1): 63 (1992): Derris eualata.
var. wallichii *(Prain) K. Thothathri & D.N. Das in Rheedea*, 2(1): 63 (1992): Derris wallichii.

AGAPETES (Ericac.).
kudukii *J.F. Veldkamp in Blumea*, 36(1): 161 (1991)—New Guinea (Papua New Guinea).

AGASTACHE (Labiat.).
subsect. Oxyodontae *(Briq.) A.L. Budantzev in Bot. Zhurn.*, 78(2): 113 (1993): A. § Oxyodonta.

AGATHOPHORA (Chenopodiac.).
alopecuroides (Del.) Fenzl ex Bunge
var. papillosa *(Maire) L. Boulos in Kew Bull.*, 47(2): 284 (1992): Halogeton alopecuroides var. papillosus.

AGAVE (Agavac.).
sect. Crenatae *(A. Berger) B. Ullrich in Piante Grasse*, 13(2): 53 (1993): A. subser. Crenatae.
sect. Guatemalenses *(Trelease) B. Ullrich in Kakt. And. Sukk.*, 43(9): 215 (1992): A. 'group' Guatemalenses.
ser. Nizandensae *B. Ullrich in Succulenta*, 70(4): 91 (1991).
sect. Nizandensae *(B. Ullrich) B. Ullrich in Succulenta*, 70(6): 144 (1991): A. ser. Nizandensae.
asperrima Jacobi
subsp. maderensis *(Gentry) B. Ullrich in Sida*, 15(2): 254 (1992): A. scabra subsp. maderensis.
subsp. potosiensis *(Gentry) B. Ullrich in Sida*, 15(2): 254 (1992): A. scabra subsp. potosiensis.
subsp. zarcensis *(Gentry) B. Ullrich in Sida*, 15(2): 254 (1992): A. scabra subsp. zarcensis.
filifera Salm-Dyck
subsp. microceps *M. Kimnach in Cact. Succ. J. (U.S.A.)*, 67(5): 309 (1995)—Mexico Northwest (Sinaloa).
subsp. multifilifera *(Gentry) B. Ullrich in Brit. Cact. Succ. J.*, 10(3): 66 (1992): A. multifilifera.

AGAVE :-
filifera Salm-Dyck
subsp. schidigera *(Lemaire) B. Ullrich in Brit. Cact. Succ. J.*, 10(3): 65 (1992): A. schidigera.
horrida Lemaire ex Jacobi
subsp. perotensis *B. Ullrich in Cact. Suc. Mex.*, 35(4): 80 (1990)—Mexico.
isthmensis *A. García-Mendoza & F. Palma Cruz in Sida*, 15(4): 565 (1993)—Mexico Southeast (Chiapas), Mexico Southwest (Oaxaca).
marmorata *Roezl ex E. Ortgies in Gartenflora*, 23: 76 (1874)—Mexico. †
mitis
var. albidior *(Salm-Dyck) B. Ullrich in Succulentes*, 16(1): 32 (1993); *cf. Repert. Pl. Succ. (I.O.S.)*, 44: 5 (1993 publ. 1994): A. micrantha var. albidior.
multiflora *A. Todaro, Hort. Bot. Panorm.*, 2: 47 (1890)—Mexico.
palmeri
subsp. chrysantha *(Peebles) B. Ullrich in Die anderen Sukk.*, 18: 4 (1991 publ. 1992); *cf. Repert. Pl. Succ. (I.O.S.)*, 43: 5 (1992 publ. 1993): A. chrysantha.
parryi Engelm.
subsp. neomexicana *(Wooton & Standl.) B. Ullrich in Sida*, 15(2): 259 (1992): A. neomexicana.
seemanniana Jacobi
subsp. pygmaea *(Gentry) B. Ullrich in Brit. Cact. Succ. J.*, 10(1): 27 (1992): A. pygmaea.
tenuifolia *S. Zamudio Ruiz & E. Sánchez Martinez in Acta Bot. Mex.*, 32: 48 (1995)—Mexico Northeast (Querétaro, Tamaulipas).
vivipara L.
var. deweyana *(Trel.) P.I. Forster in Brittonia*, 44(1): 74 (1992): A. deweyana.
var. letonae *(Taylor ex Trel.) P.I. Forster in Brittonia*, 44(1): 74 (1992): A. letonae.
var. nivea *(Trel.) P.I. Forster in Brittonia*, 44(1): 74 (1992): A. nivea.
var. rubescens *(Salm.) P.I. Forster in Brittonia*, 44(1): 74 (1992): A. rubescens.
var. sargentii *(Trel.) P.I. Forster in Brittonia*, 44(1): 75 (1992): A. angustifolia var. sargentii.
wendtii *M.J. Cházaro Basáñez in Cact. Suc. Mex.*, 40(4): 94 (1995), contrary to Art. 37.5 ICBN (1994)—Mexico Gulf (Veracruz).

AGELAEA (Connarac.).
sect. Gabonensis *C.C.H. Jongkind in Bull. Jard. Bot. Nation. Belg.*, 61(1–2): 72 (1991).
gabonensis *C.C.H. Jongkind in Bull. Jard. Bot. Nation. Belg.*, 61(1–2): 72 (1991)—Gabon.

AGELANTHUS (Loranthac.).
combreticola *(Lebrun & L. Touss.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 163 (1992): Loranthus combreticola.
copaiferae *(Sprague) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 163 (1992): Loranthus copaiferae.
deltae *(Baker & Sprague) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 163 (1992): Loranthus deltae.
dichrous *(Danser) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 163 (1992): Tapinanthus dichrous.
djurensis *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 163 (1992): Loranthus djurensis.
dodoneifolius *(DC.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 163 (1992): Loranthus dodoneifolius.
elegantulus *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 163 (1992): Loranthus elegantulus.
entebbensis *(Sprague) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 163 (1992): Loranthus entebbensis.
falcifolius *(Sprague) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 163 (1992): Loranthus falcifolius.
fuellebornii *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 163 (1992): Loranthus fuellebornii.
glaucoviridis *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 163 (1992): Loranthus glaucoviridis.

AGELANTHUS :-
glomeratus *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus glomeratus.
heteromorphus *(A. Rich.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus heteromorphus.
igneus *(Danser) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Tapinanthus igneus.
irangensis *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus irangensis.
kayseri *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus kayseri.
keilii *(Engl. & Krause) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus keilii.
krausei *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus krausei.
longipes *(Baker & Sprague) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus longipes.
lugardii *(N.E. Br.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus lugardii.
molleri *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus molleri.
musozensis *(Rendle) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus musozensis.
myrsinifolius *(Engl. & Krause) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus myrsinifolius.
natalitius *(Meisn.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus natalitius.
subsp. zeyheri *(Harv.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus zeyheri.
nyasicus *(Baker & Sprague) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus nyasicus.
oehleri *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus oehleri.
pennatulus *(Sprague) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 164 (1992): Loranthus pennatulus.
polygonifolius *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus polygonifolius.
pungu *(De Wild.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus pungu.
rondensis *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus rondensis.
sakarensis *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus sakarensis.
sambesiacus *(Engl. & Schinz) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus sambesiacus.
sansibarensis *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus sansibarensis.
scassellatii *(Chiov.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus scassellatii.
schweinfurthii *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus schweinfurthii.
subulatus *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus subulatus.
tanganyikae *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus tanganyikae.
terminaliae *(Engl. & Gilg) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus terminaliae.

AGELANTHUS :-
transvaalensis *(Sprague) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus kraussianus var. transvaalensis.
uhehensis *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus uhehensis.
unyorensis *(Sprague) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 165 (1992): Loranthus unyorensis.
villosiflorus *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 166 (1992): Loranthus villosiflorus.
zizyphifolius *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 166 (1992): Loranthus zizyphifolius.
subsp. vittatus *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 166 (1992): Loranthus vittatus.

AGERATELLA (Compos.).
microphylla (Sch. Bip.) A. Gray ex S. Watson
var. sonorana *B.L. Turner in Phytologia*, 78(3): 206 (1995)—Mexico Northwest (Sonora, Sinaloa).

AGERATINA (Compos.).
acevedoana *B.L. Turner in Phytologia*, 75(5): 402 (1993 publ. 1994)—Mexico Northeast (Durango).
cruzii *B.L. Turner in Phytologia*, 73(4): 304 (1992)—Mexico Southwest (Oaxaca).
henzium *B.L. Turner in Phytologia*, 69(5): 340 (1990)—Mexico.
ilicifolia *B.L. Turner in Phytologia*, 71(4): 311 (1991)—Mexico.
kochiana *B.L. Turner in Phytologia*, 73(4): 305 (1992)—Mexico Southwest (Oaxaca).
saxorum *(Standl. & Steyerm.) R.M. King & H. Robinson in Phytologia*, 71(3): 171 (1991): Eupatorium saxorum.
viejoana *B.L. Turner in Phytologia*, 75(2): 147 (1993)—Mexico Northeast (Nuevo León).
zapalinama *B.L. Turner in Phytologia*, 71(4): 312 (1991)—Mexico.

AGERATINASTRUM (Compos.).
katangense *S. Lisowski in Fragm. Flor. Geobot.*, 37(2): 352 (1992)—Zaire.
polyphyllum (Baker) Mattf.
var. marungense *S. Lisowski in Fragm. Flor. Geobot.*, 37(2): 355 (1992)—Zaire.

AGLAIA (Meliac.).
sect. Amoora *(Roxb.) C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 58 (1992): gen. Amoora.
subsect. Amoora *T.Đ. Đai in J. Biol. (Vietnam)*, 15(4): 5 (1993).
ser. Argenteae *T.Đ. Đai in J. Biol. (Vietnam)*, 15(4): 7 (1993).
ser. Cordatae *T.Đ. Đai in J. Biol. (Vietnam)*, 15(4): 8 (1993).
ser. Cucullattas *T.Đ. Đai in J. Biol. (Vietnam)*, 15(4): 6 (1993), without type.
ser. Rubescentes *T.Đ. Đai in J. Biol. (Vietnam)*, 15(4): 5 (1993).
ser. Submonophyllae *T.Đ. Đai in J. Biol. (Vietnam)*, 15(4): 6 (1993).
australiensis *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 63 (1992)—Queensland.
brownii *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 327 (1992)—Northern Territory, Queensland, New Guinea (Papua New Guinea).
ceramica *(Miq.) C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 262 (1992): A. elliptica var. ceramica.
densisquama *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 133 (1992)—Borneo (Sarawak).
densitricha *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 90 (1992)—Malaya (Peninsular Malaysia).
erythrosperma *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 76 (1992)—Malaya (Peninsular Malaysia), Thailand, Sumatera, Borneo (Kalimantan, Sarawak).

AGLAIA :-
foveolata *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 211 (1992)—Malaya (Peninsular Malaysia), Borneo (Sarawak), Sumatera.
hoii *T.D. Dai in J. Biol. (Vietnam)*, 1(4): 23 (1979)—Vietnam.
integrifolia *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 336 (1992)—New Guinea (Papua New Guinea).
macrocarpa *(Miq.) C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 65 (1992): Epicharis macrocarpa.
malabarica *N. Sasidharan in C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 369 (1992)—India (Kerala).
meridionalis *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 88 (1992), nom. nov.: Amoora ferruginea *C.T. White*.
multinervis *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 84 (1992), nom. nov.: Amoora lanceolata *Hiern*.
penningtoniana *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 94 (1992)—New Guinea (Papua New Guinea).
ramotricha *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 115 (1992)—Borneo (Sabah, Sarawak).
rubescens *(Hiern) T.D. Dai in J. Biol. (Vietnam)*, 1(4): 23 (1979): Amoora rubescens.
rugulosa *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 73 (1992)—Malaya (Peninsular Malaysia), Sumatera, Borneo (Kalimantan).
subsessilis *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 273 (1992)—Borneo (Sabah, Sarawak).
taynguyenensis *T.D. Dai in J. Biol. (Vietnam)*, 1(4): 25 (1979)—Vietnam.
variisquama *C.M. Pannell, Taxon. Monog. Gen. Aglaia (Kew Bull. Addit. Ser., 16):* 153 (1992)—Borneo (Sarawak, Sabah, Kalimantan), Malaya (Peninsular Malaysia).

AGNESIA *F.O. Zuloaga & E.J. Judziewicz in Novon*, 3(3): 306 (1993). *GRAMINEAE*
lancifolia *(Mez) F.O. Zuloaga & E.J. Judziewicz in Novon*, 3(3): 307 (1993): Olyra lancifolia.

AGOSERIS (Compos.).
glauca (Pursh) Raf.
var. cronquistii *S.L. Welsh in Rhodora*, 95(883–884): 393 (1993)—Utah.

AGRIANTHUS (Compos.).
almasensis *D.J.N. Hind in Kew Bull.*, 48(2): 266 (1993)—Brazil Northeast (Bahia).
giuliettiae *D.J.N. Hind in Kew Bull.*, 48(2): 269 (1993)—Brazil Northeast (Bahia).

AGRIMONIA (Rosac.).
aitchisonii Schonbeck-Temesy
var. pedicellata *K.M. Purohit & G. Panigrahi, Fam. Rosac. in India*, 1: 182 (1991)—India.
pilosa Ledeb.
var. occidentalis *(Skalický) Z. Wei & Y.B. Chang in Fl. Zhejiang*, 3: 237 (1993): A. nipponica var. occidentalis.

AGROPYRON (Gramin.).
cristatum (L.) Gaertn.
var. desertorum *(Fisch. ex Link) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): Triticum desertorum.
var. fragile *(Roth) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): Triticum fragile.
var. pectiniforme *(Roem. & Schult.) H.L. Yang in Fl. Reipubl. Popul. Sin.*, 9(3): 113 (1987): A. pectiniforme.
incanum *(Nábělek) N.N. Tzvelev in Bot. Zhurn.*, 78(10): 88 (1993): A. cristatum var. incanum.
pectinatum (M. Bieb.) P. Beauv.
var. dagnae *(Grossh.) N.N. Tzvelev in Bot. Zhurn.*, 78(10): 87 (1993): A. dagnae.
var. daralaghezicum *N.N. Tzvelev in Bot. Zhurn.*, 78(10): 87 (1993)—Transcaucasus (Nakhichevan).
var. stepposum *(Dubovik) N.N. Tzvelev in Bot. Zhurn.*, 78(10): 87 (1993): A. stepposum.

AGROPYRON :-
pectinatum (M. Bieb.) P. Beauv.
var. submuticum *(Grossh.) N.N. Tzvelev in Bot. Zhurn.*, 78(10): 87 (1993): A. cristatum var. submuticum.

AGROSTEMMA (Caryophyllac.).
githago L.
subsp. thessalum *(Bornm.) W. Greuter in Willdenowia*, 25(1): 107 (1995): A. gracile var. thessalum.

AGROSTIS (Gramin.).
canina L.
subsp. monteluccii *F. Selvi in Webbia*, 49(1): 52 (1994)—Italy.
capillaris L.
var. olivetorum *(Godr. & Gren.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8)*: xii (1993): A. olivetorum.
clavata Trin.
var. macilenta *(Keng) Y.C. Yang in Fl. Reipubl. Popul. Sin.*, 9(3): 241 (1987): A. macilenta.
gracilifolia C.E. Hubb.
subsp. bryophila *(C.E. Hubb.) S.M. Phillips in Op. Bot.*, 121: 54 (1993): A. bryophila.
subsp. parviflora *S.M. Phillips in Op. Bot.*, 121: 55 (1993)—Ethiopia.
kunmingensis *B.S. Sun & Y.C. Wang in Acta Phytotax. Sin.*, 30(4): 364 (1992)—China.
lushuiensis *B.S. Sun & Y.C. Wang in Acta Phytotax. Sin.*, 30(4): 362 (1992)—China.
myriantha Hook. f.
var. yangbiensis *B.S. Sun & Y.C. Wang in Acta Phytotax. Sin.*, 30(4): 366 (1992)—China.
oresbia *E. Edgar in New Zealand J. Bot.*, 29(2): 143 (1991)—New Zealand.
personata *E. Edgar in New Zealand J. Bot.*, 29(2): 149 (1991), nom. nov.: A. dyeri var. delicatior *Hackel*.
shandongensis *F.Z. Li in Bull. Bot. Res. North-East. Forest. Inst.*, 11(2): 27 (1991)—China.
stolonifera L.
subsp. gaditana *(Boiss. & Reut.) D. Rivera & M.A. Carreras in An. Biol. Fac. Biol. Univ. Murcia*, 13: 23 (1987), isonym; *see Vasc., Pl. Areias e Rochedos Litor. (Fanerogam.)*: 39 (1974): Sporobolus gaditanus.
szechuanica *(Y.C. Tong ex Y.C. Yang) L. Liou in Vasc. Pl. Hengduan Mount.*, 2: 2247 (1994): A. clavata var. szechuanica.
tolucensis Kunth
var. andicola *(Pilg.) Z.E. Rúgolo de Agrasar & A.M. Molina in Parodiana*, 8(2): 142 (1993): A. nana var. andicola.
transmorrisonensis Hayata
var. kunyushanensis *F.Z. Li in Bull. Bot. Res. North-East. Forest. Inst.*, 11(2): 28 (1991)—China.
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AGROSTISTACHYS (Euphorbiac.).
intramarginalis *D. Philcox in Kew Bull.*, 50(1): 119 (1995)—Sri Lanka.

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czernjaewi *(Širj. & Lavrenko) K. Sutorý in Čas. Morav. Muz., Vědy Přír.*, 78(1–2): 95 (1993 publ. 1994): Triticum czernjaewi.

AICHRYSON (Crassulac.).
× aizoides *(Lam.) E.C. Nelson in Bradleya*, 11: 94 (1993 publ. 1994): Sempervivum aizoides.
var. domesticum *(Praeger) E.C. Nelson in Bradleya*, 11: 94 (1993 publ. 1994): Sempervivum domesticum.

AIDIA (Rubiac.).
oxyodonta (Drake) T. Yamaz.
var. microdonta *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 189 (1993): Randia oxyodonta var. microdonta.

AILANTHUS (Simaroubac.).
altissima (Mill.) Swingle
var. leucoxyla *B.C. Ding & T.B. Chao in J. Henan Agric. Coll.*, 1980(2): 9 (1980)—China Southeast (Henan).
var. leucoxyla *B.C. Ding & T.B. Chao in Fl. Henan*, 2: 447 (1988), homonym; *see B.C. Ding & T.B. Chao in J. Henan Agric. Coll.*, 1980(2): 9 (1980)—China Southeast (Henan).
var. microphylla *B.C. Ding & T.B. Chao in J. Henan Agric. Coll.*, 1980(2): 9 (1980)—China Southeast (Henan).
var. microphylla *B.C. Ding & T.B. Chao in Fl. Henan*, 2: 446 (1988), homonym; *see B.C. Ding & T.B. Chao in J. Henan Agric. Coll.*, 1980(2): 9 (1980)—China Southeast (Henan).
var. myriocephala *B.C. Ding & T.B. Chao in Fl. Henan*, 2: 447 (1988), contrary to Art. 52.1 ICBN (1994); *see A. altissima var. ramosissima B.C. Ding & T.B. Chao in J. Henan Agric. Coll.*, 1980(2): 9 (1980)—China Southeast (Henan).
var. ramosissima *B.C. Ding & T.B. Chao in J. Henan Agric. Coll.*, 1980(2): 9 (1980)—China Southeast (Henan).

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apteroides *(C.C. Chang) Y.C. Tseng in Acta Phytotax. Sin.*, 31(4): 363 (1993): A. pteropoda var. apteroides.
latifolia (D. Don) Sch. Bip.
f. yunnanensis *(Franchet) S. Kitamura in Acta Phytotax. Geobot.*, 41(4–6): 171 (1990): A. yunnanensis.
macrocephala *(Mattf.) Y.C. Tseng in Acta Phytotax. Sin.*, 31(4): 364 (1993): A. pteropoda var. macrocephala.
nana *Y.C. Tseng in Acta Phytotax. Sin.*, 31(4): 365 (1993)—China South-central (Sichuan).
pingbianensis *Y.C. Tseng in Acta Phytotax. Sin.*, 31(4): 365 (1993)—China South-central (Yunnan).
trinervis *Y.C. Tseng in Acta Phytotax. Sin.*, 31(4): 367 (1993)—China Southeast (Guangxi, Guangdong), China South-central (Guizhou).

AIOUEA (Laurac.).
grandifolia *H. van der Werff in Novon*, 4(1): 58 (1994)—Peru.
longipetiolata *H. van der Werff in Novon*, 4(1): 61 (1994)—French Guiana.

AJANIA (Compos.).
amphiseriacea *(Hand.-Mazz.) C. Shih in Acta Phytotax. Sin.*, 32(4): 366 (1994): Chrysanthemum potaninii var. amphiseriaceum.
hypoleuca *Ling ex C. Shih in Acta Phytotax. Sin.*, 32(4): 366 (1994)—China South-central (Sichuan), China North-central (Gansu).
pacifica *(Nakai) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 115 (1993): Chrysanthemum pacificum.
shiwogiku *(Kitam.) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 115 (1993): Chrysanthemum shiwogiku.
truncata *(Hand.-Mazz.) Ling ex C. Shih in Acta Phytotax. Sin.*, 32(4): 366 (1994): Chrysanthemum truncatum.

AKEASSIA *J.-P. Lebrun & A.L. Stork in Candollea*, 48(2): 332 (1993). *COMPOSITAE*
grangeoides *J.-P. Lebrun & A.L. Stork in Candollea*, 48(2): 333 (1993)—Congo, Senegal, Guinea-Bissau, Sierra Leone, Guinea, Mali, Ghana, Ivory Coast, Benin, Nigeria, Chad, Cameroon, Central African Republic, Gabon, Zaire.

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macrophylla *(Ulbr.) P.A. Fryxell & J. Fuertes in Brittonia*, 44(4): 442 (1992): Bastardia macrophylla.

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ALANGIUM (Alangiac.).
javanicum (Blume) Wangerin
var. ebenaceum *(C.B. Clarke) A. Berhaman in Sandakania*, 4: 33 (1994): Marlea ebenacea.
var. meyeri *(Merr.) A. Berhaman in Sandakania*, 4: 34 (1994): A. meyeri.

ALANGIUM :-
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ALANTSILODENDRON *J.-F. Villiers in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 16(1): 65 (1994). *LEGUMINOSAE*
alluaudianum *(R. Vig.) J.-F. Villiers in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 16(1): 66 (1994): Dichrostachys alluaudiana.
brevipes *(R. Vig.) J.-F. Villiers in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 16(1): 66 (1994): Dichrostachys brevipes.
decaryanum *(R. Vig.) J.-F. Villiers in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 16(1): 67 (1994): Dichrostachys decaryana.
glomeratum *J.-F. Villiers in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 16(1): 67 (1994)—Madagascar.
humbertii *(R. Vig.) J.-F. Villiers in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 16(1): 69 (1994): Dichrostachys humbertii.
mahafalense *(R. Vig.) J.-F. Villiers in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 16(1): 69 (1994): Dichrostachys mahafalensis.
pilosum *J.-F. Villiers in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 16(1): 69 (1994), nom. nov.: Dichrostachys cinerea *R. Vig.*
villosum *(R. Vig.) J.-F. Villiers in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 16(1): 70 (1994): Dichrostachys villosa.

ALBERTISIA (Menispermac.).
porcata *F.J. Breteler in Bull. Jard. Bot. Nation. Belg.*, 60(3–4): 405 (1990)—Gabon.

ALBIZIA (Legumin.).
guacamayo *(Britton & Killip) L. Cárdenas in Ernstia*, 1(4): 133 (1992): Senegalia guacamayo.
leucocalyx *(Britton & Rose) M. de L. Rico Arce in Bot. J. Linn. Soc.*, 108(3): 272 (1992): Samanea leucocalyx.

ALBUCA (Hyacinthac.).
bruce-bayeri *U. Müller-Doblies in Feddes Repert.*, 105(5–6): 366 (1994)—Cape Province.
ciliaris *U. Müller-Doblies in Feddes Repert.*, 105(5–6): 366 (1994)—Cape Province.
echinosperma *U. Müller-Doblies in Feddes Repert.*, 105(5–6): 366 (1994)—Cape Province.
hallii *U. Müller-Doblies in Feddes Repert.*, 105(5–6): 366 (1994)—Cape Province.
karooica *U. Müller-Doblies in Feddes Repert.*, 105(5–6): 367 (1994)—Cape Province.
leucantha *U. Müller-Doblies in Feddes Repert.*, 105(5–6): 367 (1994)—Cape Province.
mater-familias *U. Müller-Doblies in Feddes Repert.*, 105(5–6): 367 (1994)—Cape Province.
navicula *U. Müller-Doblies in Feddes Repert.*, 105(5–6): 368 (1994)—Cape Province.
pendula *B. Mathew in Kew Bull.*, 49(1): 125 (1994)—Saudi Arabia.
trachyphylla *U. Müller-Doblies in Feddes Repert.*, 105(5–6): 368 (1994)—Cape Province.
villosa *U. Müller-Doblies in Feddes Repert.*, 105(5–6): 368 (1994)—Cape Province.

ALCANTARA *Glaziou ex G.M. Barroso in Loefgrenia*, 36: 1 (1969). *COMPOSITAE*
petroana *Glaziou ex G.M. Barroso in Loefgrenia*, 36: 1 (1969)—Brazil.

ALCHEMILLA (Rosac.).
subser. Pterophyllum *A. Plocek in Folia Geobot. Phytotax.*, 25(4): 403 (1990 publ. 1991).
subser. Serratae *A. Plocek in Folia Geobot. Phytotax.*, 25(4): 400 (1990 publ. 1991).
acrostegia *A. Plocek in Folia Geobot. Phytotax.*, 25(4): 393 (1990 publ. 1991)—Czechoslovakia.
acutiformis *S.E. Fröhner in An. Jard. Bot. Madrid*, 50(2): 184 (1992)—Spain.

ALCHEMILLA :-
aksharmae *G. Panigrahi & K.M. Purohit in K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 194 (1991)—India.
albinervia *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 19 (1995)—Spain.
alniformis *S.E. Fröhner in An. Jard. Bot. Madrid,* 50(2): 187 (1992)—Spain.
amauroptera *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 404 (1990 publ. 1991)—Czechoslovakia.
amblyodes *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 404 (1990 publ. 1991)—Czechoslovakia.
ancerensis *H. Kalheber in Sendtnera,* 2: 412 (1994)—Turkey.
aranica *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 26 (1995)—Spain.
atropurpurea *S.E. Fröhner in An. Jard. Bot. Madrid,* 50(2): 186 (1992)—France/Spain border.
benasquensis *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 18 (1995)—Spain.
bertiscea *A. Martinčič in Biol. Vestn.,* 38(3): 30 (1990), without type—Jugoslavia.
bolosii *A.M. Romo in Estud. Mus. Cienc. Nat. Alava,* 6: 45 (1991 publ. 1992)—Spain.
borderei *Buser ex S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 20 (1995)—France, Spain.
brachycodon *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 396 (199O publ. 1991)—Czechoslovakia.
brummittii *K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 196 (1991)—India.
bucovinensis *N.N. Sŷchak in Ukr. Bot. Zhurn.,* 49(6): 99 (1992)—Ukraina.
burgensis *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 24 (1995)—Spain.
calviflora *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 390 (1990 publ. 1991)—Poland.
cecilii *G. Panigrahi & K.M. Purohit in K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 197 (1991)—India.
chalarodesma *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 391 (1990 publ. 1991)—Czechoslovakia.
chilitricha *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 396 (1990 publ. 1991)—Czechoslovakia.
cimilensis *H. Kalheber in Sendtnera,* 2: 404 (1994)—Turkey.
crenulata *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 29 (1995)—Spain.
curtischista *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 403 (1990 publ. 1991)—Czechoslovakia.
decurrens *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 402 (1990 publ. 1991)—Czechoslovakia.
diluta *S.E. Fröhner in An. Jard. Bot. Madrid,* 50(2): 194 (1992)—Spain.
duthieana *G. Panigrahi & K.M. Purohit in K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 200 (1991)—India.
echinogloba *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 405 (1990 publ. 1991)—Czechoslovakia.
effusiformis *S.E. Fröhner in An. Jard. Bot. Madrid,* 50(2): 185 (1992)—Spain.
elevitensis *H. Kalheber in Sendtnera,* 2: 406 (1994)—Turkey.
espotensis *S.E. Fröhner in An. Jard. Bot. Madrid,* 50(2): 188 (1992)—Spain.
exaperta *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 404 (1990 publ. 1991)—Czechoslovakia.
frost-olsenii *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 13 (1995)—Spain.
fusoidea *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 394 (1990 publ. 1991)—Czechoslovakia.
gilgitensis *K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 202 (1991)—India.
glabra Neyg.
var. isocypha *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 398 (1990 publ. 1991)—Poland.
grandiceps *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 395 (1990 publ. 1991)—Czechoslovakia.
harae *K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 229 (1991)—India.
hemsinica *H. Kalheber in Sendtnera,* 2: 408 (1994)—Turkey.
hoppeaniformis *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 29 (1995)—Spain.
hyperptycha *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 401 (1990 publ. 1991)—Czechoslovakia.
ikizdereensis *H. Kalheber in Sendtnera,* 2: 405 (1994)—Turkey.

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ilerdensis *S.E. Fröhner in An. Jard. Bot. Madrid,* 50(2): 189 (1992)—Spain.
impedicellata *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 15 (1995)—Spain.
incisa Buser
var. fatrica *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 399 (1990 publ. 1991)—Czechoslovakia.
var. isocampta *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 399 (1990 publ. 1991)—Czechoslovakia.
iratiana *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 17 (1995)—Spain.
ischnocarpa *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 14 (1995)—Spain.
isodonta *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 393 (1990 publ. 1991)—Czechoslovakia.
kackarensis *H. Kalheber in Sendtnera,* 2: 407 (1994)—Turkey.
kishangangensis *G. Panigrahi & K.M. Purohit in K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 203 (1991)—India.
kosiarensis *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 404 (1990 publ. 1991)—Czechoslovakia.
kungwatanensis *K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 205 (1991)—India.
laevipes *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 395 (1990 publ. 1991)—Czechoslovakia.
lainzii *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 25 (1995)—Spain.
laxa *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 392 (1990 publ. 1991)—Czechoslovakia.
longidens *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 395 (1990 publ. 1991)—Czechoslovakia.
lorata *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 400 (1990 publ. 1991)—Czechoslovakia.
loxotropa *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 393 (1990 publ. 1991)—Czechoslovakia.
ludovitiana *A. Plocek in Fl. Slovenska,* 4(3): 283, 285 (1992)—Czechoslovakia.
mantoniae *G. Panigrahi & K.M. Purohit in K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 206 (1991), as 'mantonii'—India.
montserratii *S.E. Fröhner in An. Jard. Bot. Madrid,* 50(2): 189 (1992)—Spain.
mystrostigma *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 21 (1995)—Spain.
nafarroana *S.E. Fröhner in An. Jard. Bot. Madrid,* 50(2): 191 (1992)—Spain.
nicolsonii *K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 208 (1991)—India.
niltarensis *K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 209 (1991)—India.
nudans *S.E. Fröhner in An. Jard. Bot. Madrid,* 50(2): 193 (1992)—Spain.
obtusa Buser
var. pennatissima *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 398 (1990 publ. 1991)—Czechoslovakia.
oculimarina Pawł.
var. buffonis *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 402 (1990 publ. 1991)—Czechoslovakia.
oscensis *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 22 (1995)—Spain.
ozana *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 23 (1995)—Spain.
palii *G. Panigrahi & K.M. Purohit in K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 211 (1991)—India.
panigrahiana *K.M. Purohit in K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 234 (1991)—India.
parijae *G. Panigrahi & K.M. Purohit in K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 236 (1991)—India.
patens *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 392 (1990 publ. 1991)—Czechoslovakia.
paupercula *S.E. Fröhner in An. Jard. Bot. Madrid,* 50(2): 190 (1992)—Spain.
perspicua *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 31 (1995)—Spain.
plocekii *K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 212 (1991)—India.
polita *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 23 (1995)—Spain.
polychroma *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 16 (1995)—Spain.

ALCHEMILLA :-
pseudincisa Pawł.
var. polonica *(Pawł.) A. Plocek in Folia Geobot. Phytotax.,* 25(4): 397 (1990 publ. 1991): A. polonica.
rhodocycla *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 402 (1990 publ. 1991)—Czechoslovakia.
rothmaleri *G. Panigrahi & K.M. Purohit in K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 214 (1991)—India.
samantaraii *K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 215 (1991)—India.
santanderiensis *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 27 (1995)—Spain.
sarojiniae *K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 216 (1991), as 'sarojinii'—India.
sejuncta *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 396 (1990 publ. 1991)—Czechoslovakia.
sericoneuroides Pawł.
var. slovaca *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 400 (1990 publ. 1991)—Czechoslovakia.
serratisaxatilis *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 28 (1995)—Spain.
sierrae *A.M. Romo in Estud. Mus. Cienc. Nat. Alava,* 6: 45 (1991 publ. 1992)—Spain.
smaragdina Plocek
var. platyphylla *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 394 (1990 publ. 1991)—Czechoslovakia.
var. tenuata *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 394 (1990 publ. 1991)—Czechoslovakia.
snarskisii *S.K. Cherepanov, Sosud. Rast. SSSR:* 431 (1981), nom. nov.: A. flavescens *Snarskis.*
sojakii *K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 218 (1991)—India.
spathulata *S. Fröhner in An. Jard. Bot. Madrid,* 53(1): 30 (1995)—Spain.
stanislaae Pawł. *f.* pilifera *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 398 (1990 publ. 1991)—Czechoslovakia.
stenoleuca *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 403 (1990 publ. 1991)—Czechoslovakia.
subconnivens Pawł.
var. arciformis *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 397 (1990 publ. 1991)—Czechoslovakia.
var. mansuetina *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 397 (1990 publ. 1991)—Czechoslovakia.
subsessilis *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 398 (1990 publ. 1991)—Czechoslovakia.
superata *A. Plocek in Folia Geobot. Phytotax.,* 25(1): 391 (1990 publ. 1991)—Czechoslovakia.
tacikii *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 399 (1990 publ. 1991)—Czechoslovakia.
taernaensis *Hyl. ex S. Ericsson & S. Hellqvist in Svensk. Bot. Tidskr.,* 87(1): 6 (1993)—Sweden.
thaumasia *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 405 (1990 publ. 1991)—Czechoslovakia.
villarii *S.E. Fröhner in An. Jard. Bot. Madrid,* 50(2): 192 (1992)—Spain.
walasii Pawł.
var. virgata *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 392 (1990 publ. 1991)—Czechoslovakia.
wallischii Pawł.
var. compressa *A. Plocek in Folia Geobot. Phytotax.,* 25(4): 397 (1990 publ. 1991)—Czechoslovakia.
waltersii *K.M. Purohit & G. Panigrahi, Fam. Rosac. in India,* 1: 219 (1991)—India.
xanthochlora Rothm.
f. amphitricha *(Buser) A. Plocek in Folia Geobot. Phytotax.,* 25(4): 391 (1990 publ. 1991): A. pratensis var. amphitricha.
f. sericans *(Buser) A. Plocek in Folia Geobot. Phytotax.,* 25(4): 391 (1990 publ. 1991): A. pratensis var. sericans.

ALECTRYON (Sapindac.).
macrococcus Radlk.
var. auwahiensis *G. Linney in Pac. Sci.,* 41(1–4): 73 (1987 publ. 1988)—Hawaiian Is.

ALEPIDEA (Umbellif.).
multisecta *B.L. Burtt in Edinburgh J. Bot.,* 48(2): 253 (1991)—South Africa (Cape Province).

ALEPIDOCLINE (Compos.).
breedlovei *(B. Turner) B.L. Turner in Phytologia,* 69(5): 389 (1990): Sabazia breedlovei.

ALEPIDOCLINE :-
macdonaldana *B.L. Turner in Phytologia*, 69(5): 389 (1990)—Mexico.
trifida *(Fay) B.L. Turner in Phytologia*, 69(5): 391 (1990): Sabazia trifida.

ALETES (Umbellif.).
tenuifolius *(Nutt.) W.A. Weber in Phytologia*, 70(4): 231 (1991): Musineon tenuifolium.

ALETRIS (Melanthiac.).
longibracteata *T.L. Xu in Acta Bot. Yunnanica*, 17(1): 21 (1995)—China South-central (Guizhou).

ALEXFLOYDIA *B.K. Simon in Austrobaileya*, 3(4): 670 (1992). *GRAMINEAE*
repens *B.K. Simon in Austrobaileya*, 3(4): 670 (1992)—Australia (New South Wales).

ALEXGEORGEA (Restionac.).
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milliana *H. Sümbül in Edinburgh J. Bot.*, 48(1): 36 (1991)—Turkey.

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sect. Aroidea *F.O. Khassanov & R.M. Fritsch in Linz. Biol. Beitr.*, 26(2): 966 (1994).
sect. Brevicaule *R.M. Fritsch in Linz. Biol. Beitr.*, 26(2): 967 (1994).
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sect. Cyathophora *R.M. Fritsch in Kew Bull.*, 49(3): 561 (1994).
subsect. Durovaginata *R.M. Fritsch in Linz. Biol. Beitr.*, 26(2): 973 (1994).
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subsect. Odoratae *R.M. Fritsch in Linz. Biol. Beitr.*, 26(2): 983 (1994).
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sect. Popovia *F.O. Khassanov & R.M. Fritsch in Linz. Biol. Beitr.*, 26(2): 967 (1994).
subsect. Spiralitunicata *R.M. Fritsch in Linz. Biol. Beitr.*, 26(2): 975 (1994).
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var. cristatum *(S. Watson) D.W. McNeal in Madroño*, 39(2): 86 (1992): A. cristatum.

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bolanderi S. Watson
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cyprium *S. Brullo, P. Pavone & C. Salmeri in Candollea*, 48(1): 280 (1993)—Cyprus.
denticulatum *(Ownbey & Aase) D.W McNeal in Aliso*, 13(3): 414 (1992): A. fimbriatum var. denticulatum.
diabolense *(Ownbey & Aase) D.W McNeal in Aliso*, 13(3): 425 (1992): A. fimbriatum var. diabolense.
dodecanesi *E. Karavokyrou & D. Tzanoudakis in Ann. Mus. Goulandris*, 9: 141 (1994 publ. 1995)—East Aegean Is.
enginii *N. Özhatay & B. Mathew in Kew Bull.*, 50(4): 724 (1995)—Turkey.
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var. purdyi *(Eastw.) Ownbey ex D.W McNeal in Aliso*, 13(3): 423 (1992): A. purdyi.
geyeri S. Watson
var. chatterleyi *S.L. Welsh in Rhodora*, 95(883–884): 417 (1993)—Utah.
guanxianense *J.M. Xu in Acta Phytotax. Sin.*, 31(4): 376 (1993)—China South-central (Sichuan).
guttatum Steven
var. compactum *(Batt.) J. do Amaral Franco & M. da Luz da Rocha Afonso, Nova Fl. Portugal*, 3(1): 95 (1994): A. margaritaceum var. compactum.
subsp. tenorei *(Parl.) A. Soldano in Thaiszia*, 4(2): 120 (1994): A. margaritaceum var. tenorei.
hemisphaericum *(Sommier) S. Brullo in Boll. Accad. Gioenia Sci. Nat. Catania*, 21(334): 131 (1988): A. ampelopresum var. hemisphaericum.
hintoniorum *B.L. Turner in Phytologia*, 75(4): 333 (1993 publ. 1994)—Mexico Northeast (Nuevo León).
hollandicum *R.M. Fritsch in Candollea*, 48(2): 422 (1993)—Cultivation.
ionicum *S. Brullo & D. Tzanoudakis in Willdenowia*, 24(1–2): 53 (1994)—Greece.
jacquemontii Kunth
var. grandiflorum *(Boiss.) B.S. Aswal in B.S. Aswal & B.N. Mehrotra, Fl. Lahaul-Spiti*: 599 (1994), as 'grandiflora': A. rubellum var. grandiflorum.
var. parviflorum *(Ledeb.) B.S. Aswal in B.S. Aswal & B.N. Mehrotra, Fl. Lahaul-Spiti*: 599 (1994), as 'parviflora': A. rubellum var. parviflorum.
jesdianum Boiss. & Buhse
subsp. angustitepalum *(Wendelbo) F.O. Khassanov & R.M. Fritsch in Linz. Biol. Beitr.*, 26(2): 980 (1994): A. angustitepalum.
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maowenense *J.M. Xu in Acta Phytotax. Sin.*, 32(4): 356 (1994)—China South-central (Sichuan).
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montibaicalense *N. Friesen in Gen. Allium: Taxon. Prob. Genet. Res. (Proc. Internat. Symp. Gatersleben, 1991)*: 66 (1992)—Siberia.
munzii *(Ownbey & Aase) D.W McNeal in Aliso*, 13(3): 415 (1992): A. fimbriatum var. munzii.
oleraceum L.
subsp. girerdii *J.-M. Tison in Monde Pl.*, 88(448): 25 (1993)—France.
ovalifolium Hand.-Mazz.
var. cordifolium *(J.M. Xu) J.M. Xu in Fl. Sichuanica*, 7: 140 (1991): A. cordifolium.
peninsulare Lemmon ex Greene
var. franciscanum *D.W. McNeal & F.M. Ownbey in Phytologia*, 73(4): 310 (1992)—California.
platakisii *D. Tzanoudakis & Z. Kypriotakis in Flora Medit.*, 3: 309 (1993)—Kriti.
rhodiacum *S. Brullo, P. Pavone & C. Salmeri in Willdenowia*, 22(1–2): 89 (1992)—East Aegean Is.
rosenbachianum Regel
subsp. kwakense *R.M. Fritsch in Candollea*, 48(2): 419 (1993)—Tadzhikistan.
rosenorum *R.M. Fritsch in Linz. Biol. Beitr.*, 26(2): 979 (1994)—Tadzhikistan.
rupestristepposum *N. Friesen in Gen. Allium: Taxon. Prob. Genet. Res. (Proc. Internat. Symp. Gatersleben, 1991)*: 66 (1992)—Siberia.
severtzovioides *R.M. Fritsch in Linz. Biol. Beitr.*, 26(2): 974 (1994)—Uzbekistan.
sharsmithiae *(Ownbey & Aase) D.W McNeal in Aliso*, 13(3): 417 (1992): A. fimbriatum var. sharsmithiae.
sphaerocephalon L.
subsp. ebusitanum *(Font Quer) J.A. Rosselló, M. Mus & N. Torres in Candollea*, 48(2): 598 (1993): A. ebusitanum.
tardiflorum *F. Kollmann & A. Shmida in Herbertia*, 46(1–2): 24 (1990 publ. 1991)—Israel.
tashkenticum *F.O. Khassanov & R.M. Fritsch in Linz. Biol. Beitr.*, 26(2): 971 (1994)—Uzbekistan.
tenuissimum L.
f. zimmermannianum *(Gilg) Q.S. Sun in Fl. Liaoningica*, 2: 717 (1992): A. zimmermannianum.
texanum *T.M. Howard in Herbertia*, 46(1–2): 125 (1990 publ. 1991)—U.S.A. (Texas, Oklahoma).
thessalicum *S. Brullo, P. Pavone, C. Salmeri & D. Tzanoudakis in Flora Medit.*, 4: 183 (1994)—Greece.
thracicum Halácsy & Gheorghieff
var. nutans *I. Česchmedziev in Gen. Allium: Taxon. Prob. Genet. Res. (Proc. Internat. Symp. Gatersleben, 1991)*: 22 (1992)—Bulgaria.
subsp. pygmaeum *I. Česchmedziev in Gen. Allium: Taxon. Prob. Genet. Res. (Proc. Internat. Symp. Gatersleben, 1991)*: 22 (1992)—Bulgaria.
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tuncelianum *(Kollmann) N. Özhatay, B. Mathew & S. Şiraneci in Kew Bull.*, 50(4): 723 (1995): A. macrochaetum subsp. tuncelianum.
turcicum *N. Özhatay & J. Cowley in Kew Bull.*, 49(3): 481 (1994)—Turkey.
wenchuanense *Z.Y. Zhu in Bull. Bot. Res. North-East. Forest. Inst.*, 11(1): 34 (1991)—China.
xiangchengense *J.M. Xu in Acta Phytotax. Sin.*, 31(4): 374 (1993)—China South-central (Sichuan).
zergericum *F.O. Khassanov & R.M. Fritsch in Linz. Biol. Beitr.*, 26(2): 969 (1994)—Kirgizstan.

ALLOCASUARINA (Casuarinac.).
duncanii *L.A.S. Johnson & D.I. Morris in Telopea*, 5(4): 793 (1994)—Tasmania.

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takhtajanii *E.Ts. Gabriélyan & M. Dittrich in Biol. Zhurn. Arm.*, 43(3): 184 (1990)—U.S.S.R. (Caucasus).
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ALLONEURON (Melastomatac.).
dorrii *J.J. Wurdack in Phytologia*, 69(5): 323 (1990)—Ecuador.

ALLOPHYLLUM (Polemoniac.).
gilioides (Benth.) A.D. Grant & V.E. Grant
subsp. violaceum *(A. Heller) A.G. Day in Novon*, 3(4): 331 (1993): Gilia violacea.

ALLOPHYLUS (Sapindac.).
multicostatus *A.H. Gentry in Novon*, 2(4): 337 (1992)—Peru.
pilosus *(J.F. Macbr.) A.H. Gentry in Novon*, 2(4): 338 (1992): A. semidentatus var. pilosus.

ALLOPLECTUS (Gesneriac.).
peruvianus *(Zahlbr.) L.P. Kvist & L.E. Skog in Allertonia*, 6(5): 395 (1993): Columnea peruviana.
purpureus *L.P. Kvist & L.E. Skog in Brittonia*, 44(4): 475 (1992)—Ecuador, Colombia.

ALLOXYLON *P.H. Weston & M.D. Crisp in Telopea*, 4(3): 498 (1991). *PROTEACEAE*
brachycarpum *(Sleumer) P.H. Weston & M.D. Crisp in Telopea*, 4(3): 505 (1991): Embothrium brachycarpum.
flammeum *P.H. Weston & M.D. Crisp in Telopea*, 4(3): 503 (1991)—Australia (Queensland).
pinnatum *(Maiden & Betche) P.H. Weston & M.D. Crisp in Telopea*, 4(3): 499 (1991): Embothrium wickhamii var. pinnatum.
wickhamii *(W. Hill & F. Muell.) P.H. Weston & M.D. Crisp in Telopea*, 4(3): 502 (1991): Embothrium wickhamii.

ALMALEEA *M.D. Crisp & P.H. Weston in Telopea*, 4(2): 309 (1991). *LEGUMINOSAE*
cambagei *(Maiden & Betche) M.D. Crisp & P.H. Weston in Telopea*, 4(2): 311 (1991): Pultenaea cambagei.
capitata *(J.H. Willis) M.D. Crisp & P.H. Weston in Telopea*, 4(2): 310 (1991): Dillwynia capitata.
incurvata *(Cunn.) M.D. Crisp & P.H. Weston in Telopea*, 4(2): 310 (1991): Pultenaea incurvata.
paludosa *(J. Thompson) M.D. Crisp & P.H. Weston in Telopea*, 4(2): 310 (1991): Pultenaea paludosa.
subumbellata *(Hook.) M.D. Crisp & P.H. Weston in Telopea*, 4(2): 310 (1991): Pultenaea subumbellata.

ALNUS (Betulac.).
glutinosa (L.) Gaertn.
subsp. betuloides *R. Anşin in Karaca Arbor. Mag.*, 2(2): 48 (1993)—Turkey.
f. corticiformis *Molski ex J.T. Siciński & E. Filipiak in Roczn. Dendrol.*, 40: 35 (1992 publ. 1993), contrary to Art. 37.5 ICBN (1988)—Poland.
incana (L.) Moench
f. rubra *A. Palmén in Ann. Bot. Fenn.*, 29(4): 329 (1992)—Finland.

ALOCASIA (Arac.).
sect. Ozarum *A. Hay in Aroideana*, 12(1–4): 26 (1989 publ. 1991).
boa *A. Hay in Blumea*, 35(2): 517 (1991)—New Guinea (W. Irian).
brancifolia *(Schott) A. Hay, Aroids Papua New Guinea*: 31 (1990); *et in Blumea*, 35(2): 513 (1991): Xenophya brancaefolia.
flabellifera *A. Hay in Blumea*, 35(2): 537 (1991)—New Guinea (Papua New Guinea).
lauterbachiana *(Engl.) A. Hay, Aroids Papua New Guinea*: 31 (1990); *et in Blumea*, 35(2): 515 (1991): Schizocasia lauterbachiana.
monticola *A. Hay in Blumea*, 35(2): 527 (1991)—New Guinea (Papua New Guinea, W. Irian).
nicolsonii *A. Hay in Blumea*, 35(2): 505 (1991)—New Guinea (Papua New Guinea, W. Irian).
pyrospatha *A. Hay in Blumea*, 35(2): 519 (1991)—New Guinea (Papua New Guinea, W. Irian).
simonsiana *A. Hay in Blumea*, 38(2): 332 (1994)—New Guinea (Papua New Guinea).

ALOE (Aloac.).
aageodonta *L.E. Newton in Cact. Succ. J. (U.S.A.)*, 65(3): 138 (1993)—Kenya.

ALOE :-
amicorum *L.E. Newton in Cact. Succ. J. (U.S.A.)*, 63(2): 80 (1991)—Kenya.
brandhamii *S. Carter in Fl. Trop. E. Afr., Aloac.*: 33 (1994)—Tanzania.
brunneostriata *J.J. Lavranos & S. Carter in Cact. Succ. J. (U.S.A.)*, 64(4): 206 (1992)—Somali Republic.
canarina *S. Carter in Fl. Trop. E. Afr., Aloac.*: 41 (1994)—Uganda.
collenetteae *J.J. Lavranos in Cact. Succ. J. (U.S.A.)*, 67(1): 33 (1995)—Oman.
congdonii *S. Carter in Fl. Trop. E. Afr., Aloac.*: 18 (1994)—Tanzania.
descoingsii Reynolds
subsp. augustina *J.J. Lavranos in Cact. Succ. J. (U.S.A.)*, 67(3): 161 (1995)—Madagascar.
diolii *L.E. Newton in Cact. Succ. J. (U.S.A.)*, 67(5): 277 (1995)—Sudan.
elata *S. Carter & L.E. Newton in Fl. Trop. E. Afr., Aloac.*: 56 (1994)—Tanzania, Kenya.
fragilis *J.J. Lavranos & W. Röösli in Cact. Succ. J. (U.S.A.)*, 66(1): 5 (1994)—Madagascar.
francombei *L.E. Newton in Brit. Cact. Succ. J.*, 12(2): 54 (1994)—Kenya.
gilbertii *T. Reynolds ex Sebsebe Demissew & P.E. Brandham in Kew Bull.*, 47(3): 509 (1992)—Ethiopia.
gillettii *S. Carter in Kew Bull.*, 49(3): 417 (1994)—Somalia.
ketabrowniorum *L.E. Newton in Brit. Cact. Succ. J.*, 12(2): 50 (1994)—Kenya.
labworana *(Reynolds) S. Carter in Fl. Trop. E. Afr., Aloac.*: 28 (1994): A. schweinfurthii var. labworana.
lateritia Engl.
var. graminicola *(Reynolds) S. Carter in Fl. Trop. E. Afr., Aloac.*: 17 (1994): A. graminicola.
leedalii *S. Carter in Fl. Trop. E. Afr., Aloac.*: 9 (1994)—Tanzania.
multicolor *L.E. Newton in Brit. Cact. Succ. J.*, 12(2): 51 (1994)—Kenya.
murina *L.E. Newton in Taxon*, 41(1): 31 (1992)—Kenya.
parvidens *M.G. Gilbert & Sebsebe Demissew in Kew Bull.*, 47(4): 650 (1992)—Ethiopia, Somalia.
pustuligemma *L.E. Newton in Brit. Cact. Succ. J.*, 12(2): 54 (1994)—Kenya.
rugosifolia *M.G. Gilbert & Sebsebe Demissew in Kew Bull.*, 47(4): 652 (1992), nom. nov.: A. otallensis var. elongata *A. Berger*.
secundiflora Engl.
var. sobolifera *S. Carter in Fl. Trop. E. Afr., Aloac.*: 33 (1994)—Tanzania.
volkensii Engl.
subsp. multicaulis *S. Carter & L.E. Newton in Fl. Trop. E. Afr., Aloac.*: 56 (1994)—Tanzania, Kenya, Uganda, Rwanda.
whitcombei *J.J. Lavranos in Cact. Succ. J. (U.S.A.)*, 67(1): 31 (1995)—Oman.

× **ALOILANTHE** *S.A. Hammer in Cact. Succ. J. (U.S.A.)*, 67(3): 172 (1995). *AIZOACEAE* (Aloinopsis × Deilanthe).

ALOPHIA (Iridac.).
veracruzana *P. Goldblatt & T.M. Howard in Ann. Missouri Bot. Gard.*, 79(4): 903 (1992)—Mexico.

× **ALOPTALOE** *P.V. Heath in Calyx*, 3(4): 153 (1993). *ALOACEAE* (Aloe × Leptaloe).

× **ALOTANOPSIS** *S.A. Hammer in Cact. Succ. J. (U.S.A.)*, 67(3): 172 (1995). *AIZOACEAE* (Aloinopsis × Titanopsis).

ALOYSIA (Verbenac.).
arcuifolia *G.L. Nesom in Phytologia*, 70(3): 145 (1991)—Bolivia.

ALPINIA (Zingiberac.).
amentacea *R.M. Smith in Edinburgh J. Bot.*, 48(3): 351 (1991)—Borneo (Sarawak).
glacicaerulea *R.M. Smith in Edinburgh J. Bot.*, 48(3): 349 (1991)—Celebes.
maxii *R.M. Smith in Edinburgh J. Bot.*, 48(3): 350 (1991)—Celebes.
napoensis *H. Dong & G.J. Xu in Guihaia*, 13(4): 327 (1993)—China Southeast (Guangxi).

ALPINIA :-
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subsp. turczaninovii *(Freyn) J. Měsíček & J. Soják in Preslia,* 64(3): 204 (1992 publ. 1993), isonym; *see Fed. in Fl. Evropeĭskoĭ Chasti SSSR,* 5: 77 (1981): A. turczaninovii.
nivalis (Lindl.) Wendelbo
subsp. weygaertii *R. Govaerts, World Checklist Seed Plants,* 1(1): 7 (1995), nom. nov.: Douglasia dentata *S. Watson.*
sarmentosa Wall.
subsp. primuloides *(Duby) R. Govaerts, World Checklist Seed Plants,* 1(1): 7 (1995): A. primuloides.
tibetica (Maxim.) R. Knuth
var. kurramensis *(Y.J. Nasir) R. Govaerts, World Checklist Seed Plants,* 1(1): 7 (1995): A. himalaica subsp. kurramensis.
villosa L.
subsp. koso-poljanskii *(Ovcz.) An.A. Fedorov in Fl. Evropeĭskoĭ Chasti SSSR,* 5: 75 (1981): A. koso-poljanskii.
subsp. taurica *(Ovcz.) An.A. Fedorov in Fl. Evropeĭskoĭ Chasti SSSR,* 5: 75 (1981): A. taurica.

ANDRYALA (Compos.).
× brievaensis *R. García Adá in Acta Bot. Malacitana,* 17: 259 (1992)—Spain. (A. integrifolia × ragusina).
pinnatifida
subsp. teydensis *(Sch.Bip.) S. Rivas-Martínez et al. in Itinera Geobot.,* 7: 350 (1993): A. pinnatifida f. teydensis.

ANEILEMA (Commelinac.).
sect. Brevibarbata *R.B. Faden, Biosyst. Study Gen. Aneilema (Commelinac.),* 2: 376 (1975), ineffective publication; *et in Smithsonian Contrib. Bot.,* 76: 143 (1991).
sect. Pedunculosa *R.B. Faden, Biosyst. Study Gen. Aneilema (Commelinac.),* 2: 382 (1975), ineffective publication; *et in Smithsonian Contrib. Bot.,* 76: 146 (1991).
sect. Rendlei *R.B. Faden, Biosyst. Study Gen. Aneilema (Commelinac.),* 1: 148 (1975), ineffective publication; *et in Smithsonian Contrib. Bot.,* 76: 62 (1991).
sect. Somaliensia *R.B. Faden, Biosyst. Study Gen. Aneilema (Commelinac.),* 1: 185 (1975), ineffective publication; *et in Smithsonian Contrib. Bot.,* 76: 77 (1991).
brenanianum *R.B. Faden, Biosyst. Study Gen. Aneilema (Commelinac.),* 1: 176 (1975), ineffective publication; *et in Smithsonian Contrib. Bot.,* 76: 73 (1991)—Kenya, Tanzania.
grandibracteolatum *R.B. Faden, Biosyst. Study Gen. Aneilema (Commelinac.),* 1: 202 (1975), ineffective publication; *et in Smithsonian Contrib. Bot.,* 76: 82 (1991)—Ethiopia.
indehiscens Faden
subsp. keniense *R.B. Faden in Smithsonian Contrib. Bot.,* 76: 104 (1991)—Kenya.
lamuense *R.B. Faden, Biosyst. Study Gen. Aneilema (Commelinac.),* 2: 338 (1975), ineffective publication; *et in Smithsonian Contrib. Bot.,* 76: 133 (1991)—Kenya.
longicapsa *R.B. Faden in Smithsonian Contrib. Bot.,* 76: 85 (1991)—Somali Republic.

ANEILEMA :-
petersii (Hasskarl) C.B. Clarke
subsp. pallidiflorum *R.B. Faden, Biosyst. Study Gen. Aneilema (Commelinac.),* 1: 240 (1975), ineffective publication; *et in Smithsonian Contrib. Bot.,* 76: 97 (1991)—Kenya, Sudan, Somali Republic, Uganda, Kenya, Tanzania.
pusillum Chiovenda
subsp. gypsophilum *R.B. Faden in Smithsonian Contrib. Bot.,* 76: 88 (1991)—Somali Republic.
subsp. thulinii *R.B. Faden in Smithsonian Contrib. Bot.,* 76: 89 (1991)—Somali Republic.
subsp. variabile *R.B. Faden in Smithsonian Contrib. Bot.,* 76: 88 (1991)—Kenya, Ethiopia, Somali Republic.
recurvatum *R.B. Faden, Biosyst. Study Gen. Aneilema (Commelinac.),* 2: 291 (1975), ineffective publication; *et in Smithsonian Contrib. Bot.,* 76: 106 (1991)—Uganda, Ethiopia, Kenya, Tanzania.
sebitense *R.B. Faden in Smithsonian Contrib. Bot.,* 76: 110 (1991)—Kenya, Ethiopia.
succulentum *R.B. Faden, Biosyst. Study Gen. Aneilema (Commelinac.),* 2: 346 (1975), ineffective publication; *et in Smithsonian Contrib. Bot.,* 76: 136 (1991)—Kenya.
usambarense *R.B. Faden, Biosyst. Study Gen. Aneilema (Commelinac.),* 1: 160 (1975), ineffective publication; *et in Smithsonian Contrib. Bot.,* 76: 69 (1991)—Tanzania.
woodii *R.B. Faden in Smithsonian Contrib. Bot.,* 76: 118 (1991)—Yemen.

ANEMOCARPA *Paul G. Wilson in Nuytsia,* 8(3): 452 (1992). *COMPOSITAE*
calcicola *Paul G. Wilson in Nuytsia,* 8(3): 453 (1992)—Western Australia.
podolepidium *(F. Muell.) Paul G. Wilson in Nuytsia,* 8(3): 455 (1992): Helichrysum podolepidium.
saxatilis *(Paul G. Wilson) Paul G. Wilson in Nuytsia,* 8(3): 455 (1992): Helipterum saxatile.

ANEMONASTRUM (Ranunculac.).
subsect. Involucellata *(Ulbr.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 121 (1991): Anemone ser. Involucellatae.
calvum *(Juz.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 121, 158 (1991), isonym; *see Holub in Folia Geobot. Phytotax.,* 11(1): 80 (1976): Anemone calva.
sachalinense *(Juz.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 121, 157 (1991): Anemone sachalinensis.
villosissimum *(DC.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 121, 157 (1991), isonym; *see Holub in Folia Geobot. Phytotax.,* 11(1): 80 (1976): Anemone narcissiflora var. villosissima.

ANEMONE (Ranunculac.).
subgen. Anemoclema *(Franch.) M. Tamura in Acta Phytotax. Geobot.,* 42(2): 179 (1991): A. sect. Anemoclema.
sect. Archimillifolia *(Ulbr.) M. Tamura in Acta Phytotax. Geobot.,* 42(2): 179 (1991): A. ser. Archimillifoliae.
subsect. Biflorae *(N.P. Popov) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 120 (1991): A. subsect. Biflorae.
sect. Eriocapitella *(Nakai) M. Tamura in Acta Phytotax. Geobot.,* 42(2): 180 (1991): gen. Eriocapitella.
ser. Helleborifoliae *M. Tamura in Acta Phytotax. Geobot.,* 42(2): 178 (1991).
subgen. Hepaticifolia *(Ulbr.) M. Tamura in Acta Phytotax. Geobot.,* 42(2): 178 (1991): A. ser. Hepaticifolia.
sect. Kilimandscharica *(Ulbr.) M. Tamura in Acta Phytotax. Geobot.,* 42(2): 180 (1991): A. ser. Kilimandscharicae.
subsect. Multifidae *(Ulbr.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 120 (1991): A. ser. Multifidae.
subsect. Oriba *(Adans.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 120 (1991): gen. Oriba.
subsect. Parviflorae *(Ulbr.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 120 (1991): A. ser. Parviflorae.
subgen. Rigida *(Ulbr.) M. Tamura in Acta Phytotax. Geobot.,* 42(2): 178 (1991): A. ser. Rigida.

ANEMONE :-
ser. Rupicolae *M. Tamura in Acta Phytotax. Geobot.,* 42(2): 180 (1991).
subsect. Rupicolae *(Tamura ex R.P. Chaudhary & Trifonova) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 119 (1991): A. ser. Rupicolae.
subsect. Virginianae *(Ulbr.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 120 (1991): A. ser. Virginianae.
× brecklei *K.H. Rechinger in Fl. Iran.,* 171: 227 (1992)—Afghanistan. (A. bucharica × tschernjaewii).
flexuosissima *K.H. Rechinger in Fl. Iran.,* 171: 219 (1992)—Afghanistan.
hofengensis *W.T. Wang in Acta Phytotax. Sin.,* 29(5): 463 (1991)—China.
multifida Poiret
f. hirsuta *(C.L. Hitchcock) T.C. Brayshaw, Buttercups, Waterlilies & Relatives in Brit. Columbia (Royal Brit. Columb. Mus. Mem., 1):* 5, 38 (1989): A. multifida var. hirsuta.
var. stylosa *(A. Nelson) B.E. Dutton & C.S. Keener in Phytologia,* 77(2): 84 (1994 publ. 1995): A. stylosa.
narcissiflora L.
var. zephyra *(A. Nelson) B.E. Dutton & C.S. Keener in Phytologia,* 77(2): 85 (1994 publ. 1995): A. zephyra.
okennonii *C.S. Keener & B.E. Dutton in Sida,* 16(1): 198 (1994)—Texas.
pseudoaltaica H. Hara
var. gracilis *(H. Hara) H. Ohba in J. Jap. Bot.,* 69(2): 116 (1994): A. pseudoaltaica f. gracilis.
var. katonis *H. Ohba in J. Jap. Bot.,* 69(2): 116 (1994)—Japan.
quinquefolia L.
var. minima *(DC.) D.G. Frodin in Phytologia,* 77(2): 86 (1994 publ. 1995): A. minima.
raddeana Regel
var. lacerata *Y.L. Xu in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 121 (1993)—China Southeast (Zhejiang).
robustostylosa *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni,* 32(4): 56 (1993)—China Southeast (Guangxi).

ANEMONIDIUM (Ranunculac.).
subsect. Hepaticifolia *(Ulbr.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 118 (1991): Anemone ser. Hepaticifoliae.
subgen. Richardsonia *(Ulbr.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 119 (1991): Anemone ser. Richardsoniae.
subsect. Rigida *(Ulbr.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 118 (1991): Anemone ser. Rigidae.
subgen. Rivularidium *(Jancz.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 119 (1991): Anemone sect. Rivularidium.
antucense *(Poepp.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 118 (1991): Anemone antucensis.
filisectum *(C.Y. Wu & W.T. Wang) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 119 (1991): Anemone filisecta.
hepaticifolium *(Hook.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 118 (1991): Anemone hepaticifolia.
peruvianum *(Britton) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 118 (1991): Anemone peruviana.
richardsonii *(Hook.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 119, 151 (1991): Anemone richardsonii.
rigidum *(Barnéoud ex Gay) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 118 (1991): Anemone rigida.
rivulare *(Buch.-Ham. ex DC.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 119 (1991): Anemone rivularis.

ANEMONOIDES (Ranunculac.).
subsect. Reflexae *(Ulbr.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 123 (1991): Anemone ser. Reflexae.
sect. Stolonifera *(Ulbr.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 122 (1991): Anemone subsect. Stoloniferae.
sect. Tuberosa *(Ulbr.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 123 (1991): Anemone subsect. Tuberosae.

ANEMONOIDES :-
amurensis (Korsh.) Holub
subsp. kamtchatica *(Kom.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 166 (1991): Anemone nemorosa var. kamtchatica.
davidii *(Franch.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 123 (1991): Anemone davidii.
exigua *(Maxim.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 123 (1991): Anemone exigua.
extremiorientalis *(Starod.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 123, 162 (1991): Anemone umbrosa subsp. extremiorientalis.
grayi *(Behr. & Kellogg) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 123 (1991): Anemone grayi.
juzepczukii *(Starod.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 123, 167 (1991): Anemone juzepczukii.
× korzhinskyi *S.V. Saksonov & N.S. Rakov in Bot. Zhurn.,* 77(1): 114 (1992)—European Russia. (A. altaica × ranunculoides).
lyallii *(Britton) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 123 (1991): Anemone lyallii.
oregana *(A. Gray) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 123 (1991): Anemone oregana.
sciaphila *(Popov) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 123, 162 (1991): Anemone sciaphila.
yezoensis *(Miyabe ex Makino) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 123 (1991): Anemone umbrosa var. yezoensis.

ANETANTHUS (Gesneriac.).
gracilis Hieron.
subsp. munchiquensis *J.L. Fernández Alonso in Caldasia,* 17(82–85): 383 (1995)—Colombia.

ANGELICA (Umbellif.).
subgen. Czernaevia *(Turcz. ex Ledeb.) M.G. Pimenov in Pl. Syst. Evol.,* 177(3–4): 134 (1991): gen. Czernaevia.
sect. Xanthogalum *(Lallem.) M.G. Pimenov in Pl. Syst. Evol.,* 177(3–4): 120 (1991): gen. Xanthogalum.
apaensis *R.H. Shan & C.C. Yuan in Acta Pharm. Sin.,* 13(5): 335 (1966)—China South-central (Sichuan).
balangshanensis *Shan & F.T. Pu in Vasc. Pl. Hengduan Mount.,* 1: 1346 (1993), without latin descr. or type—China.
dailingensis *Z.H. Pan & T.D. Zhuang in Acta Phytotax. Sin.,* 33(1): 88 (1995)—Manchuria (Heilongjiang).
kangdingensis *Shan & F.T. Pu in Vasc. Pl. Hengduan Mount.,* 1: 1345 (1993), without latin descr. or type—China.
mukabakiensis *T. Yamazaki in J. Jap. Bot.,* 69(5): 329 (1994), nom. nov.: A. ubatakensis var. valida *Kitag.*
pinnatiloba *Shan & F.T. Pu in Vasc. Pl. Hengduan Mount.,* 1: 1345 (1993), without latin descr. or type—China.
roylei *(Lindley) P.K. Mukherjee & L. Constance in Edinburgh J. Bot.,* 48(1): 44 (1991): Archangelica roylei.
sachokiana *(Karjagin) M.G. Pimenov & V.N. Tikhomirov in S.K. Cherepanov, Sosud. Rast. SSSR:* 14 (1981): Xanthogalum sachokianum.
songpanensis *Shan & F.T. Pu in Vasc. Pl. Hengduan Mount.,* 1: 1344 (1993), without latin descr. or type—China.
tianmuensis *Z.H. Pan & T.D. Zhuang in Acta Phytotax. Sin.,* 33(1): 86 (1995)—China Southeast (Zhejiang).

ANGELONIA (Scrophulariac.).
goyazensis *G. Bentham in DC., Prodr.,* 10: 253 (1846), in I.K. vol. 1 as 'goyayensis'—Brazil West-central (Goiás) †

ANGINON (Umbellif.).
jaarsveldii *B.L. Burtt in Edinburgh J. Bot.,* 48(2): 256 (1991)—South Africa (Cape Province).
paniculatum *(Thunb.) B.L. Burtt in Edinburgh J. Bot.,* 48(2): 173 (1991): Sium paniculatum.
uitenhagense *(Eckl. & Zeyh.) B.L. Burtt in Edinburgh J. Bot.,* 48(2): 176 (1991): Trinia uitenhagensis.
verticillatum *(Sond.) B.L. Burtt in Edinburgh J. Bot.,* 48(2): 176 (1991): Polemannia verticillata.

ANGOLLUMA (Asclepiadac.).
abayensis *(M.G. Gilbert) D.C.H. Plowes in Excelsa,* 16: 117 (1994): Caralluma abayensis.
araysiana *(Lavranos & Bilaidi) D.C.H. Plowes in Excelsa,* 16: 115 (1994): Stultitia araysiana.
baldratii *(A.C. White & B. Sloane) D.C.H. Plowes in Excelsa,* 16: 119 (1994): Caralluma baldratii.
chrysostephana *(Deflers) D.C.H. Plowes in Excelsa,* 16: 118 (1994): Stapelia chrysostephana.
circes *(M.G. Gilbert) D.C.H. Plowes in Excelsa,* 16: 110 (1994): Caralluma circes.
commutata *(A. Berger) D.C.H. Plowes in Excelsa,* 16: 115 (1994): Caralluma commutata.
subsp. sheilae *D.C.H. Plowes in Excelsa,* 16: 116 (1994)—Saudi Arabia.
decaisneana *(Lem.) L.E. Newton in Cact. Succ. J. (U.S.A.),* 65(4): 198 (1993): Boucerosia decaisneana.
deflersiana *(Lavranos) D.C.H. Plowes in Excelsa,* 16: 106 (1994): Caralluma deflersiana.
denboefii *(Lavranos) D.C.H. Plowes in Excelsa,* 16: 106 (1994): Caralluma denboefii.
distincta *(E.A. Bruce) D.C.H. Plowes in Excelsa,* 16: 106 (1994): Caralluma distincta.
dummeri *(N.E. Br.) D.C.H. Plowes in Excelsa,* 16: 110 (1994): Stapelia dummeri.
eremastrum *(O. Schwartz) D.C.H. Plowes in Excelsa,* 16: 118 (1994): Caralluma eremastrum.
foetida *(M.G. Gilbert) D.C.H. Plowes in Excelsa,* 16: 115 (1994): Caralluma sprengeri subsp. foetida.
gemugofana *(M.G. Gilbert) D.C.H. Plowes in Excelsa,* 16: 118 (1994): Caralluma gemugofana.
gilbertii *D.C.H. Plowes in Excelsa,* 16: 116 (1994)—Ethiopia.
hesperidum *(Maire) D.C.H. Plowes in Excelsa,* 16: 107 (1994): Caralluma hesperidum.
huernioides *(P.R.O. Bally) D.C.H. Plowes in Excelsa,* 16: 106 (1994): Caralluma huernioides.
kochii *(Lavranos) D.C.H. Plowes in Excelsa,* 16: 106 (1994): Caralluma kochii.
laikipiensis *(M.G. Gilbert) D.C.H. Plowes in Excelsa,* 16: 119 (1994): Pachycymbium laikipiense.
laticorona *(M.G. Gilbert) D.C.H. Plowes in Excelsa,* 16: 115 (1994): Caralluma sprengeri subsp. laticorona.
lugardii *(N.E. Br.) D.C.H. Plowes in Excelsa,* 16: 120 (1994): Caralluma lugardii.
luntii *(N.E. Br.) D.C.H. Plowes in Excelsa,* 16: 118 (1994): Caralluma luntii.
miscella *(N.E. Br.) D.C.H. Plowes in Excelsa,* 16: 120 (1994): Stapelia miscella.
nubica *D.C.H. Plowes in Excelsa,* 16: 112 (1994)—Sudan.
ogadensis *(M.G. Gilbert) D.C.H. Plowes in Excelsa,* 16: 115 (1994): Caralluma sprengeri subsp. ogadensis.
rogersii *(L. Bolus) D.C.H. Plowes in Excelsa,* 16: 120 (1994): Stapelia rogersii.
sacculata *(N.E. Br.) D.C.H. Plowes in Excelsa,* 16: 105 (1994): Caralluma sacculata.
schweinfurthii *(A. Berger) D.C.H. Plowes in Excelsa,* 16: 118 (1994): Caralluma schweinfurthii.
semitubiflora *L.E. Newton in Cact. Succ. J. (U.S.A.),* 65(4): 198 (1993)—Tanzania.
sprengeri *(N.E. Br.) D.C.H. Plowes in Excelsa,* 16: 110 (1994): Caralluma sprengeri.
subterranea *(E.A. Bruce & P.R.O. Bally) D.C.H. Plowes in Excelsa,* 16: 119 (1994): Caralluma subterranea.
sudanensis *D.C.H. Plowes in Excelsa,* 16: 109 (1994)—Sudan.
tubiformis *(E.A. Bruce & P.R.O. Bally) D.C.H. Plowes in Excelsa,* 16: 105 (1994): Caralluma tubiformis.
ubomboensis *(Verd.) D.C.H. Plowes in Excelsa,* 16: 119 (1994): Caralluma ubomboensis.
venenosa *(Maire) D.C.H. Plowes in Excelsa,* 16: 108 (1994): Caralluma venenosa.
vibratilis *(E.A. Bruce & P.R.O. Bally) D.C.H. Plowes in Excelsa,* 16: 106 (1994): Caralluma vibratilis.
wilsonii *(P.R.O. Bally) D.C.H. Plowes in Excelsa,* 16: 110 (1994): Caralluma wilsonii.
wissmannii *(O. Schwartz) D.C.H. Plowes in Excelsa,* 16: 118 (1994): Caralluma wissmannii.

ANGOSTURA (Rutac.).
adenanthera *C.T. Rizzini in Rev. Brasil. Biol.,* 50(4): 1085 (1990 publ. 1991)—Brazil.
kuhlmanniana *C.T. Rizzini in Rev. Brasil. Biol.,* 50(4): 1086 (1990 publ. 1991)—Brazil.
marginata *C.T. Rizzini in Rev. Brasil. Biol.,* 50(4): 1087 (1990 publ. 1991)—Brazil.
taubertiana *C.T. Rizzini in Rev. Brasil. Biol.,* 50(4): 1087 (1990 publ. 1991)—Brazil.
transitionalis *C.T. Rizzini in Rev. Brasil. Biol.,* 50(4): 1088 (1990 publ. 1991)—Brazil.

ANGRAECUM (Orchidac.).
evrardianum *D. Geerinck in Belgian J. Bot.,* 126(2): 254 (1993 publ. 1994)—Burundi.
popowii *G.J. Braem in Schlechteriana,* 2(4): 165 (1991)—Madagascar.

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ANIA (Orchidac.).
ponggolensis *A. Lamb ex H. Turner in Orchid Monogr.,* 6: 58 (1992)—Borneo (Sabah).

ANIBA (Laurac.).
heterotepala *H. van der Werff in Novon,* 4(1): 61 (1994)—Peru.
pilosa *H. van der Werff in Novon,* 4(1): 63 (1994)—Ecuador.
vulcanicola *H. van der Werff in Novon,* 4(1): 65 (1994)—Ecuador.

ANISACANTHUS (Acanthac.).
boliviensis *(Nees) D.C. Wasshausen in Novon,* 2(2): 149 (1992): Drejera boliviensis.

ANISEIA (Convolvulac.).
harmandii *(Gagnep.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam),* 2(2): 978 (1993), without basionym date: Ipomoea harmandii.
minor *(Choisy) A. McDonald in Fl. Veracruz,* 73: 7 (1993): A. ensifolia var. minor.

ANISELYTRON (Gramin.).
agrostoides Merr.
var. formosana *(Ohwi) N.X. Zhao in J. Trop. Subtrop. Bot.,* 3(2): 49 (1995): Aulacolepis agrostoides var. formosana.
gracilis *(Keng) N.X. Zhao in J. Trop. Subtrop. Bot.,* 3(2): 50 (1995): Anisachne gracilis.
treutleri (Kuntze) Soják
var. japonica *(Hack.) N.X. Zhao in J. Trop. Subtrop. Bot.,* 3(2): 51 (1995): Aulacolepis japonica.

ANISOCHILUS (Labiat.).
mitis *R.A. Clement in Edinburgh J. Bot.,* 50(1): 35 (1993)—Bhutan, Assam.

ANISODUS (Solanac.).
carniolicoides *(C.Y. Wu & C. Chen) W.G. D'Arcy & Zhi Y. Zhang in Novon,* 2(2): 126 (1992): Scopolia carniolicoides.

ANISOPAPPUS (Compos.).
athanasioides *J.A.R. Paiva & S. Ortiz in Bot. J. Linn. Soc.,* 117(1): 40 (1995)—Angola.
chinensis Hook. & Arn.
subsp. africanus *(Hook. f.) S. Ortiz & J.A.R. Paiva in Bot. J. Linn. Soc.,* 117(1): 44 (1995): Telekia africana.
subsp. lobatus *(Wild) S. Ortiz & J.A.R. Paiva in Bot. J. Linn. Soc.,* 117(1): 46 (1995): A. dentatus subsp. lobatus.
pseudopinnatifidus *S. Ortiz & J.A.R. Paiva in Bot. J. Linn. Soc.,* 117(1): 40 (1995)—Namibia.

ANISOPHYLLEA (Anisophylleac.).
chartacea *L. Madani in Sandakania,* 3: 51 (1993)—Borneo (Sarawak).
glandulifolia *L. Madani in Sandakania,* 3: 51 (1993)—Borneo (Sabah).
globosa *L. Madani in Sandakania,* 3: 53 (1993)—Borneo (Sabah).
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natalia *(Balslev & Henderson) A.S. Barfod in Op. Bot.,* 105: 46 (1991): Ammandra natalia.

APHELANDRA (Acanthac.).
espirito-santensis *S.R. Profice & D.C. Wasshausen in Novon,* 3(3): 280 (1993)—Brazil Southeast (Espírito Santo).
kuna *T.F. Daniel & L.A. McDade in Ann. Missouri Bot. Gard.,* 82(4): 542 (1995)—Panama.
wendtii *T.F. Daniel in Proc. Calif. Acad. Sci.,* Ser. 4, 47(8): 260 (1991)—Mexico.

APHLOIA (Flacourtiac.).
theiformis (Vahl) Benn.
var. seychellensis *(Clos) F. Friedmann, Fl. Seychelles: Dicot.:* 194 (1994): A. madagascariensis var. seychellensis.

APHRAGMUS (Crucif.).
oxycarpus (Hook. f. & Thoms.) Jafri
var. glaber *(Vass.) Z.X. An in Fl. Reipubl. Popul. Sin.,* 33: 422 (1987): Braya oxycarpa var. glaber.
var. stenocarpus *(O.E. Schulz) G.C. Das in B.D. Sharma & N.P. Balakrishnan et al., Fl. India,* 2: 226 (1993): Braya oxycarpa var. stenocarpa.

APIUM (Umbellif.).
graveolens L.
var. bashmensis *H.A. Hosni in Taeckholmia,* 11: 57 (1988)—Egypt.

APOCOPIS (Gramin.).
wrightii
var. macrantha *S.L. Chen in Bull. Bot. Res. North-East. Forest. Inst.,* 12(4): 317 (1992)—China Southeast (Zhejiang, Guangdong).

APODANDRA (Euphorbiac.).
corniculata *J.M. Cardiel Sanz in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.,* 71: 469 (1993)—Colombia.

APODANTHERA (Cucurbitac.).
hatschbachii *C. Jeffrey in Kew Bull.,* 47(3): 521 (1992)—Brazil Northeast (Bahia), Brazil Southeast (Minas Gerais).
hindii *C. Jeffrey in Kew Bull.,* 47(3): 519 (1992)—Brazil Northeast (Bahia).
succulenta *C. Jeffrey in Kew Bull.,* 47(3): 521 (1992)—Brazil Northeast (Bahia).
villosa *C. Jeffrey in Kew Bull.,* 47(3): 523 (1992)—Brazil Northeast (Bahia).

APODOSTIGMA (Celastrac.).
pallens (Oliv.) R. Wilczek
var. dummeri *N. Hallé & B. Mathew in Fl. Trop. E. Afr., Celastrac.:* 57 (1994)—Uganda, Zaire, Central African Republic.

APODYTES (Icacinac.).
abbottii *M.J. Potgieter & A.E. van Wyk in S. Afr. J. Bot.,* 60(5): 231 (1994)—Natal.
geldenhuysii *A.E. van Wyk & M.J. Potgieter in S. Afr. J. Bot.,* 60(5): 234 (1994)—Cape Province.

APONOGETON (Aponogetonac.).
bruggenii *S.R. Yadav & R.S. Govekar in Rheedea,* 4(1): 34 (1994)—India (Maharashtra).
jacobsenii *H.W.E. van Bruggen in H.C.D. de Wit, Aquariumplanten, ed. 4:* 120 (1983); *et in H.C.D. de Wit, Aquarienpflanzen, ed. 2:* 117 (1990)—Sri Lanka.

APOPYROS *G.L. Nesom in Phytologia,* 76(2): 177 (1994). *COMPOSITAE*
corymbosus *(Hook. & Arn.) G.L. Nesom in Phytologia,* 76(2): 178 (1994): Diplopappus corymbosus.
warmingii *(Baker) G.L. Nesom in Phytologia,* 76(2): 179 (1994): Aster warmingii.

APOROCACTUS (Cactac.).
flagelliformis
var. leptophis *(De Candolle) P.V. Heath in Calyx,* 2(2): 60 (1992): Cereus leptophis.
var. pfeifferi *P.V. Heath in Calyx,* 2(2): 60 (1992), nom. nov.: Cereus flagriformis *Pfeiffer.*
martianus
var. conzattii *(Britton & Rose) P.V. Heath in Calyx,* 2(2): 60 (1992): A. conzattii.

× **APOROPHYLLUM** *hort. ex D.R. Hunt in Willis, Dict. fl. pl.,* ed. 7: 80 (1966). *CACTACEAE* (Aporocactus × Epiphyllum).

APORUSA (Euphorbiac.).
alia *A.M. Schot in Blumea,* 40(2): 453 (1995)—Borneo (Sarawak).
annulata *A.M. Schot in Blumea,* 40(2): 454 (1995)—New Guinea (Irian Jaya).
carrii *A.M. Schot in Blumea,* 40(2): 454 (1995)—New Guinea (Papua New Guinea).
chondroneura *(Airy Shaw) A.M. Schot in Blumea,* 40(2): 451 (1995): A. prainiana var. chondroneura.
dendroidea *A.M. Schot in Blumea,* 40(2): 455 (1995)—Moluccas.
dioica (Roxb.) Muell. Arg.
var. yunnanensis *(Pax. & Hoffm.) H.X. Qiu in Guihaia,* 11(1): 17 (1991): A. microcalyx var. yunnanensis.
fulvovittata *A.M. Schot in Blumea,* 40(2): 455 (1995)—Borneo (Sabah).
longicaudata *Kaneh. & Hatus. ex A.M. Schot in Blumea,* 40(2): 456 (1995)—New Guinea (Irian Jaya).
lucida (Miq.) Airy Shaw
var. pubescens *A.M. Schot in Blumea,* 40(2): 457 (1995)—Jawa, Moluccas.
var. trilocularis *A.M. Schot in Blumea,* 40(2): 457 (1995)—Borneo (Irian Jaya).
misimana *Airy Shaw ex A.M. Schot in Blumea,* 40(2): 457 (1995)—New Guinea (Papua New Guinea).
octandra (Buch.-Ham. ex D. Don) A.R. Vickery
var. chinensis *(Champ. ex Benth.) A.M. Schot in Blumea,* 40(2): 452 (1995): Scepa chinensis.
var. malesiana *A.M. Schot in Blumea,* 40(2): 452 (1995), nom. nov.: Scepa aurita *Tul.*
var. yunnanensis *(Pax & K. Hoffm.) A.M. Schot in Blumea,* 40(2): 452 (1995): A. microcalyx var. yunnanensis.
parvula *A.M. Schot in Blumea,* 40(2): 457 (1995)—New Guinea (Irian Jaya).
sarawakensis *A.M. Schot in Blumea,* 40(2): 458 (1995)—Borneo (Sarawak).
symplocoides (Hook. f.) Gage
var. chalarocarpa *(Airy Shaw) A.M. Schot in Blumea,* 40(2): 453 (1995): A. chalarocarpa.
vagans *A.M. Schot in Blumea,* 40(2): 459 (1995)—New Guinea.
wallichii Hook.f.
var. russellii *T. Chakrabarty & M. Gangopadhyay in J. Econ. Taxon. Bot.,* 17(1): 170 (1993)—Burma.

APPENDICULA (Orchidac.).
australiensis *(Bailey) M.A. Clements & D.L. Jones in Phytologia,* 73(2): 118 (1992): Eria australiensis.
fractiflexa *J.J. Wood in J.J. Wood, R.S. Beaman & J.H. Beaman, Pl. Mt. Kinabalu, 2. Orchids:* 89 (1993)—Borneo (Sabah).

APTANDRA (Olacac.).
caudata *A.H. Gentry & R. Ortiz in Novon,* 2(2): 153 (1992)—Peru.

APULEIA (Legumin.).
grazielana *Afrânio Fernandes in Bradea,* 6(33): 284 (1994), holotype not indicated—Brazil Northeast (Ceará).

AQUILEGIA (Ranunculac.).
buergeriana Miq.
f. viridialba *J. Sugimoto in J. Geobot.,* 24(3): 61 (1977)—Japan.
fragrans Benth.
var. kanaoriensis *(Jacquem. ex Camb.) H. Riedl in Fl. Pakistan,* 193: 20 (1991), as 'kanawarensis': A. kanaoriensis.

AQUILEGIA :-
ganboldii *R.V. Kamelin & I.A. Gubanov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 96(6): 113 (1991), as 'gandboldii'—Mongolia.
gracillima *K.H. Rechinger in Fl. Iran.,* 171: 16 (1992)—Afghanistan.
grahamii *S.L. Welsh & S. Goodrich in Rhodora,* 95(883–884): 412 (1993)—Utah.
grata F. Malý ex Zimmeter
f. calvescens *M. Niketić in Glasn. Prir. Muz. Beogradu, B,* 47: 58 (1992), contrary to Art. 37.5 ICBN (1988)—Yugoslavia.
subsp. nikolicii *M. Niketić in Glasn. Prir. Muz. Beogradu, B,* 47: 57 (1992), contrary to Art. 37.5 ICBN (1988)—Yugoslavia.
× gubanovii *R.V. Kamelin in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 96(6): 114 (1991), without latin descr.—Mongolia. (A. glandulosa × sibirica).
kubanica *I.M. Vasil'eva in Bot. Zhurn.,* 76(12): 1765 (1991 publ. 1992)—Caucasus.
maimanica *K.H. Rechinger in Fl. Iran.,* 171: 15 (1992)—Afghanistan.
microcentra *K.H. Rechinger in Fl. Iran.,* 171: 16 (1992)—Afghanistan.
moorcroftiana Wall. ex Royle
var. afghanica *(Bruehl) H. Riedl in Fl. Pakistan,* 193: 21 (1991): A. vulgaris var. afghanica.
tianschanica *A.Ya. Butkov in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 3: 21 (1941)—Middle Asia.
turczaninovii *R.V. Kamelin & I.A. Gubanov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 96(6): 114 (1991), nom. nov.: A. leptoceras *Fisch. & Mey.*
tuvinica *I.M. Vassiljeva in Bot. Zhurn.,* 77(9): 67 (1992)—Tuva, Buryatiya, Mongolia.
vulgaris L.
var. olympica *(Boiss.) A. Parsa, Fl. Iran,* 2: 256 (1986): A. olympica.

ARABIDOPSIS (Crucif.).
tibetica *(Hook. f. & Thoms.) Y.C. Lan in Fl. Reipubl. Popul. Sin.,* 33: 285 (1987), isonym; *see K.C. Kuan in Fl. Xizangica,* 2: 372 (1985): Arabis tibetica.

ARABIS (Crucif.).
sect. Fourraea *(Greuter & Burdet) S. Talavera & M. Velayos in An. Jard. Bot. Madrid,* 50(1): 147 (1992): gen. Fourraea.
alpina L.
subsp. merinoi *(Pau) F.J. Silva Pando, Rodríguez Gracia & Valdés Bermejo in Fontqueria,* 40: 304 (1994): A. merinoi.
arabiformis *(Hohenwart) A. Soldano in Atti Ist. Bot. Lab. Crittogam. Univ. Pavia,* Ser. 7, 7: 11 (1988 publ. 1989): Draba arabiformis.
cebennensis DC.
subsp. pedemontana *(Boiss.) R. Govaerts, World Checklist Seed Plants,* 1(1): 8 (1995): A. pedemontana.
collina Ten.
var. muralis *(Bertol.) L. Minuto in Mem. Accad. Lunigian. Sci.,* 60–61(1): 282 (1992): A. muralis.
subsp. rosea *(DC.) L. Minuto in Mem. Accad. Lunigian. Sci.,* 60–61(1): 282 (1992): A. rosea.
davidsonii Greene
var. parva *R.C. Rollins in Harvard Pap. Bot.,* 4: 43 (1993)—California.
hirsuta (L.) Scop.
var. hornungiana *(Schur) R. Govaerts, World Checklist Seed Plants,* 1(1): 8 (1995): A. hornungiana.
var. nipponica *(Franch. & Savat.) C.C. Yuan & T.Y. Cheo in Fl. Reipubl. Popul. Sin.,* 33: 277 (1987): A. sagittata var. nipponica.
kangdingensis *Y.H. Zhang in Bull. Bot. Res. North-East. Forest. Univ.,* 14(2): 144 (1994)—China South-central (Sichuan).
margaritae *S. Talavera in An. Jard. Bot. Madrid,* 50(1): 150 (1992)—Spain.
microsperma *R.C. Rollins, Crucif. Continent. N. Amer.:* 176 (1993)—Mexico Northeast (Chihuahua).
nova Vill.
subsp. iberica *Rivas Martínez ex S. Talavera in An. Jard. Bot. Madrid,* 50(1): 148 (1992)—Spain.

ARABIS :-
pallidifolia *R.C. Rollins, Crucif. Continent. N. Amer.:* 181 (1993)—Colorado.
paniculata Franch.
var. parviflora *(Franch.) W.T. Wang in Vasc. Pl. Hengduan Mount.*, 1: 642 (1993): A. alpina var. parviflora.
pendulocarpa A. Nelson
var. saximontana *(Rollins) R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): A. microphylla var. saximontana.
procurrens Waldst. & Kit.
var. fernandi-coburgii *(Kellerer & Sünd.) R. Govaerts, World Checklist Seed Plants,* 1(1): 8 (1995): A. fernandi-coburgii.
var. vochinensis *(Spreng.) R. Govaerts, World Checklist Seed Plants,* 1(1): 8 (1995): A. vochinensis.
rectissima Greene
var. simulans *R.C. Rollins, Crucif. Continent. N. Amer.:* 195 (1993)—Nevada.
retrofracta *R.C. Graham in Edinburgh New Phil. J.,* 7: 345 (1829)—Canada. †
rollei *R.C. Rollins in Harvard Pap. Bot.,* 4: 43 (1993)—California.
sagittata (Bertol.) DC.
subsp. planisiliqua *(Pers.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 368 (1987): Turritis planisiliqua.
stelleri DC.
f. purpurascens *H. Nakai & H. Ohashi in J. Jap. Bot.,* 70(1): 57 (1995)—Japan.

ARACHIS (Legumin.).
sect. Caulorrhizae *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 79 (1994).
sect. Erectoides *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 28 (1994).
sect. Extranervosae *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 53 (1994).
sect. Heteranthae *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 70 (1994).
sect. Procumbentes *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 83 (1994).
ser. Prorhizomatosae *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 98 (1994).
sect. Rhizomatosae *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 97 (1994).
sect. Trierectoides *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 22 (1994).
sect. Triseminatae *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 68 (1994).
appressipila *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 91 (1994)—Brazil West-central (Mato Grosso do Sul).
archeri *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 46 (1994)—Brazil West-central (Mato Grosso do Sul).
benensis *A. Krapovickas, W.C. Gregory & C.E. Simpson in Bonplandia,* 8(1–4): 128 (1994)—Bolivia.
brevipetiolata *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 31 (1994)—Brazil West-central (Goiás).
burchellii *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 63 (1994)—Brazil North (Tocantins, Pará), Brazil West-central (Goiás, Mato Grosso), Brazil Northeast (Maranhão, Piauí).
cardenasii *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 139 (1994)—Bolivia, Paraguay.
chiquitana *A. Krapovickas, W.C. Gregory & C.E. Simpson in Bonplandia,* 8(1–4): 89 (1994)—Bolivia.
correntina *(Burkart) A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 135 (1994): A. villosa var. correntina.
cruziana *A. Krapovickas, W.C. Gregory & C.E. Simpson in Bonplandia,* 8(1–4): 111 (1994)—Bolivia.
cryptopotamica *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 35 (1994)—Brazil West-central (Mato Grosso, Mato Grosso do Sul).
dardanoi *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 76 (1994), as 'dardani'—Brazil Northeast (Pernambuco, Alagoas, Bahia, Ceará, Maranhão, Paraíba, Piauí, Rio Grande do Norte, Sergipe), Brazil North (Pará).

ARACHIS :-
decora *A. Krapovickas, W.C. Gregory & J.F.M. Valls in Bonplandia,* 8(1–4): 130 (1994)—Brazil West-central (Goiás), Brazil North (Tocantins).
douradiana *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 42 (1994)—Brazil West-central (Mato Grosso do Sul).
duranensis *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 120 (1994)—Argentina Northwest (Salta, Jujuy), Bolivia, Paraguay.
giacomettii *A. Krapovickas, W.C. Gregory, J.F.M. Valls & C.E. Simpson in Bonplandia,* 8(1–4): 71 (1994)—Brazil Southeast (Minas Gerais).
glandulifera *H.T. Stalker in Amer. J. Bot.,* 78(5): 633 (1991)—Cultivation.
gracilis *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 43 (1994)—Brazil West-central (Mato Grosso do Sul).
hatschbachii *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 34 (1994)—Brazil West-central (Mato Grosso do Sul).
hermannii *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 45 (1994)—Brazil West-central (Mato Grosso do Sul).
herzogii *A. Krapovickas, W.C. Gregory & C.E. Simpson in Bonplandia,* 8(1–4): 131 (1994)—Bolivia.
hoehnei *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 123 (1994)—Brazil West-central (Mato Grosso do Sul), Paraguay.
hypogaea L.
var. aequatoriana *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 154 (1994)—Cultivation.
var. peruviana *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 153 (1994)—Cultivation.
ipaensis *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 114 (1994)—Bolivia.
kempff-mercadoi *A. Krapovickas, W.C. Gregory & C.E. Simpson in Bonplandia,* 8(1–4): 140 (1994)—Bolivia.
kretschmeri *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 86 (1994)—Brazil West-central (Mato Grosso do Sul).
kuhlmannii *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 144 (1994)—Brazil West-central (Mato Grosso, Mato Grosso do Sul).
lignosa *(Chodat & Hassl.) A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 84 (1994): A. prostrata f. lignosa.
macedoi *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 55 (1994)—Brazil Southeast (Minas Gerais), Brazil West-central (Goiás).
magna *A. Krapovickas, W.C. Gregory & C.E. Simpson in Bonplandia,* 8(1–4): 113 (1994)—Bolivia.
major *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 37 (1994)—Brazil West-central (Mato Grosso do Sul), Paraguay.
matiensis *A. Krapovickas, W.C. Gregory & C.E. Simpson in Bonplandia,* 8(1–4): 90 (1994)—Bolivia, Brazil West-central (Mato Grosso).
microsperma *A. Krapovickas, W.C. Gregory & J.F.M. Valls in Bonplandia,* 8(1–4): 132 (1994)—Brazil West-central (Mato Grosso do Sul).
oteroi *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 33 (1994)—Brazil West-central (Mato Grosso do Sul).
palustris *A. Krapovickas, W.C. Gregory & J.F.M. Valls in Bonplandia,* 8(1–4): 127 (1994)—Brazil North (Tocantins), Brazil Northeast (Maranhão).
paraguariensis Chodat & Hassl.
subsp. capibarensis *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 52 (1994)—Brazil (Mato Grosso do Sul).
pietrarelli *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 66 (1994)—Brazil West-central (Mato Grosso).
pintoi *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 81 (1994)—Brazil Northeast (Bahia).
praecox *A. Krapovickas, W.C. Gregory & J.F.M. Valls in Bonplandia,* 8(1–4): 126 (1994)—Brazil West-central (Mato Grosso).
pseudovillosa *(Chodat & Hassl.) A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 100 (1994): A. prostrata var. pseudovillosa.

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retusa *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 63 (1994)—Brazil West-central (Goiás), Brazil North (Tocantins).
setinervosa *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 54 (1994)—Brazil West-central (Mato Grosso).
simpsonii *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 138 (1994)—Bolivia, Brazil West-central (Mato Grosso).
stenophylla *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 48 (1994)—Brazil West-central (Mato Grosso do Sul), Paraguay.
stenosperma *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 124 (1994)—Brazil South (Paraná), Brazil West-central (Mato Grosso), Brazil Southeast (Rio de Janeiro, São Paulo).
subcoriacea *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 95 (1994)—Brazil West-central (Mato Grosso).
trinitensis *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 130 (1994)—Bolivia.
triseminata *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 69 (1994)—Brazil Northeast (Bahia, Pernambuco), Brazil Southeast (Minas Gerais).
valida *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 116 (1994)—Brazil West-central (Mato Grosso do Sul).
vallsii *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 93 (1994)—Brazil West-central (Mato Grosso do Sul).
williamsii *A. Krapovickas & W.C. Gregory in Bonplandia,* 8(1–4): 118 (1994)—Bolivia.

ARACHNOTHRYX (Rubiac.).
acuminata *(Oerst. ex Standl.) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 310 (1989): Sommera acuminata.
albida *(Lundell) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 309 (1989): Rondeletia albida.
belizensis (Standl.) Borhidi
var. longiloba *(Lundell) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 310 (1989): Rondeletia belizensis var. longiloba.
falciformis *(Lundell) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 310 (1989): Rondeletia falciformis.
longipetiolata *(Lundell) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 310 (1989): Rondeletia longipetiolata.
minor *(Lundell) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 310 (1989): Rondeletia minor.
myriantha (Standl. & Steyerm.) Borhidi
var. armentalis *(L.O. Wms.) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 310 (1989): Rondeletia myriantha var. armentalis.
nicaraguensis *(Oerst.) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 310 (1989): Rondeletia nicaraguensis.
nitida *(Hemsley) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 310 (1989): Rondeletia nitida.
ovandensis *(Lundell) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 310 (1989): Rondeletia ovandensis.
polycephala *(Standl.) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 310 (1989): Rondeletia polycephala.
pyramidalis *(Lundell) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 310 (1989): Rondeletia pyramidalis.
rubens *(L.O. Wms.) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 311 (1989): Rondeletia rubens.
silvicola *(L.O. Wms.) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 311 (1989): Rondeletia silvicola.
tuxtlensis *(Lorence & Castillo-Campos) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 311 (1989): Rondeletia tuxtlensis.
urophylla *(L.O. Wms.) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 311 (1989): Rondeletia urophylla.
uxpanapensis *(Lorence & Castillo-Campos) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 311 (1989): Rondeletia uxpanapensis.
wendtii *(Lorence & Castillo-Campos) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 311 (1989): Rondeletia wendtii.
yucatanensis *(Lundell) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 311 (1989): Rondeletia yucatanensis.

ARAEOCOCCUS (Bromeliac.).
pseudocatopsis *D. Philcox in Kew Bull.*, 47(2): 261 (1992)—Brazil.

ARAGOA (Scrophulariac.).
sect. Ciliatae *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 77 (1993).
subgen. Luteoaragoa *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 76 (1993).
abscondita *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 88 (1993)—Colombia.
castroviejoi *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 82 (1993)—Venezuela.
× chingacensis *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 94 (1993)—Colombia. (A. abietina × cundinamarcensis).
cleefii *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 80 (1993)—Colombia.
corrugatifolia *J.L. Fernández Alonso in Novon*, 3(4): 356 (1993)—Colombia.
cundinamarcensis *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 87 (1993)—Colombia.
× diazii *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 94 (1993)—Colombia. (A. corrugatifolia × cundinamarcensis).
funckii *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 79 (1993)—Venezuela.
× funzana *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 93 (1993)—Colombia. (A. cleefii × cundinamarcensis).
hammenii *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 91 (1993)—Colombia.
× jaramilloi *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 93 (1993)—Colombia. (A. abietina × cupressina).
kogiorum Romero
subsp. sevillae *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 78 (1993)—Colombia.
lucidula S.F. Blake
subsp. lanata *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 77 (1993)—Venezuela.
occidentalis Pennell
subsp. refracta *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 86 (1993)—Colombia.
parviflora *J.L. Fernández Alonso & S. Castroviejo in An. Jard. Bot. Madrid*, 51(1): 159 (1993)—Colombia.
picachensis *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 89 (1993)—Colombia.
romeroi *J.L. Fernández Alonso in Caldasia*, 16(78): 301 (1991)—Colombia.
tamana *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 51(1): 92 (1993)—Colombia, Venezuela.

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sect. Echinatae *C.B. Shang & X.P. Li in J. Nanjing Forest. Univ.*, 16(2): 19 (1992).
sect. Glaucae *C.B. Shang & X.P. Li in J. Nanjing Forest. Univ.*, 16(2): 19 (1992).
subgen. Paralia *C.B. Shang & X.P. Li in J. Nanjing Forest. Univ.*, 16(2): 18 (1992), without type.
sect. Tomentosae *C.B. Shang & X.P. Li in J. Nanjing Forest. Univ.*, 16(2): 19 (1992).
sect. Undulatae *C.B. Shang & X.P. Li in J. Nanjing Forest. Univ.*, 16(2): 18 (1992).
bipinnata Blanco
var. apoensis *(Elmer) J. Wen in Novon*, 4(4): 403 (1994): A. apoensis.
caesia Hand.-Mazz.
var. pubescens *K.M. Feng & D.D. Tao in Vasc. Pl. Hengduan Mount.*, 1: 1273 (1993), without latin descr. or type—China.
castanopsisicola *(Hayata) J. Wen in Brittonia*, 45(1): 52 (1993): Pentapanax castanopsisicola.
chinensis L.
var. longibractea *J. Wen in Novon*, 4(4): 401 (1994)—Borneo (Sarawak, Sabah).
cordata Thunb.
var. continentalis *(Kitag.) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang)*: 787 (1989): A. continentalis.
dasyphylloides *(Hand.-Mazz.) J. Wen in Novon*, 4(4): 400 (1994): A. chinensis var. dasyphylloides.
debilis *J. Wen in Novon*, 4(4): 400 (1994), nom. nov.: A. elegans *C.N. Ho.*
elata (Miq.) Seem.
f. canescens *(Siebold & Zucc.) T. Yamazaki in J. Jap. Bot.*, 69(3): 181 (1994): A. canescens.

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elata (Miq.) Seem.
var. inermis *(Yanagita) J. Wen in Novon*, 4(4): 402 (1994): A. hypoleuca var. inermis.
var. mandshurica *(Rupr. & Maxim.) J. Wen in Novon*, 4(4): 402 (1994): A. mandshurica.
var. ryukyuensis *J. Wen in Novon*, 4(4): 402 (1994)—Nansei-Shoto.
f. subinermis *Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang)*: 790 (1989), without type—China.
f. subinermis *(Ohwi) Y. Jotani in J. Jap. Bot.*, 67(6): 365 (1992): A. elata var. subinermis.
franchetii *J. Wen in Brittonia*, 45(1): 52 (1993), nom. nov.: Pentapanax henryi *Harms*.
gigantea *J. Wen in Brittonia*, 45(1): 53 (1993), nom. nov.: Pentapanax racemosus *Seem*.
gintungensis C.Y. Wu ex K.M. Feng
var. multinervis *J. Wen in Novon*, 4(4): 401 (1994)—Burma.
laevis *J. Wen in Brittonia*, 45(1): 53 (1993), nom. nov.: Pentapanax elegans *Koord*.
leschenaultii *(DC.) J. Wen in Brittonia*, 45(1): 53 (1993): Panax leschenaultii.
parasitica *(D. Don) J. Wen in Brittonia*, 45(1): 53 (1993): Hedera parasitica.
rex *(Ekman ex Harms) J. Wen in Brittonia*, 45(1): 53 (1993): Megalopanax rex.
subcordata *(Wall. ex G. Don) J. Wen in Brittonia*, 45(1): 53 (1993): Hedera subcordata.
taibaiensis *Z.Z. Wang & H.C. Zheng in J. Pl. Resourc. Environ.*, 3(1): 60 (1994)—China North-central (Shaanxi, Gansu), Inner Mongolia (Ningxia).
verticillata *(Dunn) J. Wen in Brittonia*, 45(1): 54 (1993): Pentapanax verticillatus.
warmingiana *(Marchal) J. Wen in Brittonia*, 45(1): 54 (1993): Coemansia warmingiana.

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sect. Yezonia *(Stopes & Fujii) Tak. Ohsawa, H. Nishida & M. Nishida in J. Pl. Res.*, 108(1089): 26 (1995), fossil: gen. Yezonia.
vulgaris *(Stopes & Fujii) T. Ohsawa, H. Nishida & M. Nishida in J. Pl. Res.*, 108(1089): 26 (1995), fossil: Yezonia vulgaris.

ARBERELLA (Gramin.).
grayumii *G. Davidse in Novon*, 2(2): 94 (1992)—Costa Rica.
venezuelae *E.J. Judziewicz & G. Davidse in Novon*, 1(2): 76 (1991)—Venezuela.

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× androsterilis *M. Salas Pascual, J.R. Acebes Ginovés & M. del Arco Aguilar in Taxon*, 42(4): 789 (1993)—Canary Is.
madrensis *M.S. González-Elizondo in Acta Bot. Mex.*, 17: 8 (1992)—Mexico.

ARCEUTHOBIUM (Viscac.).
hawksworthii *D. Wiens & C.G. Shaw in J. Idaho Acad. Sci.*, 30(1): 30 (1994)—Belize.
littorum *F.G. Hawksworth, D. Wiens & D.L. Nickrent in Novon*, 2(3): 206 (1992)—U.S.A. (California).
monticola *F.G. Hawksworth, D. Wiens & D.L. Nickrent in Novon*, 2(3): 205 (1992)—U.S.A. (Oregon, California).
sichuanense *(H.S. Kiu) F.G. Hawksworth & D. Wiens in Novon*, 3(2): 156 (1993): A. pini var. sichuanense.
siskiyouense *F.G. Hawksworth, D. Wiens & D.L. Nickrent in Novon*, 2(3): 204 (1992)—U.S.A. (Oregon, California).
tibetense *H.X. Kiu & W. Ren in J. Yunnan Forest. Coll.*, 1982(1): 42 (1982)—Xizang.
tsugense (Rosendahl) G.N. Jones
subsp. mertensianae *F.G. Hawksworth & D.L. Nickrent in Novon*, 2(3): 209 (1992)—U.S.A. (Oregon, California, Washington), Canada (British Columbia).

ARCHAKEBIA *C.Y. Wu, T.C. Chen & H.N. Qin in Acta Phytotax. Sin.*, 33(3): 240 (1995). *LARDIZABALACEAE*
apetala *(Q. Xia, J.Z. Sun & Z.X. Peng) C.Y. Wu, T.C. Chen & H.N. Qin in Acta Phytotax. Sin.*, 33(3): 241 (1995): Holboellia apetala.

ARCHIBACCHARIS (Compos.).
sect. Glandulicarpa *G.L. Nesom in Phytologia*, 71(2): 153 (1991).
sect. Stricta *G.L. Nesom in Phytologia*, 71(2): 154 (1991).
sect. Stylosa *G.L. Nesom in Phytologia*, 71(2): 155 (1991).
sect. Tomentosa *G.L. Nesom in Phytologia*, 71(2): 154 (1991).
tuxtlensis *G.L. Nesom in Phytologia*, 71(2): 157 (1991)—Mexico.
vesticaulis *G.L. Nesom in Phytologia*, 71(2): 158 (1991)—Mexico.

ARCHIDENDRON (Legumin.).
clypearia (Jack) I.C. Nielsen
var. montanum *(Benth.) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 17(3): 688 (1993): Pithecellobium montanum.
var. subcoriaceum *(Thwaites) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 17(3): 688 (1993): Pithecellobium subcoriaceum.
globosum (Bl.) Nielsen
var. supra-axillare *T. Chakrabarty & M. Gangopadhyay in J. Econ. Taxon. Bot.*, 15(2): 450 (1991)—India.
monadelphum (Roxb.) Nielsen
var. gracile *(Bedd.) M. Sanjappa, Legumes of India*: 62 (1992): Pithecellobium gracile.

ARCHONTOPHOENIX (Palmae).
maxima *J.L. Dowe in Austrobaileya*, 4(2): 235 (1994)—Queensland.
myolensis *J.L. Dowe in Austrobaileya*, 4(2): 237 (1994)—Queensland.
purpurea *D.R. Hodel & J.L. Dowe in Austrobaileya*, 4(2): 238 (1994)—Queensland.
tuckeri *J.L. Dowe in Austrobaileya*, 4(2): 240 (1994)—Queensland.

ARCTERICA (Ericac.).
nana (Maxim.) Makino
subsp. oxycoccoides *(A. Gray) A.P. Khokhrjakov in Sosud. Rast. Sovet. Dal'nego Vostoka*, 5: 144 (1991): Cassiope oxycoccoides.

ARCTIUM (Compos.).
× leiobardanum *Juz. & C. Serg. ex N.V. Stepanov in Bot. Zhurn.*, 77(4): 90 (1992)—Siberia. (A. leiospermum × tomentosum).
sardaimionense *M.R. Rasulova & B.A. Sharipova in Fl. Tadzhikskoĭ SSR*, 10: 459, 21 (1991)—Tadzhikistan.

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sect. Foliobracteata *P.V. Wells in Four Seasons*, 9(2): 67 (1992).
subgen. Micrococcus *P.V. Wells in Four Seasons*, 9(2): 65 (1992).
sect. Micrococcus *P.V. Wells in Four Seasons*, 9(2): 66 (1992).
sect. Myrtifolia *P.V. Wells in Four Seasons*, 9(2): 65 (1992).
sect. Nissenana *P.V. Wells in Four Seasons*, 9(2): 66 (1992).
sect. Pictobracteata *P.V. Wells in Four Seasons*, 9(2): 68 (1992).
bolensis *P.V. Wells in Four Seasons*, 9(2): 50 (1992)—Mexico Northwest (Baja California).
gabrielensis *P.V. Wells in Four Seasons*, 9(2): 46 (1992)—California.
glauca Lindl.
f. adenopuberula *P.V. Wells in Four Seasons*, 9(2): 62 (1992)—California.
malloryi *(W. Knight & Gankin) P.V. Wells in Four Seasons*, 9(2): 54 (1992): A. canescens subsp. malloryi.
mewukka Merriam
subsp. truei *(W. Knight) P.V. Wells in Four Seasons*, 9(2): 62 (1992): A. truei.
moranii *P.V. Wells in Four Seasons*, 9(2): 48 (1992)—Mexico Northwest (Baja California).
nortensis *(P.V. Wells) P.V. Wells in Four Seasons*, 9(2): 56 (1992): A. columbiana subsp. nortensis.
osoensis *P.V. Wells in Four Seasons*, 9(2): 45 (1992)—California.
peninsularis P.V. Wells
subsp. juarezensis *J.E. Keeley in Madroño*, 39(4): 286 (1992)—Mexico Northwest (Baja California).

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rainbowensis *J.E. Keeley & A. Massihi in Madroño,* 41(1): 2 (1994)—California.
stanfordiana Parry
subsp. decumbens *(P.V. Wells) P.V. Wells in Four Seasons,* 9(2): 61 (1992): A. stanfordiana f. decumbens.
tomentosa (Pursh) Lindl.
subsp. daciticola *P.V. Wells in Four Seasons,* 9(2): 60 (1992)—California.
uva-ursi (L.) Spreng.
var. stipitata *(Packer & Denford) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): A. uva-ursi subsp. stipitata.

ARCYTOPHYLLUM (Rubiac.).
peruvianum *(Wernham) J.H. Kirkbride in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1258 (1993): Declieuxia peruviana.

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sect. Chinenses *(Nakai) T. Yamazaki in Fl. Japan,* 3a: 76 (1993): Bladhia sect. Chinenses.
subgen. Scherantha *B.C. Stone in Pac. Sci.,* 47(3): 279 (1993).
subgen. Tetrardisia *(Mez) K. Larsen & C.M. Hu in Nordic J. Bot.,* 15(2): 162 (1995): gen. Tetrardisia.
abanii *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 53 (1990)—Borneo (Sabah).
adenopes *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni,* 32(4): 62 (1993)—China Southeast (Guangdong).
aguirreana *J.J. Pipoly in Caldasia,* 17(82–85): 419 (1995)—Colombia.
anaclasta *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 45 (1990)—Celebes.
apsidata *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 22 (1990)—Borneo (Kalimantan).
arborella *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 44 (1990)—Celebes.
atrovirens *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 70 (1991)—Thailand.
baotingensis *C.M. Hu in Acta Bot. Austro Sinica,* 6: 27 (1990)—Hainan.
brachythyrsa Stapf
var. stellata *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 28 (1990)—Borneo (Sarawak).
brassiella *B.C. Stone in Sida,* 16(2): 267 (1994), nom. nov.: A. brassii *B.C. Stone.*
brassii *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 52 (1990)—Louisiade Archipelago.
cabrerae *J.J. Pipoly in Caldasia,* 16(78): 281 (1991)—Colombia.
callejasii *J.J. Pipoly in Novon,* 2(4): 389 (1992)—Colombia.
capuronii *J.J. Pipoly in Sida,* 16(2): 361 (1994)—Madagascar.
cardenasii *J.J. Pipoly in Novon,* 4(1): 40 (1994)—Colombia.
carnosicaulis *C. Chen & D. Fang in Guihaia,* 13(3): 199 (1993), as 'carnosi-caulis'—China Southeast (Guangxi).
clarissima *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 46 (1990)—Sumatra.
coarcta *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 23 (1990)—Borneo (Sabah).
cochinchinensis *(Pitard) C.M. Hu in Acta Bot. Austro Sinica,* 6: 27 (1990): A. oxyphylla var. cochinchinensis.
cogolloi *J.J. Pipoly in Caldasia,* 16(78): 277 (1991)—Colombia.
concatenata *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 48 (1990)—Borneo (Sabah).
confusa *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 76 (1991)—Thailand.
corymbifera Mez.
var. euryoides *K. Larsen & C.M. Hu in Nordic J. Bot.,* 12(3): 311 (1992)—Thailand.
cosmetica *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 25 (1990)—Borneo (Kalimantan).
crassirhiza *Z.X. Li & F.W. Xing ex C.M. Hu in Bot. J. S. China,* 1: 9 (1992)—Hainan.

ARDISIA :-
dekinderi *R. Govaerts, World Checklist Seed Plants,* 1(1): 9 (1995), nom. nov.: Afrardisia platyphylla *Gilg & G. Schellenb.*
devogelii *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 50 (1990)—Sumatra.
ficiifolia *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 72 (1991)—Thailand.
flaviflora *C. Chen & D. Fang in Guihaia,* 13(3): 201 (1993)—China Southeast (Guangxi).
fletcheri *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 63 (1991), as 'fletcherii'—Thailand.
fuliginosa Blume
var. scopulata *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 26 (1990)—Sumatra, Java.
gracillima *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 72 (1991)—Thailand.
impressa Fletcher
var. grandiens *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 63 (1991)—Thailand.
integra *K. Larsen & C.M. Hu in Nordic J. Bot.,* 12(3): 311 (1992)—Thailand.
ionantha *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 72 (1991)—Thailand.
leptalea *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 34 (1990)—Celebes.
linangensis *C.M. Hu in Bot. J. S. China,* 1: 5 (1992)—China Southeast (Guangdong, Guangxi, Hunan, Jiangxi, Zhejiang).
lundelliana *J.J. Pipoly in Ann. Missouri Bot. Gard.,* 78(2): 524 (1991)—Panama.
maehongsonia *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 76 (1991)—Thailand.
malipoensis *C.M. Hu in Bot. J. S. China,* 1: 8 (1992)—China South-central (Yunnan).
marcellanum *R. Govaerts, World Checklist Seed Plants,* 1(1): 9 (1995), nom. nov.: Afrardisia oligantha *Gilg & G. Schellenb.*
marojejyensis *James S. Miller & J.J. Pipoly in Novon,* 3(1): 63 (1993)—Madagascar.
mcphersonii *J.J. Pipoly in Novon,* 4(1): 38 (1994)—Colombia.
monilipila *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 35 (1990)—Borneo (Sabah, Kalimantan).
monsalveae *J.J. Pipoly in Caldasia,* 17(82–85): 421 (1995)—Colombia.
muluensis *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 29 (1990)—Borneo (Sarawak).
omissa *C.M. Hu in J. Trop. Subtrop. Bot.,* 3(4): 13 (1995)—China Southeast (Guangdong).
palustris *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 70 (1991)—Thailand.
parallelo neura *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 68 (1991)—Thailand.
perissa *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 37 (1990)—Borneo (Sarawak, Kalimantan).
petila *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 39 (1990)—Celebes.
pluvialis *J.J. Pipoly in Novon,* 4(1): 42 (1994)—Ecuador.
pseudoracemiflora *J.J. Pipoly in Caldasia,* 16(78): 279 (1991)—Colombia.
pulvinulata *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 40 (1990)—Celebes.
purpureovillosa *C.Y. Wu & C. Chen ex C.M. Hu in Acta Bot. Austro Sinica,* 6: 29 (1990)—China.
purseglovei Furtado
var. petiolaris *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 56 (1990)—Borneo (Sarawak).
reynosoi *B.C. Stone in Sida,* 16(2): 263 (1994)—Philippines.
rigida Kurz
var. laevis *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 70 (1991)—Thailand.
singularis *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 31 (1990)—Borneo (Kalimantan, Sarawak).
sinoaustralis *C. Chen in Guihaia,* 13(3): 202 (1993), nom. nov. superfl., replaced synonym not illegit.: A. affinis *Hemsl.*
var. longicalyx *C. Chen & D. Fang in Guihaia,* 13(3): 202 (1993)—China Southeast (Guangxi).
spilota *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 50 (1990)—Borneo (Kalimantan).

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steiranthera *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 32 (1990)—Borneo (Brunei).
stichantha *B.C. Stone in Pac. Sci.,* 47(3): 290 (1993)—Philippines.
stonei *N. Sasidharan & V.V. Sivarajan in Rheedea,* 4(2): 116 (1994)—India (Kerala).
tanycardia *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 56 (1990)—New Britain.
tetramera *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 68 (1991)—Thailand.
tristis *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 68 (1991)—Thailand.
tryssa *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 42 (1990)—Borneo (Kalimantan).
turbinata *B.C. Stone in Proc. Acad. Nat. Sci. Philadelphia,* 142: 53 (1990)—New Britain.
uniflora *K. Larsen & C.M. Hu in Nordic J. Bot.,* 11(1): 63 (1991)—Thailand.
waitakii *C.M. Hu in Bot. J. S. China,* 1: 2 (1992)—China Southeast (Guangxi, Guangdong), Vietnam.

ARECA (Palmae).
tunku *J. Dransfield & C.K. Lim in Principes,* 36(2): 81 (1992)—Malaya, Sumatra.

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aksayqingensis *L.H. Zhou in Acta Biol. Plateau Sin.,* 6: 25 (1987)—Xinjiang.
armerina Bory
subsp. elongata *(Boiss.) J. Molero Mesa & F. Pérez Raya, Fl. Sierra Nevada:* 68 (1987), with incorrect basionym ref.: Basionym not stated.
atuntziensis *C.Y. Wu ex L.H. Zhou in Acta Biol. Plateau Sin.,* 6: 27 (1987)—China South-central (Yunnan).
var. stenopetala *Y.W. Tsui ex L.H. Zhou in Acta Biol. Plateau Sin.,* 6: 27 (1987)—China South-central (Yunnan).
aureocaulis *C.Y. Wu ex L.H. Zhou in Acta Biol. Plateau Sin.,* 6: 32 (1987)—China South-central (Yunnan).
auricoma *Y.W. Tsui ex L.H. Zhou in Acta Biol. Plateau Sin.,* 6: 31 (1987), as 'T.W. Tsui' but see p.43—China South-central (Yunnan).
caesia *(Boiss.) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya,* 6: 14 (1991): A. armeriastrum var. caesia.
dimorphitricha *C.Y. Wu ex L.H. Zhou in Acta Biol. Plateau Sin.,* 6: 28 (1987)—China South-central (Sichuan).
filipes *C.Y. Wu ex L.H. Zhou in Acta Biol. Plateau Sin.,* 6: 34 (1987)—China South-central (Sichuan).
forrestii Diels
f. roseotincta *(W.W. Sm.) C.Y. Wu in Vasc. Pl. Hengduan Mount.,* 1: 402 (1993): A. roseotincta.
galiiformis *C.Y. Wu in Vasc. Pl. Hengduan Mount.,* 1: 402 (1993), without latin descr. or type—China.
gypsostrata *B.L. Turner in Phytologia,* 75(6): 481 (1993 publ. 1994), nom. nov.: A. hintoniorum *B.L. Turner (1994).*
haitzeshanensis *Tsui ex C.Y. Wu in Vasc. Pl. Hengduan Mount.,* 1: 399 (1993), without latin descr. or type—China.
hintoniorum *B.L. Turner in Phytologia,* 72(1): 58 (1992)—Mexico.
hintoniorum *B.L. Turner in Phytologia,* 75(5): 400 (1993 publ. 1994), homonym; *see B.L. Turner in Phytologia,* 72(1): 58 (1992)—Mexico Northeast (Nuevo León).
leptophylla *C.Y. Wu ex L.H. Zhou in Acta Biol. Plateau Sin.,* 6: 38 (1987), homonym; *see Cham. & Schltdl. in Linnaea,* 5: 233 (1830)—China South-central (Yunnan).
leucadia *D. Phitos & A. Strid in Bot. Chronika,* 11: 55 (1994)—Greece.
linearilimba *C.Y. Wu in Fl. Yunnanica,* 6: 149 (1995), nom. nov., without replaced synonym ref.: A. linearifolia *Franch.*
longicaulis *C.Y. Wu ex L.H. Zhou in Acta Biol. Plateau Sin.,* 6: 38 (1987)—China South-central (Yunnan).
longipes *C.Y. Wu ex L.H. Zhou in Acta Biol. Plateau Sin.,* 6: 39 (1987)—China South-central (Sichuan).

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nigricans Hand.-Mazz.
var. zhenkangensis *(C.Y. Wu ex L.H. Zhou) C.Y. Wu in Fl. Yunnanica*, 6: 149 (1995), without basionym ref.: A. zhenkangensis.
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niveum *(Steetz) Paul G. Wilson in Nuytsia*, 8(3): 458 (1992): Helipterum niveum.
obtusifolium *(Sond.) Paul G. Wilson in Nuytsia*, 8(3): 458 (1992): Helichrysum obtusifolium.
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brevipetiolata *(Khep & Yakovlev) H. Ohashi & H. Iketani in J. Jap. Bot.*, 68(6): 357 (1993): Sorbus brevipetiolata.
caloneura *(Stapf) H. Ohashi & H. Iketani in J. Jap. Bot.*, 68(6): 357 (1993): Micromeles caloneura.
var. kwangtungensis *(T.T. Yu) H. Ohashi & H. Iketani in J. Jap. Bot.*, 68(6): 357 (1993): Sorbus caloneura var. kwangtungensis.
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var. turbinata *(Cardot) H. Ohashi & H. Iketani in J. Jap. Bot.*, 68(6): 358 (1993): Pyrus granulosa var. turbinata.
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hunanica *(C.J. Qi) H. Ohashi & H. Iketani in J. Jap. Bot.*, 68(6): 359 (1993): Sorbus hunanica.
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ligustrifolia *(A. Chev.) H. Ohashi & H. Iketani in J. Jap. Bot.*, 68(6): 359 (1993), without basionym ref.: Basionym not stated.
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var. cuneata *(Rehder) H. Ohashi & H. Iketani in J. Jap. Bot.*, 68(6): 359 (1993): Sorbus megalocarpa var. cuneata.
meliosmifolia *(Rehder) H. Ohashi & H. Iketani in J. Jap. Bot.*, 68(6): 359 (1993): Sorbus meliosmifolia.
ochracea *(Hand.-Mazz.) H. Ohashi & H. Iketani in J. Jap. Bot.*, 68(6): 359 (1993): Eriobotrya ochracea.
pallescens *(Rehder) H. Ohashi & H. Iketani in J. Jap. Bot.*, 68(6): 360 (1993): Sorbus pallescens.
paucinerva *(Merr.) H. Ohashi & H. Iketani in J. Jap. Bot.*, 68(6): 360 (1993): Sorbus paucinerva.
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var. magnidens *(N.E. Brown) P.C. Kao in Fl. Sichuanica*, 9: 424 (1989): A. sazensoo var. magnidens.
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petersonii *K.W. Allred & J. Valdés-Reyna in Novon*, 5(3): 209 (1995)—Mexico Southwest (Oaxaca).
purpurea Nutt.
f. brownii *(Warnock) K.W. Allred & J. Valdés-Reyna in Novon*, 5(3): 221 (1995): A. brownii.
var. perplexa *K.W. Allred & J. Valdés-Reyna in Novon*, 5(3): 217 (1995)—New Mexico, Arizona, Texas, Mexico Northeast (Chihuahua, Coahuila, San Luis Potosí).
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var. orcuttiana *(Vasey) K.W. Allred & J. Valdés-Reyna in Novon*, 5(3): 217 (1995): A. orcuttiana.
spanospicula *K.W. Allred, J. Valdés-Reyna & J. Sánchez-Ken in Novon*, 5(3): 214 (1995)—Mexico Northeast (Chihuahua, Durango), Mexico Northwest (Sonora).
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triangulifolia *W. Yu in Guihaia*, 12(1): 3 (1992) China.

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mume Siebold
var. pubicaulina *C.Z. Qiao & H.M. Shen in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 150 (1994)—China South-central (Yunnan).
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zhidanensis *C.Z. Qiao & Y.P. Zhu in Acta Phytotax. Sin.*, 31(2): 188 (1993)—China North-central (Shaanxi, Shanxi), Inner Mongolia (Ningxia), Qinghai.

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subsp. burgalensis *(Sennen & Elías) P.M. Uribe-Echebarria in Estud. Mus. Cienc. Nat. Alava*, 6: 53 (1991 publ. 1992): A. burgalensis.
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subsp. sibirica *(Turcz.) R. Kamelin in Novon*, 3(3): 261 (1993): A. sibirica.
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maritima (Mill.) Willd.
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welwitschii Boiss.
var. cinerea *(Boiss. & Welw.) R. Govaerts, World Checklist Seed Plants*, 1(1): 9 (1995): A. cinerea.

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conferta *J.P. Bronner, Wilden Trauben Rheinthales*: 12 (1857), genus not validly publ.—Germany.
obtusiloba *J.P. Bronner, Wilden Trauben Rheinthales*: 13 (1857), genus not validly publ.—Germany.
sylvatica *J.P. Bronner, Wilden Trauben Rheinthales*: 12 (1857), genus not validly publ.—Germany.

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cana *(Tzvelev) S.K. Cherepanov, Sosud. Rast. SSSR*: 112 (1981): Macrotomia cana.

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iljinii (Magnier) Iljin
var. polycephala *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.*, 88: 6 (1990), contrary to Art. 37.5 ICBN (1988)—Altay.

ARRABIDAEA (Bignoniac.).
affinis *A.H. Gentry in Novon,* 2(2): 159 (1992)—Ecuador, Colombia, Peru.

ARRACACIA (Umbellif.).
colombiana *L. Constance & J.M. Affolter in Brittonia,* 47(3): 322 (1995)—Colombia.
hintonii *L. Constance & J.M. Affolter in Brittonia,* 47(3): 320 (1995)—Mexico Northeast (Nuevo León).
quadrifida *L. Constance & J.M. Affolter in Brittonia,* 47(3): 327 (1995), nom. nov.: Coulterophytum brevipes *J.M. Coult. & Rose.*
ravenii *L. Constance & J. Affolter in Novon,* 5(1): 22 (1995)—Mexico Southeast (Chiapas), Mexico Southwest (Oaxaca).
tillettii *L. Constance & J.M. Affolter in Brittonia,* 47(3): 324 (1995)—Venezuela, Colombia.

ARRHENECHTHITES (Compos.).
hydrangeoides *C. Jeffrey in Kew Bull.,* 47(1): 75 (1992)—Celebes.

ARROJADOA (Cactac.).
subgen. Albertbuiningia *P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 81 (1995).
bahiensis *(P.J. Braun & Esteves) N.P. Taylor & U. Eggli in Kew Bull.,* 49(1): 98 (1994): Floribunda bahiensis.
dinae Buining & Brederoo
subsp. nana *(P.J. Braun & Esteves) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 82 (1995): A. dinae var. nana.
var. nana *P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 42(8): 194 (1991)—Brazil.
eriocaulis Buining & Brederoo
subsp. albicoronata *(Van Heek et al.) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 82 (1995): A. eriocaulis var. albicoronata.
var. rosenbergeriana *W. van Heek & W. Strecker in Kakt. And. Sukk.,* 44(12): 262 (1993)—Brazil Southeast (Minas Gerais).
rhodantha (Gürke) Britton & Rose
var. anguinea *(P.J. Braun & Esteves) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 81 (1995): A. aureispina var. anguinea.
subsp. aureispina *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 81 (1995): A. aureispina.
var. guanambensis *(P.J. Braun & Heimen) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 81 (1995): A. aureispina var. guanambensis.

ARTEMISIA (Compos.).
subgen. Artanacetum *(Rzazade) Y.R. Ling & L. Jiang in Bull. Bot. Res. North-East. Forest. Inst.,* 12(4): 405 (1992), without correct basionym ref., isonym; *see Rzazade in Izv. Akad. Nauk. Azerb. SSR,* 3: 32 (1955): Basionym not stated.
ser. Australes *Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 260 (1995).
ser. Bigelovianae *Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 271 (1995).
ser. Filifoliae *(Rydb.) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 272 (1995): A. sect. Filifoliae.
ser. Franserioides *(Rydb.) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 270 (1995): A. sect. Franserioides.
ser. Hausskneckhtianae *Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 19 (1992), without latin descr. or type.
ser. Judaicae *Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 37 (1992), without latin descr. or type.
ser. Kauaienses *Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 260 (1995).
ser. Klotzschianae *Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 261 (1995).
ser. Kopetdaghenses *Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 88 (1992), without latin descr. or type.

ARTEMISIA :-
ser. Lanatae *(Rydb.) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 257 (1995): A. sect. Lanatae.
ser. Porterianae *Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 270 (1995).
ser. Pycnocephalae *Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 272 (1995).
ser. Reptantes *Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 36 (1992), without latin descr. or type.
ser. Sinanenses *Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 34 (1992), without latin descr. or type.
aflatunensis *Poljakov ex U.P. Pratov & V.V. Bakanova in Opred. Rast. Sred. Azii,* 10: 634 (1993)—Kirgizstan.
anomala S. Moore
var. acuminatissima *Y.R. Ling in Guihaia,* 12(2): 104 (1992), without type—China.
arbuscula
subsp. longicaulis *A.H. Winward & E.D. McArthur in Great Basin Nat.,* 55(2): 152 (1995)—Nevada, Oregon, California.
var. longiloba *(Osterh.) R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): A. spiciformis var. longiloba.
arctica Less.
var. saxatilis *(Besser ex Hook.) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 258 (1995): A. chamissoniana var. saxatilis.
argyrophylla Ledeb.
var. arcuata *V.P. Ameljczenko & A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 86: 4 (1979)—Altay.
arschantinica *Sh. Dariĭmaa in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(5): 65 (1992)—Mongolia.
biennis Willd.
var. diffusa *R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988)—Wyoming.
borealis Pall.
subsp. mertensii *(Besser ex Poljakov) V.P. Ameljczenko in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 86: 5 (1979), without basionym ref.: A. borealis var. mertensii.
borealisiamensis *Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 62 (1992), 'nom. nov.' excluding type, as 'boreali-siamensis': A. roxburghiana var. acutiloba *Pamp.*
caerulescens L.
subsp. cretacea *(Fiori) A.J.B. Brilli-Cattarini & L. Gubellini in Inform. Bot. Ital.,* 23(2–3): 134 (1991 publ. 1992): A. caerulescens var. cretacea.
var. densiflora *(Viv.) J. Gamisans in J. Gamisans & D. Jeanmonod, Cat. Pl. Vasc. Corse (ed. 2):* 243 (1993): A. densiflora.
campestris L.
var. glutinosa *(Gay ex Bess.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 72 (1992): A. glutinosa.
var. petiolata *S.L. Welsh in Rhodora,* 95(883–884): 397 (1993)—Utah.
camphorata Vill.
var. nevadensis *(Bess.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 18 (1992), without basionym ref.: A. nevadensis.
commutata Besser
f. compacta *V.P. Ameljczenko & A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 86: 5 (1979)—Tuva.
f. elongata *V.P. Ameljczenko & A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 86: 5 (1979)—Tuva.
davazamczii *Sh. Dariĭmaa & R.V. Kamelin in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(5): 65 (1992)—Mongolia.
desertorum Spreng.
var. lineata *G.Y. Chang in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 51 (1993)—Manchuria (Heilongjiang).
subsp. pseudojaponica *Sh. Dariĭmaa & R.V. Kamelin in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(5): 66 (1992)—Mongolia.

ARTEMISIA :-
eriopoda Bunge
subsp. jiagedaqiensis *G.Y. Chang & X.J. Liu in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 50 (1993)—Manchuria (Heilongjiang).
filatovae *A.N. Kuprianov in Bot. Issled. Sibiri i Kazakhstana (ed. V. Sokolov):* 11 (1995), without latin descr. or type—Locality not stated.
galinae *S.S. Ikonnikov in Novosti Sist. Vyssh. Rast.,* 28: 156 (1991)—Kirgizstan.
gmelinii Weber ex Stechm.
subsp. intermedia *(Ledeb.) A.N. Kuprianov in Bot. Issled. Sibiri i Kazakhstana (ed. V. Sokolov):* 6 (1995): A. saclorum var. intermedia.
subsp. latiloba *(Ledeb.) A.N. Kuprianov in Bot. Issled. Sibiri i Kazakhstana (ed. V. Sokolov):* 5 (1995): A. saclorum var. latiloba.
gracilescens Krasch. & Iljin
subsp. maxima *A.N. Kuprianov in Bot. Issled. Sibiri i Kazakhstana (ed. V. Sokolov):* 18 (1995)—Kazakhstan.
subsp. raricalathida *A.N. Kuprianov in Bot. Issled. Sibiri i Kazakhstana (ed. V. Sokolov):* 18 (1995)—Kazakhstan.
judaica L.
var. sahariensis *(Chev.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 37 (1992), without basionym ref.: A. judaica subsp. sahariensis.
kasakorum (Krasch.) Pavlov
subsp. adekenovii *A.N. Kuprianov in Bot. Issled. Sibiri i Kazakhstana (ed. V. Sokolov):* 22 (1995)—Kazakhstan.
kopetdaghensis *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 90 (1992): Turaniphytum kopetdaghense.
laciniatiformis Komar.
var. taimyrensis *(Krasch.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 33 (1992): A. laciniatiformis subsp. taimyrensis.
lagocephala (Fisch. ex Bess.) DC.
var. lithophila *(Turcz. ex DC.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 21 (1992): A. lithophila.
leucophylla Turcz.
var. pinnatifida *V.P. Ameljczenko & A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 86: 3 (1979)—Altay.
marschalliana Spreng.
subsp. tschernieviana *(Besser) A.N. Kuprianov in Bot. Issled. Sibiri i Kazakhstana (ed. V. Sokolov):* 13 (1995): A. tschernieviana.
nitrosa Weber ex Stechm.
subsp. obtusata *A.N. Kuprianov in Bot. Issled. Sibiri i Kazakhstana (ed. V. Sokolov):* 21 (1995)—Kazakhstan.
subsp. subglabra *(Krasch.) A.N. Kuprianov in Bot. Issled. Sibiri i Kazakhstana (ed. V. Sokolov):* 21 (1995): A. nitrosa var. subglabra.
nova A. Nelson
var. duchesnicola *S.L. Welsh & S. Goodrich in Great Basin Nat.,* 55(4): 361 (1995)—Utah.
oxycephala Kitag.
subsp. shanhaiensis *G.Y. Chang, L.S. Wang & H.X. Ma in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 125 (1993)—China North-central (Hebei).
f. taiyangensis *G.Y. Chang, L.S. Wang & H.X. Ma in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 126 (1993)—Manchuria (Heilongjiang).
var. xinkaiensis *G.Y. Chang & L.S. Wang in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 51 (1993)—Manchuria (Heilongjiang).
pallida *P.P. Polyakov & H. Krasch. in Byull. Glavn. Bot. Sada (Moscow),* 6: 56 (1950)—U.S.S.R. (Middle Asia).
pubescens Ledeb.
var. monostachya *(Bge. ex Maxim.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 77 (1992): A. monostachya.
var. taheensis *G.Y. Chang & L.S. Wang in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 51 (1993)—Manchuria (Heilongjiang).
radicans *A.N. Kuprianov in Bot. Issled. Sibiri i Kazakhstana (ed. V. Sokolov):* 10 (1995), without latin descr. or type—Locality not stated.

ARTEMISIA :-
rupestris L.
subsp. viridis *(Willd.) V.P. Ameljczenko in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 86: 4 (1979), without basionym ref.: Basionym not stated.
rutifolia Steph. ex Spreng.
var. ruoqiangensis *Y.R. Ling in Guihaia,* 12(4): 312 (1992), without type—Xinjiang.
santolinifolia (Pamp.) Krasch.
subsp. stepposa *Sh. Dariĭmaa in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 97(5): 67 (1992)—Mongolia.
schrenkiana Ledeb.
subsp. declinata *A.N. Kuprianov in Bot. Issled. Sibiri i Kazakhstana (ed. V. Sokolov):* 19 (1995)—Kazakhstan.
semiarida (Krasch. & Lavrenko) Filatova
subsp. argillacea *A.N. Kuprianov in Bot. Issled. Sibiri i Kazakhstana (ed. V. Sokolov):* 20 (1995), as 'argillaceum'—Kazakhstan.
tridentata Nutt.
subsp. spiciformis *(Osterhout) J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(1): 59 (1991): A. spiciformis.
subsp. xericensis *Winward ex R. Rosentreter & R.G. Kelsey in J. Range Managem.,* 44(4): 334 (1991)—Idaho.
tripartita Rydb.
var. rupicola *(Beetle) R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): A. tripartita subsp. rupicola.
umbelliformis Lam.
subsp. eriantha *(Ten.) J. Vallès Xirau & M. Oliva Brañas in L. Villar (ed.), Bot. Pirenaico-Cantábrica (Monogr. Inst. Pirenaico Ecol. (Jaca), 5):* 328 (1990): A. eriantha.
vulgaris L.
subsp. coarctata *V.P. Ameljczenko in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 86: 8 (1979), as 'comb. nov.'—Krasnoyarsk.
subsp. inundata *Sh. Dariĭmaa in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 97(5): 68 (1992)—Mongolia.
subsp. urjanchaica *V.P. Ameljczenko in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 86: 8 (1979)—Tuva.

ARTEMISIELLA *A. Ghafoor in Candollea,* 47(2): 636 (1992). *COMPOSITAE*
stracheyi *(Hook. f. & Thoms. ex Clarke) A. Ghafoor in Candollea,* 47(2): 642 (1992), as 'stracheyii': Artemisia stracheyi.

ARTHRAGROSTIS (Gramin.).
clarksoniana *B.K. Simon in Austrobaileya,* 3(4): 585 (1992)—Australia (Queensland).

ARTHRAXON (Gramin.).
sect. Microarthraxon *S.L. Chen & Y.X. Jin in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 101 (1993).
sect. Monostrichi *S.L. Chen & Y.X. Jin in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 102 (1993).
sect. Triandroarthraxon *S.L. Chen & Y.X. Jin in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 102 (1993).
sect. Tristrichi *S.L. Chen & Y.X. Jin in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 102 (1993).
batangensis *S.L. Zhong in J. Southwest. Agric. Coll. (Chongqing),* 1982(4): 97 (1982)—China South-central (Sichuan).
guizhouensis *S.L. Chen & Y.X. Jin in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 104 (1993)—China South-central (Guizhou).
lanceolatus (Roxb.) Hochst.
var. glabratus *S.L. Chen & Y.X. Jin in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 107 (1993)—China South-central (Yunnan), China Southeast (Guangxi).
maopingensis *S.L. Chen & Y.X. Jin in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 104 (1993)—China Southeast (Guangdong).
multinervus *S.L. Chen & Y.X. Jin in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 102 (1993)—China South-central (Guizhou).

ARTHRAXON :-
xinanensis *S.L. Chen & Y.X. Jin in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 105 (1993)—China South-central (Sichuan, Guizhou, Yunnan), China North-central (Gansu, Shaanxi).
var. laxiflorus *S.L. Chen & Y.X. Jin in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 107 (1993)—China South-central (Sichuan, Guizhou).

ARTHROCEREUS (Cactac.).
subgen. Chapadocereus *P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 82 (1995).
damazioi *(Schumann) P.V. Heath in Calyx,* 2(2): 65 (1992): Cereus damazioi.
glaziovii *(Schumann) N.P. Taylor & D.C. Zappi in Bradleya,* 9: 85 (1991): Cereus glaziovii.
melanurus (K. Schum.) Diers, P.J. Braun & Esteves
subsp. estevesii *(Diers & P.J. Braun) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 82 (1995): A. melanurus var. estevesii.
subsp. mello-barretoi *(Backeb. & Voll) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 82 (1995): A. mello-barretoi.

ARTHROCHILUS (Orchidac.).
latipes *D.L. Jones in Austral. Orchid Res.,* 2: 8 (1991)—Australia (N. Terr.).
oreophilus *D.L. Jones in Austral. Orchid Res.,* 2: 9 (1991)—Australia (Queensland).
prolixus *D.L. Jones in Austral. Orchid Res.,* 2: 10 (1991)—Australia (New South Wales, Queensland).
rosulatus *D.L. Jones in Austral. Orchid Res.,* 2: 10 (1991)—Australia (Queensland).
sabulosus *D.L. Jones in Austral. Orchid Res.,* 2: 11 (1991)—Australia (Queensland).
stenophyllus *D.L. Jones in Austral. Orchid Res.,* 2: 12 (1991)—Australia (Queensland).

ARTHROSTEMMA (Melastomatac.).
primaevum *F. Almeda in Brittonia,* 46(1): 76 (1994)—Mexico Northeast (Hidalgo), Mexico Central (Puebla), Mexico Gulf (Veracruz), Mexico Southwest (Oaxaca), Mexico Southeast (Chiapas).

ARTHROSTYLIDIUM (Gramin.).
ecuadorense *E.J. Judziewicz & L.G. Clark in Syst. Bot.,* 18(1): 82 (1993)—Ecuador, Colombia.
fimbrinodum *E.J. Judziewicz & L.G. Clark in Syst. Bot.,* 18(1): 84 (1993)—Brazil North (Amazonas, Pará, Rondônia).
grandifolium *E.J. Judziewicz & L.G. Clark in Syst. Bot.,* 18(1): 88 (1993)—Brazil North (Pará).
judziewiczii *G. Davidse in Novon,* 2(2): 81 (1992)—Costa Rica, Panama.
merostachyoides *R.W. Pohl in Novon,* 2(2): 83 (1992)—Costa Rica.
naibunensis *(Hayata) W.C. Lin in Fl. Taiwan,* 5: 744 (1978): Arundinaria naibunensis.
youngianum *L.G. Clark & E.J. Judziewicz in Syst. Bot.,* 18(1): 98 (1993)—Ecuador, Colombia.

ARUM (Arac.).
amoenum *(Engl.) O.N. Dubovik in Ukr. Bot. Zhurn.,* 51(2–3): 236 (1994), with incorrect basionym ref.: Basionym not stated.
apulum *(Carano) P. Boyce, Genus Arum:* 104 (1993): A. nigrum var. apulum.
danicum *(Prime) O.N. Dubovik in Ukr. Bot. Zhurn.,* 51(2–3): 236 (1994), with incorrect basionym ref.: Basionym not stated.
immaculatum Rchb.
var. inbesseranum *V.P. Tkachik in Ukr. Bot. Zhurn.,* 50(4): 43 (1993), contrary to Art. 37.5 ICBN (1988)—Ukraina.
f. miodoborense *(Szafer) V.P. Tkachik in Ukr. Bot. Zhurn.,* 50(4): 44 (1993), without basionym ref.: A. besseranum var. miodoborense.
italicum Mill.
subsp. canariense *(Webb. & Berthel.) P. Boyce, Genus Arum:* 77 (1993): A. canariense.
orientale M.Bieb.
subsp. sintenisii *(Engl.) P. Boyce, Genus Arum:* 96 (1993): A. orientale var. sintenisii.

ARUM :-
rupicola Boiss.
var. detruncatum *(C.A. Mey. ex Schott) N.N. Tzvelev in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 98(6): 107 (1993 publ. 1994): A. detruncatum.
var. virescens *(Stapf) P. Boyce, Genus Arum:* 135 (1993): A. virescens.
sintenisii *(Engl.) P.C. Boyce in Ann. Mus. Goulandris,* 9: 33 (1994 publ. 1995): A. orientale var. sintenisii.

ARUNDINARIA (Gramin.).
sect. Indocalamus *(Nakai) J.-P. Demoly in Bambou,* 7: 22 (1990): gen. Indocalamus.
amabilis McClure
var. convexa *(Z.P. Wang & G.H. Ye) C.S. Chao & G.Y. Yang in J. Bamboo Res.,* 13(1): 5 (1994): Pseudosasa amabilis var. convexa.
var. farinosa *(S.L. Chen & G.Y. Sheng) C.S. Chao & G.Y. Yang in J. Bamboo Res.,* 13(1): 5 (1994): Pseudosasa amabilis var. farinosa.
chinensis *C.S. Chao & G.Y. Yang in J. Bamboo Res.,* 13(1): 13 (1994), nom. nov.: Sinobambusa maculata *McClure.*
chino (Franch. & Sav.) Makino
f. vaginata *(Hack.) Y. Crouzet ex J.-P. Demoly in Bambou,* 7: 21 (1990), without basionym page: A. vaginata.
hirtivaginata *W.T. Lin in Bull. Bot. Res. North-East. Forest. Inst.,* 12(4): 354 (1992)—Hainan.
hsienchuensis *(T.H. Wen) C.S. Chao & G.Y. Yang in J. Bamboo Res.,* 13(1): 17 (1994): Pleioblastus hsienchuensis.
var. subglabrata *(S.Y. Chen) C.S. Chao & G.Y. Yang in J. Bamboo Res.,* 13(1): 17 (1994): Pleioblastus amarus var. subglabratus.
hupehensis *(J.L. Lu) C.S. Chao & G.Y. Yang in J. Bamboo Res.,* 13(1): 8 (1994): Pleioblastus hupehensis.
kwangsiensis *(W.Y. Hsiung & C.S. Chao) C.S. Chao & G.Y. Yang in J. Bamboo Res.,* 13(1): 16 (1994): Pleioblastus kwangsiensis.
longiaurita *(Hand.-Mazz.) J.-P. Demoly in Bambou,* 7: 22 (1990), isonym; *see Hand.-Mazz., Symb. Sin.,* 7: 1271 (1936): Indocalamus longiauritus.
lubrica *(T.H. Wen) C.S. Chao & G.Y. Yang in J. Bamboo Res.,* 13(1): 14 (1994): Semiarundinaria lubrica.
maculata *(McClure) C.D. Chu & C.S. Chao ex K.M. Lan in Fl. Guizhouensis,* 5: 320 (1988), homonym; *see Hack. in Oesterr. Bot. Z.,* 53: 516 (1903): Sinobambusa maculata.
maculosa C.D. Chu & C.S. Chao
var. breviligulata *(Z.P. Wang & G.H. Ye) C.S. Chao & G.Y. Yang in J. Bamboo Res.,* 13(1): 10 (1994): Oligostachyum scabriflorum var. breviligulatum.
oleosa *(T.H. Wen) J.-P. Demoly in Bambou,* 7: 21 (1990): Pleioblastus oleosus.
pubiannula *W.T. Lin & Z.J. Feng in Acta Phytotax. Sin.,* 30(6): 560 (1992)—China Southeast (Guangdong).
pygmaea *(Miq.) P.F.A. Ascherson & K.O.R.P.P. Graebner, Syn. Mitteleur. Fl.,* 2(1): 773 (1902): Bambusa pygmaea.
quadrangula *W.T. Lin & Z.J. Feng in Acta Phytotax. Sin.,* 30(6): 559 (1992)—China Southeast (Guangdong).
rugata *(T.H. Wen & S.Y. Chen) C.S. Chao & G.Y. Yang in J. Bamboo Res.,* 13(1): 18 (1994): Pleioblastus rugatus.
solida *(S.Y. Chen) C.S. Chao & G.Y. Yang in J. Bamboo Res.,* 13(1): 18 (1994): Pleioblastus solidus.
subsolida *(S.L. Chen & S.Y. Chen) C.S. Chao & G.Y. Yang in J. Bamboo Res.,* 13(1): 16 (1994): Pseudosasa subsolida.
sulcata *(Z.P. Wang & G.H. Ye C.S. Chao & G.Y. Yang in J. Bamboo Res.,* 13(1): 10 (1994): Oligostachyum sulcatum.
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dependens Bunge
var. sericeus *K.T. Fu in Acta Bot. Bor.-Occid. Sin.*, 11(4): 344 (1991), contrary to Arts. 37.4 & 37.5 ICBN (1988)—China.
dianat-nejadii *F. Ghahremani-Nejad in Iranian J. Bot.*, 5(2): 106 (1992)—Iran.
diversifolius A. Gray
subsp. campestris *(Nutt.) R.D. Dorn, Vasc. Pl. Wyoming:* 297 (1988): Homalobus campestris.
var. campestris *(Nutt.) R.D. Dorn, Vasc. Pl. Wyoming:* 297 (1988): Homalobus campestris.
dolona *(Rassulova & Sharipova) S.K. Cherepanov, Sosud. Rast. SSSR:* 221 (1981): Tragacantha dolona.
dutreuilii *(Franch.) V.I. Grubov & N. Ulziĭkhutag in Novosti Sist. Vyssh. Rast.*, 27: 93 (1990): Oxytropis dutreuilii.
ebenoides Boiss.
subsp. naghadehensis *S. Tietz & S. Zarre M. in Sendtnera*, 2: 304 (1994)—Iran.
englerianus Ulbr.
var. longiflorus *C. Chen & Z.G. Qian in Acta Bot. Yunnanica*, 14(4): 378 (1992)—China South-central (Yunnan).
eremophilus Boiss.
subsp. makranicus *D. Podlech in Sendtnera*, 2: 75 (1994)—Pakistan, Iran.
expectatus *A.A. Maassoumi in Mitt. Bot. Staatssamml. München*, 29: 503 (1990)—Iran.
expetitus *A.A. Maassoumi in Iranian J. Bot.*, 6(2): 204 (1994)—Iran.
ferruminatus *A.A. Maassoumi in Iranian J. Bot.*, 6(2): 206 (1994)—Iran.
floridulus *D. Podlech in Sendtnera*, 1: 270 (1993), nom. nov.: A. floridus *Bunge*.
fortuitus *A.A. Maassoumi in Iranian J. Bot.*, 6(2): 201 (1994)—Iran.
ghamsaricus *R. Maassoumi & S. Tietz in Mitt. Bot. Staatssamml. München*, 30: 381 (1991 publ. 1992)—Iran.
ghashghaicus *S. Tietz & S. Zarre M. in Sendtnera*, 1: 261 (1993), as 'ghashgaicus'; *see Sendtnera*, 2: 310 (1994)—Iran.
ghoortapacensis *A.A. Maassoumi in Mitt. Bot. Staatssamml. München*, 29: 504 (1990)—Iran.
gilviflorus E. Sheld.
var. purpureus *R.D. Dorn, Vasc. Pl. Wyoming:* 297 (1988)—Wyoming.
glochidiatus *A.A. Maassoumi in Iranian J. Bot.*, 5(1): 13 (1991)—Iran.
gombo Cosson & Durieu
subsp. pseudogombo *(Fernández Casas) A.M. Romo in Bot. J. Linn. Soc.*, 108(3): 205 (1992): A. pseudogombo.
guanshuanus *P.C. Li in Vasc. Pl. Hengduan Mount.*, 1: 959 (1993), nom. nov.: A. grubovii *Cheng f. ex P.C. Li*.
gypsocola *A.A. Maassoumi & Mozaffarian in Iranian J. Bot.*, 6(2): 202 (1994), as 'gypsocolus'—Iran.
hendelanicus *A.A. Maassoumi in Iranian J. Bot.*, 5(1): 14 (1991)—Iran.
heydei Baker
var. hendersonii *(Baker) H. Ohba, S. Akiyama & S.K. Wu in J. Jap. Bot.*, 70(1): 17 (1995): A. hendersonii.
hoantchy Franch.
subsp. dschimensis *(Gontsch.) K.T. Fu in Fl. Reipubl. Popul. Sin.*, 42(1): 84 (1993), as 'dshimensis': A. dschimensis.
idoneus *A.A. Maassoumi & D. Podlech in Mitt. Bot. Staatssamml. München*, 29: 512 (1990)—Iran.
inclinatus *A.A. Maassoumi in Sendtnera*, 1: 168 (1993)—Iran.
indomitus *A.A. Maassoumi in Sendtnera*, 1: 195 (1993)—Iran.
inoblitus *A.A. Maassoumi in Sendtnera*, 1: 193 (1993)—Iran.
interiectus *I. Kress-Deml in Mitt. Bot. Staatssamml. München*, 29: 576 (1990)—Afghanistan.
jarmalii *D. Podlech in Sendtnera*, 1: 49 (1993)—Afghanistan, Iran.
jejunus S. Watson
var. articulatus *R.D. Dorn, Vasc. Pl. Wyoming:* 297 (1988)—Wyoming.
kentrophyta A. Gray
var. tegetarius *(S. Watson) R.D. Dorn, Vasc. Pl. Wyoming:* 297 (1988): A. tegetarius.

ASTRAGALUS :-
kerrii *P.J. Knight & A.C. Cully in Southwest. Nat.*, 36(2): 198 (1991)—U.S.A. (New Mexico).
khajiboulaghensis *A.A. Maassoumi in Mitt. Bot. Staatssamml. München*, 29: 505 (1990)—Iran.
kochakii *Z. Ayta & H. Duman in Thaiszia*, 1: 21 (1991 publ. 1992)—Turkey.
kunlunensis *H. Ohba, S. Akiyama & S.K. Wu in J. Jap. Bot.*, 70(1): 27 (1995)—Xinjiang.
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leptynticus *A.A. Maassoumi in Iranian J. Bot.*, 6(2): 207 (1994)—Iran.
leucocerciformis *M. Ranjbar Mobarakeh & A.A. Maassoumi in Iranian J. Bot.*, 6(2): 252 (1994)—Iran.
leucotrichus *A.A. Maassoumi in Sendtnera*, 1: 188 (1993)—Iran.
leushanensis *A.A. Maassoumi in Sendtnera*, 1: 192 (1993)—Iran.
lippertii *A.A. Maassoumi & D. Podlech in Mitt. Bot. Staatssamml. München*, 29: 513 (1990)—Iran.
lisaricus *A.A. Maassoumi in Sendtnera*, 1: 177 (1993)—Iran.
ludlowii *J. Wenninger in Mitt. Bot. Staatssamml. München*, 30: 139 (1991 publ. 1992)—Xizang.
mahoschanicus Hand.-Mazz.
var. subeicus *K.T. Fu in Acta Bot. Bor.-Occid. Sin.*, 11(4): 344 (1991)—China.
membranaceus (Fisch.) Bunge
f. purpurinus *(Y.C. Ho) Y.C. Ho in Fl. Reipubl. Popul. Sin.*, 42(1): 133 (1993): A. membranaceus var. purpurinus.
memoriosus *M. Pakravan, Y. Nasseh & A.A. Maassoumi in Iranian J. Bot.*, 6(2): 258 (1994)—Iran.
minhensis *X.Y. Zhu & C.J. Chen in Guihaia*, 15(2): 112 (1995)—Qinghai.
minshanensis *K.T. Fu in Acta Bot. Bor.-Occid. Sin.*, 11(4): 341 (1991)—China.
monspessulanus L.
subsp. canescens *(Boiss.) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1213 (1990): A. monspessulanus var. canescens.
subsp. chlorocyaneus *(Boiss. & Reut.) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1213 (1990): A. chlorocyaneus.
multicaulis Ledeb.
var. austroaltaicus *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.*, 88: 4 (1990), contrary to Art. 37.5 ICBN (1988)—Kazakhstan.
var. petrophilus *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.*, 88: 4 (1990), contrary to Art. 37.5 ICBN (1988)—Tuva.
murinus Boiss.
subsp. bornmuelleri *S. Tietz & S. Zarre M. in Sendtnera*, 2: 320 (1994)—Iran.
nahavandicus *A.A. Maassoumi in Mitt. Bot. Staatssamml. München*, 29: 506 (1990)—Iran.
nematodioides *H. Ohba, S. Akiyama & S.K. Wu in J. Jap. Bot.*, 70(1): 16 (1995)—Xinjiang.
onobrychis L.
subsp. chlorocarpus *(Griseb.) D.K. Pavlova & S. Kožuharov in God. Sofijsk. Univ. Biol. Fak., 2*, 86: 19 (1994), without basionym ref.; *et in Ot Sist. Bot. Dergisi*, 1(2): 20 (1994), with basionym ref.: A. chlorocarpus.
subsp. linearifolius *(Pers.) S. Kozhuharov & D. Pavlova in Ot Sist. Bot. Dergisi*, 1(2): 19 (1994): A. linearifolius.
subsp. onobrychioides *(M. Bieb.) S. Kozhuharov & D. Pavlova in Ot Sist. Bot. Dergisi*, 1(2): 21 (1994): A. onobrychioides.
subsp. skorpili *(Velen.) S. Kozhuharov & D. Pavlova in Ot Sist. Bot. Dergisi*, 1(2): 19 (1994): A. skorpili.
palaestinus Eig
var. hierosolymitanus *(Eig) D. Podlech in Mitt. Bot. Staatssamml. München*, 29: 557 (1990): A. palaestinus subsp. hierosolymitanus.

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palaestinus Eig
var. jordanensis *(Eig) D. Podlech in Mitt. Bot. Staatssamml. München*, 29: 557 (1990): A. palaestinus subsp. jordanensis.
pecten-erinis *I. Kress-Deml in Mitt. Bot. Staatssamml. München*, 29: 578 (1990)—Afghanistan.
pecten-hystricis *I. Kress-Deml in Mitt. Bot. Staatssamml. München*, 29: 580 (1990)—Afghanistan.
pediculariformis *A.A. Maassoumi in Iranian J. Bot.*, 6(2): 208 (1994)—Iran.
pelecinus (L.) Barneby
subsp. leiocarpus *(A. Rich.) D. Podlech in Sendtnera*, 2: 88 (1994): Biserrula leiocarpa.
perdurabilis *A.A. Maassoumi in Sendtnera*, 1: 182 (1993)—Iran.
physodes L.
subsp. acikirensis *T. Ekim in Thaiszia*, 1: 23 (1991 publ. 1992)—Turkey.
platyfoliolatus *A.A. Maassoumi in Iranian J. Bot.*, 6(2): 200 (1994)—Iran.
pleianthus *(Shinners) D. Isely in Iowa State J. Res.*, 61(2): 195 (1986): A. austrinus var. pleianthus.
pomphocalyx *J.A. Villarreal Q. & M.A. Carranza P. in Brittonia*, 46(4): 337 (1994)—Mexico Northeast (Coahuila).
pseudoantilibani *A.A. Maassoumi in Sendtnera*, 1: 189 (1993)—Iran.
pseudobrunsianus *A.A. Maassoumi in Iranian J. Bot.*, 6(2): 209 (1994)—Iran.
pseudomacrostachys *A.A. Maassoumi in Sendtnera*, 1: 211 (1993)—Iran.
pseudopulchellus *A.A. Maassoumi in Sendtnera*, 1: 170 (1993)—Iran.
pseudorthocarpus *M. Ranjbar Mobarakeh in Iranian J. Bot.*, 6(2): 252 (1994), as 'pseudo-orthocarpus'—Iran.
pseudosinaicus *M. Gazer & D. Podlech in Sendtnera*, 1: 110 (1993)—Algeria, Morocco, Tunisia, Egypt.
pseudotortuosus *S. Tietz & S. Zarre M. in Sendtnera*, 1: 263 (1993)—Iran.
rassulovae *D. Podlech in Sendtnera*, 1: 58 (1993)—Iran.
remotiflorus Boiss.
subsp. melanogramma *(Boiss.) S. Tietz & S. Zarre M. in Sendtnera*, 2: 331 (1994): A. melanogramma.
subsp. nigrohirsutus *S. Tietz & S. Zarre M. in Sendtnera*, 2: 331 (1994)—Iran.
rudimentus *A.A. Maassoumi in Iranian J. Bot.*, 5(1): 14 (1991)—Iran.
rupertii *J.A. Villarreal Q. & M.A. Carranza P. in Brittonia*, 46(4): 335 (1994)—Mexico Northeast (Coahuila).
rusticus *A.A. Maassoumi in Mitt. Bot. Staatssamml. München*, 29: 506 (1990)—Iran.
suberosus Banks & Solander
var. argolicus *(Hausskn.) D. Podlech in Mitt. Bot. Staatssamml. München*, 29: 567 (1990): A. argolicus.
submitis Boiss. & Hohen.
subsp. maassoumii *S. Tietz & S. Zarre M. in Sendtnera*, 2: 337 (1994)—Iran.
tanguticus Batalin
f. albiflorus *(S.W. Liu ex K.T. Fu) K.T. Fu in Fl. Reipubl. Popul. Sin.*, 42(1): 107 (1993): A. tanguticus var. albiflorus.
tatsienensis Bureau & Franch.
f. elongatus *(N.D. Simpson) P.C. Li in Vasc. Pl. Hengduan Mount.*, 1: 955 (1993): A. yunnanensis f. elongatus.
var. incanus *(E. Peter) Y.C. Ho in Fl. Reipubl. Popul. Sin.*, 42(1): 147 (1993): A. tatsienensis f. incanus.
terraccianoi *F. Valsecchi in Webbia*, 49(1): 34 (1994)—Sardegna, Corse.
thermensis *F. Valsecchi in Webbia*, 49(1): 32 (1994)—Sardegna, Sicilia.
tietziae *A. Ghahreman & S. Zarre M. in Sendtnera*, 2: 283 (1994), as 'titziae'—Iran.
toanus M.E. Jones
var. scidulus *S.L. Welsh & N.D. Atwood in Rhodora*, 95(883–884): 403 (1993)—Arizona.
tortipes *J.L. Anderson & J.M. Porter in Syst. Bot.*, 19(1): 116 (1994)—Colorado.

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touranicus *H. Freitag & D. Podlech in Mitt. Bot. Staatssamml. München.* 16(Beih.): 9 (1980), in Supp. 17 as 'tourancia'—Iran. †
tragacantha L.
subsp. vicentinus *(Samp.) S. Rivas-Martínez, T.E. Díaz & F. Fernández-González in Itinera Geobot.*, 3: 137 (1990): A. massiliensis raça vicentinus.
trichocarpus Graham ex Bentham
subsp. pseudohofmeisteri *(Sirj. & Rech. f.) J. Wenninger in Mitt. Bot. Staatssamml. München,* 30: 91 (1991 publ. 1992): A. pseudohofmeisteri.
turcicus *H. Sümbül in Edinburgh J. Bot.*, 48(1): 31 (1991)—Turkey.
urbanus *D. Podlech & A.A. Maassoumi in Mitt. Bot. Staatssamml. München,* 29: 509 (1990)—Iran.
varius S.G. Gmel.
f. albiflorus *(D. Brândză) S. Kozhuharov & D. Pavlova in Ot Sist. Bot. Dergisi,* 1(2): 25 (1994): A. virgatus var. albiflorus.
vesicarius L.
subsp. albidus *(Waldst. & Kit.) S. Kozhuharov & D. Pavlova in Ot Sist. Bot. Dergisi,* 1(2): 22 (1994): A. albidus.
f. nyaradyanus *(Prodán) S. Kozhuharov & D. Pavlova in Ot Sist. Bot. Dergisi,* 1(2): 23 (1994): A. nyaradyanus.
f. pallidus *S. Kozhuharov & D. Pavlova in Ot Sist. Bot. Dergisi,* 1(2): 24 (1994), as 'pallida', contrary to Art. 37.4 ICBN (1994)—Turkey.
viciifolius DC.
subsp. abchasicus *A.K. Sÿtin in Novosti Sist. Vÿssh. Rast.*, 27: 90 (1990)—U.S.S.R. (Caucasus).
subsp. hirtulus *(Ledeb.) A.K. Sÿtin in Novosti Sist. Vÿssh. Rast.*, 27: 91 (1990): A. hirtulus.
subsp. raddeanus *(Regel) A.K. Sÿtin in Novosti Sist. Vÿssh. Rast.*, 27: 91 (1990): A. raddeanus.
vuralii *H. Duman & Z. Ayta in Thaiszia,* 1: 19 (1991 publ. 1992)—Turkey.
wilhelminae *I. Kress-Deml in Mitt. Bot. Staatssamml. München,* 29: 582 (1990)—Afghanistan.
zhouquinus *K.T. Fu in Acta Bot. Bor.-Occid. Sin.*, 11(4): 342 (1991)—China.
zionis M.E. Jones
var. vigulus *S.L. Welsh in Rhodora,* 95(883–884): 404 (1993)—Utah.

ASTRANTIA (Umbellif.).
pauciflora Bertol.
subsp. tenorei *(Mariotti) N. Bechi & F. Garbari in Flora Medit.*, 4: 222 (1994): A. tenorei.

ASTROCARYUM (Palmae).
carnosum *F. Kahn & B. Millán in Bull. Inst. Fran. Études Andines,* 21(2): 504 (1992)—Peru.
ciliatum *F. Kahn & B. Millán in Bull. Inst. Fran. Études Andines,* 21(2): 500 (1992)—Colombia.
faranae *F. Kahn & E.J. Linhares Ferreira in Candollea,* 50(2): 321 (1995)—Brazil North (Acre).
ferrugineum *F. Kahn & B. Millán in Bull. Inst. Fran. Études Andines,* 21(2): 467 (1992)—Brazil North (Amazonas).
gratum *F. Kahn & B. Millán in Bull. Inst. Fran. Études Andines,* 21(2): 520 (1992)—Peru, Bolivia.
murumuru Mart.
var. ciliatum *(F. Kahn & B. Millán) A. Henderson, Palms of Amazon:* 245 (1995): A. ciliatum.
var. ferrugineum *(F. Kahn & B. Millán) A. Henderson, Palms of Amazon:* 245 (1995): A. ferrugineum.
var. huicungo *(Dammer ex Burret) A. Henderson, Palms of Amazon:* 245 (1995): A. huicungo.
var. javarense *(Trail) A. Henderson, Palms of Amazon:* 246 (1995): A. paramaca var. javarense.
var. macrocalyx *(Burret) A. Henderson, Palms of Amazon:* 246 (1995): A. macrocalyx.
var. perangustatum *(F. Kahn & B. Millán) A. Henderson, Palms of Amazon:* 246 (1995): A. perangustatum.
var. urostachys *(Burret) A. Henderson, Palms of Amazon:* 247 (1995): A. urostachys.

ASTROCARYUM :-
perangustatum *F. Kahn & B. Millán in Bull. Inst. Fran. Études Andines,* 21(2): 517 (1992)—Peru.
scopatum *F. Kahn & B. Millán in Bull. Inst. Fran. Études Andines,* 21(2): 503 (1992)—Peru.

ASTROCASIA (Euphorbiac.).
austinii *(Standley) G.L. Webster in Syst. Bot.*, 17(2): 322 (1992): Phyllanthus austinii.
jacobinensis *(Muell. Arg.) G.L. Webster in Syst. Bot.*, 17(2): 316 (1992): Phyllanthus jacobinensis.

ASTRONIUM (Anacardiac.).
nelson-rosae *D.A. Santin in Rev. Brasil. Bot.*, 14(2): 103 (1991)—Brazil.

ASTROTRICHA (Araliac.).
cordata *A.R. Bean in Austrobaileya,* 3(3): 523 (1991)—Australia (Queensland, New South Wales).
intermedia *A.R. Bean in Austrobaileya,* 3(3): 524 (1991)—Australia (Queensland).
obovata *R.O. Makinson in Telopea,* 4(2): 316 (1991)—Australia (New South Wales).
pauciflora *A.R. Bean in Austrobaileya,* 4(3): 407 (1995)—Queensland.
roddii *R.O. Makinson in Telopea,* 4(2): 313 (1991)—Australia (New South Wales).

ASYSTASIA (Acanthac.).
gangetica (L.) T. Anderson
subsp. micrantha *(Nees) Ensermu Kelbessa in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991,* 1: 343 (1994): A. coromandeliana α* micrantha.
hedbergii *Ensermu Kelbessa in Op. Bot.*, 121: 153 (1993)—Tanzania, Zaire, Uganda, Burundi.
lorata *Ensermu Kelbessa in Op. Bot.*, 121: 157 (1993)—Kenya, Tanzania.
retrocarpa *T.J. Edwards in S. Afr. J. Bot.*, 57(6): 305 (1991)—South Africa (Natal, Transvaal), Mozambique.

ATALANTHUS (Compos.).
canariensis *(Boulos) A. Hansen & P. Sunding in Sommerfeltia,* 17: 6 (1993): Taeckholmia canariensis.
capillaris *(Svent.) A. Hansen & P. Sunding in Sommerfeltia,* 17: 6 (1993): Sonchus capillaris.
microcarpus *(Boulos) A. Hansen & P. Sunding in Sommerfeltia,* 17: 6 (1993): Taeckholmia microcarpa.
regis-jubae *(Pit.) A. Hansen & P. Sunding in Sommerfeltia,* 17: 6 (1993): Sonchus regis-jubae.
webbii *(Sch.Bip.) A. Hansen & P. Sunding in Sommerfeltia,* 17: 6 (1993): Sonchus webbii.

ATALANTIA (Rutac.).
acuminata *C.C. Huang in Guihaia,* 11(1): 6 (1991), with two types cited—China.
fongkaica *C.C. Huang in Guihaia,* 11(1): 5 (1991), contrary to Art. 37.5 ICBN (1988)—China.
henryi *(Swingle) C.C. Huang in Guihaia,* 11(1): 5 (1991): A. racemosa var. henryi.

ATALAYA (Sapindac.).
collina *S.T. Reynolds in Austrobaileya,* 3(3): 492 (1991)—Australia (Queensland).
oligoclada *S.T. Reynolds in Austrobaileya,* 3(3): 494 (1991)—Australia (Queensland).

ATHANASIA (Compos.).
adenantha *(Harv.) M. Källersjö in Op. Bot.*, 106: 70 (1991): A. oligocephala var. β adenantha.
alba *M. Källersjö in Op. Bot.*, 106: 33 (1991)—South Africa (Cape Province).
bremeri *M. Källersjö in Op. Bot.*, 106: 66 (1991)—South Africa (Cape Province).
calophylla *M. Källersjö in Op. Bot.*, 106: 55 (1991)—South Africa (Cape Province).
cochlearifolia *M. Källersjö in Op. Bot.*, 106: 57 (1991)—South Africa (Cape Province).
crithmifolia (L.) L.
subsp. palmatifida *(DC.) M. Källersjö in Op. Bot.*, 106: 48 (1991): A. palmatifida.
elsiae *M. Källersjö in Op. Bot.*, 106: 66 (1991)—South Africa (Cape Province).

ATHANASIA :-
humilis *M. Källersjö in Op. Bot.*, 106: 39 (1991)—South Africa (Cape Province).
leptocephala *M. Källersjö in Op. Bot.*, 106: 61 (1991)—South Africa (Cape Province).
minuta *(L.f.) M. Källersjö in Op. Bot.*, 106: 37 (1991): Pteronia minuta.
subsp. inermis *(Phillips) M. Källersjö in Op. Bot.*, 106: 39 (1991): Asaemia inermis.
pachycephala DC.
subsp. eriopoda *(DC.) M. Källersjö in Op. Bot.*, 106: 66 (1991): A. eriopoda.
quinquedentata Thunb.
subsp. rigens *M. Källersjö in Op. Bot.*, 106: 61 (1991)—South Africa (Cape Province).
viridis *M. Källersjö in Op. Bot.*, 106: 58 (1991)—South Africa (Cape Province).

ATHROISMA (Compos.).
gracile (Oliv.) Mattf.
subsp. psyllioides *(Oliv.) T. Eriksson in Bot. J. Linn. Soc.*, 119(2): 170 (1995): Polycline psyllioides.
inevitabile *T. Eriksson in Bot. J. Linn. Soc.*, 119(2): 178 (1995)—Rwanda, Tanzania, Uganda.
pinnatifidum *T. Eriksson in Bot. J. Linn. Soc.*, 119(2): 161 (1995)—Madagascar.
psilocarpum *T. Eriksson in Bot. J. Linn. Soc.*, 119(2): 155 (1995)—Madagascar.
pusillum *T. Eriksson in Bot. J. Linn. Soc.*, 119(2): 157 (1995)—Kenya.

ATHROPHYLLUM *J. Labouret, Monogr. Cact.:* 406 (1853), nom. illegit. superfl. *CACTACEAE*
amazonica *E.J. Judziewicz & L.G. Clark in Novon,* 1(2): 78 (1991)—Brazil, Venezuela.
aureolanata *E.J. Judziewicz in Ann. Missouri Bot. Gard.*, 79(1): 166 (1992)—Brazil.
cardinalis *E.J. Judziewicz in Ann. Missouri Bot. Gard.*, 79(1): 170 (1992)—Brazil.

ATRACTYLODES (Compos.).
chinensis (Bunge) Koidz.
var. liaotungensis *(Kitag.) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 1139 (1989): Atractylis chinensis var. liaotungensis.
f. quinqueloba *(Baranov & Skvortzov) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 1139 (1989): Atractylis chinensis var. quinqueloba.
f. simplicifolia *(Loes.) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 1139 (1989): Atractylis ovata var. simplicifolia.

ATRAGENE (Ranunculac.).
dianae *V.P. Serov in Bot. Zhurn.*, 76(7): 995 (1991)—China.
speciosa Weinm.
subsp. saxatilis *V.B. Kuvaev & A.E. Sonnikova in Byull. Mosk. Obshch. Ispÿt. Prir., Biol.*, 99(2): 106 (1994)—Krasnoyarsk.

ATRIPLEX (Chenopodiac.).
acanthocarpa (Torr.) S. Watson
var. coahuilensis *(Henr.) S.L. Welsh & C. Crompton in Great Basin Nat.*, 55(4): 323 (1995): A. acanthocarpa subsp. coahuilensis.
asterocarpa *H.C. Stutz, G.L. Chu & S.C. Sanderson in Madroño,* 41(3): 199 (1994)—Utah, Arizona.
canescens (Pursh) Nutt.
var. grandidentatum *H.C. Stutz & S.C. Sanderson in Amer. J. Bot.*, 81(8): 1051 (1994)—Mexico Northwest (Sonora).
dioica *C.S. Rafinesque in Amer. Monthly Mag. & Crit. Rev.*, 2(2): 119 (1817)—New York.
farinosa Forssk.
subsp. keniensis *(Brenan) I. Friis & M.G. Gilbert in Nordic J. Bot.*, 11(3): 311 (1991): A. farinosa var. keniensis.
gardneri (Moq.) D. Dietr.
var. aptera *(A. Nelson) S.L. Welsh & C. Crompton in Great Basin Nat.*, 55(4): 326 (1995): A. aptera.
var. utahensis *(M.E. Jones) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): A. nuttallii var. utahensis.
garrettii Rydb.
var. navajoensis *(C.A. Hanson) S.L. Welsh & C. Crompton in Great Basin Nat.*, 55(4): 326 (1995): A. navajoensis.

ATRIPLEX :-
glauca
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griffithii Moq.
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papyracea *(E. Mey. ex Fenzl) G.D. Rowley in Bradleya*, 12: 111 (prepr. 4 July 1994): Anacampseros papyracea.
subsp. namaensis *(Gerbaulet) G.D. Rowley in Bradleya*, 12: 111 (prepr. 4 July 1994): Anacampseros papyracea subsp. namaensis.
quinaria *(E. Mey. ex Fenzl) G.D. Rowley in Bradleya*, 12: 111 (prepr. 4 July 1994): Anacampseros quinaria.
subsp. alstonii *(Schönland) G.D. Rowley in Bradleya*, 12: 111 (prepr. 4 July 1994): Anacampseros alstonii.
recurvata *(Schönland) G.D. Rowley in Bradleya*, 12: 112 (prepr. 4 July 1994): Anacampseros recurvata.
subsp. minuta *(Gerbaulet) G.D. Rowley in Bradleya*, 12: 112 (prepr. 4 July 1994): Anacampseros recurvata subsp. minuta.
rhodesica *(N.E. Br.) G.D. Rowley in Bradleya*, 12: 112 (prepr. 4 July 1994): Anacampseros rhodesica.
ruschii *(Dinter & Poelln.) G.D. Rowley in Bradleya*, 12: 112 (prepr. 4 July 1994): Anacampseros ruschii.
ustulata *(E. Mey. ex Fenzl) G.D. Rowley in Bradleya*, 12: 112 (prepr. 4 July 1994): Anacampseros ustulata.

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amambayensis *E. Zardini & N. Soria in Candollea*, 46(2): 535 (1991)—Paraguay.
× antucensis *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 370 (1990), contrary to Art. H.5.2 ICBN (1988)—Chile. (B. neaei × obovata subsp. umbelliformis).
× arcuata *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 371 (1990)—Chile. (B. magellanica × obovata).
nothosubsp. chamaearcuata *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 374 (1990)—Chile, Argentina. (B. magellanica × obovata subsp. umbelliformis).
× australis *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 376 (1990)—Falkland Is., Chile. (B. magellanica × zoellneri).
nothosubsp. minutifolia *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 378 (1990)—Chile. (B. magellanica × zoellneri subsp. minor).

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× caramavidensis *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 379 (1990)—Chile. (B. obovata × zoellneri).
nothosubsp. maior *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 382 (1990), hybrid parents not cited—Chile.
× chillanensis *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 384 (1990)—Chile. (B. magellanica × poeppigiana).
nothosubsp. procumbens *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 388 (1990)—Chile. (B. magellanica × poeppigiana subsp. austropedicellata).
× concavoides *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 393 (1990), contrary to Art. H.5.2 ICBN (1988)—Chile. (B. elatoides × obovata subsp. obovata × rhomboidalis subsp. rhomboidalis).
× crenatolycioides *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 394 (1990), contrary to Art. H.5.2 ICBN (1988)—Chile. (B. lycioides × obovata subsp. obovata).
× demissa *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 396 (1990)—Chile. (B. magellanica × mylodontis).
× exspectata *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 398 (1990)—Chile, Argentina. (B. obovata × patagonica).
nothosubsp. crenatopalenae *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 400 (1990)—Chile. (B. obovata subsp. obovata × patagonica subsp. palenae).
glaucescens *(Chodat & Hassler) N. Soria & E. Zardini in Candollea*, 46(2): 539 (1991): B. camporum var. glaucescens.
isabelae *N. Soria & E. Zardini in Candollea*, 46(2): 537 (1991)—Paraguay.
linearis (Ruiz & Pavón) Pers.
subsp. pycnocephala *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 150 (1990)—Chile, Argentina.
macroptera *D.J.N. Hind in Kew Bull.*, 48(2): 261 (1993)—Brazil Northeast (Bahia).
mylodontis *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 195 (1990)—Chile, Tierra del Fuego.
obovata Hook. & Arn.
subsp. umbelliformis *(DC.) F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 227 (1990): B. umbelliformis.
patagonica Hook. & Arn.
subsp. palenae *(Phil.) F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 246 (1990): B. palenae.
pilcensis *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 259 (1990)—Chile.
poeppigiana DC.
subsp. austropedicellata *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 276 (1990)—Chile.
subsp. ocellata *(Phil.) F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 282 (1990): B. ocellata.
pseudobrevifolia *D.J.N. Hind in Kew Bull.*, 48(2): 263 (1993)—Brazil Northeast (Bahia).
× pseudolycioides *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 405 (1990)—Chile. (B. lycioides × neaei).
× pseudoneaei *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 407 (1990)—Chile. (B. magellanica × neaei).
× pseudopalenae *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 408 (1990), contrary to Art. H.5.2 ICBN (1988)—Chile. (B. elaeoides × patagonica subsp. palenae).
× pseudopilcensis *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 410 (1990)—Chile. (B. neaei × pilcensis).
raulii *S. Díaz-Piedrahita & J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 69: 128 (1991)—Colombia.
rhomboidalis Remy
subsp. truncata *(Phil.) F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 300 (1990): B. truncata.
santelicis Phil.
subsp. chrysophylla *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 318 (1990)—Chile.

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× septentrionalis *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 411 (1990)—Chile. (B. macraei × vernalis).
× spegazzinii *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 414 (1990), contrary to Art. H.5.2 ICBN (1988)—Chile. (B. magellanica × patagonica subsp. patagonica).
× subaequalis *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 416 (1990), contrary to Art. H.5.2 ICBN (1988)—Chile. (B. elaeoides × rhomboidalis subsp. rhomboidalis).
× tarapacana *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 418 (1990), contrary to Art. H.5.1 ICBN (1988)—Chile. (B. santelicis subsp. santelicis × tola subsp altiplanicola).
tola Phil.
subsp. altiplanicola *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 333 (1990)—Chile.
ventanicola *(Cabrera) N. Soria & E. Zardini in Candollea*, 46(2): 539 (1991): B. rufescens var. ventanicola.
vernalis *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 338 (1990)—Chile.
× volckmannii Phil.
nothosubsp. hybrida *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 424 (1990)—Chile. (B. linearis subsp. pycnocephala × neaei).
zoellneri *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 352 (1990)—Chile, Falkland Is., Tierra del Fuego.
subsp. minor *F.H. Hellwig in Mitt. Bot. Staatssamml. München*, 29: 363 (1990)—Chile.

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adoensis *(Schultz-Bip. ex Walp.) H. Robinson in Proc. Biol. Soc. Wash.*, 103(1): 250 (1990): Vernonia adoensis.
guineensis *(Benth.) H. Robinson in Proc. Biol. Soc. Wash.*, 103(1): 250 (1990): Vernonia guineensis.
lasiopus *(O. Hoffm.) H. Robinson in Proc. Biol. Soc. Wash.*, 103(1): 250 (1990): Vernonia lasiopus.
tayloriana *M.A. Isawumi in Compositae Newsl.*, 26: 2 (1995)—Uganda.

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lisowskiana *R. Mielcarek in Fragm. Flor. Geobot.*, 39(1): 25 (1994)—Guinea.

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acanthocarpa Mart.
var. intermedia *A. Henderson, Palms of Amazon:* 174 (1995)—Brazil North (Amazonas).
concinna Mart.
var. sigmoidea *A. Henderson, Palms of Amazon:* 185 (1995)—Peru.
hirta Mart.
var. mollis *(Dammer) A. Henderson, Palms of Amazon:* 196 (1995): B. mollis.
var. pulchra *(Trail) A. Henderson, Palms of Amazon:* 196 (1995): B. hirta subsp. pulchra.
major Jacq.
var. megalocarpa *(Trail ex Thurn) A. Henderson, Palms of Amazon:* 203 (1995): B. megalocarpa.
maraja Mart.
var. chaetospatha *(Mart.) A. Henderson, Palms of Amazon:* 205 (1995): B. chaetospatha.
var. juruensis *(Trail) A. Henderson, Palms of Amazon:* 205 (1995): B. juruensis.
pliniana *J.-J. de Granville & A. Henderson in Brittonia*, 46(2): 147 (1994)—French Guiana, Guyana, Surinam, Brazil Nortoh (Acre, Amapá, Amazonas, Pará), Peru.
tefensis *A. Henderson, Palms of Amazon:* 220 (1995)—Brazil North (Amazonas).
tomentosa Mart.
var. sphaerocarpa *(Trail) A. Henderson, Palms of Amazon:* 221 (1995): B. sphaerocarpa.

BAECKEA (Myrtac.).
procera *J. Wyndham Dawson in Fl. N. Caléd. & Dépend.*, 18: 22 (1992)—New Caledonia.

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subcapitatum *(Thwaites) T. Koyama in Fl. Taiwan,* 5: 205 (1978): Scirpus subcapitatus.

BAHARUIA *D.J. Middleton in Blumea,* 40(2): 445 (1995). *APOCYNACEAE*
gracilis *D.J. Middleton in Blumea,* 40(2): 445 (1995)—Borneo (Sabah, Sarawak, Brunei, Kalimantan).

BAHIA (Compos.).
nudicaulis A. Gray
var. desertorum *(M.E. Jones) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.,* 5: 114 (1994): B. desertorum.
var. oblongifolia *(A. Gray) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.,* 5: 113 (1994): Schkuhria integrifolia var. oblongifolia.
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pyramidatum *A.J. Paton in Kew Bull.*, 50(2): 239 (1995)—Tanzania.
reclinatum *S.D. Williamson & K. Balkwill in Kew Bull.*, 50(4): 748 (1995)—Natal, Mozambique.
urundense *(Robyns & Lebrun) A.J. Paton in Kew Bull.*, 50(2): 239 (1995): Ocimum urundense.
virgatum *A.J. Paton in Kew Bull.*, 50(2): 235 (1995)—Tanzania.
waterbergense *S.D. Williamson & K. Balkwill in Kew Bull.*, 50(4): 747 (1995), as 'waterbergensis'—Transvaal.

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adpressa *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 126 (1991 publ. 1992)—Cameroun.
atroglandulosa *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 88 (1991 publ. 1992)—Gabon.
subsp. tshelaensis *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 91 (1991 publ. 1992)—Zaïre.
brevisetulosa *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 265 (1995)—China South-central (Sichuan).
cehengensis *T.C. Ku in Acta Phytotax. Sin.*, 33(3): 254 (1995)—China South-central (Guizhou).
chishuiensis *T.C. Ku in Acta Phytotax. Sin.*, 33(3): 267 (1995)—China South-central (Guizhou).
chuniana *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 267 (1995)—Hainan.
coptidi-montana *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 251 (1995)—China South-central (Yunnan).
corneri *R. Kiew in Bot. Jahrb.*, 113(2–3): 272 (1991)—Malaya.
cucurbitifolia *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 268 (1995)—China South-central (Yunnan).
daweishanensis *S.H. Huang & Y.M. Shui in Acta Bot. Yunnanica,* 16(4): 337 (1994)—China South-central (Yunnan).
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dewildei *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 93 (1991 publ. 1992)—Gabon.
duncan-thomasii *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 129 (1991 publ. 1992)—Cameroun.
emeiensis *C.M. Hu ex C.Y. Wu & T.C. Ku in Acta Phytotax. Sin.*, 33(3): 273 (1995)—China South-central (Sichuan), Manchuria (Heilongjiang).
erectocaulis *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 96 (1991 publ. 1992)—Gabon.
erectotricha *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 98 (1991 publ. 1992)—Gabon.

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fengii *T.C. Ku in Acta Phytotax. Sin.*, 33(3): 269 (1995)—China South-central (Yunnan).
fraseri *R. Kiew in Sandakania,* 6: 64 (1995)—Malaya (Peninsular Malaysia).
gesnerioides *S.H. Huang & Y.M. Shui in Acta Bot. Yunnanica,* 16(4): 341 (1994), homonym; *see L.B. Sm. & B.G. Schub. in Publ. Field Mus. Nat. Hist., Bot. Ser.,* 13(4:1): 190 (1941)—China South-central (Yunnan).
glechomifolia *C.M. Hu ex C.Y. Wu & T.C. Ku in Acta Phytotax. Sin.*, 33(3): 255 (1995)—China Southeast (Guangxi).
guishanensis *S.H. Huang & Y.M. Shui in Acta Bot. Yunnanica,* 16(4): 336 (1994)—China South-central (Yunnan).
gulinqingensis *S.H. Huang & Y.M. Shui in Acta Bot. Yunnanica,* 16(4): 334 (1994)—China South-central (Yunnan).
gungshanensis *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 270 (1995)—China South-central (Yunnan).
heterochroma *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 102 (1991 publ. 1992)—Cameroun, Gabon.
hymenocarpa *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 256 (1995)—China Southeast (Guangxi).
karperi *J.C. Arends in Wageningen Agric. Univ. Pap.*, 91(6): 191 (1991 publ. 1992)—Gabon.
letouzeyi *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 94(1): 162 (1994); *et in Belmontia,* 26: 162 (1994)—Cameroon, Gabon, Congo.
lithophila *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 257 (1995)—China South-central (Yunnan).
longiciliata *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 271 (1995)—China South-central (Guizhou).
maguanensis *S.H. Huang & Y.M. Shui in Acta Bot. Yunnanica,* 16(4): 338 (1994)—China South-central (Yunnan).
malipoensis *S.H. Huang & Y.M. Shui in Acta Bot. Yunnanica,* 16(4): 333 (1994)—China South-central (Yunnan).
mariannensis *D.C. Wasshausen & T. McClellan in Brittonia,* 47(1): 21 (1995)—Trinidad-Tobago.
mbangaensis *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 133 (1991 publ. 1992)—Cameroun.
megalophyllaria *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 272 (1995)—China South-central (Yunnan).
minuta *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 135 (1991 publ. 1992)—Cameroun.
oreodoxa *Chun & F. Chun ex C.Y. Wu & T.C. Ku in Acta Phytotax. Sin.*, 33(3): 274 (1995)—China South-central (Yunnan).
paucilobata *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 275 (1995)—China South-central (Yunnan).
peii *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 252 (1995)—China South-central (Yunnan).
pelargoniiflora *J.J. de Wilde & J.C. Arends in Wageningen Agric. Univ. Pap.*, 91(6): 203 (1991 publ. 1992)—Cameroun, Bioko.
pingbienensis *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 258 (1995)—China South-central (Yunnan).
var. angustior *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 259 (1995)—Vietnam.
polytricha *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 275 (1995)—China South-central (Yunnan).
prismatocarpa Hook.
subsp. delobata *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 94(1): 179 (1994); *et in Belmontia,* 26: 179 (1994)—Cameroon.
subsp. petraea *(A. Chev.) M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 94(1): 179 (1994); *et in Belmontia,* 26: 179 (1994): B. petraea.
pseudodryadis *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 276 (1995)—China South-central (Yunnan).
pulcherrima *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 137 (1991 publ. 1992)—Rwanda.
purpureofolia *S.H. Huang & Y.M. Shui in Acta Bot. Yunnanica,* 16(4): 340 (1994)—China South-central (Yunnan).
quadrialata Warb.
subsp. dusenii *(Warb.) M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 94(1): 194 (1994); *et in Belmontia,* 26: 194 (1994): B. dusenii.

BEGONIA :-
quadrialata Warb.
subsp. nimbaensis *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 94(1): 194 (1994); *et in Belmontia,* 26: 194 (1994)—Guinea, Liberia, Ivory Coast.
var. pilosa *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 94(1): 193 (1994); *et in Belmontia,* 26: 193 (1994)—Ivory Coast, Liberia, Ghana, Nigeria, Congo.
ramosa *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 140 (1991 publ. 1992)—Cameroun.
reflexisquamosa *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 278 (1995)—China South-central (Yunnan).
rhodophylla *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 260 (1995)—China South-central (Yunnan).
rongjiangensis *T.C. Ku in Acta Phytotax. Sin.*, 33(3): 279 (1995)—China South-central (Guizhou).
rotundilimba *S.H. Huang & Y.M. Shui in Acta Bot. Yunnanica,* 16(4): 335 (1994)—China South-central (Yunnan).
ruboides *C.M. Hu ex C.Y. Wu & T.C. Ku in Acta Phytotax. Sin.*, 33(3): 260 (1995)—China South-central (Yunnan).
rubropunctata *S.H. Huang & Y.M. Shui in Acta Bot. Yunnanica,* 16(4): 339 (1994)—China South-central (Yunnan).
rwandensis *J.C. Arends in Wageningen Agric. Univ. Pap.*, 91(6): 207 (1991 publ. 1992)—Rwanda, Zaïre.
scapigera Hook. f.
subsp. australis *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 94(1): 202 (1994); *et in Belmontia,* 26: 202 (1994)—Gabon, Congo.
stellata *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 143 (1991 publ. 1992)—Cameroun.
susaniae *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 105 (1991 publ. 1992)—Gabon, Cameroun, Congo-Brazzaville.
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tsoongii *C.Y. Wu in Acta Phytotax. Sin.*, 33(3): 280 (1995)—China Southeast (Guangxi).
wenshanensis *C.M. Hu ex C.Y. Wu & T.C. Ku in Acta Phytotax. Sin.*, 33(3): 262 (1995)—China South-central (Yunnan).
wilksii *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 109 (1991 publ. 1992)—Gabon.
xingyiensis *T.C. Ku in Acta Phytotax. Sin.*, 33(3): 263 (1995)—China South-central (Guizhou).
xinyiensis *T.C. Ku in Acta Phytotax. Sin.*, 33(3): 263 (1995)—China Southeast (Guangdong).
xishuiensis *T.C. Ku in Acta Phytotax. Sin.*, 33(3): 264 (1995)—China South-central (Guizhou).
zairensis *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 145 (1991 publ. 1992)—Zaïre.
var. montana *M.S.M. Sosef in Wageningen Agric. Univ. Pap.*, 91(4): 148 (1991 publ. 1992)—Zaïre.

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angustielliptica *F.G. Lorea-Hernández in Novon,* 5(1): 47 (1995)—Mexico Southwest (Guerrero).
ovoidea *F.N. Wei in Guihaia,* 15(3): 209 (1995)—China Southeast (Guangxi).
superba *A.J.G.H. Kostermans in Rheedea,* 4(1): 13 (1994)—Vietnam.
xizangensis *H.P. Tsui in Acta Bot. Yunnanica,* 16(1): 31 (1994)—Xizang.

BEJARIA (Ericac.).
infundibula *S.E. Clemants in Brittonia,* 43(3): 173 (1991)—Peru.
zamorae *S.E. Clemants in Brittonia,* 43(3): 171 (1991)—Ecuador.

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edirnensis *N. Özhatay & B. Mathew in Bot. J. Linn. Soc.*, 107(1): 90 (1991)—Turkey.
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lehmannii *(Hieron.) A.A. Anderberg & S.E. Freire in Bot. J. Linn. Soc.,* 106(2): 189 (1991): Lucilia lehmannii.

BELOSTEMMA (Asclepiadac.).
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BENNETTIODENDRON (Flacourtiac.).
brevipes Merr.
var. margopatense *S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ.,* 14(3): 225 (1994)—China Southeast (Guangdong).
var. shangsiense *(X.X. Chen & J.Y. Luo) S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ.,* 14(3): 225 (1994): B. shangsiense.
leprosipes (Clos) Merr.
var. ellipticum *S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ.,* 14(3): 226 (1994)—China South-central (Yunnan).
var. rugosifolium *S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ.,* 14(3): 225 (1994), as 'rugosusfolium—China Southeast (Guangxi).
macrophyllum *C.Y. Wu ex S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ.,* 14(3): 226 (1994)—China South-central (Yunnan).
var. obovatum *S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ.,* 14(3): 227 (1994), with two types cited—China Southeast (Guangxi).
var. pilosum *(G.S. Fan & Y.C. Hsu) S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ.,* 14(3): 227 (1994): B. leprosipes var. pilosum.

BENTHAMIDIA (Cornac.).
capitata (Wall.) H. Hara
f. grandis *G. Murata in Acta Phytotax. Geobot.,* 43(2): 153 (1992)—Bhutan.

BENZINGIA *C.H. Dodson in Lindleyana,* 10(2): 74 (1995). *ORCHIDACEAE*
estradae *(Dodson) C.H. Dodson in Lindleyana,* 10(2): 74 (1995): Chondrorhyncha estradae.
hirtzii *C.H. Dodson in Lindleyana,* 10(2): 74 (1995)—Ecuador.

BERBERINA *J.P. Bronner, Wilden Trauben Rheinthales:* 12 (1857), without description. *VITACEAE*
venusta *J.P. Bronner, Wilden Trauben Rheinthales:* 17 (1857), genus not validly publ.—Germany.
villosa *J.P. Bronner, Wilden Trauben Rheinthales:* 12 (1857), genus not validly publ.—Germany.

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aquifolium Pursh
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incerta *(Fedde) J.S. Marroquín in Fl. Veracruz,* 75: 8 (1993): Mahonia incerta.
kunawurensis Royle
var. diversifolia *Ahrendt ex T. Husain, B. Datt & R.R. Rao in Rheedea,* 4(1): 37 (1994)—Assam.
libertatis *L.A. Camargo G. in Caldasia,* 16(79): 419 (1991 publ. 1992)—Colombia.
muelleri *(I.M. Johnston) Marroquín ex J.E. Laferrière & J.S. Marroquín in Madroño,* 37(4): 287 (1990 publ. 1991): Mahonia muelleri.
petiolaris Wall. ex G. Don
var. extensa *Ahrendt ex R.R. Rao, T. Husain & B. Datt in Bot. Bull. Acad. Sin. (Taipei),* 35(4): 231 (1994)—Nepal, India (Uttar Pradesh).
pimana *J.E. Laferrière & J.S. Marroquín in Madroño,* 37(4): 283 (1990 publ. 1991)—Mexico.
sanei *T. Husain, B. Datt, A. Garg & R.R. Rao in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 17(1–2): 69 (1995)—Assam (Arunachal Pradesh).
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var. glauca *(I.M. Johnston) M.C. Johnston ex J.E. Laferrière in Madroño,* 38(1): 59 (1991): Mahonia trifoliolata var. glauca.
uniflora *F.N. Wei & Y.G. Wei in Guihaia,* 15(3): 218 (1995)—China Southeast (Guangxi).
uribei *L.A. Camargo G. in Caldasia,* 16(79): 421 (1991 publ. 1992)—Colombia.
valenzuelae *L.A. Camargo G. in Caldasia,* 16(79): 421 (1991 publ. 1992)—Colombia.
vulgaris L.
subsp. cantabrica *S. Rivas-Martínez, T.E. Díaz, J.A.F. Prieto, J. Loidi & A. Penas, Vegetacion Picos de Europa:* 257 (1984)—Spain.
f. lycium *(Royle) A. Parsa, Fl. Iran,* 2: 340 (1986): B. lycium.
wanhuashanensis *Y.J. Zhang in Acta Bot. Bor.-Occid. Sin.,* 11(3): 258 (1991)—China.
xinganensis *G.H. Liu & S.Q. Zhou in Fl. Intramongolica,* ed. 2, 2: 712, 579 (1990 publ. 1991)—China.

BERGENIA (Saxifragac.).
emeiensis C.Y. Wu
var. rubellina *J.T. Pan in Acta Phytotax. Sin.,* 32(6): 573 (1994)—China South-central (Sichuan).
tianquanensis *J.T. Pan in Acta Phytotax. Sin.,* 32(6): 571 (1994)—China South-central (Sichuan).

BERKHEYA (Compos.).
bipinnatifida (Harv.) Roessler
var. cordata *G.V. Pope in Fl. Zambes.,* 6(1): 240 (1992)—Natal, Mozambique, Tanzania.
var. echinopsoides *(Baker) G.V. Pope in Fl. Zambes.,* 6(1): 239 (1992): B. echinopsoides.

BERNARDIA (Euphorbiac.).
kochii *R. McVaugh in Contrib. Univ. Mich. Herb.,* 20: 193 (1995)—Mexico Southwest (Jalisco).
santanae *R. McVaugh in Contrib. Univ. Mich. Herb.,* 20: 194 (1995)—Mexico Southwest (Jalisco).

BERTOLONIA (Melastomatac.).
carmoi *J.F.A. Baumgratz in Arq. Jard. Bot. Rio de Janeiro,* 30: 120 (1989–90 publ. 1991)—Brazil.
grazielae *J.F.A. Baumgratz in Arq. Jard. Bot. Rio de Janeiro,* 30: 130 (1989–90 publ. 1991)—Brazil.
paranensis *(Wurd.) J.F.A. Baumgratz in Arq. Jard. Bot. Rio de Janeiro,* 30: 140 (1989–90 publ. 1991), as 'paranaensis': B. acuminata subsp. paranensis.
sanguinea Sald. ex Cogniaux
var. santos-limae *(Brade) J.F.A. Baumgratz in Arq. Jard. Bot. Rio de Janeiro,* 30: 109 (1989–90 publ. 1991): B. santos-limae.
valenteana *J.F.A. Baumgratz in Arq. Jard. Bot. Rio de Janeiro,* 30: 141 (1989–90 publ. 1991)—Brazil.
wurdackiana *J.F.A. Baumgratz in Arq. Jard. Bot. Rio de Janeiro,* 30: 125 (1989–90 publ. 1991)—Brazil.

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erecta (Huds.) Coville
subsp. thunbergii *(DC.) B.L. Burtt in Edinburgh J. Bot.,* 48(2): 185 (1991): Sium thunbergii.

BERYLSIMPSONIA *B.L. Turner in Phytologia,* 74(5): 351 (1993). *COMPOSITAE*
crassinervis *(Urb.) B.L. Turner in Phytologia,* 74(5): 352 (1993): Proustia crassinervis.
vanillosma *(C. Wright) B.L. Turner in Phytologia,* 74(5): 352 (1993): Proustia vanillosma.

BESCHORNERIA (Agavac.).
yuccoides K. Koch
subsp. dekosteriana *(K. Koch) A. García-Mendoza in A. Espejo Serna & A.R. López-Ferrari, Monocot. Mexicanas Sinopsis Florística,* 1(1): 30 (1993): B. dekosteriana.

BESLERIA (Gesneriac.).
parviflora *L.E. Skog & J.A. Steyermark in Novon,* 1(4): 211 (1991)—Venezuela.

BESSERA (Alliac.).
tuitensis *R.R. Delgadillo in Bol. Inst. Bot. (Guadalajara),* 1(3): 131 (1992)—Mexico Southwest (Jalisco).

BETULA (Betulac.).
sect. Chinenses *(Nakai) Z.D. Chen in Acta Phytotax. Sin.,* 32(2): 137 (1994): B. subgen. Chinenses.
gmelinii Bunge
var. zyzyphifolia *(C. Wang & Tung) G.H. Liu & E.W. Ma in Fl. Intramongolica,* ed. 2, 2: 87 (1990 publ. 1991): B. zyzyphifolia.
honanensis *S.Y. Wang & C.L. Chang in J. Henan Agric. Coll.,* 1980(2): 6 (1980); *et in Fl. Henan,* 1: 225 (1981)—China Southeast (Henan).
pendula Roth
f. palmeri *L. Hämet-Ahti in Ann. Bot. Fenn.,* 29(4): 329 (1992)—Sweden, Finland.
sunanensis *Y.J. Zhang in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 68 (1993)—China North-central (Gansu).
talassica *P.P. Polyakov in Byull. Glavn. Bot. Sada (Moscow),* 6: 54 (1950)—U.S.S.R. (Middle Asia).

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tenuifolium (L.) Schott
subsp. idomenaeum *P. Boyce & K. Athanasiou in Flora Medit.,* 1: 6 (1991)—Crete.

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oleifera *(Schott) W.J.J.O. de Wilde in Beitr. Biol. Pflanzen,* 66(1): 121 (1991 publ. 1992): Myristica oleifera.

BIDARIA (Asclepiadac.).
khandalensis *(Santapau) A.P. Jagtap & N.P. Singh in Biovigyanam,* 16(1): 62 (1990), as 'khandalense': Gymnema khandalense.
montana (Roxb.) M.A. Rahman & Wilcock
var. pubiflora *(Hook.f.) A.P. Jagtap & N.P. Singh in Biovigyanam,* 16(1): 62 (1990): Gymnema montanum var. pubiflorum.

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acuticaulis Sherff
var. filirostris *(P. Taylor) T.G.J. Rayner in Phytologia,* 72(2): 101 (1992): B. paupercula var. filirostris.
barteri *(Oliver & Hiern) T.G.J. Rayner in Phytologia,* 72(1): 38 (1992): Coreopsis barteri.
colimana *T.E. Melchert in Phytologia,* 69(6): 460 (1990 publ. 1991)—Mexico.
diversa Sherff
subsp. filiformis *(Sherff) T.G.J. Rayner in Phytologia,* 75(2): 156 (1993): B. filiformis.
elgonensis (Sherff) Agnew
subsp. cheranganiensis *T.G.J. Rayner in Phytologia,* 72(2): 100 (1992)—Kenya.
subsp. morotonensis *(Sherff) T.G.J. Rayner in Phytologia,* 72(2): 100 (1992): Coreopsis morotonensis.
fengjiensis *S.X. Liu & W.P. Li in J. Wuhan Bot. Res.,* 10(3): 249 (1992)—China South-central (Sichuan).
gledhillii *T.G.J. Rayner in Phytologia,* 75(1): 100 (1993)—Sierra Leone.
kefensis *T.G.J. Rayner in Phytologia,* 73(6): 445 (1992 publ. 1993)—Ethiopia.
mannii *T.G.J. Rayner in Phytologia,* 72(1): 38 (1992), nom. nov.: Verbesina monticola *Hook.f.*
ocellatus *(Greenman) T.E. Melchert in Phytologia,* 69(6): 443 (1990 publ. 1991): Cosmos ocellatus.
odora *(Sherff) T.G.J. Rayner in Phytologia,* 72(2): 101 (1992): Coreopsis odora.
rubicundula Sherff
f. alba *T.G.J. Rayner in Phytologia,* 77(6): 437 (1994 publ. 1995)—Zambia.
ruyigiensis *T.G.J. Rayner in Phytologia,* 74(5): 414 (1993)—Burundi.
scopulorum *(Sherff) T.G.J. Rayner in Phytologia,* 72(2): 99 (1992): Coreopsis scopulorum.
sierra-leonensis *Mesfin Tadesse in Kew Bull.,* 48(3): 484 (1993)—Sierra Leone.
ternata (Chiov.) Sherff
var. angustifolia *(Sherff) Mesfin Tadesse in Kew Bull.,* 48(3): 468 (1993): B. superba var. angustifolia.
urceolata De Wild.
var. leptolepis *(Sherff) T.G.J. Rayner in Phytologia,* 77(6): 444 (1994 publ. 1995): B. leptolepis.

BIENERTIA (Chenopodiac.).
kossinskyi *(Iljin) N.N. Tzvelev in Ukr. Bot. Zhurn.*, 50(1): 84 (1993): Suaeda kossinskyi.

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sigaldii *G. Seidenfaden in Op. Bot.*, 114: 433 (1992)—Vietnam.

BIFRENARIA (Orchidac.).
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dilatata *H.E.K. Hartmann in Cact. Succ. J. (U.S.A.)*, 64(4): 179 (1992), as 'nom. nov.'—South Africa (Cape Province).
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BIONDIA (Asclepiadac.).
crassipes *M.G. Gilbert & P.T. Li in Novon*, 5(1): 2 (1995)—China South-central (Sichuan).
laxa *M.G. Gilbert & P.T. Li in Novon*, 5(1): 2 (1995)—China South-central (Yunnan), Xizang.
parviurnula *M.G. Gilbert & P.T. Li in Novon*, 5(1): 2 (1995)—China Southeast (Anhui).
revoluta *M.G. Gilbert & P.T. Li in Novon*, 5(1): 3 (1995)—China South-central (Yunnan), Xizang, China North-central (Gansu).
tsiukowensis *M.G. Gilbert & P.T. Li in Novon*, 5(1): 3 (1995)—China South-central (Yunnan).

BIOPHYTUM (Oxalidac.).
zunigae *C. Nelson in Phytologia*, 75(3): 190 (1993 publ. 1994)—Honduras.

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sect. Multiflorae *Gosewijn W.J. van Nieuwenhuizen in Gayana, Bot.*, 50(1): 15 (1993).
sect. Trilobatae *Gosewijn W.J. van Nieuwenhuizen in Gayana, Bot.*, 50(1): 13 (1993).
apinnula *Gosewijn W.J. van Nieuwenhuizen in Gayana, Bot.*, 50(1): 11 (1993)—Chile North (Maule).

BISCUTELLA (Crucif.).
alcarriae *A. Segura Zubizarreta in Homenaje Pedro Montserrat (Monogr. Inst. Pirenaico Ecol. (Jaca), 4)*: 353 (1988)—Spain.
atropurpurea *G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14)*: 370 (1987)—Spain.
calduchii *(O. Bolòs & Masclans) G. Mateo Sanz & M.B. Crespo in G. Mateo Sanz, Cat. Flor. Prov. Teruel*: 167 (1990): B. laevigata var. calduchii.
caroli-pauana *G. Stübing, J.B. Peris & R. Figuerola in Willdenowia*, 21(1–2): 59 (1991)—Spain.
didyma L.
var. depressa *(Willd.) S.M. El Naggar in Taeckholmia*, 11: 71 (1988): B. depressa.
var. elbensis *(Chrtek) S.M. El Naggar in Taeckholmia*, 11: 71 (1988): B. elbensis.
dufourii *G. Mateo & M.B. Crespo in An. Jard. Bot. Madrid*, 51(1): 149 (1993)—Spain.
hozensis *G. Mateo & M.B. Crespo in An. Jard. Bot. Madrid*, 51(1): 148 (1993)—Spain.
morisiana *M. Raffaelli in Webbia*, 45(1): 26 (1991)—Sardinia.
turolensis *Pau ex M.B. Crespo, J. Güemes & G. Mateo in An. Jard. Bot. Madrid*, 50(1): 32 (1992)—Spain.
valentina (L.) Heywood
var. laevigata *(L.) J. Grau & L. Klingenberg in An. Jard. Bot. Madrid*, 50(1): 146 (1992): B. laevigata.
subsp. pyrenaica *(Huet) J. Grau & L. Klingenberg in An. Jard. Bot. Madrid*, 50(1): 146 (1992): B. pyrenaica.

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subsp. stenophylla *(Duf.) T.M. Losa España & S. Rivas Goday in Arch. Inst. Aclim. Cons. Super. Invest. Ci.*, 13(2): 169 (1974), without full basionym ref.: B. stenophylla.
var. variegata *(Boiss. & Reuter) J. Grau & L. Klingenberg in An. Jard. Bot. Madrid*, 50(1): 146 (1992): B. variegata.

BISTORTA (Polygonac.).
abukumensis *K. Yonekura, J. Iketsu & H. Ohashi in J. Jap. Bot.*, 70(2): 107 (1995)—Japan.
diopetes *H. Ohba & S. Akiyama, Alpine Fl. Jaljale Himal, E. Nepal (Univ. Mus., Univ. Tokyo, Nat. & Cult., 4)*: 9, 10 (1992)—Nepal.
jaljalensis *H. Ohba & S. Akiyama, Alpine Fl. Jaljale Himal, E. Nepal (Univ. Mus., Univ. Tokyo, Nat. & Cult., 4)*: 10 (1992)—Nepal.
milletioides *H. Ohba & S. Akiyama, Alpine Fl. Jaljale Himal, E. Nepal (Univ. Mus., Univ. Tokyo, Nat. & Cult., 4)*: 10 (1992)—Nepal.
sherei *H. Ohba & S. Akiyama, Alpine Fl. Jaljale Himal, E. Nepal (Univ. Mus., Univ. Tokyo, Nat. & Cult., 4)*: 11 (1992)—Nepal.

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bituminosa (L.) C.H. Stirt.
var. palaestina *(Gouan) R. Jahn in R. Jahn & P. Schönfelder, Exkursionsfl. Kreta*: 28 (1995): Psoralea palaestina.

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yaihsienensis *F.W. Xing & Z.X. Li in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 57 (1991)—Hainan.

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costaricensis *G. Umaña Dodero & F. Almeda in Selbyana*, 12: 1 (1991)—Costa Rica.
vallensis *J.J. Wurdack in Phytologia*, 69(5): 326 (1990)—Colombia.

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BLEPHARIS (Acanthac.).
forgiarinii *J.P. Lebrun & A.L. Stork in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 13(1–2): 51 (1991)—Somali Republic.

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arcuatum *T. Eriksson in Pl. Syst. Evol.*, 182(3–4): 189 (1992)—Tanzania, Madagascar.
canescens *T. Eriksson in Pl. Syst. Evol.*, 182(3–4): 206 (1992)—Tanzania.

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costae *J. Fontella Pereira & G. Morillo in Acta Bot. Venezuel.*, 16(2–4): 73 (1993)—Brazil Northeast (Bahia).
hirsutum *D.J. Goyder in Kew Bull.*, 48(1): 23 (1993); *see also Kew Bull.*, 48(3): 635 (1993)—Brazil Northeast (Bahia).
maigualidae *G. Morillo in Ernstia*, 3(2): 62 (1993)—Venezuela.
polydori *G. Morillo in Caldasia*, 17(82–85): 413 (1995)—Colombia.
polygaloides *(Silveira) J. Fontella Pereira in Bradea*, 5(49): 478 (1991): Ditassa polygaloides.

BLEPHILIA (Labiat.).
subnuda *R.W. Simmers & R. Kral in Rhodora*, 94(877): 2 (1992)—Alabama.

BLETIA (Orchidac.).
catenulata Ruiz & Pav.
var. caerulea *L.C. Menezes in Schlechteriana*, 4(4): 156 (1993)—Brazil West-central (Mato Grosso).
greenwoodiana *V. Sosa in Brittonia*, 46(3): 208 (1994)—Mexico Northeast (Durango), Mexico Southwest (Jalisco).
neglecta *V. Sosa in Lindleyana*, 9(1): 10 (1994)—Mexico Central (México State, Morelos), Mexico Southwest (Michoacan), Mexico Gulf (Veracruz).
warfordiana *V. Sosa in Lindleyana*, 9(1): 16 (1994)—Mexico Southwest (Jalisco).

BLUMEA (Compos.).
arenaria DC.
var. honigbergeri *(Rech. f.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 43 (1980): B. honigbergeri.
crispata (Vahl) Merxm.
var. appendiculata *(Robyns) S. Lisowski in Fl. Afr. Centr., Spermatophytes, Compos.*, 2: 16 (1989): Laggera appendiculata.
elatior *(R.E. Fr.) S. Lisowski in Fl. Afr. Centr., Spermatophytes, Compos.*, 2: 12 (1989): Laggera elatior.
heudelotii *(C.D. Adams) S. Lisowski in Fl. Afr. Centr., Spermatophytes, Compos.*, 2: 13 (1989): Laggera heudelotii.
obliqua (L.) Druce
var. aurita *(L.f.) V.N. Naik & P.Y. Bhogaonkar in Acta Bot. Indica*, 20(1): 49 (1992): Conyza aurita.

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compressus (L.) Panz. ex Link
subsp. brevifolius *(Decne.) I. Kukkonen in Ann. Bot. Fenn.*, 32(3): 154 (1995): Scirpus brevifolius.
var. brevifolius *(Decne.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 32 (1989): Scirpus brevifolius.
var. dissitus *(C.B. Cl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 32 (1989): Scirpus caricis var. dissitus.
var. sikkimensis *(C.B. Cl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 32 (1989): Scirpus caricis var. sikkimensis.

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densihispidula *S.B. Zhou & X.H. Guo in Acta Phytotax. Sin.*, 29(5): 477 (1991)—China.

BOELCKEA *R. Rossow in Parodiana*, 7(1–2): 18 (1992). *SCROPHULARIACEAE*
beckii *R. Rossow in Parodiana*, 7(1–2): 18 (1992)—Bolivia.

BOERHAVIA (Nyctaginac.).
elegans Choisy
subsp. stenophylla *(Boiss.) A.G. Miller in Edinburgh J. Bot.*, 51(1): 40 (1994): B. elegans var. stenophylla.

BOESENBERGIA (Zingiberac.).
albolutea *(Baker) M. Sanjappa in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 290 (1989): Gastrochilus albolutea.
belalongensis *A.D. Poulsen in Nordic J. Bot.*, 13(3): 289 (1993)—Borneo (Brunei).
tenuispicata *K. Larsen in Nordic J. Bot.*, 13(3): 281 (1993)—Thailand.
urceoligena *A.D. Poulsen in Nordic J. Bot.*, 13(3): 293 (1993)—Borneo (Brunei).

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glaucus *(Lam.) S.G. Smith in Novon*, 5(1): 101 (1995): Scirpus glaucus.
maritimus (L.) Palla
var. affinis *(Roth) P.J. Parmar in B.V. Shetty & V. Singh, Fl. Rajasthan*, 3: 888 (1993): Scirpus affinis.
nobilis *(Ridley) P. Goetghebeur & D.A. Simpson in Kew Bull.*, 46(1): 173 (1991): Scirpus nobilis.
planiculmis *(F. Schmidt) T. Koyama in Fl. Taiwan*, 5: 207 (1978): Scirpus planiculmis.
yagara *(Ohwi) Y.C. Yang & M. Zhan in Acta Biol. Plateau Sin.*, 7: 14 (1987 publ. 1988): Scirpus yagara.

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violacea (Lindley) Reichb. f.
f. alba *E.A. Christenson in Phytologia*, 71(6): 440 (1991 publ. 1992)—French Guiana.

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albimontana *D.N. Smith & R.E. Gereau in Candollea*, 46(2): 504 (1991)—Peru.

BOMBYCILAENA (Compos.).
erecta (L.) Smoljan.
subsp. discolor *(Pers.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 369 (1987): Micropus erectus var. discolor.

BONAMIA (Convolvulac.).
apikiensis *T. Deroin in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(3–4): 335 (1992 publ. 1993)—Madagascar.
douglasii *D.F. Austin in Novon,* 4(4): 319 (1994)—Nicaragua.
gabonensis *F.J. Breteler in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 14(1): 62 (1992)—Gabon, Congo-Brazzaville.
longitubulosa *F.J. Breteler in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 14(1): 64 (1992)—Zaïre, Central African Republic.
nzabii *F.J. Breteler in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 14(1): 66 (1992)—Gabon, Zaïre.

BONATEA (Orchidac.).
bracteata *G.J. McDonald & McMurtry in S. Afr. Orchid J.,* 22(2): 29 (1991)—South Africa (Natal, Transvaal).

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morisiana *M. Bigazzi & C. Ricceri in Webbia,* 46(2): 192 (1992)—Sardinia.

BORINDA *C.M.A. Stapleton in Edinburgh J. Bot.,* 51(2): 284 (1994). *GRAMINEAE*
chigar *C.M.A. Stapleton in Edinburgh J. Bot.,* 51(2): 286 (1994)—Nepal.
emeryi *C.M.A. Stapleton in Edinburgh J. Bot.,* 51(2): 286 (1994)—Nepal.
extensa *(T.P. Yi) C.M.A. Stapleton in Edinburgh J. Bot.,* 51(2): 288 (1994): Fargesia extensa.
farcta *(T.P. Yi) C.M.A. Stapleton in Edinburgh J. Bot.,* 51(2): 288 (1994): Fargesia farcta.
glabrifolia *(T.P. Yi) C.M.A. Stapleton in Edinburgh J. Bot.,* 51(2): 288 (1994): Fargesia glabrifolia.
grossa *(T.P. Yi) C.M.A. Stapleton in Edinburgh J. Bot.,* 51(2): 288 (1994): Fargesia grossa.
macclureana *(Bor) C.M.A. Stapleton in Edinburgh J. Bot.,* 51(2): 290 (1994): Arundinaria macclureana.
setosa *(T.P. Yi) C.M.A. Stapleton in Edinburgh J. Bot.,* 51(2): 290 (1994): Fargesia setosa.

BORONELLA (Rutac.).
koniambiensis *(Däniker) T.G. Hartley in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 17(1–2): 107 (1995): Boronia koniambiensis.

BORONIA (Rutac.).
citrata *N.G. Walsh in Muelleria,* 8(1): 21 (1993)—Victoria.
galbraithiae *D.E. Albrecht in Muelleria,* 8(1): 24 (1993)—Victoria.

BORRERIA (Rubiac.).
bahiana *E.L. Cabral in Bol. Soc. Argent. Bot.,* 29(3–4): 227 (1993)—Brazil Northeast (Bahia).
petraea *M.J. Pires-O'Brien in Bot. J. Linn. Soc.,* 108(1): 31 (1992)—Brazil.

BOSCIA (Capparac.).
fadeniorum *S. Fici in Kew Bull.,* 50(2): 409 (1995)—Kenya.

BOSSIAEA (Legumin.).
aquifolium Benth.
subsp. laidlawiana *(Tovey & P. Morris) J.H. Ross in Muelleria,* 8(2): 206 (1994): B. laidlawiana.
arenicola *J.H. Ross in Muelleria,* 7(3): 371 (1991)—Australia (Queensland).
modesta *J.H. Ross in Muelleria,* 8(2): 218 (1994)—Western Australia.
praetermissa *J.H. Ross in Muelleria,* 8(2): 216 (1994)—Western Australia.

BOTHRIOCHLOA (Gramin.).
eurylemma *M.M. Marchi & H.M. Longhi-Wagner in Candollea,* 50(2): 432 (1995)—Brazil West-central (Mato Grosso do Sul).

BOTHRIOCHLOA :-
meridionalis *M.M. Marchi & H.M. Longhi-Wagner in Candollea,* 50(2): 433 (1995)—Brazil South (Rio Grande do Sul).
saccharoides (Sw.) Rydb.
var. parvispicula *(Hitchc.) Ó. Tovar in Ruizia,* 13: 436 (1993): Andropogon saccharoides subsp. parvispiculus.
subsp. parvispiculus *(Hitchc.) G. Davidse in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1257 (1993): Andropogon saccharoides subsp. parvispiculus.
velutina *M.M. Marchi & H.M. Longhi-Wagner in Candollea,* 50(2): 435 (1995)—Brazil South (Paraná, Santa Catarina).

BOTHRIOCLINE (Compos.).
attenuata *(Muschl.) S. Lisowski in Fragm. Flor. Geobot.,* 37(2): 347 (1992): Erlangea attenuata.
cuneifolia *S. Lisowski in Fragm. Flor. Geobot.,* 37(2): 317 (1992)—Zaire.
grandicapitulata *S. Lisowski in Fragm. Flor. Geobot.,* 37(2): 316 (1992)—Zaire.
hoyoensis *S. Lisowski in Fragm. Flor. Geobot.,* 37(2): 347 (1992)—Zaire.
ituriensis *S. Lisowski in Fragm. Flor. Geobot.,* 37(2): 336 (1992)—Zaire.
katangensis *S. Lisowski in Fragm. Flor. Geobot.,* 37(2): 327 (1992)—Zaire.
malaissei *S. Lisowski in Fragm. Flor. Geobot.,* 37(2): 343 (1992)—Zaire.
marungensis *S. Lisowski in Fragm. Flor. Geobot.,* 37(2): 329 (1992)—Zaire.
upembensis *S. Lisowski in Fragm. Flor. Geobot.,* 37(2): 335 (1992)—Zaire.
wittei *S. Lisowski in Fragm. Flor. Geobot.,* 37(2): 344 (1992)—Zaire.

BOUCHEA (Verbenac.).
longiflora *(Mold.) G.L. Nesom in Phytologia,* 70(3): 185 (1991): B. spathulata var. longiflora.

BOUVARDIA (Rubiac.).
macdougallii *D.H. Lorence in Novon,* 4(2): 119 (1994)—Mexico Southwest (Oaxaca).
rzedowskii *E.E. Terrell & S.D. Koch in Novon,* 4(2): 179 (1994)—Mexico Southwest (Oaxaca, Guerrero).
xestosperma *(B.L. Rob. & Greenm.) E.E. Terrell & S.D. Koch in Novon,* 4(2): 181 (1994): Oldenlandia xestosperma.

BRACHIARIA (Gramin.).
atrisola *(R. Webster) B.K. Simon in Austrobaileya.* 3(4): 589 (1992): Urochloa atrisola.
holosericea
subsp. velutina *(R. Webster) B.K. Simon in Austrobaileya,* 3(4): 591 (1992): Urochloa holosericea subsp. velutina.
jaliscana *F.J. Santana-Michel in Bol. Inst. Bot. (Guadalajara),* 1(3): 184 (1992)—Mexico Southwest (Jalisco).
pubescens *(Chiov.) S.M. Phillips in Kew Bull.,* 46(3): 536 (1991): B. serrifolia var. pubescens.
remota (Retz.) Haines
var. lanceolata *G. Davidse in M.D. Dassanayake et al. (eds.), Revised Handb. Fl. Ceylon,* 8: 93 (1994)—Sri Lanka.

BRACHISTUS (Solanac.).
spruceanus *(Hunz.) W.G. D'Arcy in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1259 (1993): Physalis spruceana.

BRACHYLOMA (Epacridac.).
daphnoides (Sm.) Benth.
subsp. glabrum *(Blakely) J.T. Hunter in Telopea,* 6(1): 3 (1994): B. daphnoides var. glabrum.
subsp. pubescens *J.T. Hunter in Telopea,* 6(1): 4 (1994)—New South Wales.
saxicola *J.T. Hunter in Telopea,* 6(1): 5 (1994)—New South Wales.

BRACHYNEMA (Olacac.).
axillare *R. Duno de Stefano & P.E. Berry in Novon,* 5(3): 238 (1995)—Venezuela, Peru, Brazil North (Amazonas).

BRACHYPODIUM (Gramin.).
arbuscula *Gay ex H. Knoche, Vagandi Mos.:* 272 (1923)—Canary Is. †
distachyon (L.) Beauv.
var. neglectum *T. Ruiz & Devesa in J.A. Devesa (ed.), Gramineas Extremadura:* 210 (1991)—Spain.

BRACHYRAMPHUS (Compos.).
popovii *(Krasch.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 115 (1993): Launaea popovii.
remotiflorus *(DC.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 628 (1993): Lactuca remotiflora.

BRACHYSCOME (Compos.).
nodosa *P.S. Short & K. Watanabe in Austral. Syst. Bot.,* 6(4): 335 (1993)—Queensland, New South Wales.
smithwhitei *P.S. Short & K. Watanabe in Austral. Syst. Bot.,* 6(4): 339 (1993)—Queensland, New South Wales.

BRACHYSEMA (Legumin.).
sect. Gastrocalyx *M.D. Crisp in Austral. Syst. Bot.,* 8(3): 331 (1995).
minor *M.D. Crisp in Austral. Syst. Bot.,* 8(3): 334 (1995)—Western Australia.
modestum *M.D. Crisp in Austral. Syst. Bot.,* 8(3): 336 (1995)—Western Australia.
papilio *M.D. Crisp in Austral. Syst. Bot.,* 8(3): 326 (1995)—Western Australia.

BRACHYSIPHON (Penaeac.).
microphyllus *J.P. Rourke in Nordic J. Bot.,* 15(1): 63 (1995)—Cape Province.

BRACHYSTELE (Orchidac.).
scabrilingua *D.L. Szlachetko in Orchidee,* 44(4): 202 (1993)—Brazil South (Santa Catarina).

BRACHYSTELMA (Asclepiadac.).
angustum *R. Peckover in Aloe,* 31(3–4): 60 (1994)—Transvaal.
christianeae *R. Peckover in Aloe,* 29(3–4): 56 (1992)—Natal.
furcatum *C. Boele in Excelsa,* 16: 29 (1994)—Zimbabwe.
kerzneri *R. Peckover in Aloe,* 31(3–4): 85 (1994)—Cape Province.
lancasteri *C. Boele in Excelsa,* 16: 30 (1994)—Zimbabwe.
luteum *R. Peckover in Aloe,* 29(3–4): 66 (1992), as 'lutea'—Cape Province.
malwanense *S.R. Yadav & N.P. Singh in Kew Bull.,* 48(1): 59 (1993)—India (Maharashtra).
punctatum *C. Boele in Excelsa,* 16: 31 (1994)—Zimbabwe.
setosum *R. Peckover in Aloe,* 31(3–4): 76 (1994)—Transvaal.

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nolae-carriae *P.V. Heath in Calyx,* 1(1): 20 (1992), as 'nolae-carrae'—Cultivation. (Brachystelma barberae × Gonostemon similis).

BRACHYSTEPHANUS (Acanthac.).
myrmecophilus *D. Champluvier in Belgian J. Bot.,* 127(1): 45 (1994)—Zaire.
var. amphipuberulus *D. Champluvier in Belgian J. Bot.,* 127(1): 49 (1994)—Zaire.

BRACTEANTHA *A.A. Anderberg & L. Haegi in Op. Bot.,* 104: 102 (1991). *COMPOSITAE*
acuminata *(DC.) A.A. Anderberg & L. Haegi in Op. Bot.,* 104: 105 (1991): Helichrysum acuminatum.
bicolor *(Lindl.) A.A. Anderberg & L. Haegi in Op. Bot.,* 104: 105 (1991): Helichrysum bicolor.
bracteata *(Vent.) A.A. Anderberg & L. Haegi in Op. Bot.,* 104: 105 (1991): Xeranthemum bracteatum.
papillosa *(Labill.) A.A. Anderberg & L. Haegi in Op. Bot.,* 104: 105 (1991): Helichrysum papillosum.
subundulata *(Schultz-Bip.) Paul G. Wilson in Muelleria,* 7(4): 519 (1992): Gnaphalium subundulatum.

BRACTEANTHA :-
viscosa *(Sieb. ex DC.) A.A. Anderberg & L. Haegi in Op. Bot.*, 104: 105 (1991): Helichrysum viscosum.

BRACTEANTHUS (Monimiac.).
atlanticus *J. Jangoux in Bol. Mus. Paraense Emílio Goeldi, Bot.*, 7(1): 118 (1991)—Brazil Northeast (Bahia).

BRAHEA (Palmae).
clara *(L.H. Bailey) A. Espejo-Serna & A.R. López-Ferrari in Sida*, 15(4): 617 (1993): Erythea clara.

BRASILICEREUS (Cactac.).
phaeacanthus (Gürke) Backeb.
subsp. breviflorus *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(2): 83 (1995): B. breviflorus.

BRASSIA (Orchidac.).
aurorae *D.E. Bennett in Lindleyana*, 7(2): 87 (1992)—Peru.

BRASSICA (Crucif.).
bivoniana *P. Mazzola & F.M. Raimondo in Lagascalia*, 15(Extra): 250 (1988)—Sicily.
celerifolia *(Tsen & Lee) Y.Z. Lan & T.Y. Cheo in Acta Phytotax. Sin.*, 29(1): 74 (1991): Brassica juncea var. celerifolia.
napus L.
convar. pabularia *(DC.) J. Holub in Folia Geobot. Phytotax.*, 28(1): 106 (1993): B. napus var. pabularia.
nivalis Boiss. & Heldr.
subsp. jordanoffii *(O.E. Schulz) J.R. Akeroyd & E.A. Leadlay in Bot. J. Linn. Soc.*, 106(2): 102 (1991): B. jordanoffii.
rapa L.
var. oblonga *(Mill.) T. Tacik in Fl. Polski Rośl. Naczyniowe, ed. 2*, 4: 276 (1985): Rapa oblonga.
repanda
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cruentum *L.A. Garay, F. Hamer & E.S. Siegerist in Orchidee,* 43(3): 139 (1992)—New Guinea (Papua New Guinea).
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devogelii *J.J. Vermeulen, Orchids of Borneo,* 2: 45 (1991)—Borneo (Sabah).
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subsp. cubitale *J.J. Vermeulen in Orchid Monogr.,* 7: 159 (1993)—New Guinea (Papua New Guinea).
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subsp. solomonense *J.J. Vermeulen & B.A. Lewis in B.A. Lewis & P.J. Cribb, Orchids Solomon Islands & Bougainville:* 255 (1991)—Bougainville Is., Solomon Is.
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sativa (L.) Crantz
subsp. zingeri *(Mirek) Smejkal in Preslia*, 63(2): 123 (1991): C. sativa var. zingeri.

CAMELLIA (Theac.).
sect. Cylindrica *T.L. Ming in Acta Bot. Yunnanica*, 16(4): 343 (1994).
acutisepala *H.T. Chang in Acta Sci. Nat. Univ. Sunyatseni*, 30(4): 89 (1991)—China.
anlungensis Hung T. Chang
var. acutiperulata *(Hung T. Chang & C.X. Ye) T.L. Ming in Acta Bot. Yunnanica*, 15(2): 127 (1993): C. acutiperulata.
atuberculata *H.T. Chang in Acta Sci. Nat. Univ. Sunyatseni*, 30(4): 90 (1991)—China.
bailinshanica *H.T. Chang, H.S. Liu & G.X. Xiang in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 78 (1991)—China.
bambusifolia *H.T. Chang, H.S. Liu & Y.Z. Zhang in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 78 (1991)—China.
bolovenensis *(Gagnep.) H.T. Chang & S.X. Ren in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 68 (1991): Thea bolovenensis.
brevicolumna *H.T. Chang, H.S. Liu & Y.Z. Zhang in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 79 (1991)—China.
calcicola *T.L. Ming in Acta Bot. Yunnanica*, 15(1): 7 (1993), contrary to Art. 37.5 ICBN (1988)—Vietnam.
crassicolumna Chang
var. multiplex *(Chang & Tan) T.L. Ming in Acta Bot. Yunnanica*, 14(2): 121 (1992): C. multiplex.
cylindracea *T.L. Ming in Acta Bot. Yunnanica*, 16(4): 343 (1994)—Vietnam.

CAMELLIA :-
delicata *Y.K. Li in Guizhou Sci.*, 1983(2): 19 (1983)—China South-central (Guizhou).
drupifera Lour.
f. biflora *(Hayata) S.S. Ying in Mem. Coll. Agric. Nation. Taiwan Univ.*, 29(1): 93 (1989): Thea biflora.
euphlebia Merr. ex Sealy
var. macrophylla *(S.L. Mo & S.Z. Huang) C.X. Ye & J.Y. Liang in Acta Sci. Nat. Univ. Sunyatseni*, 31(4): 74 (1992): C. chrysantha var. macrophylla.
fascicularis *H.T. Chang in Acta Sci. Nat. Univ. Sunyatseni*, 30(2): 81 (1991), nom. nov.: C. euphlebia var. yunnanensis *Wang & Fan.*
grandis *(Liang & Mo) H.T. Chang & S.Y. Liang in Acta Sci. Nat. Univ. Sunyatseni*, 30(2): 82 (1991): C. longgangensis var. grandis.
gymnogyna Chang
var. remotiserrata *(Chang, H.S. Wang & P.S. Wang) T.L. Ming in Acta Bot. Yunnanica*, 14(2): 122 (1992): C. remotiserrata.
huana *T.L. Ming & W.J. Zhang in Acta Bot. Yunnanica*, 15(1): 12 (1993)—China South-central (Guizhou), China Southeast (Guangxi).
hupehensis *H.T. Chang in Acta Sci. Nat. Univ. Sunyatseni*, 30(4): 90 (1991)—China.
ilicifolia Y.K. Li ex Hung T. Chang
var. neriifolia *(Hung T. Chang) T.L. Ming in Acta Bot. Yunnanica*, 15(2): 126 (1993): C. neriifolia.
f. rubimuricata *(Hung T. Chang & Z.R. Xu) T.L. Ming in Acta Bot. Yunnanica*, 15(2): 126 (1993): C. rubimuricata.
indochinensis Merr.
var. tunghinensis *(H.T. Chang) T.L. Ming & W.J. Zhang in Acta Bot. Yunnanica*, 15(1): 14 (1993): C. tunghinensis.
kangdianica *H.T. Chang, H.S. Liu & G.X. Xiang in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 79 (1991)—China.
kwangsiensis Chang
var. kwangnanica *(Chang & Chen) T.L. Ming in Acta Bot. Yunnanica*, 14(2): 118 (1992): C. kwangnanica.
lanceoleosa *H.T. Chang & Chiu in Acta Sci. Nat. Univ. Sunyatseni*, 31(1): 74 (1992), contrary to Art. 37.5 ICBN (1988)—China.
langbianensis *(Gagnep.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 1(1): 537 (1991): Dankia langbianensis.
leyensis *H.T. Chang & Zhong in Acta Sci. Nat. Univ. Sunyatseni*, 30(4): 89 (1991), as 'leyeensis'—China.
mollis *H.T. Chang & S.X. Ren in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 69 (1991)—Philippine Is.
montana *(Blanco) H.T. Chang & S.X. Ren in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 68 (1991): Salceda montana.
nitidissima Chi
var. microcarpa *(Mo & Huang) H.T. Chang & C.X. Ye in Acta Sci. Nat. Univ. Sunyatseni*, 30(3): 64 (1991), basionym not validly publ.: C. chrysantha var. microcarpa.
oleifera Abel
var. monosperma *H.T. Chang in Acta Sci. Nat. Univ. Sunyatseni*, 31(1): 75 (1992), contrary to Art. 37.5 ICBN (1988)—China.
parvimuricata Hung T. Chang
var. songtaoensis *K.M. Lan & H.H. Zhang ex T.L. Ming & Y.C. Zhong in Acta Bot. Yunnanica*, 15(2): 125 (1993)—China South-central (Guizhou).
petelotii (Merr.) Sealy
var. microcarpa *(S.L. Mo & S.Z. Huang) T.L. Ming & W.J. Zhang in Acta Bot. Yunnanica*, 15(1): 10 (1993): C. chrysantha var. microcarpa.
phelloderma *H.T. Chang, H.S. Liu & Y.Z. Zhang in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 77 (1991)_V—China.
philippinensis *H.T. Chang & S.X. Ren in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 68 (1991)—Philippine Is.
pingguoensis D. Fang
var. terminalis *(J.Y. Liang & Z.M. Su) T.L. Ming & W.J. Zhang in Acta Bot. Yunnanica*, 15(1): 14 (1993): C. terminalis.

CAMELLIA :-
pseudoelongata *H.T. Chang & S.X. Ren in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 69 (1991), as 'pseudo-elongata', contrary to Art. 37.5 ICBN (1988)—?Vietnam.
pyxidiacea Z.R. Xu, F.P. Chen & C.Y. Deng
var. rubituberculata *(Hung T. Chang ex M.J. Lin & Q.M. Lu) T.L. Ming in Acta Bot. Yunnanica*, 15(2): 129 (1993): C. rubituberculata.
rhytidocarpa Hung T. Chang & S.Ye Liang
var. microphylla *Y.C. Zhong in Acta Bot. Yunnanica*, 15(2): 127 (1993), contrary to Art. 37.5 ICBN (1988)—China Southeast (Guangxi).
rubrianthera *H.T. Chang ex M.J. Lin & Q.M. Lu in Acta Sci. Nat. Univ. Sunyatseni*, 1984(2): 81 (1984), as 'rubo-anthera'—China South-central (Guizhou). †
rubrituberculata *H.T. Chang ex M.J. Lin & Q.M. Lu in Acta Sci. Nat. Univ. Sunyatseni*, 1984(2): 82 (1984), as 'rubituberculata'—China South-central (Guizhou). †
saluenensis Stapf ex Bean
var. minor *(Sealy) H.T. Chang in Fl. Guizhouensis*, 5: 21 (1988): C. saluenensis f. minor.
sinensis (L.) O. Kuntze
var. dehungensis *(Chang & Chen) T.L. Ming in Acta Bot. Yunnanica*, 14(2): 128 (1992): C. dehungensis.
thailandica *H.T. Chang & S.X. Ren in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 67 (1991)—Thailand.
tuberculata S.S. Chien
var. atuberculata *(Hung T. Chang) T.L. Ming in Acta Bot. Yunnanica*, 15(2): 128 (1993): C. atuberculata.
tubiformis *H.T. Chang & S.X. Ren in Acta Sci. Nat. Univ. Sunyatseni*, 31(1): 75 (1992)—China.
tuboleifera *H.T. Chang & S.X. Ren in Acta Sci. Nat. Univ. Sunyatseni*, 31(1): 74 (1992), contrary to Art. 37.5 ICBN (1988)—China.
xiashiensis *S.Y. Liang & C.Z. Deng in Guihaia*, 11(2): 127 (1991)—China.

CAMISSONIA (Onagrac.).
bairdii *S.L. Welsh in Rhodora*, 95(883–884): 408 (1993)—Utah.
boothii (Douglas) Raven
var. decorticans *(Hook. & Arn.) A. Cronquist in Great Basin Nat.*, 52(1): 76 (1992): Gaura decorticans.
var. desertorum *(Munz) A. Cronquist in Great Basin Nat.*, 52(1): 76 (1992): Oenothera decorticans var. desertorum.
claviformis (Torr. & Frém.) Raven
var. aurantiaca *(Munz) A. Cronquist in Great Basin Nat.*, 52(1): 76 (1992): Oenothera claviformis var. aurantiaca.
var. cruciformis *(Kellogg) A. Cronquist in Great Basin Nat.*, 52(1): 76 (1992): Oenothera cruciformis.
var. cruciformis *(Kellogg) S.L. Welsh in Rhodora*, 95(883–884): 409 (1993), isonym: Oenothera cruciformis.
var. funerea *(Raven) A. Cronquist in Great Basin Nat.*, 52(1): 76 (1992): Oenothera claviformis subsp. funerea.
var. lancifolia *(A.A. Heller) A. Cronquist in Great Basin Nat.*, 52(1): 76 (1992): Chylismia lancifolia.
heterochroma (S. Wats.) Raven
var. monoensis *(Munz) A. Cronquist in Great Basin Nat.*, 52(1): 76 (1992): Oenothera heterochroma var. monoensis.
kernensis (Munz) Raven
var. gilmanii *(Munz) A. Cronquist in Great Basin Nat.*, 52(1): 76 (1992): Oenothera dentata var. gilmanii.
scapoidea (Torr. & Gray) Raven
var. macrocarpa *(Raven) A. Cronquist in Great Basin Nat.*, 52(1): 76 (1992): Oenothera scapoidea subsp. macrocarpa.

CAMPANULA (Campanulac.).
subgen. Annaea *(Kolak.) M. Oganesian in Candollea*, 50(2): 299 (1995): gen. Annaea.

CAMPANULA :-
ser. Finitimae *Fed. ex A.L. Kharadze & L.B. Serdyukova in Zam. Sist. Geogr. Rast.*, 30: 38 (1973).
sect. Hypopolion *(Fed.) M. Oganesian in Candollea*, 50(2): 294 (1995): C. subsect. Hypopolion.
sect. Kantschaveliae *(Fed. ex Kharadze & Serdyuk.) M. Oganesian in Candollea*, 50(2): 292 (1995): C. ser. Kantschaveliae.
ser. Kantschaveliae *Fed. ex A.L. Kharadze & L.B. Serdyukova in Zam. Sist. Geogr. Rast.*, 30: 38 (1973).
sect. Oreocodon *(Fed.) M. Oganesian in Candollea*, 50(2): 293 (1995): C. subsect. Oreocodon.
sect. Petrocodonia *(Fed.) M. Oganesian in Candollea*, 50(2): 293 (1995): Symphyandra sect. Petrocodonia.
subgen. Pseudocampanula *(Kolak.) M. Oganesian in Candollea*, 50(2): 299 (1995): gen. Pseudocampanula.
ser. Raddeanae *Fed. ex A.L. Kharadze & L.B. Serdyukova in Zam. Sist. Geogr. Rast.*, 30: 38 (1973).
subgen. Scapiflorae *(Boiss.) M.E. Oganesian in Bot. Zhurn.*, 78(3): 146 (1993): C. grex Scapiflorae.
subgen. Theodorovia *(Kolak.) M. Oganesian in Candollea*, 50(2): 299 (1995): gen. Theodorovia.
afra Cav.
var. pallida *(Maire) A. Dobignard in Candollea*, 47(2): 455 (1992): C. dichotoma var. pallida.
alliariifolia Willd.
subsp. letschchumensis *(Kem.-Nath.) M. Oganesian in Candollea*, 50(2): 286 (1995): C. letschchumensis.
austroxinjiangensis *Y.K. Yang, J.K. Wu & J.Z. Li in Acta Phytotax. Sin.*, 30(1): 92 (1992), as 'austroxinjiangensis'—Xinjiang.
collina Sims
subsp. fondervisii *(Albov) M. Oganesian in Candollea*, 50(2): 289 (1995): C. fondervisii.
subsp. sphaerocarpa *(Kolak.) M. Oganesian in Candollea*, 50(2): 288 (1995): C. sphaerocarpa.
glomerata L.
subsp. caucasica *(Trautv.) M. Oganesian in Candollea*, 50(2): 280 (1995): C. glomerata var. caucasica.
subsp. maleevii *(Fed.) M. Oganesian in Candollea*, 50(2): 280 (1995): C. maleevii.
subsp. oblongifolioides *(Galushko) M. Oganesian in Candollea*, 50(2): 280 (1995): C. oblongifolioides.
subsp. symphytifolia *(Albov) M. Oganesian in Candollea*, 50(2): 280 (1995): C. glomerata var. symphytifolia.
incanescens Boiss.
var. kermanica *(Rech. f., Aellen & Esfand.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*: 10: 220 (1980): C. incanescens subsp. kermanica.
f. khorassanica *(Rech. f. & Aellen) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*: 10: 221 (1980): C. incanescens subsp. khorassanica.
kirikkaleensis *A.A. Dönmez & A. Güner in Karaca Arbor. Mag.*, 2(3): 115 (1994)—Turkey.
latifolia L.
subsp. megrelica *(Manden. & Kuth.) M. Oganesian in Candollea*, 50(2): 281 (1995): C. megrelica.
marcenoi *S. Brullo in Candollea*, 48(2): 494 (1993)—Sicilia.
occidentalis *Y. Nyman in Willdenowia*, 20(1–2): 113 (1991)—Canary Is.
patula L.
subsp. alekovyi *M.E. Ančev in God. Sofiĭsk. Univ. Kliment Okhridski Biol. Fak., 2 Bot.*, 85: 196 (1994)—Bulgaria.
subsp. debilis *V.B. Kuvaev in V.B. Kuvaev, M.L. Shelgunova & L.K. Konstantinov, Fl. Okrestnosteĭ Znamenskogo*: 150 (1992)—Russia Central.
phytidocalyx Boiss. & Noë
var. sulcata *A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*: 10: 226 (1980)—Iran.
portenschlagiana Schultes
f. grandiflora *D. Šoljan in Glasn. Zem. Muz. Bosne Herceg. Prir. Nauke*, 29: 46 (1990)—Jugoslavia.

CAMPANULA :-
portenschlagiana Schultes
var. hirsuta *D. Šoljan in Glasn. Zem. Muz. Bosne Herceg. Prir. Nauke*, 29: 46 (1990)—Jugoslavia.
var. pumila *D. Šoljan in Glasn. Zem. Muz. Bosne Herceg. Prir. Nauke*, 29: 45 (1990)—Jugoslavia.
punctata Lam.
f. rubriflora *(Makino) T. Shimizu in Fl. Japan*, 3a: 411 (1993): C. punctata var. rubriflora.
rashtiana *A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*: 10: 226 (1980)—Iran.
reatina *F. Lucchese in Flora Medit.*, 3: 265 (1993)—Italy.
sarmatica Ker Gawl.
subsp. calcarea *(Albov) M. Oganesian in Candollea*, 50(2): 287 (1995): C. sarmatica var. calcarea.
subsp. ramosissima *(Sommier & Levier) M. Oganesian in Candollea*, 50(2): 287 (1995): C. sarmatica var. ramosissima.
subsp. woronowii *(Kharadze) M. Oganesian in Candollea*, 50(2): 287 (1995): C. woronowii.
saxifraga M. Bieb.
subsp. argunensis *(Rupr.) M.E. Oganesian in Bot. Zhurn.*, 78(3): 148 (1993): C. argunensis.
subsp. aucheri *(A.DC.) M.E. Oganesian in Bot. Zhurn.*, 78(3): 149 (1993): C. aucheri.
subsp. meyerana *(Rupr.) M.E. Oganesian in Bot. Zhurn.*, 78(3): 148 (1993): C. meyerana.
scapifoliosa *A.P. Khokhryakov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(4): 109 (1991)—U.S.S.R. (Caucasus).
sclerophylla *(Kolak.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 155 (1995), without exact basionym page: Mzymtella sclerophylla.
sclerophylla *(Kolak.) M. Oganesian in Candollea*, 50(2): 287 (1995): Mzymtella sclerophylla.
sibirica L.
subsp. brassicifolia *(Sommier & Levier) M. Oganesian in Candollea*, 50(2): 284 (1995): C. brassicifolia.
subsp. charadzae *(Grossh.) M. Oganesian in Candollea*, 50(2): 284 (1995): C. charadzae.
subsp. ciscaucasica *(Kharadze) M. Oganesian in Candollea*, 50(2): 283 (1995): C. ciscaucasica.
× spryginii *S.V. Saksonov & N.N. Tzvelev in Bot. Zhurn.*, 79(10): 99 (1994)—Russia East. (C. bononiensis × rapunculoides).
velutina Desf.
var. glaberrima *A. Escudero Alcántara & S. Pajarón Sotomayor in Lazaroa*, 14: 200 (1994)—Spain.

CAMPOMANESIA (Myrtac.).
subsect. Apertae *J.R. Mattos in Loefgrenia*, 99: 5 (1990).
sect. Apertae *J.R. Mattos in Loefgrenia*, 99: 4 (1990).
subsect. Dichotomae *J.R. Mattos in Loefgrenia*, 99: 5 (1990).
subsect. Sessiliflorae *J.R. Mattos in Loefgrenia*, 99: 5 (1990), without latin descr.

CAMPTOLOMA (Scrophulariac.).
canariense *(Webb & Berth.) O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 341 (1991): Lyperia canariensis.
lyperiiflorum *(Vatke) O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 341 (1991): Urbania lyperiiflora.

CAMPTORRHIZA (Colchicac.).
indica *S.R. Yadav, N.P. Singh & B. Mathew in Kew Bull.*, 48(4): 735 (1993)—India (Maharashtra).

CAMPYLANTHUS (Scrophulariac.).
antonii *M. Thulin in Nordic J. Bot.*, 15(2): 191 (1995)—South Yemen.

CAMPYLOCENTRUM (Orchidac.).
asplundii *C.H. Dodson in Orquideologia*, 19(1): 79 (1993)—Ecuador.
embreei *C.H. Dodson in Orquideologia*, 19(1): 81 (1993)—Ecuador.

CAMPYLOSPERMUM (Ochnac.).
serratum *(Gaertn.) V. Bittrich & M.C.E. Amaral in Taxon*, 43(1): 92 (1994): Meesia serrata.

CAMPYLOTROPIS (Legumin.).
macrocarpa (Bunge) Rehder
var. alba *S.Y. Wang in Fl. Henan*, 2: 401 (1988)—China Southeast (Henan).

CANADANTHUS *G.L. Nesom in Phytologia*, 77(3): 250 (1994 publ. 1995). *COMPOSITAE*
modestus *(Lindl.) G.L. Nesom in Phytologia*, 77(3): 251 (1994 publ. 1995): Aster modestus.

CANARIUM (Burserac.).
pseudopimela *K.M. Kochummen in Sandakania*, 5: 73 (1994)—Borneo (Sarawak).
sarawakanum *K.M. Kochummen in Sandakania*, 5: 75 (1994)—Borneo (Sarawak).

CANAVALIA (Legumin.).
beniensis *G. Aymard C. & N. Cuello A. in Biollania*, 8: 87 (1991)—Bolivia.
cassidea *G.P. Lewis in Kew Bull.*, 47(2): 305 (1992)—Brazil.
dictyota Piper
var. ferruginea *G. Aymard C. & N. Cuello A. in Biollania*, 8: 89 (1991)—Surinam.
favieri *I. Nielsen in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(3–4): 347 (1992 publ. 1993)—New Caledonia.
wurdackii *G. Aymard C. & N. Cuello A. in Biollania*, 8: 88 (1991)—Peru.

CANISTRUM (Bromeliac.).
auratum *E.M.C. Leme in Pabstia*, 4(3): 2 (1993)—Brazil Southeast (Minas Gerais).

CANTHIUM (Rubiac.).
subgen. Afrocanthium *D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3)*: 864 (1991).
subgen. Lycioserissa *(Roem. & Schultes) D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3)*: 876 (1991): gen. Lycioserissa.
andamanicum *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 13(1): 85 (1989)—Andaman Is.
barbatum (G. Forst.) Seem.
var. rupestre *(Hosok.) F.R. Fosberg in Smithsonian Contrib. Bot.*, 81: 52 (1993): C. rupestre.
burttii Bullock
subsp. glabrum *D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3)*: 876 (1991)—Zambia, Tanzania, Zaïre.
glaucum Hiern
var. frangula *(S. Moore) D.M. Bridson in Kew Bull.*, 47(3): 366 (1992): C. frangula.
subsp. frangula *(S. Moore) D.M. Bridson in Kew Bull.*, 47(3): 366 (1992): C. frangula.
var. pubescens *D.M. Bridson in Kew Bull.*, 47(3): 366 (1992)—Zambia, Zimbabwe.
kilifiense *D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3)*: 874 (1991)—Kenya.
kuntzeanum *D.M. Bridson in Kew Bull.*, 47(3): 393 (1992), nom. nov.: Plectronia pauciflora *Klotzsch ex Eckl. & Zeyh.*
ngonii *D.M. Bridson in Kew Bull.*, 47(3): 371 (1992)—Zimbabwe, Mozambique.
oligocarpum Hiern
subsp. angustifolium *D.M. Bridson in Kew Bull.*, 47(3): 389 (1992)—Zimbabwe, Mozambique.
subsp. captum *(Bullock) D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3)*: 878 (1991): C. captum.
subsp. friesiorum *(Robyns) D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3)*: 878 (1991): Rytigynia friesiorum.
subsp. intermedium *D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3)*: 878 (1991)—Tanzania, Kenya.
parasiebenlistii *D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3)*: 870 (1991)—Zambia, Tanzania, Malawi, Zaïre.
peteri *D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3)*: 873 (1991)—Tanzania, Kenya.
pseudorandii *D.M. Bridson in Kew Bull.*, 47(3): 385 (1992)—Zimbabwe, Malawi, Zambia, Botswana.
pseudoverticillatum S. Moore
subsp. somaliense *D.M. Bridson in Kew Bull.*, 47(3): 370 (1992)—Somalia

CANTHIUM :-
racemulosum S. Moore
var. nanguanum *(Tennant) D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3):* 875 (1991): C. burttii var. nanguanum.
rondoense *D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3):* 868 (1991)—Tanzania.
salubenii *D.M. Bridson in Kew Bull.*, 47(3): 377 (1992)—Malawi.
shabanii *D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3):* 873 (1991)—Tanzania.
vollesenii *D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3):* 875 (1991)—Tanzania.

CARAGANA (Legumin.).
subgen. Frutescentes *Y.Z. Zhao in Acta Sci. Nat. Univ. Neimenggu*, 24(6): 634 (1993).
sect. Jubatae *Y.Z. Zhao in Acta Sci. Nat. Univ. Neimenggu*, 24(6): 633 (1993).
subgen. Jubatae *Y.Z. Zhao in Acta Sci. Nat. Univ. Neimenggu*, 24(6): 633 (1993).
ser. Leucospinae *Y.Z. Zhao in Acta Sci. Nat. Univ. Neimenggu*, 24(6): 634 (1993), nom. nov.: C. ser. Laetevirentes *Gorbunova*.
sect. Spinosae *(Kom.) Y.Z. Zhao in Acta Sci. Nat. Univ. Neimenggu*, 24(6): 635 (1993): C. ser. Spinosae.
ser. Stipitatae *(Kom.) Y.Z. Zhao in Acta Sci. Nat. Univ. Neimenggu*, 24(6): 633 (1993): C. subser. Stipitatae.
alaschanica *V.I. Grubov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 95(6): 71 (1990)—Mongolia.
franchetiana Kom.
var. gyirongensis *(C.C. Ni) Y.X. Liou in Fl. Reipubl. Popul. Sin.*, 42(1): 25 (1993): C. gyirongensis.
fruticosa (Pall.) Besser
var. multiflora *H. Xie & Y.T. Zhao in J. Wuhan Bot. Res.*, 12(2): 127 (1994)—Manchuria (Jilin).
jubata (Pall.) Poir.
var. czetyrkininii *(Sanchir) Y.X. Liou in Fl. Reipubl. Popul. Sin.*, 42(1): 28 (1993): C. czetyrkininii.
microphylla Lam.
var. potaninii *(Kom.) Y.X. Liou in Fl. Reipubl. Popul. Sin.*, 42(1): 47 (1993): C. potaninii.
rosea Turcz. ex Maxim.
var. longiunguiculata *(C.W. Chang) Y.X. Liou in Fl. Reipubl. Popul. Sin.*, 42(1): 60 (1993): C. longiunguiculata.
sajaensis *Z.C. Ni in Acta Phytotax. Sin.*, 29(1): 84 (1991)—Xizang.

CARAIPA (Guttif.).
jaramilloi *R. Vásquez M. in Ann. Missouri Bot. Gard.*, 78(4): 1003 (1991)—Peru.
utilis *R. Vásquez M. in Ann. Missouri Bot. Gard.*, 78(4): 1004 (1991)—Peru.

CARALLUMA (Asclepiadac.).
baradii *J.J. Lavranos in Cact. Succ. J. (U.S.A.)*, 65(5): 246 (1993)—Somalia.
decaisneana (Lem.) N.E. Br.
subsp. hesperidum *(Maire) C. Raynaud in Bot. Chronika*, 10: 717 (1991): C. hesperidum.
dummeri
f. colorata *J. Lodé in Fichier Encycl. Cact.*, Ser. 8: no. 737 (1992); *cf. Repert. Pl. Succ. (I.O.S.)*, 43: 6 (1992 publ. 1993)—Locality not stated.
forsskaolii *(Decne.) D.C.H. Plowes in Asklepios*, 50: 16 (1990): Desmidorchis forskaolii.
vaduliae *J.J. Lavranos in Cact. Succ. J. (U.S.A.)*, 63(4): 171 (1991)—Somali Republic.

CARDAMINE (Crucif.).
californica (Nutt. ex Torr. & A. Gray) Greene
var. cardiophylla *(Greene) R.C. Rollins in Harvard Pap. Bot.*, 4: 44 (1993): C. cardiophylla.
var. cuneata *(Greene) R.C. Rollins in Harvard Pap. Bot.*, 4: 44 (1993): C. cuneata.
var. integrifolia *(Nutt. ex Torr. & A. Gray) R.C. Rollins in Harvard Pap. Bot.*, 4: 44 (1993): Dentaria integrifolia.
chejiangensis T.Y. Cheo & R.C. Fang
var. huangshanensis *D.C. Zhang in Bull. Bot. Res. North-East. Forest. Inst.*, 11(1): 41 (1991)—China.

CARDAMINE :-
densiflora *N.F. Gontscharow in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 2: 5 (1940)—Tadzhikistan.
flaccida Cham. & Schltdl.
var. ravenii *R.C. Rollins, Crucif. Continent. N. Amer.:* 273 (1993)—Mexico Southeast (Chiapas).
var. turfosiorum *R.C. Rollins, Crucif. Continent. N. Amer.:* 273 (1993)—Costa Rica.
flagellifera O.E. Schulz
var. hugeri *(Small) R.C. Rollins, Crucif. Continent. N. Amer.:* 274 (1993): C. hugeri.
jinshaensis *Q.H. Chen & T.L. Xu in Acta Bot. Yunnanica*, 15(4): 361 (1993)—China South-central (Guizhou).
leucantha (Tausch) O.E. Schulz
var. crenata *D.C. Zhang in Bull. Bot. Res. North-East. Forest. Inst.*, 11(1): 42 (1991), without latin descr.—China.
luxurians *(O.E. Schulz) A. Rashid & H. Ohba in J. Jap. Bot.*, 68(4): 205 (1993): C. loxostemonoides var. luxurians.
nuttallii Greene
var. covilleana *(O.E. Schulz) R.C. Rollins in Harvard Pap. Bot.*, 4: 45 (1993): C. tenella var. covilleana.
var. dissecta *(O.E. Schulz) R.C. Rollins in Harvard Pap. Bot.*, 4: 45 (1993): C. tenella var. dissecta.
var. gemmata *(Greene) R.C. Rollins in Harvard Pap. Bot.*, 4: 45 (1993): C. gemmata.
oligosperma Nutt.
subsp. kamtschatica *(Regel) W.J. Cody in Canad. Field-Nat.*, 108(1): 93 (1994): Cardamine sylvatica β kamtschatica.
pachystigma *(S. Watson) R.C. Rollins in Harvard Pap. Bot.*, 4: 45 (1993): Dentaria californica var. pachystigma.
var. dissectifolia *(Detling) R.C. Rollins in Harvard Pap. Bot.*, 4: 45 (1993): Dentaria pachystigma var. dissectifolia.
purpurea Cham. & Schltdl.
f. albiflora *(Hultén) W.J. Cody in Canad. Field-Nat.*, 108(1): 93 (1994): C. purpurea var. albiflora.
ramosa *R.C. Rollins, Crucif. Continent. N. Amer.:* 295 (1993)—Mexico Northeast (San Luis Potosí, Hidalgo, Nuevo León), Mexico Central (Mexico Distrito Federal, Puebla), Mexico Gulf (Veracruz), Mexico Southeast (Chiapas).
sinica *A. Rashid & H. Ohba in J. Jap. Bot.*, 68(3): 182 (1993), nom. nov.: C. heterophylla *T.Y. Cheo & R.C. Fang*.
tibetana *A. Rashid & H. Ohba in J. Jap. Bot.*, 68(4): 206 (1993)—Xizang.
yungshunensis *W.T. Wang in Keys Vasc. Pl. Wuling Mount. (ed. W.T. Wang et al.):* 578 (1995)—China Southeast (Hunan).

CARDAMINOPSIS (Crucif.).
multijuga *(Borbás) S.K. Cherepanov, Sosud. Rast. SSSR:* 127 (1981): Arabis multijuga.
umbrosa *(Turcz.) S.K. Cherepanov, Sosud. Rast. SSSR:* 127 (1981): Arabis umbrosa.

CARDIOPETALUM (Annonac.).
plicatum *N.A. Murray in Brittonia*, 47(3): 263 (1995)—Brazil North (Amazonas).

CARDIOSPERMUM (Sapindac.).
heringeri *M.S. Ferrucci in Bonplandia*, 6(4): 246 (1993)—Brazil Southeast (Minas Gerais, Espírito Santo, Rio de Janeiro).
urvilleoides *(Radlk.) M.S. Ferrucci in Bonplandia*, 6(4): 257 (1993): Paullinia urvilleoides.

CARDUNCELLUS (Compos.).
hispanicus Boiss. ex DC.
subsp. macrocephalus *(Cuatrec.) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 21 (1991): C. araneosus var. macrocephalus.
subsp. pseudomitissimus *(Rivas Goday & Rivas-Martínez) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 20 (1991): C. araneosus subsp. pseudomitissimus.

CARDUUS (Compos.).
carlinifolius
subsp. paui *(Devesa & Talavera) G. Mateo Sanz, Claves Fl. Prov. Teruel:* 383 (1992): C. paui.

CARDUUS :-
hamulosus Ehrh.
subsp. uncinatus *(Bieb.) A.G. Elenevskiĭ & T.G. Derviz-Sokolova in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(1): 100 (1992): C. uncinatus.
nutans L.
var. phyllolepis *(Willk.) S. Rivas-Martínez, T.E. Díaz, J.A.F. Prieto, J. Loidi & A. Penas, Vegetacion Picos de Europa:* 259 (1984): C. phyllolepis.
uncinatus M. Bieb.
var. transcaspicus *(Rech. f.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 139 (1980): C. uncinatus subsp. transcaspicus.

CAREX (Cyperac.).
acuta L.
subsp. broteriana *(Samp.) S. Rivas-Martínez in S. Rivas-Martínez et al., Vegetacion Picos de Europa:* 259 (1984): C. broteriana.
agglomerata C.B. Clarke
var. rhizomata *Y.C. Yang in Acta Biol. Plateau Sin.*, 3: 89 (1984)—China North-central (Gansu).
akiensis *K. Okamoto in Bull. Okayama Coll. Sci.*, 1: 53 (1965)—Japan.
alopecuroides D. Don
subsp. subtransversa *(C.B. Clarke) T. Koyama in Fl. Taiwan*, 5: 354 (1978): C. subtransversa.
× aniaiensis *R. Fujiwara & Y. Matsuda in J. Phytogeogr. Taxon.*, 40(2): 77 (1992)—Japan. (C. podogyna × sadoensis).
arctisibirica *(Jurtzev) S.K. Cherepanov, Sosud. Rast. SSSR:* 194 (1981): C. ensifolia subsp. arctisibirica.
argunensis Turcz. ex Trevir.
subsp. alticola *(Popl. ex Sukaczev) L.I. Malyschev in Fl. Sibir. (Cyperac.)*, 3: 64 (1990): C. alticola.
aristatisquamata *Tang & Wang ex L.K. Dai in Acta Phytotax. Sin.*, 32(2): 179 (1994)—China South-central (Sichuan).
atlantica L. Bailey
var. capillacea *(L. Bailey) A. Cronquist in H.A. Gleason & A. Cronquist, Man. Vasc. Pl. Northeast. U.S. & Adjacent Canada*, ed. 2: 863 (1991): C. interior var. capillacea.
backii Boott
var. subrostrata *(Bates) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): C. durifolia var. subrostrata.
baohuashanica *Tang & Wang ex L.K. Dai in Acta Phytotax. Sin.*, 32(2): 182 (1994)—China Southeast (Jiangsu).
bigelowii *Torr. ex L.D. de Schweinitz in Ann. Lyceum Nat. Hist. New York*, 1: 67 (1824)—Northeastern U.S.A. (New Hampshire). †
var. arctisibirica *(Jurtzev) L.I. Malyschev in Fl. Sibir. (Cyperac.)*, 3: 163 (1990): C. ensifolia subsp. arctisibirica.
breviculmis R. Brown
subsp. fibrillosa *(Franch. & Sav.) T. Koyama in Fl. Taiwan*, 5: 336 (1978): C. fibrillosa.
brysonii *R.F.C. Naczi in Contrib. Univ. Mich. Herb.*, 19: 195 (1993)—Alabama.
burttii *H.J. Noltie in Edinburgh J. Bot.*, 50(2): 186 (1993)—Sikkim, Bhutan, Xizang.
canescens L.
subsp. hylaea *(V.I. Krecz.) R. Knapp in Oberhess. Naturwiss. Zeitschr.*, 44: 120 (1978), without basionym ref.: Basionym not stated.
caricina (D. Don) Ghildyal & Bhattacharyya
var. microgyna *(C.B. Cl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 35 (1989): C. filicina var. microgyna.
caryophyllea Latourr.
subsp. insularis *(Christ ex Barbey) P.V. Arrigoni in Boll. Soc. Sarda Sci. Nat.*, 23: 220 (1984): C. praecox var. insularis.
cochranei *A.A. Reznicek in R. McVaugh, Fl. Novo-Galiciana*, 13: 249 (1993)—Mexico Southwest (Michoacan).
cruciata Wahlenberg
subsp. rubrobrunnea *(Ohwi) T. Koyama in Fl. Taiwan*, 5: 312 (1978): C. cruciata var. rubrobrunnea.
cuprina (Sándor ex Heuff.) Nendtv. ex A. Kern.
var. subcontigua *(Kük.) J.E. De Langhe & J. Lambinon in Nouv. Fl. Belgique, Luxembourg, N. France et Rég. vois. (ed. 3):* 922 (1983): C. vulpina var. subcontigua.

CAREX :-

curviculmis *A.A. Reznicek in Contrib. Univ. Mich. Herb.*, 19: 107 (1993)—Mexico Central (México State, Puebla), Mexico Southeast (Chiapas).
david-smithii *A.A. Reznicek in Novon*, 2(4): 433 (1992)—Peru.
densicaespitosa *L.K. Dai in Acta Phytotax. Sin.*, 32(2): 173 (1994)—China Southeast (Guangxi).
deqinensis *L.K. Dai in Acta Phytotax. Sin.*, 32(2): 182 (1994)—China South-central (Yunnan).
dissitiflora Franch.
subsp. taiwanensis *(Ohwi) T. Koyama in Fl. Taiwan*, 5: 349 (1978): C. dissitiflora var. taiwanensis.
dolichostachya Hayata
subsp. trichosperma *(Ohwi) T. Koyama in Fl. Taiwan*, 5: 341 (1978): C. trichosperma.
durangensis *A.A. Reznicek & M.S. González Elizondo in Contrib. Univ. Mich. Herb.*, 20: 220 (1995)—Mexico Northeast (Durango).
elata All.
subsp. reuteriana *(Boiss.) M. Luceño & Aedo in An. Jard. Bot. Madrid*, 47(1): 143 (1989 publ. 1990): C. reuteriana.
subsp. tartessiana *M. Luceño & C. Aedo in Bot. J. Linn. Soc.*, 114(2): 205 (1994)—Spain, Portugal.
ereica *Tang & Wang ex L.K. Dai in Acta Phytotax. Sin.*, 32(2): 177 (1994)—China South-central (Sichuan).
festivelloides *A.A. Reznicek in Contrib. Univ. Mich. Herb.*, 19: 109 (1993)—Mexico Northeast (Chihuahua).
filicina Nees
subsp. pseudofilicina *(Hayata) T. Koyama in Fl. Taiwan*, 5: 309 (1978): C. pseudofilicina.
fulvorubescens Hayata
subsp. longistipes *(Hayata) T. Koyama in Fl. Taiwan*, 5: 361 (1978): C. longistipes.
fusiformis Nees
subsp. finitima *(Boott) H.J. Noltie in Edinburgh J. Bot.*, 50(2): 200 (1993): C. finitima.
var. maijishanica *Y.C. Yang in Acta Biol. Plateau Sin.*, 3: 90 (1984)—China North-central (Gansu).
geihokuensis *K. Okamoto in Bull. Okayama Coll. Sci.*, 1: 51 (1965)—Japan.
gentilis Franch.
subsp. nakaharae *(Hayata) T. Koyama in Fl. Taiwan*, 5: 322 (1978): C. nakaharai.
godfreyi *R.F.C. Naczi in Contrib. Univ. Mich. Herb.*, 19: 200 (1993)—Florida, Georgia, North Carolina, South Carolina.
grallatoria Maximowicz
subsp. heteroclita *(Franch.) T. Koyama in Fl. Taiwan*, 5: 369 (1978): C. heteroclita.
griersonii *H.J. Noltie in Edinburgh J. Bot.*, 50(2): 195 (1993)—Bhutan, Jammu-Kashmir, Nepal, India (Uttar Pradesh).
hakonemontana *T. Katsuyama in Bull. Kanagawa Prefect. Mus., Nat. Sci.*, 20: 3 (1991)—Japan.
harlandii Boott
var. xiuningensis *S.W. Su in J. Anhui Univ. (Nat. Sci.)*, 1985(1): 78 (1985)—China Southeast (Anhui).
haysii *S.L. Welsh in Mem. New York Bot. Gard.*, 64: 124 (1990)—U.S.A. (Utah).
hirtelloides *(Kük.) Wang & Tang ex P.C. Li in Vasc. Pl. Hengduan Mount.*, 2: 2379 (1994): C. haematostoma var. hirtelloides.
hirtiutriculata *L.K. Dai in Acta Phytotax. Sin.*, 32(2): 181 (1994)—China South-central (Yunnan).
horikawae *K. Okamoto in Bull. Okayama Coll. Sci.*, 1: 56 (1965)—Japan.
huashanica *Tang & Wang ex L.K. Dai in Acta Phytotax. Sin.*, 32(2): 186 (1994)—China North-central (Shaanxi).
humilis Leyss.
var. longifolia *M.P. Stoeva & E.D. Popova in Folia Geobot. Phytotax.*, 26(4): 392 (1991 publ. 1992)—Bulgaria.
infuscata Nees
var. gracilenta *(Boott ex Strachey) P.C. Li in Vasc. Pl. Hengduan Mount.*, 2: 2373 (1994): C. gracilenta.
interjecta *A.A. Reznicek in Contrib. Univ. Mich. Herb.*, 19: 110 (1993)—Mexico Central (Morelos).

CAREX :-

ivanoviae Egor.
f. subglacialis *Yu.E. Alekseev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(4): 115 (1991)—U.S.S.R. (Middle Asia).
jiaodongensis *Y.M. Zhang & X.D. Chen in Acta Phytotax. Sin.*, 31(4): 381 (1993)—China North-central (Shandong).
juniperorum *P.M. Catling, A.A. Reznicek & W.J. Crins in Syst. Bot.*, 18(3): 497 (1993)—Ontario, Kentucky, Ohio.
kamagariensis *K. Okamoto in Bull. Okayama Coll. Sci.*, 1: 66 (1965)—Japan.
karlongensis Kük.
subsp. handelii *(Kük.) P.C. Li in Vasc. Pl. Hengduan Mount.*, 2: 2380 (1994): C. handelii.
kitaibeliana Degen
f. balcanica *(Degen & Neičev) M.P. Stoeva, E.D. Popova & K.G. Uzunova in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.*, 2: 152 (1991): C. laevis f. balcanica.
subsp. capillata *(Acht.) P. Hartvig in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 860 (1991): C. laevis f. capillata.
var. capillata *(Acht.) M.P. Stoeva, E.D. Popova & K.G. Uzunova in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.*, 2: 152 (1991): C. laevis f. capillata.
koshewnikowii Litv.
subsp. chitralensis *(Nelmes) W.B. Dickoré in Stapfia*, 39: 48 (1995): C. chitralensis.
laeta Boott
subsp. gelongii *H.J. Noltie in Edinburgh J. Bot.*, 50(2): 198 (1993)—Bhutan, Xizang.
lativena *S.D. Jones & G.D. Jones in Sida*, 15(3): 510 (1993)—Texas, Arizona.
ledebouriana C.A. Mey. ex Trevir.
subsp. substepposa *L.I. Malyschev in Fl. Sibir. (Cyperac.)*, 3: 117 (1990)—Altay.
subsp. transbaicalensis *L.I. Malyschev in Fl. Sibir. (Cyperac.)*, 3: 118 (1990)—Chita, Buryatiya.
lenticularis Michx.
var. pallida *(Boott) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): C. acuta var. pallida.
leucochlora Bunge
var. korikawae *(K. Okamoto) T. Katsuyama in Bull. Kanagawa Prefect. Mus., Nat. Sci.*, 22: 59 (1993): C. horikawae.
var. morrisonicola *(Hayata) T. Katsuyama in Bull. Kanagawa Prefect. Mus., Nat. Sci.*, 22: 58 (1993): C. morrisonicola.
ligata Boott
subsp. formosensis *(Lévl. & Van.) T. Koyama in Fl. Taiwan*, 5: 333 (1978): C. formosensis.
× limosoides *J. Cayouette in Nat. Canad.*, 117(2): 62 (1990 publ. 1991)—Canada (Quebec). (C. limosa × paleacea).
longipes D. Don
var. sessilis *Tang & Wang ex L.K. Dai in Acta Phytotax. Sin.*, 32(2): 179 (1994)—China South-central (Yunnan).
longispiculata *Y.C. Yang in Acta Biol. Plateau Sin.*, 3: 91 (1984)—China North-central (Gansu).
longqishanensis *S. Yun Liang in Pl. Longqi Mount., Fujian, China (ed. Z.Y. Li):* 603 (1994)—China Southeast (Fujian).
luridiformis *Mack. ex A.A. Reznicek & M.S. González Elizondo in Contrib. Univ. Mich. Herb.*, 20: 225 (1995)—Colombia.
lutea *R.J. LeBlond in Sida*, 16(1): 155 (1994)—North Carolina.
luzulina Olney
var. atropurpurea *R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988)—Wyoming.
macroura Meinsh.
subsp. kirilovii *(Turcz.) L.I. Malyschev in Fl. Sibir. (Cyperac.)*, 3: 123 (1990): C. kirilovii.
magnoutriculata *Tang & Wang ex L.K. Dai in Acta Phytotax. Sin.*, 32(2): 179 (1994)—China South-central (Sichuan).
manca Boott
subsp. takasagoana *(Akiyama) T. Koyama in Fl. Taiwan*, 5: 328 (1978): C. takasagoana.
maquensis *Y.C. Yang in Acta Biol. Plateau Sin.*, 3: 85 (1984)—China North-central (Gansu).
microptera Mack.
var. limnophila *(F.J. Herm.) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): C. limnophila.

CAREX :-

minxianica *Y.C. Yang in Acta Biol. Plateau Sin.*, 3: 86 (1984)—China North-central (Gansu).
mitrata Franch.
subsp. aristata *(Ohwi) T. Koyama in Fl. Taiwan*, 5: 334 (1978): C. mitrata var. aristata.
× moriyoshiensis *R. Fujiwara & Y. Matsuda in J. Phytogeogr. Taxon.*, 39(1): 11 (1991)—Japan. (C. curvicollis × sadoensis).
neopolycephala *Tang & Wang ex L.K. Dai in Acta Phytotax. Sin.*, 32(2): 175 (1994)—China South-central (Yunnan).
var. simplex *Tang & Wang ex L.K. Dai in Acta Phytotax. Sin.*, 32(2): 175 (1994)—China South-central (Yunnan).
nigra (L.) Reichard
subsp. drukyulensis *H.J. Noltie in Edinburgh J. Bot.*, 50(2): 189 (1993)—Bhutan.
norvegica Retz.
var. stevenii *(T. Holm) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): C. alpina var. stevenii.
nova L.H. Bailey
var. pelocarpa *(F.J. Herm.) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): C. pelocarpa.
nubigena D. Don
subsp. pseudoarenicola *(Hayata) T. Koyama in Fl. Taiwan*, 5: 367 (1978): C. pseudoarenicola.
× oberrodensis *B. Wallnöfer in Linz. Biol. Beitr.*, 25(2): 734 (1993)—Austria. (C. elata × randalpina).
oederi Retz.
var. recterostrata *(L.H. Bailey) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): C. flava var. recterostrata.
oenensis *A. Neumann ex B. Wallnöfer in Linz. Biol. Beitr.*, 24(2): 832 (1992)—Austria.
ornithopoda Willd.
subsp. bulgarica *(Velen.) M.P. Stoeva & E.D. Popova in Folia Geobot. Phytotax.*, 26(4): 392 (1991 publ. 1992): C. digitata var. bulgarica.
pamirensis C.B. Clarke ex B. Fedtsch.
var. angustispicata *Y.C. Yang in Acta Biol. Plateau Sin.*, 3: 89 (1984)—China North-central (Gansu).
subsp. dichroa *(Freyn) L.I. Malyschev in Fl. Sibir. (Cyperac.)*, 3: 95 (1990): C. pulla subsp. dichroa.
pauzhetica *A.E. Kozhevnikov in Komarov. Chten.*, 30: 46 (1983)—Kamchatka, Kuril Is.
pediformis C.A. Mey.
subsp. reventa *(V.I. Krecz.) L.I. Malyschev in Fl. Sibir. (Cyperac.)*, 3: 127 (1990): C. reventa.
perdentata *S.D. Jones in Sida*, 16(2): 342 (1994)—Texas, Oklahoma.
polyschoenoides K.T. Fu
var. fractiflexa *Y.C. Yang in Acta Biol. Plateau Sin.*, 3: 91 (1984)—China North-central (Gansu).
praecox Schreb.
var. alata *J. Zlinská in Biologia, Bot. (Czechoslovakia)*, 48(1): 37 (1993)—Czechoslovakia.
przewalskii T.V. Egorova
var. ramosa *Y.C. Yang in Acta Biol. Plateau Sin.*, 3: 89 (1984)—China North-central (Gansu).
pseudoligulata *L.K. Dai in Acta Phytotax. Sin.*, 32(2): 187 (1994)—China Southeast (Hunan).
pseudophyllocephala *L.K. Dai in Acta Phytotax. Sin.*, 32(2): 187 (1994), as 'pseudo-phyllocephala'—China Southeast (Hunan).
qingdaoensis *F.Z. Li & S.J. Fan in Bull. Bot. Res. North-East. Forest. Univ.*, 13(1): 71 (1993)—China North-central (Shandong).
radfordii *L.L. Gaddy in Novon*, 5(3): 259 (1995)—South Carolina, North Carolina, Georgia.
rafflesiana Boott
subsp. scaberrima *(Böckeler) T. Koyama in Fl. Taiwan*, 5: 310 (1978): C. bengalensis var. scaberrima.
randalpina *B. Wallnöfer in Linz. Biol. Beitr.*, 25(2): 720 (1993)—Austria, Germany, Yugoslavia.
rhynchoperigynium *S.D. Jones & A.A. Reznicek in Sida*, 15(2): 215 (1992)—Mexico Northeast (Hidalgo).
riloensis *M.P. Stoeva & E.D. Popova in Fragm. Flor. Geobot.*, 38(1): 39 (1993)—Bulgaria.
rochebruni Franch. & Sav.
subsp. remotispicula *(Hayata) T. Koyama in Fl. Taiwan*, 5: 369 (1978): C. remotispicula.

CAREX :-
rostrata L.
subsp. utriculata *(Boott) R. Knapp in Oberhess. Naturwiss. Zeitschr.*, 44: 121 (1978), without basionym ref.: Basionym not stated.
rzedowskii *A.A. Reznicek & M.S. González Elizondo in Contrib. Univ. Mich. Herb.*, 20: 218 (1995)—Mexico Southwest (Michoacan).
sachalinensis F. Schmidt
subsp. alterniflora *(Franch.) T. Koyama in Fl. Taiwan*, 5: 336 (1978): C. alterniflora.
subsp. fernaldiana *(Lévl. & Van.) T. Koyama in Fl. Taiwan*, 5: 337 (1978): C. fernaldiana.
schlagintweitiana Boeck.
subsp. deformis *H.J. Noltie in Edinburgh J. Bot.*, 50(2): 194 (1993)—Bhutan, Nepal, Xizang, China South-central (Yunnan).
setigluma *A.A. Reznicek & M.S. González Elizondo in Contrib. Univ. Mich. Herb.*, 20: 222 (1995)—Ecuador, Colombia.
shandanica *Y.C. Yang in Acta Biol. Plateau Sin.*, 3: 86 (1984)—China North-central (Gansu).
sinoaristata *Tang & Wang ex L.K. Dai in Acta Phytotax. Sin.*, 32(2): 184 (1994), as 'sinoaristata'—China South-central (Sichuan, Yunnan).
sinodissitiflora *Tang & Wang ex L.K. Dai in Acta Phytotax. Sin.*, 32(2): 177 (1994), as 'sinodissitiflora'—China South-central (Yunnan).
speciosa Kunth
subsp. dilatata *H.J. Noltie in Edinburgh J. Bot.*, 50(2): 197 (1993)—Assam (Nagaland, Arunachal Pradesh), India (West Bengal), Nepal, Bhutan, China South-central (Yunnan).
subsp. pinetorum *H.J. Noltie in Edinburgh J. Bot.*, 50(2): 197 (1993)—Bhutan.
submollicula *Tang & Wang ex L.K. Dai in Acta Phytotax. Sin.*, 32(2): 186 (1994)—China Southeast (Guangdong).
× subpaleacea *J. Cayouette in Nat. Canad.*, 117(2): 66 (1990 publ. 1991)—Canada (Quebec, Labrador, Ontario). (C. paleacea × salina).
× subrecta *J. Cayouette in Nat. Canad.*, 117(2): 69 (1990 publ. 1991)—Canada (Quebec). (C. recta × subspathacea).
× sumikawaensis *R. Fujiwara & Y. Matsuda in J. Phytogeogr. Taxon.*, 39(2): 65 (1991)—Japan. (C. lyngbyei × middendorffii).
supina Wahlenb.
subsp. korshinskyi *(Kom.) L.I. Malyschev in Fl. Sibir. (Cyperac.)*, 3: 133 (1990): C. korshinskyi.
× takoensis *Y. Endo & K. Yashiro in J. Jap. Bot.*, 70(5): 276 (1995)—Japan. (C. lasiocarpa var. occultans × rugulosa).
tolucensis *(F.J. Herm.) A.A. Reznicek in Contrib. Univ. Mich. Herb.*, 19: 128 (1993): C. subbracteata var. tolucensis.
tovarensis *A.A. Reznicek & G.A. Wheeler in Contrib. Univ. Mich. Herb.*, 19: 137 (1993)—Venezuela.
tristachya Thunberg
subsp. pocilliformis *(Boott) T. Koyama in Fl. Taiwan*, 5: 337 (1978): C. pocilliformis.
viridula Michx.
var. czatkalensis *Yu.E. Alexeev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(5): 126 (1993)—Kirgizstan, Uzbekistan.
subsp. pulchella *(Lönnr.) L.I. Malyschev in Fl. Sibir. (Cyperac.)*, 3: 130 (1990): C. oederi subsp. pulchella.
subsp. serotina *(Mérat) L.I. Malyschev in Fl. Sibir. (Cyperac.)*, 3: 130 (1990): C. serotina.
wahuensis C.A. Meyer
subsp. robusta *(Franch. & Sav.) T. Koyama in Fl. Taiwan*, 5: 326 (1978): C. bongardi var. robusta.
× walasii *M. Ceynowa-Giełdon in Fragm. Flor. Geobot.*, 38(1): 47 (1993)—Poland. (C. atherodes × hirta).

CARLINA (Compos.).
subgen. Heracantha *(DC.) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 138 (1994): C. sect. Heracantha.
sect. Lyrolepis *H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 127: 275 (1990).

CARLINA :-
subgen. Mitina *(Adans.) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 111 (1994): gen. Mitina.
sect. Oligocephalae *(Meusel & Kästner) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 414 (1994): C. subsect. Oligocephalae.
sect. Tragacanthifolia *H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 127: 275 (1990).
acanthifolia All.
subsp. utzka *(Hacq.) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 374 (1994): C. utzka.
biebersteinii Bernh. ex Hornem.
subsp. brevibracteata *(Andrae) K. Werner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 518 (1994): C. longifolia var. brevibracteata.
var. fennica *H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 517 (1994)—Finland, Sweden, Germany, Baltic States (Estoniya, Kaliningrad, Litva).
subsp. intermedia *(Schur) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 127: 275 (1990): C. intermedia.
canariensis Pit.
var. xeranthemiformis *H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 53 (1994)—Canary Is.
corymbosa L.
var. graeciformis *H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 194 (1994)—Italy, Baleares, Corse, Yugoslavia, Albania, Greece.
subsp. hispanica *(Lam.) O. Bolòs & J. Vigo in J. Ros et al., Sist. Nat. Illes Medes:* 152 (1984): C. hispanica.
var. lobeliana *(Tausch) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 193 (1994): C. lobeliana.
frigida Boiss. & Heldr.
subsp. fiumensis *(Simonkai) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 127: 275 (1990): C. fiumensis.
graeca Heldr. & Sart.
var. rothii *(Boiss.) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 212 (1994): C. corymbosa β rothii.
hispanica Lam.
subsp. globosa *(Huter) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 127: 275 (1990): C. globosa.
subsp. major *(Lange) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 127: 275 (1990): C. corymbosa β. major.
libanotica Boiss.
subsp. microcephala *(Post) H. Meusel & Dittrich in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 127: 275 (1990): C. corymbosa var. microcephala.
macrocephala Moris
var. toscanensis *H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 450 (1994)—Italy, Yugoslavia.
oligocephala Boiss. & Kotschy
subsp. microcephala *(Boiss.) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 127: 275 (1990): C. oligocephala β. microcephala.
subsp. pallescens *(Wettst.) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 127: 275 (1990): C. pallescens.
salicifolia (L.f.) Cav.
var. falcata *(Svent.) H. Meusel & A. Kástner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 48 (1994): C. falcata.
var. lancerottensis *(G. Kunkel) H. Meusel & A. Kástner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 48 (1994): C. salicifolia subsp. lancerottensis.
sicula Ten.
var. longibracteata *(Cavara) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 264 (1994): C. sicula f. longibracteata.

CARLINA :-
sicula Ten.
var. mareotica *(Asch. & Schweinf.) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 128: 262 (1994): C. involucrata var. mareotica.
vulgaris L.
subsp. acanthophylla *(Hausskn.) H. Meusel & A. Kästner in Denkschr. Österr. Akad. Wiss., Mat.-Naturwiss.*, 127: 275 (1990): C. acanthophylla.

× **CARMISPARTIUM** *G. Hutchins ex M.D. Griffiths in Plantsman*, 13(4): 244 (1992). *LEGUMINOSAE* (Carmichaelia × Notospartium).
hutchinsii *M.D. Griffiths in Plantsman*, 13(4): 244 (1992)—Cultivation. (Carmichaelia astonii × Notospartium glabrescens).

CARNEGIEA (Cactac.).
sect. Macea *P.V. Heath in Calyx*, 2(3): 108 (1992), nom. nov.: gen. Pseudomitrocereus *Buxbaum*.
euphorbioides (Haw.) Backeb.
var. olfersii *(Salm-Dyck) P.V. Heath in Calyx*, 2(3): 108 (1992): Cereus olfersii.
fulviceps *(K. Schum.) P.V. Heath in Calyx*, 2(3): 108 (1992): Pilocereus fulviceps.
gigantea (Engelm.) Britton & Rose
f. aberrans *P.V. Heath in Calyx*, 2(3): 108 (1992)—Locality not stated.
f. cristata *P.V. Heath in Calyx*, 2(3): 108 (1992)—Locality not stated.
laui *P.V. Heath in Calyx*, 2(3): 109 (1992)—Locality not stated.
macrocephala *(K. Schum.) P.V. Heath in Calyx*, 2(3): 109 (1992): Cephalocereus macrocephalus.
mezcalaensis *(Bravo) P.V. Heath in Calyx*, 2(3): 109 (1992): Cephalocereus mezcalaensis.
var. multiareolata *(E.Y. Dawson) P.V. Heath in Calyx*, 2(3): 109 (1992): Cephalocereus mezcalaensis var. multiareolatus.
nova *P.V. Heath in Calyx*, 2(3): 109 (1992)—Locality not stated.
polylopha *(DC.) P.V. Heath in Calyx*, 2(3): 108 (1992): Cereus polylophus.
scoparia *(Poselg.) P.V. Heath in Calyx*, 2(3): 109 (1992): Cereus scoparius.
squamulosa *(Scheinvar & Sánchez Mej.) P.V. Heath in Calyx*, 2(3): 108 (1992): Neobuxbaumia squamulosa.
tetetzo *(J.M. Coult.) P.V. Heath in Calyx*, 2(3): 108 (1992): Cereus tetazo.
var. nuda *(E.Y. Dawson) P.V. Heath in Calyx*, 2(3): 108 (1992): Cephalocereus nudus.

CAROXYLON (Chenopodiac.).
sect. Belanthera *(Iljin) N.N. Tzvelev in Ukr. Bot. Zhurn.*, 50(1): 80 (1993): Salsola sect. Belanthera.
sect. Malpigipila *(Botsch.) N.N. Tzvelev in Ukr. Bot. Zhurn.*, 50(1): 81 (1993): Salsola sect. Malpigipila.
aphyllum *(L.f.) N.N. Tzvelev in Ukr. Bot. Zhurn.*, 50(1): 80 (1993): Salsola aphylla.
dendroides *(Pall.) N.N. Tzvelev in Ukr. Bot. Zhurn.*, 50(1): 81 (1993): Salsola dendroides.
gemmascens *(Pall.) N.N. Tzvelev in Ukr. Bot. Zhurn.*, 50(1): 81 (1993): Salsola gemmascens.
laricinum *(Pall.) N.N. Tzvelev in Ukr. Bot. Zhurn.*, 50(1): 81 (1993): Salsola laricina.
orientale *(S.G. Gmel.) N.N. Tzvelev in Ukr. Bot. Zhurn.*, 50(1): 80 (1993): Salsola orientalis.
tomentosum *(Moq.) N.N. Tzvelev in Ukr. Bot. Zhurn.*, 50(1): 80 (1993): Halimocnemis tomentosa.

CARPESIUM (Compos.).
divaricatum Siebold & Zucc.
var. abrotanoides *(Matsum. & Koidz.) H. Koyama in Fl. Japan*, 3b: 100 (1995): C. triste var. abrotanoides.

CARPINUS (Corylac.).
subsect. Betulae *(Hu) C.J. Wang in Fl. Yunnanica*, 5: 182 (1991), without basionym ref.: Basionym not stated.
fargesii Franch.
var. latifolia *S.Y. Wang & C.L. Chang in J. Henan Agric. Coll.*, 1980(2): 6 (1980)—China Southeast (Henan).

CARPINUS :-
lipoensis *Y.K. Li in Guizhou Sci.*, 1983(2): 20 (1983)—China South-central (Guizhou).
mengshanensis *S.B. Liang & F.Z. Zhao in Bull. Bot. Res. North-East. Forest. Inst.*, 11(2): 33 (1991)—China.
mianningensis *T.P. Yi in Bull. Bot. Res. North-East. Forest. Inst.*, 12(4): 335 (1992)—China South-central (Sichuan).

CARPOBROTUS (Aizoac.).
edulis (L.) L. Bolus
subsp. parviflorus *W. Wisura & H.F. Glen in Contrib. Bolus Herb.*, 15: 90 (1993)—Cape Province.

CARUM (Umbellif.).
appuanum (Viv.) Grande
subsp. bulgaricum *(Hartvig) N. Bechi & F. Garbari in Flora Medit.*, 4: 215 (1994): C. rigidulum subsp. bulgaricum.
subsp. palmatum *(Hartvig) N. Bechi & F. Garbari in Flora Medit.*, 4: 215 (1994): C. rigidulum subsp. palmatum.

CARYODAPHNOPSIS (Laurac.).
tomentosa *H. van der Werff in Ann. Missouri Bot. Gard.*, 78(2): 409 (1991)—Ecuador.

CASEARIA (Flacourtiac.).
arborea (L.C. Richard) Urban
subsp. occidentalis *J.E. Gutiérrez Amaro in Rev. Jard. Bot. Nacion. Univ. Habana*, 11(1): 11 (1990)—Cuba.
grewiaefolia Vent.
var. insularis *(Vasudeva Rao & Chakrab.) T. Chakrabarty & M. Gangopadhyay in J. Econ. Taxon. Bot.*, 16(3): 717 (1992): C. insularis.
membranacea Hance
f. nigrescens *S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ.*, 14(3): 229 (1994), with two types cited—China Southeast (Guangxi).

CASIMIRELLA (Icacinac.).
ampla *(Miers) R.A. Howard in Brittonia*, 44(2): 168 (1992): Leretia ampla.
beckii *(Fernández Casas) F.J. Breteler in Taxon*, 40(1): 112 (1991): Dichapetalum beckii.
crispula *(Howard) R.A. Howard in Brittonia*, 44(2): 169 (1992): Humirianthera crispula.
diversifolia *R.A. Howard in Brittonia*, 44(2): 169 (1992)—Brazil.
lanata *R.A. Howard in Brittonia*, 44(2): 171 (1992)—Brazil.
rupestris *(Ducke) R.A. Howard in Brittonia*, 44(2): 171 (1992): Humirianthera rupestris.

CASSIA (Legumin.).
javanica L.
subsp. agnes *(de Wit) K. Larsen in Nordic J. Bot.*, 13(4): 403 (1993): C. javanica var. agnes.
subsp. bartonii *(F.M. Bailey) K. Larsen in Nordic J. Bot.*, 13(4): 404 (1993): C. bartonii.
subsp. microcalyx *(H.S. Irwin & Barneby) K. Larsen in Nordic J. Bot.*, 13(4): 404 (1993): C. javanica var. microcalyx.
subsp. pubiflora *(Merr.) K. Larsen in Nordic J. Bot.*, 13(4): 403 (1993): C. javanica var. pubiflora.
subsp. renigera *(Wall. ex Benth.) K. Larsen in Nordic J. Bot.*, 13(4): 404 (1993): C. renigera.
lancangensis *Y.Y. Qian in Acta Bot. Austro Sinica*, 6: 23 (1990)—China.

CASSINE (Celastrac.).
kedarnathii *N. Sasidharan & K. Swarupanandan in Reinwardtia*, 11(1): 30 (1992)—India.

CASSYTHA (Laurac.).
larsenii *A.J.G.H. Kostermans in Rheedea*, 4(1): 14 (1994)—Thailand.

× **CASTANOCASTANEA** *P.V. Heath in Calyx*, 1(4): 196 (1992). *FAGACEAE* (Castanea × Castanopsis).

CASTANOPSIS (Fagac.).
× kuchugouzhui *C.C. Huang & Y.T. Chang in Guihaia*, 12(1): 1 (1992), contrary to Art. 37.5 ICBN (1988)—Locality not stated. (C. sclerophylla × tibetana).

CASTANOPSIS :-
longispina *(King ex Hook. f.) C.C. Huang & Y.T. Zhang in Guihaia*, 12(1): 1 (1992): C. tribuloides var. longispina.
undulatifolia *G.A. Fu in Guihaia*, 14(4): 301 (1994)—Hainan.

CASTANOSPERMUM *A. Cunningham ex R. Mudie, Pict. Australia:* 149 (Sept. 1829); *et Veg. Subs.:* 421 (1829); *see also D.J. Mabberley in Austral. Syst. Bot. Soc. Newsl.*, 70: 15 (1992). *LEGUMINOSAE* †
australe *A. Cunningham ex R. Mudie, Pict. Australia:* 149 (Sept. 1829); *et Veg. Subs.:* 421, (1829); *see also D.J. Mabberley in Austral. Syst. Bot. Soc. Newsl.*, 70: 15 (1992)—Australia. †

CASTILLEJA (Scrophulariac.).
subgen. Colacus *(Jepson) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 655 (1991): Orthocarpus subgen. Colacus.
subgen. Gentrya *(Breedlove & Heckard) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 659 (1991): gen. Gentrya.
sect. Oncorhynchus *(Lehm.) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 655 (1991), without basionym page: gen. Oncorhynchus.
sect. Ortegae *G.L. Nesom in Phytologia*, 76(5): 409 (1994).
sect. Pallescentes *(Rydb.) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 658 (1991): C. (rank unspecified) Pallescentes.
sect. Pilosae *(Pennell) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 659 (1991): C. (rank unspecified) Pilosae.
affinis Hooker & Arnott
subsp. litoralis *(Pennell) T.I. Chuang & L.R. Heckard in Novon*, 2(3): 185 (1992): C. litoralis.
subsp. neglecta *(Zeile) T.I. Chuang & L.R. Heckard in Novon*, 2(3): 185 (1992): C. neglecta.
alpicola *T.I. Chuang & L.R. Heckard in Syst. Bot.*, 17(3): 420 (1992)—Peru.
ambigua Hook. & Arn.
subsp. humboldtiensis *(Keck) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 656 (1991): Orthocarpus castillejoides var. humboldtiensis.
subsp. insalutata *(Jepson) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 656 (1991): Orthocarpus castillejoides var. insalutatus.
applegatei Fernald
subsp. disticha *(Eastwood) T.I. Chuang & L.R. Heckard in Novon*, 2(3): 186 (1992): C. disticha.
subsp. martinii *(Abrams) T.I. Chuang & L.R. Heckard in Novon*, 2(3): 186 (1992): C. martinii.
subsp. pallida *(Eastwood) T.I. Chuang & L.R. Heckard in Novon*, 2(3): 186 (1992): C. breweri var. pallida.
subsp. pinetorum *(Fernald) T.I. Chuang & L.R. Heckard in Novon*, 2(3): 187 (1992): C. pinetorum.
attenuata *(A. Gray) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 656 (1991): Orthocarpus attenuatus.
auriculata Eastw.
var. verecunda *G.L. Nesom in Phytologia*, 73(5): 399 (1992)—Mexico Southwest (Jalisco, Michoacan, Nayarit).
brevistyla *(Hoover) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 656 (1991): Orthocarpus brevistylus.
campestris *(Benth.) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 656 (1991): Orthocarpus campestris.
subsp. succulenta *(Hoover) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 656 (1991): Orthocarpus campestris var. succulentus.
chlorosceptron *G.L. Nesom in Phytologia*, 73(2): 137 (1992)—Mexico Northeast (Durango).
dendridion *G.L. Nesom in Phytologia*, 72(3): 250 (1992)—Mexico.
densiflora *(Benth.) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 656 (1991): Orthocarpus densiflorus.
subsp. gracilis *(Benth.) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 656 (1991): Orthocarpus gracilis.

CASTILLEJA :-
densiflora *(Benth.) T.I. Chuang & L.R. Heckard*
subsp. obispoensis *(Keck) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 656 (1991): Orthocarpus densiflorus var. obispoensis.
durangensis *G.L. Nesom in Phytologia*, 72(3): 245 (1992)—Mexico.
exserta *(Heller) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 657 (1991): Orthocarpus exsertus.
subsp. latifolia *(S. Watson) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 657 (1991): Orthocarpus purpurascens var. latifolius.
subsp. venusta *(Heller) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 657 (1991): Orthocarpus venustus.
filiflora *G.L. Nesom in Phytologia*, 73(5): 407 (1992)—Mexico Southeast (Chiapas).
galehintoniae *G.L. Nesom in Phytologia*, 72(3): 246 (1992)—Mexico.
genevievana *G.L. Nesom in Phytologia*, 72(3): 210 (1992)—U.S.A. (Texas), Mexico.
gonzaleziae *G.L. Nesom in Phytologia*, 76(6): 465 (1994), as 'gonzalezii'—Mexico Northeast (Durango).
hispida Bentham
subsp. brevilobata *(Piper) T.I. Chuang & L.R. Heckard in Novon*, 2(3): 187 (1992): C. brevilobata.
jiquilpana *G.L. Nesom in Phytologia*, 72(3): 235 (1992)—Mexico.
lacera *(Benth.) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 657 (1991): Orthocarpus lacerus.
lanata A. Gray
subsp. hololeuca *(Greene) T.I. Chuang & L.R. Heckard in Novon*, 2(3): 188 (1992): C. hololeuca.
lasiorhyncha *(A. Gray) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 657 (1991): Orthocarpus lasiorhynchus.
lebgueana *G.L. Nesom in Phytologia*, 76(5): 406 (1994)—Mexico Northeast (Chihuahua).
lineariloba *(Benth.) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 657 (1991): Orthocarpus linearilobus.
minor (A. Gray) A. Gray
subsp. spiralis *(Jepson) T.I. Chuang & L.R. Heckard in Novon*, 2(3): 188 (1992): C. spiralis.
nivibractea *G.L. Nesom in Phytologia*, 78(2): 132 (1995)—Mexico Southwest (Oaxaca).
papilionacea *G.L. Nesom in Phytologia*, 73(5): 385 (1992)—Mexico Northeast (Tamaulipas).
perelegans *G.L. Nesom in Phytologia*, 73(5): 408 (1992)—Mexico Northeast (Durango).
peruviana *T.I. Chuang & L.R. Heckard in Syst. Bot.*, 17(3): 426 (1992)—Peru.
porphyrosceptron *G.L. Nesom in Phytologia*, 73(5): 384 (1992)—Mexico Northeast (Tamaulipas).
profunda *T.I. Chuang & L.R. Heckard in Syst. Bot.*, 17(3): 427 (1992)—Peru.
quiexobrensis *G.L. Nesom in Phytologia*, 78(2): 131 (1995)—Mexico Southwest (Oaxaca).
racemosa *(Breedlove & Heckard) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 660 (1991): Gentrya racemosa.
rubicundula *(Jepson) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 658 (1991): Orthocarpus rubicundulus.
subsp. lithospermoides *(Benth.) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 658 (1991): Orthocarpus lithospermoides.
stipifolia *G.L. Nesom in Phytologia*, 73(5): 404 (1992)—Mexico Southwest (Jalisco, Guerrero), Mexico Central (Mexico Distrito Federal, México State).
subinclusa Greene
subsp. franciscana *(Pennell) T.I. Chuang & L.R. Heckard in Novon*, 2(3): 188 (1992): C. franciscana.
var. franciscana *(Pennell) G.L. Nesom in Phytologia*, 73(4): 409 (1992): C. franciscana.
tancitaroana *G.L. Nesom in Phytologia*, 73(5): 401 (1992)—Mexico Southwest (Michoacan, Guerrero, Nayarit, Oaxaca), Mexico Gulf (Veracruz), Mexico Central (Mexico Distrito Federal, México State, Puebla), Mexico Northeast (Hidalgo).

CASTILLEJA :-
tenuiflora Benth.
var. xylorrhiza *(Eastw.) G.L. Nesom in Phytologia,* 73(5): 393 (1992): C. xylorrhiza.
tenuis *(Heller) T.I. Chuang & L.R. Heckard in Syst. Bot.,* 16(4): 658 (1991): Orthocarpus tenuis.
vadosa *T.I. Chuang & L.R. Heckard in Syst. Bot.,* 17(3): 429 (1992)—Peru.
zempoaltepetlensis *G.L. Nesom in Phytologia,* 73(3): 247 (1992)—Mexico Southwest (Oaxaca).

CATABROSELLA (Gramin.).
calvertii *(Boiss.) S.K. Cherepanov, Sosud. Rast. SSSR:* 342 (1981): Colpodium calvertii.
leiantha *(Hack.) S.K. Cherepanov, Sosud. Rast. SSSR:* 342 (1981): Colpodium leianthum.
songorica *(Tzvelev) S.K. Cherepanov, Sosud. Rast. SSSR:* 342 (1981): C. humilis subsp. songorica.

CATASETUM (Orchidac.).
aculeatum *F.E. Miranda & K.G. de Lacerda in Bradea,* 6(7): 46 (1992)—Brazil North (Amazonas).
arietinum *F.E. Miranda & K.G. de Lacerda in Bradea,* 6(7): 48 (1992)—Brazil Northeast (Pernambuco).
ariquemense *F.E. Miranda & K.G. de Lacerda in Bradea,* 6(7): 50 (1992)—Brazil North (Rondônia).
carolinianum *F.E. Miranda & K.G. de Lacerda in Bradea,* 6(7): 54 (1992)—Brazil Northeast (Maranhão).
complanatum *F.E. Miranda & K.G. de Lacerda in Bradea,* 6(7): 53 (1992)—Brazil North (Rondônia).
confusum *G.A. Romero in Brittonia,* 45(3): 237 (1993)—Brazil West-central (Goiás).
duplicicutula *K. Senghas in Orchidee,* 42(2): 62 (1991)—Bolivia.
× guianense *G.A. Romero & R. Jenny in Novon,* 2(3): 241 (1992)—Guyana, French Guiana, Surinam. (C. longifolium × macrocarpum).
× intermedium *L.C. Menezes & G.J. Braem in Schlechteriana,* 4(3): 113 (1993)—Brazil West-central (Goiás). (C. spitzii × taguariense).
var. rubrum *L.C. Menezes in Schlechteriana,* 4(3): 113 (1993)—Locality not stated.
var. zebrinum *L.C. Menezes in Schlechteriana,* 4(3): 114 (1993)—Locality not stated.
kleberianum *P.I.S. Braga in Bradea,* 6(35): 294 (1994)—Brazil North (Amazonas).
lanxiforme *K. Senghas in Orchidee,* 42(1): 22 (1991)—Peru.
longipes *F.E. Miranda & K.G. de Lacerda in Bradea,* 6(14): 123 (1992)—Brazil West-central (Mato Grosso).
lucis *P. Ortiz V. & G. Arango in Orquideologia,* 19(2): 29 (1994)—Colombia.
f. tigrinum *P. Ortiz V. & G. Arango in Orquideologia,* 19(2): 29 (1994)—Colombia.
multifissum *K. Senghas in Orchidee,* 42(2): 60 (1991)—Peru.
richteri *H. Bicalho in Bol. Soc. Campineira Orq.,* 3(4): 127 (1974), whole journal not seen by I.K.—Brazil.
schmidtianum *F.E. Miranda & K.G. de Lacerda in Bradea,* 6(7): 58 (1992)—Brazil West-central (Mato Grosso).
taguariense *L.C. Menezes & G.J. Braem in Schlechteriana,* 4(3): 110 (1993)—Brazil West-central (Goiás).
var. album *L.C. Menezes in Schlechteriana,* 4(3): 113 (1993)—Locality not stated.
taquariense *Bicalho, F. Barros & Moutinho*
var. album *(L.C. Menezes) L.C. Menezes in Amer. Orchid Soc. Bull.,* 63(2): 164 (1994), as 'nom. nov.', without exact basionym page: C. taguariense var. album.
tenuiglossum *K. Senghas in Orchidee,* 42(1): 20 (1991)—Peru.

CATIMBIUM (Zingiberac.).
breviligulatum *(Gagnep.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam),* 3(1): 548 (1993): Alpinia breviligulata.

CATOSTEMMA (Bombacac.).
durifolius *W.S. Alverson in Novon,* 4(1): 3 (1994)—Venezuela.

CATTLEYA (Orchidac.).
araguaiensis Pabst
var. alba *L.C. Menezes in Bol. CAOB,* 3(3): 6 (1991); *et in Schlechteriana,* 2(2): 75 (1991)—Brazil.
dormaniana
var. alba *L.C. Menezes in Bol. CAOB,* 3(2): 5 (1991); *et in Schlechteriana,* 2(2): 77 (1991)—Brazil.
× extricata *J. Gonzales Raposo in Intermezzo,* Marzo: 4 (1992), without type—Brazil. (C. intermedia × leopoldi).
gaskelliana *G.J. Braem in Schlechteriana,* 4(3): 104 (1993)—Venezuela.
guttata
var. caerulea *L.C. Menezes in Orchis,* 93: 9 (1995)—Brazil Southeast (Espírito Santo).
leopoldii
f. pelorica *S.A.A. de Oliveira in Bol. CAOB,* 2(4): 4 (1990), nom. nov., replaced synonym not validly publ., as 'comb. nov.': C. tigrina var. pabstia *Braem.*
× massiliensis *C. Maron in Rev. Horticole (Paris),* 1897: 12 (1897)—Cultivation.
× mixta *L.C. Menezes in Schlechteriana,* 3(4): 152 (1992)—Brazil Southeast (Espírito Santo). (C. guttata × schofieldiana).
× moduloi *L.C. Menezes in Orquidário,* 8(2): 38 (1994); *et in Cattleya warneri:* 98 (1994)—Brazil Southeast (Espírito Santo). (C. schofieldiana × warneri).
× tenuata *V.P. Castro & Campacci ex G.J. Braem in Orchis,* 99: 30 (1995)—Brazil Northeast (Bahia). (C. elongata × tenuis).
tigrina A. Rich.
var. caerulea *L.C. Menezes in Schlechteriana,* 4(4): 153 (1993); *et in Orquidário,* 8(2): 39 (1994)—Brazil South (Rio Grande do Sul).
walkeriana Gardner
var. princeps *L.C. Menezes in Schlechteriana,* 4(3): 115 (1993)—Brazil West-central (Goiás).
warneri Moore
var. amoena *L.C. Menezes in Orchid Dig.,* 56(2): 72 (1992)—Brazil.
var. caerulea *L.C. Menezes in Orchid Dig.,* 56(2): 89 (1992)—Brazil.
var. semialba *L.C. Menezes in Orchid Dig.,* 56(2): 71 (1992), as 'semi-alba'—Brazil.

CAUCALIS (Umbellif.).
platycarpos L.
var. muricata *(Bisch. ex Čelak.) V.N. Tikhomirov in S.K. Cherepanov, Sosud. Rast. SSSR:* 17 (1981): C. daucoides subsp. muricata.

CAULANTHUS (Crucif.).
major (M.E. Jones) Payson
var. nevadensis *R.C. Rollins, Crucif. Continent. N. Amer.:* 319 (1993)—Nevada.

CAUTLEYA (Zingiberac.).
gracilis (J.E. Sm.) Dandy
var. gracilior *(K. Schum.) M. Sanjappa in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 291 (1989): C. lutea var. gracilior.
var. robusta *(K. Schum.) M. Sanjappa in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 291 (1989): C. lutea var. robusta.

CAVENDISHIA (Ericac.).
jardinensis *J.L. Luteyn in Brittonia,* 43(2): 116 (1991)—Colombia.
nuda *J.L. Luteyn in Brittonia,* 43(2): 118 (1991)—Colombia.

CAYRATIA (Vitac.).
reticulata *(M.A. Lawson) D.J. Mabberley in M.D. Dassanayake et al., eds., Revised Handb. Fl. Ceylon,* 9: 456 (1995): Vitis reticulata.

CEANOTHUS (Rhamnac.).
greggii A. Gray
subsp. franklinii *(S.L. Welsh) J.T. Kartesz & K.N. Gandhi in Phytologia,* 78(1): 11 (1995): C. greggii var. franklinii.
var. franklinii *S.L. Welsh in Rhodora,* 95(883–884): 413 (1993)—Utah.
ophiochilus *S. Boyd, T. Ross & L. Arnseth in Phytologia,* 70(1): 29 (1991)—U.S.A. (California).

CECROPIA (Cecropiac.).
angelica *C.C. Berg & P. Franco Rosselli in Fl. Ecuador,* 48(27A): 9 (1993)—Ecuador.
bullata *C.C. Berg & P. Franco Rosselli in Fl. Ecuador,* 48(27A): 14 (1993)—Ecuador, Colombia.
concolor Willd.
subsp. engleriana *(Snethl.) C.C. Berg & P. Franco Rosselli in Fl. Ecuador,* 48(27A): 17 (1993): C. engleriana.
obtusifolia Bertol.
subsp. burriada *(Cuatrec.) C.C. Berg & P. Franco Rosselli in Fl. Ecuador,* 48(27A): 41 (1993): C. burriada.
villosa *C.C. Berg & P. Franco Rosselli in Fl. Ecuador,* 48(27A): 53 (1993)—Ecuador.

CEDRELA (Meliac.).
australis *R. Mudie, Pict. Australia:* 147 (Sept. 1829), nom. superfluum pro C. toona Roxb. ex Rottler & Willd.; *see also D.J. Mabberley in Austral. Syst. Bot. Soc. Newsl.,* 70: 14 (1992)—Australia. †

CEDRELOPSIS (Ptaeroxylac.).
rakotozafyi *Cheek & M. Lescot in Fl. Madagascar,* fam. 107 bis: 116 (1991)—Madagascar.

CELASTRUS (Celastrac.).
paniculatus Willd.
subsp. aggregatus *K.T. Mathew ex K.M. Matthew in Kew Bull.,* 46(3): 540 (1991)—India.

× **CELMEARIA** *P. Heenan in Hort. New Zealand,* 4(1): 2 (1993). *COMPOSITAE* (Celmisia × Olearia).
ruawahia *P. Heenan in Hort. New Zealand,* 4(1): 2 (1993)—New Zealand North I. (Celmisia gracilenta × Olearia arborescens).

CELTIS (Ulmac.).
pubescens *S.Y. Wang & C.L. Chang in J. Henan Agric. Coll.,* 1980(2): 7 (1980); *et in Fl. Henan,* 1: 268 (1981)—China Southeast (Henan).

CENTAUREA (Compos.).
sect. Macrocephalum *A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777),* 10: 163 (1980), without type.
subsect. Orientales *M.V. Agababyan in Fl. Rast. Rast. Res. Armenii (Sborn. Nauch. Trud. 13):* 74 (1991), without type.
absinthifolia *(Galushko) S.K. Cherepanov, Sosud. Rast. SSSR:* 51 (1981): Psephellus absinthifolius.
ahverdovii *E.Ts. Gabriélyan in Fl. Rast. Rast. Res. Armenii (Sborn. Nauch. Trud. 13):* 22 (1991)—U.S.S.R. (Caucasus).
akamantis *T. Georgiadis & G. Chatzikyriakou in Willdenowia,* 23(1–2): 157 (1993)—Cyprus.
alba L.
var. cinerascens *(Bubani) J.M. Montserrat i Martí, Fl. & Veg. Sierra de Guara:* 195 (1986): C. cinerascens.
amblensis Graells
subsp. tendudaica *(Rivas Goday) S. Rivas-Martínez in Lagascalia,* 15(Extra): 116 (1988): C. toletana subsp. tentudaica.
andina *(Galushko & Alieva) S.K. Cherepanov, Sosud. Rast. SSSR:* 51 (1981): Psephellus andinus.
andresii *M.J. López Pacheco in M.J. López Pacheco, J. Andrés Rodriguez & J.M. Losa Quintana, Dos nuevas espec. fl. leonesa:* [7] (1979)—Spain.
annae *(Galushko) S.K. Cherepanov, Sosud. Rast. SSSR:* 51 (1981): Psephellus annae.
apula *Bianco & S. Brullo in Braun-Blanquetia,* 2: 32 (1988), homonym; *see Lamarck, Encycl.,* 1: 674 (1785)—Italy.
atlantica *(Font Quer) R. Figuerola, J.B. Peris & G. Stübing in Feddes Repert.,* 102(1–2): 2 (1991): C. boissieri var. atlantica.
subsp. calvescens *(Maire) R. Figuerola, J.B. Peris & G. Stübing in Feddes Repert.,* 102(1–2): 2 (1991): C. boissieri var. calvescens.
baksanica *S.K. Cherepanov, Sosud. Rast. SSSR:* 51 (1981), nom. nov.: Psephellus lactiflorus *Koss ex Tschuchr.*
balbisiana Soldano
subsp. aemilii *(Briq.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xii (1993): C. aemilii.

CENTAUREA :-
balbisiana Soldano
subsp. jordaniana *(Gren. & Godr.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xii (1993): C. jordaniana.
subsp. verguinii *(Briq. & Cavill.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xii (1993): C. procumbens var. verguinii.
buschiorum *(Sosn.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 46 (1995): Psephellus buschiorum.
cabardensis *(Koss ex Tschuchr.) S.K. Cherepanov, Sosud. Rast. SSSR:* 52 (1981): Psephellus cabardensis.
caroli-henrici *E. Gabrielian & M. Dittrich in Candollea,* 48(1): 245 (1993)—Transcaucasus (Armeniya).
cineraria L.
subsp. circae *(Somm.) G. Cela Renzoni & L. Viegi in Atti Soc. Tosc. Sci. Nat., Mem., B,* 89: 113 (1982 publ. 1983): C. cineraria var. circae.
cithaeronea *D. Phitos & T. Constantinidis in Flora Medit.,* 3: 273 (1993)—Greece.
corensis *F. Valsecchi & R. Filigheddu in Webbia,* 45(2): 235 (1991)—Sardinia.
cronquistii *A.L. Takhtajan & E.T. Gabrieljan in Bot. Zhurn.,* 77(9): 65 (1992)—Transcaucasus (Armeniya).
cyprensis *(Holub) T. Georgiadis in Willdenowia,* 23(1–2): 161 (1993): Acosta cyprensis.
czerepanovii *(Alieva) S.K. Cherepanov, Sosud. Rast. SSSR:* 52 (1981): Psephellus czerepanovii.
debedica *E.Tz. Gabrieljan in Bot. Zhurn.,* 79(4): 123 (1994)—Transcaucasus (Armeniya).
dittrichii *E.Tz. Gabrieljan in Bot. Zhurn.,* 79(4): 125 (1994)—Iran.
dominii *(Dostál) O.N. Dubovik in Bot. Zhurn.,* 75(11): 1579 (1990): C. triumfettii subsp. dominii.
× esguevana *J.L. Fernández Alonso & J. Fernández Casas in Fontqueria,* 36: 451 (1993)—Spain. (C. castellana × vinyalsii subsp. approximata).
galushkoi *(Alieva) S.K. Cherepanov, Sosud. Rast. SSSR:* 52 (1981): Psephellus galushkoi.
geghamensis *E.Tz. Gabrieljan in Bot. Zhurn.,* 79(4): 122 (1994)—Transcaucasus (Armeniya).
grisebachii (Nyman) Heldr.
subsp. occidentalis *E. Gamal-Eldin & G. Wagenitz in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 500 (1991)—Greece.
× guarensis *J.M. Montserrat i Martí, Fl. & Veg. Sierra de Guara:* 194 (1986)—Spain. (C. alba var. cinerascens × pinae var. aragonensis).
hanryi Jord.
subsp. shuttleworthii *(Rouy) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xii (1993): C. paniculata subsp. shuttleworthii.
japygica *(Lacaita) S. Brullo in Braun-Blanquetia,* 2: 32 (1988): C. diomedea var. japygica.
jeffreyana *Mesfin Tadesse in Kew Bull.,* 47(4): 737 (1992)—Ethiopia.
kachetica *(Rehmann ex Boiss.) S.K. Cherepanov, Sosud. Rast. SSSR:* 52 (1981): Psephellus kacheticus.
kemulariae *(Kharadze) S.K. Cherepanov, Sosud. Rast. SSSR:* 52 (1981), homonym; *see Dumbadze in Zam. Sist. Geogr. Rast.,* 16: 104 (1951): Psephellus kemulariae.
khuzistanica *V. Mozaffarian in Iranian J. Bot.,* 5(2): 84 (1992)—Iran.
manakianii *E.Tz. Gabrieljan in Bot. Zhurn.,* 79(4): 120 (1994)—Transcaucasus (Armeniya).
microptilon Gren. & Godron
var. emporitana *(Vayr. ex Hayek) C. Blanché, J. Molero & A. Rovira in But. Inst. Catalana Hist. Nat.,* 51 Bot., 5: 119 (1984): C. emporitana.
monticola Boiss. ex DC.
subsp. citricolor *(Font Quer) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya,* 6: 23 (1991): C. citricolor.
movlavia *A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777),* 10: 173 (1980)—Iran.
napulifera Rochel
subsp. velenovskyi *(Adamović) G. Wagenitz & E. Gamal-Eldin in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 523 (1991): C. velenovskyi.

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nervosa Willd.
subsp. promota *E. Gamal-Eldin & G. Wagenitz in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 513 (1991)—Greece.
nobilis *(Groves) S. Brullo in Braun-Blanquetia,* 2: 32 (1988): C. deusta var. nobilis.
nogmovii *(Koss ex Tschuchr.) S.K. Cherepanov, Sosud. Rast. SSSR:* 53 (1981): Psephellus nogmovii.
× numantina *A. Segura Zubizarreta in Homenaje Pedro Montserrat (Monogr. Inst. Pirenaico Ecol. (Jaca), 4):* 353 (1988)—Spain. (C. calcitrapa × paniculata subsp. castellana).
paradoxa *V. Mozaffarian in Iranian J. Bot.,* 5(1): 30 (1991)—Iran.
× petri-montserratii *A. Segura Zubizarreta in Homenaje Pedro Montserrat (Monogr. Inst. Pirenaico Ecol. (Jaca), 4):* 356 (1988), as 'petri-montserrati'—Spain. (C. alba × aristata subsp. exilis).
popovae *E.Tz. Gabrieljan in Bot. Zhurn.,* 79(4): 127 (1994)—Transcaucasus (Armeniya).
prokhanovii *(Galushko) S.K. Cherepanov, Sosud. Rast. SSSR:* 53 (1981): Psephellus prokhanovii.
pullata L.
subsp. discolor *(Maire) J. Mathez in Nat. Monspel., Bot.,* 56: 167 (1992): C. involucrata var. discolor.
redempta Heldr.
subsp. cytherea *(Rech. f.) E. Routsi & T. Georgiadis in Nordic J. Bot.,* 14(4): 377 (1994): C. cytherea.
× renati *N. Garcia-Jacas & A. Susanna in Bot. J. Linn. Soc.,* 118(1): 63 (1995), nom. nov.: C. granatensis var. citrina *Maire.*
rupestris L.
subsp. kozanii *E. Routsi & T. Georgiadis in Candollea,* 49(2): 366 (1994)—Greece.
subsp. parnonia *(Halácsy) E. Routsi & T. Georgiadis in Candollea,* 49(2): 366 (1994): C. parnonia.
saxicola Lag.
subsp. jimenezii *J. Molero Briones in An. Jard. Bot. Madrid,* 47(1): 265 (1989 publ. 1990)—Spain.
segariensis *R. Figuerola, J.B. Peris & G. Stübing in Feddes Repert.,* 102(1–2): 4 (1991)—Spain.
shouilea *A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777),* 10: 176 (1980)—Iran.
sirdjanica *A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777),* 10: 165 (1980)—Iran.
spachii Schultz Bip. ex Willk.
subsp. lagascae *(Nyman) R. Figuerola, J.B. Peris & G. Stübing in Feddes Repert.,* 102(1–2): 3 (1991): C. lagascae.
subsp. prostrata *(Cosson) R. Figuerola, J.B. Peris & G. Stübing in Feddes Repert.,* 102(1–2): 3 (1991): C. prostrata.
subsp. resupinata *(Cosson) R. Figuerola, J.B. Peris & G. Stübing in Feddes Repert.,* 102(1–2): 4 (1991): C. resupinata.
subsp. rifana *(Emb. & Maire) R. Figuerola, J.B. Peris & G. Stübing in Feddes Repert.,* 102(1–2): 4 (1991): C. boissieri var. rifana.
tartesiana *(Talavera) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya,* 6: 24 (1991): C. alba subsp. tartesiana.
tenacissima *(Groves) S. Brullo in Braun-Blanquetia,* 2: 32 (1988): C. deusta var. tenacissima.
tschuchrukidzei *S.K. Cherepanov, Sosud. Rast. SSSR:* 54 (1981), nom. nov.: Psephellus sosnowskyi *Tschuchr.*
ucriae Lacaita
subsp. todari *(Lacaita) G. Cela Renzoni & L. Viegi in Atti Soc. Tosc. Sci. Nat., Mem., B,* 89: 130 (1982 publ. 1983): C. todari.
subsp. umbrosa *(Lacaita) G. Cela Renzoni & L. Viegi in Atti Soc. Tosc. Sci. Nat., Mem., B,* 89: 128 (1982 publ. 1983): C. umbrosa.
uniflora Turra
subsp. bugellensis *A. Soldano in Atti Soc. Ital. Sci. Nat. Mus. Civ. Stor. Nat. Milano,* 131(15): 250 (1991)—Italy.
xaveri *N. Garcia Jacas & A. Susanna de la Serna in Willdenowia,* 23(1–2): 97 (1993)—Morocco.
zuvandica (Sosn.) Sosn.
subsp. gegharkunikensis *E.Tz. Gabrieljan in Bot. Zhurn.,* 79(4): 129 (1994)—Transcaucasus (Armeniya).

CENTAUREA :-
zuvandica (Sosn.) Sosn.
subsp. jelenevskyi *E.Tz. Gabrieljan in Bot. Zhurn.,* 79(4): 128 (1994)—Transcaucasus (Armeniya).

CENTAURIUM (Gentianac.).
anatolicum *(K. Koch) N.N. Tzvelev in Bot. Zhurn.,* 78(6): 132 (1993): Erythraea anatolica.
breviflorum *(Shinners) B.L. Turner in Phytologia,* 75(3): 263 (1993 publ. 1994): C. calycosum var. breviflorum.
caspicum *(Fisch. ex Griseb.) N.N. Tzvelev in Bot. Zhurn.,* 78(6): 133 (1993): Erythraea caspica.
centaurioides (Roxb.) Rolla Rao & Hemadri
subsp. malzacianum *(Maire) L. Zeltner in Bull. Soc. Neuchâtel. Sci. Nat.,* 113: 266 (1990): C. malzacianum.
glanduliferum *(Correll) B.L. Turner in Phytologia,* 75(3): 265 (1993 publ. 1994): C. beyrichii var. glanduliferum.
maryannum *B.L. Turner in Phytologia,* 75(3): 269 (1993 publ. 1994)—Texas, New Mexico.
quadrifolium (L.) López & Jarvis
f. rigualii *(Esteve) E. Bayer & G. López González in An. Jard. Bot. Madrid,* 49(1): 64 (1991): C. rigualii.
spicatum (L.) Fritsch
subsp. japonicum *(Maxim.) H. Toyokuni in Fl. Japan,* 3a: 139 (1993): Erythraea japonica.

CENTELLA (Umbellif.).
ternata *M.T.R. Schubert & B.-E. van Wyk in Nordic J. Bot.,* 15(2): 167 (1995)—Cape Province.
thesioides *M.T.R. Schubert & B.-E. van Wyk in Nordic J. Bot.,* 15(3): 265 (1995)—Cape Province.
umbellata *M.T.R. Schubert & B.-E. van Wyk in Nordic J. Bot.,* 15(2): 168 (1995)—Cape Province.

CENTRANTHUS (Valerianac.).
angustifolius (Mill.) DC.
subsp. lecoqii *(Jord.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 368 (1987): C. lecoqii.
nevadensis Boiss.
subsp. maroccanus *(Pau) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya,* 6: 24 (1991): C. angustifolius var. maroccanus.

CENTROLEPIS (Centrolepidac.).
curta *D.A. Cooke in J. Adelaide Bot. Gard.,* 15(1): 41 (1992)—Australia (W. Australia).
monogyna (J.D. Hook.) Benth.
subsp. paludicola *(W.M. Curtis) D.A. Cooke in J. Adelaide Bot. Gard.,* 15(1): 22 (1992): C. paludicola.
strigosa (R. Br.) Roemer & Schultes
subsp. pulvinata *(R. Br.) D.A. Cooke in J. Adelaide Bot. Gard.,* 15(1): 28 (1992): Devauxia pulvinata.
subsp. rupestris *D.A. Cooke in J. Adelaide Bot. Gard.,* 15(1): 30 (1992)—Australia (W. Australia).

CENTROPOGON (Campanulac.).
amplicorollinus *(E. Wimm.) B.A. Stein in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1254 (1993): C. planchonis var. amplicorollinus.

CENTROSEMA (Legumin.).
tetragonolobum *R. Schultze-Kraft & R.J. Williams in Caldasia,* 16(77): 133 (1990)—Venezuela, Colombia.

CEPHALANTHEROPSIS (Orchidac.).
calanthoides *(Ames) T.S. Liu & H.J. Su in Fl. Taiwan,* 5: 918 (1978): Phaius calanthoides.

CEPHALARIA (Dipsacac.).
beijiangensis *Y.K. Yang, J.K. Wu & A. Sayit in Acta Bot. Bor.-Occid. Sin.,* 11(1): 95 (1991)—Xinjiang.
flava (Sibth. & Sm.) Szabó
subsp. setulifera *(Boiss. & Heldr.) S. Kokkini in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 352 (1991): C. setulifera.

CEPHALARIA :-
gazipashensis *H. Sümbül in Edinburgh J. Bot.*, 48(1): 33 (1991)—Turkey.
monocephala *H. Sümbül in Karaca Arbor. Mag.*, 1(1): 10 (1991)—Turkey.
peshmenii *H. Sümbül in Edinburgh J. Bot.*, 48(1): 31 (1991)—Turkey.
squamiflora (Sieber) Greuter
subsp. ebusitana *(O. Bolòs & J. Vigo) O. de Bolòs in But. Inst. Catalana Hist. Nat.*, 59 Bot., 8: 145 (1991): C. squamiflora var. ebusitana.

CEPHALOCEREUS (Cactac.).
chrysacanthus (K. Schum.) Britton & Rose
f. cristatus *P.V. Heath in Calyx*, 2(3): 110 (1992)—Locality not stated.
columna-trajani *(Pfeiff.) P.V. Heath in Calyx*, 2(3): 109 (1992): Cereus columna-trajani.
leucocephalus (Poselg.) Britton & Rose
f. cristatus *P.V. Heath in Calyx*, 2(3): 110 (1992)—Locality not stated.
nobilis (Haw.) Britton & Rose
f. cristatus *P.V. Heath in Calyx*, 2(3): 110 (1992)—Locality not stated.
palmeri Britton & Rose
f. cristatus *P.V. Heath in Calyx*, 2(3): 110 (1992)—Locality not stated.
senilis (Haw.) Pfeiff.
f. cristatus *(Mathsson) P.V. Heath in Calyx*, 2(3): 109 (1992): Pilocereus senilis [var.] cristatus.
f. fasciatus *P.V. Heath in Calyx*, 2(3): 109 (1992)—Locality not stated.

CEPHALORRHYNCHUS (Compos.).
albiflorus *C. Shih in Acta Phytotax. Sin.*, 29(5): 415 (1991)—Xizang.
saxatilis *(Edgew.) C. Shih in Acta Phytotax. Sin.*, 29(5): 416 (1991): Melanoseris saxatilis.

× **CEPHELIOCEREUS** (Cactac.).
impossibilis *P.V. Heath in Calyx*, 2(3): 111 (1992)—Locality not stated. (Cephalocereus palmeri × Heliocereus speciosus).

CERASTIUM (Caryophyllac.).
annae *I.V. Sokolova in Bot. Zhurn.*, 75(10): 1449 (1990)—U.S.S.R. (Caucasus).
capillatum *I.V. Sokolova in Bot. Zhurn.*, 75(10): 1450 (1990)—U.S.S.R. (Caucasus).
continentale *(Peschkova) N.V. Vlassova in Fl. Sibir. (Portulacac.-Ranunculac.)*, 6: 33 (1993): C. beeringianum subsp. continentale.
gracile Dufour
subsp. ramosissimum *(Boiss.) J. Molero Mesa & F. Pérez Raya, Fl. Sierra Nevada:* 72 (1987): C. ramosissimum.
holosteum Hornem.
var. meyerianum *(Rupr.) I.V. Sokolova ex S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 161 (1995): C. meyerianum.
lacaitae *G. Barberis, N. Bechi & P. Miceli in Flora Medit.*, 4: 227 (1994)—Italy.
purpurascens Adams
subsp. parviflorum *(Trautv.) I.V. Sokolova ex S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 162 (1995): C. purpurascens var. parviflorum.
supramontanum *P.V. Arrigoni in Boll. Soc. Sarda Sci. Nat.*, 23: 213 (1984)—Sardinia.
szowitsii Boiss.
var. album *(Buschm.) I.V. Sokolova ex S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 162 (1995): C. gnaphalodes subsp. album.

CERASUS (Rosac.).
subsect. Phyllomahaleb *(Koehne) H. Ohba in J. Jap. Bot.*, 67(5): 277 (1992): Prunus subsect. Phyllomahaleb.
subsect. Sargentiella *(Koehne) H. Ohba in J. Jap. Bot.*, 67(5): 277 (1992): Prunus subsect. Sargentiella.
apetala *(Siebold & Zucc.) H. Ohba in J. Jap. Bot.*, 67(5): 277 (1992), isonym; *see Ohle in Mansfeld, Verz. Landwirtsch. u. Gartn. Kulturpfl., Auf. 2, ed. Schultze-Motel*, 1: 417 (1986): Ceraseidos apetala.
var. pilosa *(Koidz.) H. Ohba in J. Jap. Bot.*, 67(5): 277 (1992): Prunus ceraseidos var. pilosa.

CERASUS :-
avium (L.) Moench
convar. duracina *(L.) J. Holub in Folia Geobot. Phytotax.*, 28(1): 106 (1993): Prunus avium (var.) duracina.
convar. juliana *(L.) J. Holub in Folia Geobot. Phytotax.*, 28(1): 107 (1993): Prunus avium (var.) juliana.
× chichibuensis *(H. Kubota & T. Moriya) H. Ohba in J. Jap. Bot.*, 67(5): 277 (1992): Prunus × chichibuensis.
nothovar. uyekii *(H. Kubota) H. Ohba in J. Jap. Bot.*, 67(5): 277 (1992): Prunus × chichibuensis var. uyekii.
erzincanica *Ş. Yıldırımlı in Candollea*, 48(1): 115 (1993)—Turkey.
× furuseana *(Ohwi) H. Ohba in J. Jap. Bot.*, 67(5): 277 (1992): Prunus furuseana.
hisauchiana *(Hisauti) H. Ohba in J. Jap. Bot.*, 67(5): 278 (1992): Prunus hisauchiana.
incisa (Murray) Loisel.
var. bukosanensis *(Honda) H. Ohba in J. Jap. Bot.*, 67(5): 278 (1992): Prunus nipponica var. bukosanensis.
var. kinkiensis *(Koidz.) H. Ohba in J. Jap. Bot.*, 67(5): 278 (1992): Prunus kinkiensis.
f. urceolata *(Koidz.) H. Ohba in J. Jap. Bot.*, 67(5): 278 (1992): Prunus incisa var. urceolata.
f. yamadae *(Makino) H. Ohba in J. Jap. Bot.*, 67(5): 278 (1992): Prunus incisa var. yamadae.
jamasakura *(Koidz.) H. Ohba in J. Jap. Bot.*, 67(5): 278 (1992): Prunus jamasakura.
var. chikusiensis *(Koidz.) H. Ohba in J. Jap. Bot.*, 67(5): 278 (1992): Prunus chikusiensis.
× kubotana *(Kawas.) H. Ohba in J. Jap. Bot.*, 67(5): 278 (1992): Prunus × kubotana.
kurilensis *(Miyabe) S.K. Cherepanov, Sosud. Rast. SSSR:* 433 (1981): Prunus kurilensis.
× miyasakana *(H. Kubota) H. Ohba in J. Jap. Bot.*, 67(5): 278 (1992): Prunus × miyasakana.
miyoshii *(Ohwi) H. Ohba in J. Jap. Bot.*, 67(5): 278 (1992): Prunus × miyoshii.
× mohacsyana *(Kárpáti) E. Janchen in Phyton (Austria)*, 8(3–4): 237 (1959): Prunus mohacsyana. †
nikaii *(Honda) H. Ohba in J. Jap. Bot.*, 67(5): 279 (1992): Prunus yedoensis var. nikaii.
nipponica *(Matsum.) H. Ohba in J. Jap. Bot.*, 67(5): 279 (1992), isonym; *see Ohle in Mansfeld, Verz. Landwirtsch. u. Gartn. Kulturpfl., Auf. 2, ed. Schultze-Motel*, 1: 417 (1986): Prunus nipponica.
var. kurilensis *(Miyabe) H. Ohba in J. Jap. Bot.*, 67(5): 279 (1992): Prunus ceraseidos var. kurilensis.
sacra *(Miyoshi) H. Ohba in J. Jap. Bot.*, 67(5): 279 (1992): Prunus sacra.
sargentii *(Rehder) H. Ohba in J. Jap. Bot.*, 67(5): 279 (1992): Prunus sargentii.
shikokuensis *(T. Moriya) H. Ohba in J. Jap. Bot.*, 67(5): 279 (1992): Prunus incisa var. shikokuensis.
spachiana Lavallée ex H. Otto
f. ascendens *(Makino) H. Ohba in J. Jap. Bot.*, 67(5): 279 (1992): Prunus pendula var. ascendens.
var. koshiensis *(Koidz.) H. Ohba in J. Jap. Bot.*, 67(5): 279 (1992): Prunus koshiensis.
speciosa *(Koidz.) H. Ohba in J. Jap. Bot.*, 67(5): 279 (1992): Prunus jamasakura var. speciosa.
× stacei *(Wójcicki) J.J. Wójcicki & K. Marhold in Fl. Slovenska*, 4(3): 532 (1992): Prunus × stacei.
subhirtella (Miq.) S.Ya. Sokolov
f. autumnalis *(Makino) H. Ohba in J. Jap. Bot.*, 67(5): 279 (1992): Prunus subhirtella var. autumnalis.
× syodoi *(Nakai) H. Ohba in J. Jap. Bot.*, 67(5): 279 (1992): Prunus syodoi.
× takasawana *(H. Kubota & Funatsu) H. Ohba in J. Jap. Bot.*, 67(5): 279 (1992): Prunus × takasawana.
tschonoskii *(Koehne) H. Ohba in J. Jap. Bot.*, 67(5): 280 (1992): Prunus tschonoskii.
verecunda *(Koidz.) H. Ohba in J. Jap. Bot.*, 67(5): 280 (1992): Prunus jamasakura var. verecunda.
f. pendula *(H. Hara) H. Ohba in J. Jap. Bot.*, 67(5): 280 (1992): P. verecunda var. pendula.
f. pubipes *(H. Hara) H. Ohba in J. Jap. Bot.*, 67(5): 280 (1992): P. verecunda var. pubipes.

CERASUS :-
× yuyamae *(Sugimoto) H. Ohba in J. Jap. Bot.*, 67(5): 280 (1992): Prunus × yuyamae.
nothovar. bukosanensis *(Moriya) H. Ohba in J. Jap. Bot.*, 67(5): 280 (1992): Prunus × bukosanensis.

CERATANDRA (Orchidac.).
sect. Venosa *H. Kurzweil & H.P. Linder in Pl. Syst. Evol.*, 175(3–4): 214 (1991).

CERATOCARYUM (Restionac.).
pulchrum *H.P. Linder in S. Afr. J. Bot.*, 61(4): 222 (1995)—Cape Province.

CERATOCHILUS (Orchidac.).
jiewhoei *J.J. Wood & P.S. Shim in C.L. Chan et al., Orchids of Borneo*, 1: 93 (1994)—Borneo (Sabah).

CERATOCHLOA (Gramin.).
staminea *(E. Desv.) C.A. Stace in Watsonia*, 18(4): 413 (1991): Bromus stamineus.

× **CERATOGRAECUM** *hort. in Orchid Rev.*, 103(1203): 138 (1995). *ORCHIDACEAE* (Angraecum × Ceratocentron).

CERATOIDES (Chenopodiac.).
fruticulosa *(Pazij) S.K. Cherepanov, Sosud. Rast. SSSR:* 178 (1981): Eurotia fruticulosa.
intramongolica *H.C. Fu, J.Y. Yang & S.Y. Zhao in Fl. Intramongolica*, ed. 2, 2: 711, 230 (1990 publ. 1991)—China.
pungens *(Popov) S.K. Cherepanov, Sosud. Rast. SSSR:* 178 (1981): Eurotia ceratoides var. pungens.

CERATOSTEMA (Ericac.).
rauhii *J.L. Luteyn in Bull. Torrey Bot. Club*, 119(3): 314 (1992)—Peru.

CERATOZAMIA (Zamiac.).
sabatoi *A.P. Vovides, M. Vázquez Torres, B. Schutzman & C.G. Iglesias in Novon*, 3(4): 502 (1993)—Mexico Northeast (Querétaro, Hidalgo).

CERBERA (Apocynac.).
dumicola *P.I. Forster in Austrobaileya*, 3(4): 578 (1992)—Australia (Queensland).

CERCESTIS (Arac.).
taiensis *J. Bogner & M. Knecht in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 16(2–4): 331 (1994 publ. 1995)—Ivory Coast.

CERCIS (Legumin.).
chinensis Bunge
f. leucantha *J. Sugimoto in J. Geobot.*, 24(3): 62 (1977)—Japan.
funiushanensis *S.Y. Wang & T.B. Chao in J. Henan Agric. Coll.*, 1980(2): 8 (1980); *et in Fl. Henan*, 2: 287 (1988)—China Southeast (Henan).
pubescens *S.Y. Wang in J. Henan Agric. Coll.*, 1980(2): 8 (1980)—China Southeast (Henan).

CEREUS (Cactac.).
subgen. Mirabella *(F. Ritter) N.P. Taylor in Bradleya*, 10: 25 (1992): gen. Mirabella.
subgen. Oblongicarpi *(Croizat) D.R. Hunt & N.P. Taylor in Bradleya*, 10: 18 (1992): Pilocereus sect. Oblongicarpi.
apoloensis *(Cardenas) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(2): 83 (1995): Monvillea apoloensis.
ballivianii *(Cardenas) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(2): 83 (1995): Monvillea ballivianii.
calcirupicola (F. Ritter) Rizzini
subsp. cabralensis *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(2): 83 (1995): Piptanthocereus cabralensis.
subsp. cipoensis *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(2): 83 (1995): Piptanthocereus cipoensis.
callianthus *(Fuaux & Backeb.) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(2): 83 (1995): Monvillea calliantha.

CEREUS :-
campinensis (Backeb. & Voll) P.J. Braun
subsp. piedadensis *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 83 (1995): Monvillea piedadensis.
euchlorus F.A.C. Weber
subsp. alticostatus *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 83 (1995): Monvillea alticostata.
subsp. leucanthus *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 84 (1995): Monvillea leucantha.
subsp. rhodoleucanthus *(K. Schum.) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 84 (1995): C. rhodoleucanthus.
haageanus *(Backeberg) N.P. Taylor in Bradleya,* 9: 85 (1991): Monvillea haageana.
hildmannianus K. Schum.
subsp. xanthocarpus *(K. Schum.) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 84 (1995): C. xanthocarpus.
jamacaru DC.
subsp. goiasensis *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 84 (1995): Piptanthocereus goiasensis.
kroenleinii *(R. Kiesling) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 84 (1995): Monvillea kroenleinii.
kroenleinii *N.P. Taylor in Kew Bull.,* 50(4): 819 (1995)—Brazil West-central (Mato Grosso), Bolivia Paraguay.
lamprospermus K. Schum.
subsp. colosseus *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 84 (1995): Piptanthocereus colosseus.
mirabella *N.P. Taylor in Bradleya,* 9: 85 (1991), nom. nov.: Mirabella minensis *Ritter.*
mortensenii *(Croizat) D. Hunt & N.P. Taylor in Bradleya,* 9: 85 (1991): Pilocereus mortensenii.
ritteri *P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 84 (1995), nom. nov.: Monvillea chacoana *F. Ritter.*
subsp. parapetiensis *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 84 (1995): Monvillea parapetiensis.
spegazzinii F.A.C. Weber
var. ebenacanthus *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(2): 84 (1995): Monvillea ebenacantha.

CERINTHE (Boraginac.).
glabra Mill.
subsp. pyrenaica *(Arv.-Touv.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xii (1993): C. pyrenaica.
gymnandra Gasp.
var. quichiotis *M.A. Carrasco in Bot. Complutensis,* 18: 170 (1993)—Spain.

CEROPEGIA (Asclepiadac.).
sect. Dimorpha *H. Huber ex U. Meve & S. Liede in Phyton (Austria),* 34(1): 138 (1994).
exigua *(H. Huber) M.G. Gilbert & P.T. Li in Novon,* 5(1): 3 (1995): C. longifolia subsp. exigua.
hofstaetteri *W. Rauh in Trop. Subtrop. Pflanzenwelt,* 85: 17 (1993)—Madagascar.
lindenii *J.J. Lavranos in Cact. Succ. J. (U.S.A.),* 63(4): 169 (1991)—Somali Republic.
petignatii *W. Rauh in Trop. Subtrop. Pflanzenwelt,* 85: 9 (1993)—Madagascar.
pseudodimorpha *W. Rauh in Cact. Succ. J. (U.S.A.),* 67(3): 141 (1995)—Madagascar.
razafindratsirana *(Rauh & Buchloh) W. Rauh in Trop. Subtrop. Pflanzenwelt,* 85: 25 (1993): C. bosseri var. razafindratsirana.
schumanniana *K. Swarupanandan & J.K. Mangaly in Nordic J. Bot.,* 12(6): 699 (1992)—India (Tamil Nadu).
simoneae *W. Rauh in Trop. Subtrop. Pflanzenwelt,* 85: 20 (1993)—Madagascar.
sinoerecta *M.G. Gilbert & P.T. Li in Novon,* 5(1): 4 (1995)—China South-central (Yunnan).

CEROXYLON (Palmae).
alpinum Bonpl. ex DC.
subsp. ecuadorense *G. Galeano in Caldasia,* 17(82–85): 395 (1995)—Ecuador.

CEROXYLON :-
amazonicum *G. Galeano in Caldasia,* 17(82–85): 398 (1995)—Ecuador.
echinulatum *G. Galeano in Caldasia,* 17(82–85): 399 (1995)—Ecuador.
parvum *G. Galeano in Caldasia,* 17(82–85): 403 (1995)—Ecuador, Peru, Bolivia.
sasaimae *G. Galeano in Caldasia,* 17(82–85): 404 (1995)—Colombia.

CESTRUM (Solanac.).
zarucchianum *W.G. D'Arcy in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1259 (1993), nom. nov.: C. confertum *Ruiz & Pav.*

CHABOISSAEA (Gramin.).
atacamensis *(Parodi) P.M. Peterson & C.R. Annable in Madroño,* 39(1): 19 (1992): Muhlenbergia atacamensis.

CHAENORHINUM (Scrophulariac.).
grandiflorum (Cosson) Willk.
subsp. carthaginense *(Pau) C. Benedí González in Collect. Bot.,* 20: 55 (1991): C. grandiflorum var. carthaginense.
minus (L.) Lange
subsp. pseudorubrifolium *J. Gamisans in D. Jeanmonod & J. Gamisans, Scrophulariac. (Complém. Prodr. Fl. Corse):* 20 (1992), as 'Chaenorrhinum'—Corsica.
origanifolium
subsp. flexuosum *(Desf.) A.M. Romo in Bot. J. Linn. Soc.,* 108(3): 205 (1992), as 'Chaenorrhinum', without exact basionym date: Linaria flexuosa.
reyesii *(C. Vicioso & Pau) C. Benedí González in Collect. Bot.,* 20: 55 (1991): C. rubrifolium var. reyesii.
serpyllifolium (Lange) Lange
subsp. robustum *(Loscos) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 368 (1987): C. robustum.
suttonii *C. Benedí González & P. Montserrat in Collect. Bot.,* 20: 70 (1991)—Morocco, Algeria.

CHAEROPHYLLUM (Umbellif.).
nemorosum *M. Bieb., Fl. taur.-caucas.,* 1: 232 (1808)—North Caucasus.

CHAETOCALYX (Legumin.).
scandens (L.) Urban
var. fissa *(Pittier) D. Velázquez in Ernstia,* 58–60: 67 (1990), as 'fissus': C. fissa.

CHAETOCARPUS (Euphorbiac.).
ferrugineus *D. Philcox in Kew Bull.,* 50(1): 121 (1995)—Sri Lanka.
myrsinites Baill.
var. stipularis *(Gleason) M.V. da Silva Alves in An. Jard. Bot. Madrid,* 51(2): 303 (1993 publ. 1994): C. stipularis.

CHAETOLEPIS (Melastomatac.).
gentianoides *(Naudin) H. Jacques-Félix in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 16(2–4): 272 (1994 publ. 1995): Nerophila gentianoides.

CHAETOSERIS *C. Shih in Acta Phytotax. Sin.,* 29(5): 398 (1991). *COMPOSITAE*
beesiana *(Diels) C. Shih in Acta Phytotax. Sin.,* 29(5): 411 (1991): Lactuca beesiana.
bonatii *(Beauverd) C. Shih in Acta Phytotax. Sin.,* 29(5): 411 (1991): Cicerbita bonatii.
ciliata *C. Shih in Acta Phytotax. Sin.,* 29(5): 403 (1991)—China.
cyanea *(D. Don) C. Shih in Acta Phytotax. Sin.,* 29(5): 404 (1991): Sonchus cyaneus.
dolichophylla *C. Shih in Acta Phytotax. Sin.,* 29(5): 401 (1991)—China.
grandiflora *(Franch.) C. Shih in Acta Phytotax. Sin.,* 29(5): 401 (1991): Lactuca grandiflora.
hastata *(Wall. ex DC.) C. Shih in Acta Phytotax. Sin.,* 29(5): 404 (1991): Lactuca hastata.
hispida *C. Shih in Acta Phytotax. Sin.,* 29(5): 406 (1991)—China.
leiolepis *C. Shih in Acta Phytotax. Sin.,* 29(5): 402 (1991)—China.

CHAETOSERIS :-
likiangensis *(Franch.) C. Shih in Acta Phytotax. Sin.,* 29(5): 407 (1991): Lactuca likiangensis.
lutea *(Hand.-Mazz.) C. Shih in Acta Phytotax. Sin.,* 29(5): 409 (1991): Cicerbita cyanea var. lutea.
lyriformis *C. Shih in Acta Phytotax. Sin.,* 29(5): 405 (1991)—Xizang, China.
macrantha *(C.B. Clarke) C. Shih in Acta Phytotax. Sin.,* 29(5): 403 (1991): Lactuca macrantha.
macrocephala *C. Shih in Acta Phytotax. Sin.,* 29(5): 404 (1991)—Xizang.
pectiniformis *C. Shih in Acta Phytotax. Sin.,* 29(5): 408 (1991)—Xizang.
rhombiformis *C. Shih in Acta Phytotax. Sin.,* 29(5): 409 (1991)—China.
roborowskii *(Maxim.) C. Shih in Acta Phytotax. Sin.,* 29(5): 407 (1991): Lactuca roborowskii.
sichuanensis *C. Shih in Acta Phytotax. Sin.,* 29(5): 408 (1991)—China.
taliensis *C. Shih in Acta Phytotax. Sin.,* 29(5): 402 (1991)—China.
teniana *(Beauverd) C. Shih in Acta Phytotax. Sin.,* 29(5): 411 (1991): Cicerbita cyanea var. teniana.
yunnanensis *C. Shih in Acta Phytotax. Sin.,* 29(5): 410 (1991)—China.

CHAETOTROPIS (Gramin.).
parvula *(Roseng., B.R. Arill. & Izag.) E.G. Nicora in Hickenia,* 2(19): 85 (1993): Polypogon parvulus.

× **CHAMAECACTUS** *P.V. Heath in Calyx,* 1(3): 104 (1992). *CACTACEAE* (Chamaecereus × Notocactus).

× **CHAMAECEREOPSIS** *P.V. Heath in Calyx,* 1(3): 103 (1992). *CACTACEAE* (Chamaecereus × Echinopsis).

× **CHAMAECLADODIA** *P.V. Heath in Calyx,* 1(3): 104 (1992). *CACTACEAE* (Chamaecereus × Leptocladodia).

CHAMAECRISTA (Legumin.).
aldabrensis *(Hemsl.) F. Friedmann, Fl. Seychelles: Dicot.:* 255 (1994), isonym; *see Lock & H.E. Ireland in Kew Bull.,* 48(2): 296 (1993): Cassia aldabrensis.
aldabrensis *(Hemsl.) J.M. Lock & H.E. Ireland in Kew Bull.,* 48(2): 296 (1993): Cassia aldabrensis.
ankaratrensis *(R. Vig.) D.J. Du Puy in Kew Bull.,* 50(3): 582 (1995): Cassia mimosoides var. ankaratrensis.
arboae *R.C. Barneby in Brittonia,* 46(1): 69 (1994)—Brazil Northeast (Bahia).
arenicola *(R. Vig.) D.J. Du Puy in Kew Bull.,* 50(3): 582 (1995): Cassia mimosoides var. arenicola.
subsp. dunensis *(R. Vig.) D.J. Du Puy in Kew Bull.,* 50(3): 583 (1995): Cassia mimosoides var. dunensis.
auricoma *(Benth.) V. Singh in J. Econ. Taxon. Bot.,* 16(3): 600 (1992): Cassia mimosoides f. auricoma.
brevifolia (Lam.) Greene
var. glabra *(Brenan) D.J. Du Puy in Kew Bull.,* 50(3): 583 (1995): Cassia brevifolia var. glabra.
coradinii *Irwin & R.C. Barneby in Brittonia,* 44(2): 227 (1992)—Brazil.
dumaziana *(Brenan) D.J. Du Puy in Kew Bull.,* 50(3): 583 (1995): Cassia dumaziana.
kleinii *(Wight & Arn.) V. Singh in J. Econ. Taxon. Bot.,* 16(3): 600 (1992): Cassia kleinii.
kleinii *(Wight & Arn.) K.M. Matthew in Kew Bull.,* 48(4): 760 (1993), isonym; *see V. Singh in J. Econ. Taxon. Bot.,* 16(3): 600 (1992): Cassia kleinii.
kolabensis *(Kothari, Moorthy & M.P. Nayar) V. Singh in J. Econ. Taxon. Bot.,* 16(3): 600 (1992): Cassia kolabensis.
lateriticola *(R. Vig.) D.J. Du Puy in Kew Bull.,* 50(3): 583 (1995): Cassia mimosoides var. lateriticola.
lineata (Sw.) Greene
var. banesensis *A. Barreto & G.P. Yakovlev in Novosti Sist. Vyssh. Rast.,* 28: 93 (1991)—Cuba.
var. clarensis *(Britton) A. Barreto & G.P. Yakovlev in Novosti Sist. Vyssh. Rast.,* 28: 93 (1991): C. clarensis.

CHAMAECRISTA :-
lineata (Sw.) Greene
var. imiasensis *A. Barreto & G.P. Yakovlev in Novosti Sist. Vÿssh. Rast.*, 28: 93 (1991), as 'iniasensis'—Cuba.
var. maestrensis *A. Barreto & G.P. Yakovlev in Novosti Sist. Vÿssh. Rast.*, 28: 93 (1991)—Cuba.
var. niqueroensis *(Urb. & Ekman) A. Barreto & G.P. Yakovlev in Novosti Sist. Vÿssh. Rast.*, 28: 93 (1991): Cassia niqueroensis.
var. trifoliata *A. Barreto & G.P. Yakovlev in Novosti Sist. Vÿssh. Rast.*, 28: 93 (1991)—Cuba.
macambensis *A. Barreto & G.P. Yakovlev in Bot. Zhurn.*, 77(7): 100 (1992)—Cuba.
var. pubescens *A. Barreto & G.P. Yakovlev in Bot. Zhurn.*, 77(7): 101 (1992)—Cuba.
mindanaensis *(Merr.) K. Larsen in Nordic J. Bot.*, 13(4): 404 (1993): Cassia mindanaensis.
nictitans (L.) Moench
var. aeschinomene *(DC. ex Collad.) A. Barreto & G.P. Yakovlev in Novosti Sist. Vÿssh. Rast.*, 28: 93 (1991): Cassia aeschinomene.
var. brevicarpellata *A. Barreto & G.P. Yakovlev in Novosti Sist. Vÿssh. Rast.*, 28: 93 (1991)—Cuba.
var. fasciata *(Britton) A. Barreto & G.P. Yakovlev in Novosti Sist. Vÿssh. Rast.*, 28: 93 (1991): C. fasciata.
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CHAMAECYTISUS :-
proliferus (L.f.) Link
subsp. meridionalis *J.R. Acebes Ginovés in Vieraea*, 20: 199 (1991)—Canary Is.

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subsp. nana *(Lodd.) A.P. Khokhrjakov in Sosud. Rast. Sovet. Dal'nego Vostoka*, 5: 144 (1991): Andromeda calyculata var. nana.

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minima *D.R. Hodel in Principes*, 35(2): 72 (1991)—Costa Rica.
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nationsiana *D.R. Hodel & J.J. Castillo Mont in Principes*, 35(1): 4 (1991)—Guatemala.
plumosa *D.R. Hodel in Principes*, 36(4): 197 (1992)—Mexico Southeast (Chiapas).
recurvata *D.R. Hodel in Principes*, 39(1): 16 (1995)—Panama.
selvae *D.R. Hodel in Principes*, 35(2): 79 (1991)—Costa Rica, Nicaragua.
serpens *D.R. Hodel in Principes*, 35(2): 77 (1991)—Panama.
subjectifolia *D.R. Hodel in Principes*, 39(1): 18 (1995)—Panama.
verecunda *M.H. Grayum & D.R. Hodel in Principes*, 35(3): 135 (1991)—Panama.
zamorae *D.R. Hodel in Principes*, 34(4): 173 (1990)—Costa Rica.

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CHAMAENERION (Onagrac.).
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subsp. trifida *(Dumort.) E. Kmet'ová in Fl. Slovenska*, 5(1): 189 (1993): C. trifida.

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CHAMAESARACHA (Solanac.).
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viscosa *(Schrad.) A.T. Hunziker in Lorentzia*, 8: 8 (1995): Saracha viscosa.

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deltoidea (Engelm. ex Chapm.) Small
subsp. adhaerens *(Small) A. Herndon in Rhodora*, 95(881): 48 (1993): C. adhaerens.
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var. hirtella *(M.C. Johnst.) M.H. Mayfield in Phytologia*, 75(2): 179 (1993): Euphorbia fruticulosa var. hirtella.
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grammata *R. McVaugh in Contrib. Univ. Mich. Herb.*, 19: 211 (1993)—Mexico Southwest (Michoacan).
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var. spurca *(M.C. Johnst.) M.H. Mayfield in Phytologia*, 75(2): 180 (1993): Euphorbia theriaca var. spurca.
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CHAMAEXEROS (Lomandrac.).
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CHAMAREA (Umbellif.).
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longipedicellata *B.L. Burtt in Edinburgh J. Bot.,* 48(2): 263 (1991)—South Africa (Cape Province).
snijmaniae *B.L. Burtt in Edinburgh J. Bot.,* 48(2): 267 (1991)—South Africa (Cape Province).

CHAMERION (Onagrac.).
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CHAPTALIA (Compos.).
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var. sessiliflorum *(Poir.) J.K. Wipff & S.D. Jones in Phytologia,* 77(6): 456 (1994 publ. 1995): Uniola sessiliflora.

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var. acaulis *(Hand.-Mazz.) K.C. Kuan in Fl. Reipubl. Popul. Sin.,* 33: 393 (1987): C. acaulis.

CHEIRIDOPSIS (Aizoac.).
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CHEIRODENDRON (Araliac.).
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subsp. kauaiense *(Krajina) P.P. Lowry in Pac. Sci.,* 40(1–4): 81 (1986 publ. 1988): C. kauaiense. †
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subsp. helleri *(Sherff) P.P. Lowry in Pac. Sci.,* 40(1–4): 81 (1986 publ. 1988): C. helleri. †

CHEIROLOPHUS (Compos.).
intybaceus (Lam.) Dostál
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CHENGIOPANAX *C.B. Shang & J.Y. Huang in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 47 (1993). *ARALIACEAE*
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CHENOPODIOPSIS *O.M. Hilliard in Edinburgh J. Bot.,* 47(3): 339 (1990). *SCROPHULARIACEAE*
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hirta *(L.f.) O.M. Hilliard in Edinburgh J. Bot.,* 47(3): 340 (1990): Selago hirta.
retrorsa *O.M. Hilliard in Edinburgh J. Bot.,* 47(3): 339 (1990)—South Africa (Cape Province).

CHENOPODIUM (Chenopodiac.).
sect. Grossefoveata *Aellen & Iljin ex S.L. Mosyakin in Ukr. Bot. Zhurn.,* 50(5): 75 (1993).
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var. opulifolium *(Schrad.) B.S. Aswal in B.S. Aswal & B.N. Mehrotra, Fl. Lahaul-Spiti:* 531 (1994): C. opulifolium.
aristatum L.
var. inerme *W.Z. Di in Pl. Vasc. Helanshanicae (ed. Di Wei Zhong et al.):* 326 (1986 publ. 1987)—China.
berlandieri Moq.
var. bushianum *(Aellen) A. Cronquist in H.A. Gleason & A. Cronquist, Man. Vasc. Pl. Northeast. U.S. & Adjacent Canada,* ed. 2: 863 (1991): C. bushianum.
var. macrocalycium *(Aellen) A. Cronquist in H.A. Gleason & A. Cronquist, Man. Vasc. Pl. Northeast. U.S. & Adjacent Canada,* ed. 2: 863 (1991): C. macrocalycium.
× bohemicum *F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.,* 16(1): 26 (1986)—Czechoslovakia. (C. × praeacutum × suecicum).
× brunense *F. Dvořák in Feddes Repert.,* 103(3–4): 161 (1992), contrary to Art. 37.5 ICBN (1988)—Czechoslovakia. (C. purpurascens × strictum).
× densifoliatum *(Ludwig & Aellen) F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.,* 17(8): 426 (1987): C. album subsp. densifoliatum.
diversifolium *(Aellen) F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.,* 16(1): 10 (1986): C. album subsp. diversifolium.
var. montuosum *F. Dvořák in Feddes Repert.,* 104(1–2): 9 (1993)—Czechoslovakia.
ficifoliiforme *F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.,* 16(1): 3 (1986)—Czechoslovakia.
foliosum Asch.
subsp. montanum *P. Uotila in Ann. Bot. Fenn.,* 30(3): 190 (1993)—Iran.

CHENOPODIUM :-
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f. cymosum *F. Dvořák in Feddes Repert.,* 105(7–8): 431 (1994)—Locality not stated.
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× hubertusii *F. Dvořák in Scripta Biol.,* 21: 4 (1991), contrary to Art. 37.5 ICBN (1988)—Czechoslovakia. (C. filifolium × striatum).
lanceolatum Muhl. ex Willd.
var. antiquitum *F. Dvořák in Feddes Repert.,* 104(1–2): 8 (1993)—Czechoslovakia.
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linciense J. Murr.
var. obtusatum *(G. Beck) F. Dvořák in Biologia, A (Czechoslovakia),* 46(1): 46 (1991): C. opulifolium β. obtusatum.
litwinowii *(Paulsen) P. Uotila in Ann. Bot. Fenn.,* 30(3): 190 (1993): Monolepis litwinowii.
neoalbum *F. Dvořák in Feddes Repert.,* 103(1–2): 66 (1992)—Czechoslovakia.
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× praeacutum J. Murr.
f. paniculoglomeruliferum *F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.,* 16(1): 19 (1986), as 'paniculoglomerulifera'—Czechoslovakia.
f. peduncularifolium *F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.,* 16(1): 18 (1986), as 'peduncularifolia'—Czechoslovakia.
probstii Aellen
var. glaucescens *F. Dvořák in Feddes Repert.,* 105(3–4): 135 (1994), contrary to Art. 37.5 ICBN (1988)—Czechoslovakia.
pseudoborbasii J. Murr.
var. austromoravicum *F. Dvořák in Feddes Repert.,* 103(3–4): 170 (1992), contrary to Art. 37.5 ICBN (1988)—Czechoslovakia.
rubrum L.
var. intermedium *(Mert. & W.D.J. Koch) P. Jauzein in Monde Pl.,* 88(448): 4 (1993): C. intermedium.
var. zachae *F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.,* 19(9): 327 (1989)—Cultivation.
× schwarzovae *F. Dvořák in Feddes Repert.,* 105(7–8): 431 (1994), contrary to Art. 37.5 ICBN (1994)—Cultivation. (C. × densifoliatum × subopulifolium).
spegazzinii *F. Dvořák in Feddes Repert.,* 105(3–4): 120 (1994)—Argentina Northeast (Buenos Aires).
subficifolium *(Murr) F. Dvořák in Feddes Repert.,* 104(1–2): 15 (1993): C. album subsp. subficifolium.
× subhastatum *(Issler ex J. Murr.) F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.,* 17(8): 411 (1987): C. album f. subhastatum.
f. linguaeforme *F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.,* 17(8): 415 (1987), as 'linguaeformis'—Cultivation.
superalbum *F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.,* 16(1): 33 (1986)—Czechoslovakia.
f. kuehnii *F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.,* 16(1): 36 (1986)—Czechoslovakia.
× tapolczense *F. Dvořák in Feddes Repert.,* 103(3–4): 161 (1992)—Hungary.

CHESNEYA (Legumin.).
isfarensis *I. Turakulov in Dokl. Akad. Nauk Tadzh. SSR,* 33(6): 415 (1990)—U.S.S.R. (Middle Asia).

CHESNIELLA (Legumin.).
gansuensis *(Y.X. Liou) P.C. Li in Fl. Reipubl. Popul. Sin.*, 42(1): 72 (1993): Chesneya gansuensis.
mongolica *(Maxim.) P.C. Li in Fl. Reipubl. Popul. Sin.*, 42(1): 71 (1993), isonym; *see Boriss. in Novosti Sist. Vyssh. Rast.*, 1964: 184 (1964): Chesneya mongolica.

CHILERANTHEMUM (Acanthac.).
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pyramidatum *(Lindau) T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 258 (1995): Trybliocalyx pyramidatus.

CHILIOCEPHALUM (Compos.).
tegetum *Mesfin Tadesse in Kew Bull.*, 47(1): 132 (1992)—Ethiopia.

CHILOCARPUS (Apocynac.).
denudatus Bl.
var. nicobaricus *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 16(1): 37 (1992)—Nicobar Is.

CHILOGLOTTIS (Orchidac.).
anaticeps *D.L. Jones in Austral. Orchid Res.*, 2: 37 (1991)—Australia (New South Wales).
chlorantha *D.L. Jones in Austral. Orchid Res.*, 2: 37 (1991)—Australia (New South Wales, Victoria).
grammata *G.W. Carr, New taxa Caladenia, Chiloglottis & Gastrodia S.E. Australia (Indig. Fl. Fauna Assoc. Misc. Pap. 1)*: 20 (1991)—Tasmania.
longiclavata *D.L. Jones in Austral. Orchid Res.*, 2: 38 (1991)—Australia (Queensland).
palachila *D.L. Jones & M. Clements in Austral. Orchid Res.*, 2: 39 (1991)—Australia (New South Wales).
platychila *G.W. Carr, New taxa Caladenia, Chiloglottis & Gastrodia S.E. Australia (Indig. Fl. Fauna Assoc. Misc. Pap. 1)*: 21 (1991)—Tasmania.
platyptera *D.L. Jones in Austral. Orchid Res.*, 2: 39 (1991)—Australia (New South Wales).
pluricallata *D.L. Jones in Austral. Orchid Res.*, 2: 40 (1991)—Australia (New South Wales).
seminuda *D.L. Jones in Austral. Orchid Res.*, 2: 41 (1991)—Australia (New South Wales).
sphyrnoides *D.L. Jones in Austral. Orchid Res.*, 2: 41 (1991)—Australia (Queensland, New South Wales).
trullata *D.L. Jones in Austral. Orchid Res.*, 2: 42 (1991)—Australia (Queensland).
turfosa *D.L. Jones in Austral. Orchid Res.*, 2: 43 (1991)—Australia (New South Wales).
valida *D.L. Jones in Austral. Orchid Res.*, 2: 43 (1991)—Australia (New South Wales, Victoria), Tasmania.

CHILOSCHISTA (Orchidac.).
fasciata *(F. Muell.) G. Seidenfaden & Ormerod in Op. Bot.*, 124: 64 (1995): Sarcochilus fasciatus.

CHIMAPHILA (Ericac.).
monticola H. Andres
subsp. taiwaniana *(Masamune) H. Takahashi in J. Jap. Bot.*, 65(12): 376 (1990): C. taiwaniana.

CHIMARRHIS (Rubiac.).
ekmanii *A. Borhidi in Acta Bot. Hung.*, 37(1–4): 80 (1992)—Haiti.

CHIMBORAZOA *H.T. Beck in Brittonia*, 44(3): 308 (1992). *SAPINDACEAE*
lachnocarpa *(Benth. ex Radlk.) H.T. Beck in Brittonia*, 44(3): 308 (1992): Paullinia lachnocarpa.

CHIMONOBAMBUSA (Gramin.).
angulata *(Munro) Nguyen To Quyen in Bot. Zhurn.*, 76(6): 880 (1991): Bambusa angulata.
communis *(C.J. Hsueh & T.P. Yi) K.M. Lan in Fl. Guizhouensis*, 5: 308 (1988): Qiongzhuea communis.
fansipanensis *Nguyen To Quyen & Vucan in Bot. Zhurn.*, 76(7): 994 (1991)—Vietnam.

CHIMONOBAMBUSA :-
leishanensis *T.P. Yi in Acta Bot. Yunnanica*, 13(2): 144 (1991)—China.
luzhiensis *(C.J. Hsueh & T.P. Yi) K.M. Lan in Fl. Guizhouensis*, 5: 309 (1988): Qiongzhuea luzhiensis.
marmorea Makino
f. gimmei *H. Muroi & Kasahara in Rep. Fuji Bamboo Gard.*, 17: 8 (1972), without type—Japan.
montigena *(Yi) D. Ohrnberger in Bambusbrief*, 1990(4): 11 (1990): Qiongzhuea montigena.
pachystachys *J.R. Xue & T.P. Yi in J. Yunnan Forest. Coll.*, 1982(1): 33 (1982)—China.
puberula *(C.J. Hsueh & T.P. Yi) K.M. Lan in Fl. Guizhouensis*, 5: 308 (1988): Qiongzhuea puberula.
purpurea *J.R. Xue & T.P. Yi in J. Yunnan Forest. Coll.*, 1982(1): 36 (1982)—China.
quadrangularis (Fenzi) Makino
f. albostriata *(Muroi & Okamura) T.H. Wen in J. Bamboo Res.*, 10(1): 17 (1991): Tetragonocalamus quadrangularis f. albostriatus.
f. aureostriata *(Muroi & Okamura) T.H. Wen in J. Bamboo Res.*, 10(1): 17 (1991): Tetragonocalamus quadrangularis f. aureostriatus.
f. cyrano-bergeraca *T.H. Wen in J. Bamboo Res.*, 10(1): 18 (1991), without type—Locality not stated.
f. nagaminea *(Muroi & Hamada) T.H. Wen in J. Bamboo Res.*, 10(1): 18 (1991), basionym not validly publ.: Tetragonocalamus quadrangularis f. nagamineus.
f. sotaroana *(Muroi) T.H. Wen in J. Bamboo Res.*, 10(1): 17 (1991): Tetragonocalamus quadrangularis var. sotaroanus.
f. suow *(Kasahara & H. Okamura) T.H. Wen in J. Bamboo Res.*, 10(1): 18 (1991), basionym not validly publ.: Tetragonocalamus quadrangularis f. suow.
szechuanensis (Rendle) Keng f.
var. flexuosa *J.R. Xue & C. Li in J. Yunnan Forest. Coll.*, 1982(1): 40 (1982)—China.
tumidinoda *(Hsueh & Yi) T.H. Wen in J. Bamboo Res.*, 10(1): 17 (1991): Qiongzhuea tumidinoda.

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armatus *(Gamble) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 275 (1989): Arundinaria armata.
burmaensis *(C.S. Chao & Renvoize) D.Z. Li in Acta Bot. Yunnanica*, 16(1): 40 (1994): Sinarundinaria burmaensis.
longispiculatus *R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 276 (1989)—India.
longispiculatus *(C.S. Chao & Renvoize) D.Z. Li in Acta Bot. Yunnanica*, 16(1): 41 (1994), homonym; *see R.B. Majumdar in Karth. et al., Fl. Ind. Enumerat.-Monocot.*: 276 (1989): Sinarundinaria longispiculata.

CHIOCOCCA (Rubiac.).
caputensis *D.H. Lorence & C.M. Taylor in Novon*, 5(2): 201 (1995)—Panama.

CHIONANTHUS (Oleac.).
apertus *B. Stähl in Fl. Ecuador*, 43(155–156): 54 (1991)—Ecuador.
avilensis *(Steyerm.) P.S. Green in Kew Bull.*, 49(2): 264 (1994): Linociera avilensis.
brachythyrsus *(Merr.) P.S. Green in Kew Bull.*, 50(2): 326 (1995): Linociera brachythyrsa.
confertus *B. Stähl in Fl. Ecuador*, 43(155–156): 51 (1991)—Ecuador, Peru.
crassifolius *(Mart.) P.S. Green in Kew Bull.*, 49(2): 273 (1994): Linociera crassifolia.
var. elegans *(Eichler) P.S. Green in Kew Bull.*, 49(2): 274 (1994): Linociera elegans.
elegans *(Eichler) G. Lozano-Contreras & J. Fuertes in An. Jard. Bot. Madrid*, 50(2): 200 (1992): Linociera elegans.
ferrugineus *(Gilg) P.S. Green in Kew Bull.*, 49(2): 274 (1994): Linociera ferruginea.
filiformis *(Vell.) P.S. Green in Kew Bull.*, 49(2): 276 (1994): Bonamica filiformis.

CHIONANTHUS :-
fluminensis *(Miers) P.S. Green in Kew Bull.*, 49(2): 278 (1994): Tessarandra fluminensis.
gorgonae *G. Lozano-Contreras & J. Fuertes in An. Jard. Bot. Madrid*, 50(2): 198 (1992)—Colombia.
guianensis *(Aubl.) P.S. Green in A.J.M. Leeuwenberg, Revis. Tabernaemontana 2. New World sp. & Stemmadenia:* 437 (1994), isonym; *see Pers., Syn. Pl.*, 1: 9 (1805): Mayepea guianensis.
henryanus *P.S. Green in Kew Bull.*, 50(2): 326 (1995), nom. nov.: Linociera henryi *H.L. Li*.
idroboi *G. Lozano-Contreras & J. Fuertes in An. Jard. Bot. Madrid*, 50(2): 196 (1992)—Colombia.
implicatus *(Rusby) P.S. Green in Kew Bull.*, 49(2): 270 (1994): Mayepea implicata.
mandioccanus *(Eichler) G. Lozano-Contreras & J. Fuertes in An. Jard. Bot. Madrid*, 50(2): 200 (1992): Linociera mandioccana.
micranthus *(Eichler) G. Lozano-Contreras & J. Fuertes in An. Jard. Bot. Madrid*, 50(2): 200 (1992): Linociera micrantha.
oblanceolatus *(Robinson) P.S. Green in Kew Bull.*, 46(2): 273 (1991): Linociera oblanceolata.
ramiflorus Roxb.
var. peninsularis *K. Ravikumar & V. Lakshmanan in Bull. Bot. Surv. India*, 31(1–4): 163 (1989 publ. 1992)—India (Tamil Nadu, Kerala, Karnataka).
sleumeri *(C.T. White) W.T. Stearn in Kew Bull.*, 50(4): 817 (1995): Linociera sleumeri.
subsessilis *(Eichler) P.S. Green in Kew Bull.*, 49(2): 272 (1994): Linociera subsessilis.
tenuis *P.S. Green in Kew Bull.*, 49(2): 277 (1994)—Brazil Southeast (Rio de Janeiro).
trichotomus *(Vell.) P.S. Green in Kew Bull.*, 49(2): 266 (1994): Minuta trichotoma.
wurdackii *B. Stähl in Fl. Ecuador*, 43(155–156): 53 (1991)—Peru.

CHIONE (Rubiac.).
sylvicola *(Standley) W.C. Burger in Selbyana*, 12: 138 (1991): Chomelia sylvicola.

CHIONOCHLOA (Gramin.).
crassiuscula (Kirk) Zotov
subsp. directa *H.E. Connor in New Zealand J. Bot.*, 29(3): 236 (1991)—New Zealand.
subsp. torta *H.E. Connor in New Zealand J. Bot.*, 29(3): 237 (1991)—New Zealand.
flavescens Zotov
subsp. brevis *H.E. Connor in New Zealand J. Bot.*, 29(3): 240 (1991)—New Zealand.
subsp. hirta *H.E. Connor in New Zealand J. Bot.*, 29(3): 241 (1991)—New Zealand.
subsp. lupeola *H.E. Connor in New Zealand J. Bot.*, 29(3): 242 (1991)—New Zealand.
flavicans Zotov
f. temata *H.E. Connor in New Zealand J. Bot.*, 29(3): 245 (1991)—New Zealand.
pallens Zotov
subsp. cadens *H.E. Connor in New Zealand J. Bot.*, 29(3): 251 (1991)—New Zealand.
subsp. pilosa *H.E. Connor in New Zealand J. Bot.*, 29(3): 252 (1991)—New Zealand.
rigida (Raoul) Zotov
subsp. amara *H.E. Connor in New Zealand J. Bot.*, 29(3): 254 (1991)—New Zealand.
rubra Zotov
subsp. cuprea *H.E. Connor in New Zealand J. Bot.*, 29(3): 256 (1991)—New Zealand.
var. inermis *H.E. Connor in New Zealand J. Bot.*, 29(3): 255 (1991)—New Zealand.
subsp. occulta *H.E. Connor in New Zealand J. Bot.*, 29(3): 257 (1991)—New Zealand.
vireta *H.E. Connor in New Zealand J. Bot.*, 29(3): 261 (1991)—New Zealand.

CHIONOGENTIAS *L.G. Adams in Austral. Syst. Bot.*, 8(5): 949 (1995). *GENTIANACEAE*
antarctica *(Kirk) L.G. Adams in Austral. Syst. Bot.*, 8(5): 975 (1995): Gentiana antarctica.
antipoda *(Kirk) L.G. Adams in Austral. Syst. Bot.*, 8(5): 976 (1995): Gentiana antipoda.
astonii *(Petrie) L.G. Adams in Austral. Syst. Bot.*, 8(5): 976 (1995): Gentiana astonii.
barringtonensis *L.G. Adams in Austral. Syst. Bot.*, 8(5): 974 (1995)—New South Wales.

CHIONOGENTIAS :-
bawbawensis *L.G. Adams in Austral. Syst. Bot.*, 8(5): 961 (1995)—Victoria.
bellidifolia *(Hook. f.) L.G. Adams in Austral. Syst. Bot.*, 8(5): 976 (1995): Gentiana bellidifolia.
brevisepala *L.G. Adams in Austral. Syst. Bot.*, 8(5): 967 (1995)—Tasmania.
cerina *(Hook. f.) L.G. Adams in Austral. Syst. Bot.*, 8(5): 976 (1995): Gentiana cerina.
chathamica *(Cheeseman) L.G. Adams in Austral. Syst. Bot.*, 8(5): 976 (1995): Gentiana chathamica.
clelandii *L.G. Adams in Austral. Syst. Bot.*, 8(5): 968 (1995)—South Australia.
concinna *(Hook. f.) L.G. Adams in Austral. Syst. Bot.*, 8(5): 976 (1995): Gentiana concinna.
corymbifera *(Kirk) L.G. Adams in Austral. Syst. Bot.*, 8(5): 976 (1995): Gentiana corymbifera.
cunninghamii *L.G. Adams in Austral. Syst. Bot.*, 8(5): 962 (1995)—New South Wales.
subsp. major *L.G. Adams in Austral. Syst. Bot.*, 8(5): 964 (1995)—Victoria.
demissa *L.G. Adams in Austral. Syst. Bot.*, 8(5): 960 (1995)—Tasmania.
diemensis *(Griseb.) L.G. Adams in Austral. Syst. Bot.*, 8(5): 952 (1995): Gentiana diemensis.
subsp. plantaginea *L.G. Adams in Austral. Syst. Bot.*, 8(5): 954 (1995)—Tasmania.
divisa *(Kirk) L.G. Adams in Austral. Syst. Bot.*, 8(5): 976 (1995): Gentiana bellidifolia var. divisa.
eichleri *L.G. Adams in Austral. Syst. Bot.*, 8(5): 973 (1995)—Tasmania.
filipes *(Cheeseman) L.G. Adams in Austral. Syst. Bot.*, 8(5): 976 (1995): Gentiana filipes.
gibbsii *(Petrie) L.G. Adams in Austral. Syst. Bot.*, 8(5): 977 (1995): Gentiana gibbsii.
gracilifolia *(Cheeseman) L.G. Adams in Austral. Syst. Bot.*, 8(5): 977 (1995): Gentiana gracilifolia.
grandis *L.G. Adams in Austral. Syst. Bot.*, 8(5): 960 (1995)—Tasmania.
grisebachii *(Hook. f.) L.G. Adams in Austral. Syst. Bot.*, 8(5): 977 (1995): Gentiana grisebachii.
gunniana *L.G. Adams in Austral. Syst. Bot.*, 8(5): 969 (1995)—Tasmania, South Australia, Victoria.
lilliputiana *(C.J. Webb) L.G. Adams in Austral. Syst. Bot.*, 8(5): 977 (1995): Gentiana lilliputiana.
lineata *(Kirk) L.G. Adams in Austral. Syst. Bot.*, 8(5): 977 (1995): Gentiana lineata.
matthewsii *(Petrie) L.G. Adams in Austral. Syst. Bot.*, 8(5): 977 (1995): Gentiana matthewsii.
montana *(G. Forst.) L.G. Adams in Austral. Syst. Bot.*, 8(5): 977 (1995): Gentiana montana.
muelleriana *L.G. Adams in Austral. Syst. Bot.*, 8(5): 955 (1995)—Victoria.
subsp. alpestris *L.G. Adams in Austral. Syst. Bot.*, 8(5): 958 (1995)—New South Wales.
subsp. jingerensis *L.G. Adams in Austral. Syst. Bot.*, 8(5): 957 (1995)—New South Wales (Australian Capital Territory).
subsp. willisiana *L.G. Adams in Austral. Syst. Bot.*, 8(5): 959 (1995)—Victoria.
patula *(Kirk) L.G. Adams in Austral. Syst. Bot.*, 8(5): 977 (1995), without exact basionym page: Gentiana bellidifolia var. patula.
pleurogynoides *(Griseb.) L.G. Adams in Austral. Syst. Bot.*, 8(5): 965 (1995): Gentiana pleurogynoides.
subsp. milliganii *L.G. Adams in Austral. Syst. Bot.*, 8(5): 967 (1995)—Tasmania.
polysperes *L.G. Adams in Austral. Syst. Bot.*, 8(5): 970 (1995)—Victoria, New South Wales (Australian Capital Territory, New South Wales), Tasmania.
saxosa *(G. Forst.) L.G. Adams in Austral. Syst. Bot.*, 8(5): 978 (1995): Gentiana saxosa.
serotina *(Cockayne) L.G. Adams in Austral. Syst. Bot.*, 8(5): 978 (1995): Gentiana serotina.
spenceri *(Kirk) L.G. Adams in Austral. Syst. Bot.*, 8(5): 978 (1995): Gentiana spenceri.
sylvicola *L.G. Adams in Austral. Syst. Bot.*, 8(5): 972 (1995)—New South Wales (Australian Capital Territory, New South Wales).
tenuifolia *(Petrie) L.G. Adams in Austral. Syst. Bot.*, 8(5): 978 (1995): Gentiana tenuifolia.
tereticaulis *(Petrie) L.G. Adams in Austral. Syst. Bot.*, 8(5): 978 (1995): Gentiana tereticaulis.
townsonii *(Cheeseman) L.G. Adams in Austral. Syst. Bot.*, 8(5): 978 (1995): Gentiana townsonii.

CHIONOGENTIAS :-
vernicosa *(Cheeseman) L.G. Adams in Austral. Syst. Bot.*, 8(5): 978 (1995): Gentiana vernicosa.

CHIONOGRAPHIS (Melanthiac.).
japonica Maxim.
var. kurohimensis *T. Ajima & Satomi in J. Geobot.*, 24(2): 48 (1976)—Japan.
koidzumiana Ohwi
var. kurokamiana *(Hara) M. Maki in Bot. Mag., Tokyo*, 105(1077): 159 (1992): C. japonica var. kurokamiana.

CHIONOLAENA (Compos.).
capitata *(Baker) S.E. Freire in Ann. Missouri Bot. Gard.*, 80(2): 410 (1993): Achyrocline capitata.
chrysocoma *(Wedd.) S.E. Freire in Ann. Missouri Bot. Gard.*, 80(2): 415 (1993): Oligandra chrysocoma.
mexicana *S.E. Freire in Ann. Missouri Bot. Gard.*, 80(2): 427 (1993)—Mexico Northeast (Hidalgo).
seemannii *(Sch.Bip.) S.E. Freire in Ann. Missouri Bot. Gard.*, 80(2): 432 (1993): Gnaphalium seemannii.

× **CHIRANTHOFREMONTIA** *J. Henrickson in Aliso*, 13(1): 239 (1991), contrary to Art. H.6.2 ICBN (1988). *STERCULIACEAE* (Chiranthodendron × Fremontodendron).
lenzii *J. Henrickson in Aliso*, 13(1): 239 (1991)—Cultivation.

CHIRITA (Gesneriac.).
cyrtocarpa *D. Fang & L. Zeng in Acta Phytotax. Sin.*, 31(5): 468 (1993)—China Southeast (Guangxi).
fordii (Hemsl.) D. Wood
var. dolichotricha *(W.T. Wang) W.T. Wang in Guihaia*, 12(4): 296 (1992): C. gueilinensis var. dolichotricha.
hochiensis *C.C. Huang & X.X. Chen in Bot. J. S. China*, 1: 14 (1992)—China Southeast (Guangxi).
jiuwanshanica *W.T. Wang in Guihaia*, 12(4): 294 (1992)—China Southeast (Guangxi).
langshanica *W.T. Wang in Guihaia*, 12(4): 293 (1992)—China Southeast (Hunan).
liujiangensis *D. Fang & D.H. Qin in Acta Phytotax. Sin.*, 32(6): 569 (1994)—China Southeast (Guangxi).
macrodonta *D. Fang & D.H. Qin in Acta Phytotax. Sin.*, 32(6): 566 (1994)—China Southeast (Guangxi).
macrorhiza *D. Fang & D.H. Qin in Acta Phytotax. Sin.*, 32(6): 568 (1994)—China Southeast (Guangxi).
obtusidentata W.T. Wang
var. mollipes *W.T. Wang in Keys Vasc. Pl. Wuling Mount. (ed. W.T. Wang et al.)*: 581 (1995)—China Southeast (Hunan).
wentsaii *D. Fang & L. Zeng in Acta Phytotax. Sin.*, 31(5): 466 (1993)—China Southeast (Guangxi).

CHIRITOPSIS (Gesneriac.).
ser. Bipinnatifidae *W.T. Wang in Guihaia*, 12(4): 298 (1992).
ser. Lobulatae *W.T. Wang in Guihaia*, 12(4): 298 (1992).
ser. Mollifoliae *W.T. Wang in Guihaia*, 12(4): 297 (1992).
sect. Schistophyllos *W.T. Wang in Guihaia*, 12(4): 298 (1992).
glandulosa *D. Fang, L. Zeng & D.H. Qin in Acta Phytotax. Sin.*, 31(5): 470 (1993)—China Southeast (Guangxi).
repanda W.T. Wang
var. guilinensis *W.T. Wang in Guihaia*, 12(4): 299 (1992)—China Southeast (Guangxi).
subulata W.T. Wang
var. yangchunensis *W.T. Wang in Guihaia*, 12(4): 299 (1992)—China Southeast (Guangdong).

CHIRONIA (Gentianac.).
fernandesiana *J. Paiva & I. Nogueira in An. Jard. Bot. Madrid*, 47(1): 89 (1989 publ. 1990)—Zaïre.

CHISOCHETON (Meliac.).
nicobarianus *H.S. Debnath & P.V. Sreekumar in J. Econ. Taxon. Bot.*, 16(3): 553 (1992)—Nicobar Is.

× **CHITALPA** *T.S. Elias & W. Wisura in Baileya*, 23(3): 142 (1991). *BIGNONIACEAE* (Catalpa × Chilopsis).
tashkentensis *T.S. Elias & W. Wisura in Baileya*, 23(3): 142 (1991)—Cultivation. (Catalpa bignonioides × Chilopsis linearis).

CHLORACANTHA *G.L. Nesom, Y. Suh, D.R. Morgan, S.D. Sundberg & B.B. Simpson in Phytologia*, 70(5): 378 (1991). *COMPOSITAE*
spinosa *(Benth.) G.L. Nesom in Phytologia*, 70(5): 378 (1991): Aster spinosus.
var. jaliscensis *(McVaugh) S.D. Sundberg in Phytologia*, 70(5): 388 (1991): Aster spinosus var. jaliscensis.
var. spinosissima *(Brandegee) S.D. Sundberg in Phytologia*, 70(5): 386 (1991): Aster spinosus var. spinosissimus.
var. strictospinosa *S.D. Sundberg in Phytologia*, 70(5): 389 (1991)—Honduras, Costa Rica, Salvador, Guatemala, Mexico, Nicaragua, Panama.

CHLORIS (Gramin.).
jubaensis *T.A. Cope in Kew Bull.*, 50(1): 113 (1995)—Somalia.

CHLOROCARDIUM *J.G. Rohwer, H.G. Richter & H. van der Werff in Ann. Missouri Bot. Gard.*, 78(2): 388 (1991). *LAURACEAE*
rodiei *(Schomb.) J.G. Rohwer, H.G. Richter & H. van der Werff in Ann. Missouri Bot. Gard.*, 78(2): 388 (1991): Nectandra rodiei.
venenosum *(Kosterm. & Pinkley) J.G. Rohwer, H.G. Richter & H. van der Werff in Ann. Missouri Bot. Gard.*, 78(2): 390 (1991): Ocotea venenosa.

CHLOROLEUCON (Legumin.).
ebano *(Berl.) M. de L. Rico-Arce in Kew Bull.*, 46(3): 519 (1991): Mimosa ebano.

CHLOROPHYTUM (Anthericac.).
acutum *(C.H. Wright) I. Nordal in Nordic J. Bot.*, 13(1): 62 (1993): Anthericum acutum.
anceps *(Baker) S. Kativu in Nordic J. Bot.*, 13(1): 62 (1993): Anthericum anceps.
angulicaule *(Baker) S. Kativu in Nordic J. Bot.*, 13(1): 62 (1993): Anthericum angulicaule.
applanatum *I. Nordal & M. Thulin in Nordic J. Bot.*, 13(3): 260 (1993)—Somalia.
calyptrocarpum *(Baker) S. Kativu in Nordic J. Bot.*, 13(1): 62 (1993): Anthericum calyptrocarpum.
cameronii *(Baker) S. Kativu in Nordic J. Bot.*, 13(1): 62 (1993): Anthericum cameronii.
cooperi *(Baker) I. Nordal in Nordic J. Bot.*, 13(1): 62 (1993): Anthericum cooperi.
cyperaceum *(Kies) I. Nordal in Nordic J. Bot.*, 13(1): 62 (1993): Anthericum cyperaceum.
dalzielii *(Hutch. ex Hepper) I. Nordal in Nordic J. Bot.*, 13(1): 62 (1993): Anthericum dalzielii.
fasciculatum *(Baker) S. Kativu in Nordic J. Bot.*, 13(1): 62 (1993): Anthericum fasciculatum.
filifolium *I. Nordal & M. Thulin in Nordic J. Bot.*, 13(3): 264 (1993)—Somalia.
galpinii *(Baker) S. Kativu in Nordic J. Bot.*, 13(1): 63 (1993): Anthericum galpinii.
var. matabelense *(Baker) S. Kativu in Nordic J. Bot.*, 13(1): 63 (1993): Anthericum matabelense.
var. norlindhii *(Weim.) S. Kativu in Nordic J. Bot.*, 13(1): 63 (1993): C. norlindhii.
graniticola *S. Kativu in Nordic J. Bot.*, 13(5): 501 (1993)—Zimbabwe.
grantii *(Baker) I. Nordal in Nordic J. Bot.*, 13(1): 63 (1993): Anthericum grantii.
hiranense *I. Nordal & M. Thulin in Nordic J. Bot.*, 13(3): 265 (1993)—Somalia.
hysteranthum *S. Kativu in Nordic J. Bot.*, 13(1): 63 (1993), nom. nov.: Anthericum breviscapum *De Wild.*
immaculatum *(Hepper) I. Nordal in Nordic J. Bot.*, 13(1): 63 (1993): Anthericum immaculatum.
inconspicuum *(Baker) I. Nordal in Nordic J. Bot.*, 13(1): 63 (1993): Anthericum inconspicuum.
krauseanum *(Dinter) S. Kativu in Nordic J. Bot.*, 13(1): 63 (1993): Anthericum krauseanum.

CHLOROPHYTUM :-
limosum *(Baker) I. Nordal in Nordic J. Bot.*, 13(1): 63 (1993): Anthericum limosum.
littorale *I. Nordal & M. Thulin in Nordic J. Bot.*, 13(3): 266 (1993)—Somalia.
minor *S. Kativu in Nordic J. Bot.*, 13(5): 502 (1993)—Zambia.
nervosum *I. Nordal & M. Thulin in Nordic J. Bot.*, 13(3): 270 (1993)—Somalia, North Yemen.
nigericum *(Hepper) I. Nordal in Nordic J. Bot.*, 13(1): 63 (1993): Anthericum nigericum.
nubicum *(Baker) S. Kativu in Nordic J. Bot.*, 13(1): 63 (1993): Anthericum nubicum.
nyassae *(Rendle) S. Kativu in Nordic J. Bot.*, 13(1): 63 (1993): Anthericum nyassae.
paucinervatum *(Poelln.) I. Nordal in Nordic J. Bot.*, 13(1): 63 (1993): Anthericum paucinervatum.
pendulum *I. Nordal & M. Thulin in Nordic J. Bot.*, 13(3): 273 (1993)—Ethiopia, Kenya.
perfoliatum *S. Kativu in Nordic J. Bot.*, 13(5): 503 (1993)—Zambia, Malawi.
petraeum *I. Nordal & M. Thulin in Nordic J. Bot.*, 13(3): 274 (1993)—Somalia.
polyphyllum *(Baker) S. Kativu in Nordic J. Bot.*, 13(1): 63 (1993): Anthericum polyphyllum.
pterocarpum *I. Nordal & M. Thulin in Nordic J. Bot.*, 13(3): 274 (1993)—Ethiopia.
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purpuratum *(Rendle) I. Nordal in Nordic J. Bot.*, 13(1): 64 (1993): Anthericum purpuratum.
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var. latisectum *(Urban) L. Constance in Brittonia*, 42(4): 277 (1990): Apium ammi var. latisectum.
var. multisectum *(Mathias & Constance) L. Constance in Brittonia*, 42(4): 277 (1990): Apium leptophyllum var. multisectum.
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f. pilosum *S. Hatusima in J. Geobot.*, 24(2): 37 (1976)—Japan.
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palaciosii *H. van der Werff in Ann. Missouri Bot. Gard.*, 78(2): 415 (1991)—Ecuador.
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pubescens *K.M. Kochummen in Gard. Bull. Singapore*, 43: 23 (1991 publ. 1992)—Malaya.
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rufotomentosum *K.M. Lan in Fl. Guizhouensis*, 2: 674 (1986)—China South-central (Guizhou).

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crassisepalus *(Buin. & Brederoo) D.C. Zappi & N.P. Taylor in Bradleya*, 9: 86 (1991): Cereus crassisepalus.
minensis (Werderm.) F. Ritter
subsp. pleurocarpus *(F. Ritter) N.P. Taylor & D.C. Zappi in Bol. Bot. (São Paulo)*, 12: 48 (1990 publ. 1991): C. pleurocarpus.

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sect. Wallichii *L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 617 (1994).
asperulum *(J.J. Sm.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum asperulum.
baucoense *(Ames) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum baucoense.
confusum *L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 622 (1994), without latin descr.—Locality not stated.
cyclosepalon *(Carr) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum cyclosepalon.
dentiferum *(Ridl.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum dentiferum.
fenestratum *(J.J. Sm.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum fenestratum.
frostii *(Summerh.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum frostii.
gongshanense *(Z.H. Tsi) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum gongshanense.
gusdorfii *(J.J. Sm.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum gusdorfii.
var. johorense *(Holttum) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum gusdorfii var. johorense.
habrotinum *(J.J. Verm. & A.L. Lamb) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 643 (1994): Bulbophyllum habrotinum.
linchianum *(S.S. Ying) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum linchianum.
longibrachiatum *(Z.H. Tsi) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum longibrachiatum.
morotaiense *(J.J. Sm.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum morotaiense.
pingtungense *(S.S. Ying & S.C. Chen) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum pingtungense.
polliculosum *(Seidenf.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum polliculosum.
puguahaanense *(Ames) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum puguahaanense.
roseopunctatum *L.A. Garay, F. Hamer & E.S. Siegerist in Lindleyana*, 10(3): 179 (1995)—Vietnam.
rubroguttatum *(Seidenf.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum rubroguttatum.
sibuyanense *(Ames) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 621 (1994): Bulbophyllum sibuyanense.
skeatianum *(Ridl.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 622 (1994): Bulbophyllum skeatianum.
trisetum *(Ames) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 622 (1994): Bulbophyllum trisetum.
viscidum *(J.J. Sm.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 622 (1994): Bulbophyllum viscidum.
zamboangense *(Ames) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 622 (1994): Bulbophyllum zamboangense.

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zygoglossum *L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 622 (1994), nom. nov.: Zygoglossum umbellatum *Reinw.*

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sect. Acaulia *(Petr.) N.N. Tsvelev in Novosti Sist. Vyssh. Rast.*, 28: 149 (1991): C. subsect. Acaulia.
subsect. Amplexifolia *Y. Kadota in Fl. Japan*, 3b: 137 (1995).
subsect. Angustiinvolucrae *Y. Kadota in Fl. Japan*, 3b: 135 (1995).
subgen. Breea *(Less.) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 28: 148 (1991): gen. Breea.
subsect. Erecta *(Kitam.) Y. Kadota in Fl. Japan*, 3b: 136 (1995): C. ser. Erecta.
sect. Microcentron *(Cass.) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 28: 149 (1991): Onotrophe sect. Microcentron.
subsect. Nutantia *(Kitam.) Y. Kadota in Fl. Japan*, 3b: 128 (1995): C. ser. Nutantia.
subsect. Praticola *Y. Kadota in Fl. Japan*, 3b: 125 (1995).
subsect. Reflexae *(Kitam.) Y. Kadota in Fl. Japan*, 3b: 148 (1995): C. ser. Reflexae.
subsect. Schantarensia *(Kitam.) Y. Kadota in Fl. Japan*, 3b: 129 (1995): C. ser. Schantarensia.
subsect. Stolonifera *Y. Kadota in Fl. Japan*, 3b: 150 (1995).
alpis-lunae *A.J.B. Brilli-Cattarini & L. Gubellini in Webbia*, 46(1): 9 (1991)—Italy.
appendiculatum Griseb.
f. albiflorum *D. Delipavlov in Thaiszia*, 2: 64 (1992 publ. 1993)—Bulgaria.
aridum *R.D. Dorn, Vasc. Pl. Wyoming (ed. 2)*: 304 (1992)—Wyoming.
bicentenariale *J. Rzedowski in Acta Bot. Mex.*, 29: 101 (1994)—Mexico Northeast (Querétaro, San Luis Potosí).
charadzeae *(Kimer.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 51 (1995): Lamyropsis charadzeae.
charkeviczii *V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka*, 6: 307 (1992)—Kuril Is.
douglasii DC.
var. breweri *(A. Gray) D.J. Keil & C.E. Turner in Phytologia*, 73(4): 313 (1992): Cnicus breweri.
eriophorum (L.) Scop.
subsp. chodatii *(Barbey-Gampert) S. Rivas-Martínez, T.E. Díaz, J.A.F. Prieto, J. Loidi & A. Penas, Vegetacion Picos de Europa*: 262 (1984): Cirsium chodati.
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grandirosuliferum *Y. Kadota in Bull. Nation. Sci. Mus., B (Tokyo)*, 21(1): 13 (1995)—Japan.
happoense *Y. Kadota in Bull. Nation. Sci. Mus., B (Tokyo)*, 21(1): 17 (1995)—Japan.
hygrophilum Boiss.
var. mazanderanicum *(Petr.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 140 (1980): C. mazanderanicum.
× ispolatovii *Iljin ex N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 28: 151 (1991)—Russia South. (C. roseolum × vulgare).
japonicum DC.
f. albiflorum *Y. Akasawa in Bull. Kochi Women's Univ. Ser. Nat. Sci.*, 25: 5 (1977)—Japan.
var. diabolicum *(Kitam.) Y. Kadota in Fl. Japan*, 3b: 134 (1995): C. diabolicum.
f. fukienense *(Kitam.) S. Kitamura in Acta Phytotax. Geobot.*, 41(4–6): 179 (1990): C. japonicum var. fukienense.
var. villosum *Y. Kadota in Fl. Japan*, 3b: 135 (1995)—Japan.
lineare (Thunb.) Sch. Bip.
f. albidum *S. Kitamura in Acta Phytotax. Geobot.*, 41(4–6): 182 (1990)—Thailand.
maackii Maxim.
f. albiflorum *W. Wang & C.Y. Li in Fl. Liaoningica*, 2: 1158 (1992)—Manchuria (Liaoning).
murdockii *(S.L. Welsh) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 404 (1994): C. eatonii var. murdockii.

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nipponicum (Maxim.) Makino
var. incomptum *(Maxim.) Y. Kadota in Fl. Japan,* 3b: 142 (1995): Cnicus suffultus β incomptus.
var. shiroumense *Y. Kadota in Bull. Nation. Sci. Mus., B (Tokyo),* 21(1): 25 (1995)—Japan.
occidentale (Nutt.) Jeps.
var. californicum *(A. Gray) D.J. Keil & C.E. Turner in Phytologia,* 73(4): 315 (1992): C. californicum
parryi (A. Gray) Petrak
subsp. mogollonicum *C.G. Schaack & G.A. Goodwin in Madroño,* 37(4): 300 (1990 publ. 1991)—U.S.A. (Arizona).
penicillatum C. Koch
subsp. anatolicum *(Petrak) A. Soldano in Compositae Newsl.,* 20–21: 6 (1992): C. lappaceum subsp. anatolicum.
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subsp. tenuilobum *(C. Koch) A. Soldano in Compositae Newsl.,* 20–21: 6 (1992): Eriolepis tenuiloba.
var. tomentosum *(Boiss.) D. Heller in Conspect. Fl. Oriental.,* 8: 171 (1993): C. lappaceum var. tomentosum.
setosum (Willd.) Besser
var. mite *(Wimm. & Grab.) N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR,* 7: 244 (1994): C. arvense var. mite.
× smirnovii *I.A. Gubanov, Kat. tip. obraztsov sosud. rast. gerb. Moskovskogo Univ. (MW):* 133 (1993), without latin descr.—Russia Central. (C. heterophyllum × pannonicum).
tashiroi Kitam.
var. hidaense *(Kitam.) Y. Kadota in Fl. Japan,* 3b: 125 (1995): C. hidaense.
tenuipedunculatum *Y. Kadota in Bull. Nation. Sci. Mus., B (Tokyo),* 19(2): 46 (1993)—Japan.
tioganum (Congdon) Petr.
var. coloradense *(Rydb.) R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): Carduus coloradensis.
tsoongianum *Y. Ling in Contrib. Bot. Surv. N.-West. China,* 1(2): 35 (1939), as 'Circium'—China.
uetsuense Kitam.
f. albiflorum *Y. Kadota in Fl. Japan,* 3b: 146 (1995)—Japan.
vlassovianum Fisch. ex DC.
var. lineare *(Thunb.) C.Y. Li in Fl. Liaoningica,* 2: 574 (1992): Carduus linearis.
vulgare (Savi) Ten.
var. nemorale *(Rchb.) N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR,* 7: 240 (1994): C. nemorale.
wakasugianum *Y. Kadota in Bull. Nation. Sci. Mus., B (Tokyo),* 21(1): 20 (1995)—Japan.
yatsu-alpicola *Y. Kadota & Y. Amano in Bull. Nation. Sci. Mus., B (Tokyo),* 17(3): 136 (1991)—Japan.
zamoranense *J. Rzedowski in Acta Bot. Mex.,* 29: 104 (1994)—Mexico Northeast (Querétaro).

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chasei *D.E. Bennett & E.A. Christenson in Brittonia,* 46(1): 26 (1994)—Peru.
horichii *K. Senghas & T. Neudecker in J. Orchideenfreund,* 2(3): 137 (1995)—Ecuador.

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adeyana *P.S. Masinde & L.E. Newton in Fl. Trop. E. Afr., Vitac.:* 44 (1993)—Kenya, Ethiopia.
albiporcata *P.S. Masinde & L.E. Newton in Fl. Trop. E. Afr., Vitac.:* 43 (1993)—Kenya, Tanzania, Ethiopia, Somalia.
anulata *B. Descoings in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 17(1–2): 21 (1995)—Réunion, Mauritius.
aralioides (Baker) Planch.
subsp. orientalis *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 47 (1993)—Tanzania, Uganda, Kenya, Mozambique.
erosa Rich.
subsp. linearifolia *(Baker) J.A. Lombardi in Taxon,* 44(2): 196 (1995): Vitis miqueliana var. linearifolia.

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guyanensis *B. Descoings in Bull. Soc. Bot. France, Lett. Bot.,* 138(3): 249 (1991), contrary to Art. 37.5 ICBN (1988)—French Guiana.
mauritiana *B. Descoings in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 17(1–2): 24 (1995)—Mauritius.
migeodii *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 20 (1993)—Tanzania.
milnei *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 28 (1993)—Zambia, Tanzania, Mozambique, Malawi, Zimbabwe.
phymatocarpa *P.S. Masinde & L.E. Newton in Fl. Trop. E. Afr., Vitac.:* 44 (1993)—Kenya, Tanzania.
pseudoguerkeana *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 24 (1993)—Tanzania, Zambia.
quadrangularis L.
var. aculeatangula *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 43 (1993)—Kenya.
rondoensis *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 20 (1993)—Tanzania.
rotundifolia (Forssk.) Vahl
var. ferrugineopubescens *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 21 (1993), as 'ferrugineo-pubescens'—Kenya.
serroniana *(Glaz.) J.A. Lombardi in Taxon,* 44(2): 200 (1995): Vitis serroniana.
striata Ruiz & Pav.
subsp. argentina *(Suess.) J.A. Lombardi in Taxon,* 44(2): 202 (1995): C. striata var. argentina.
surinamensis *B. Descoings in Bull. Soc. Bot. France, Lett. Bot.,* 138(3): 252 (1991)—Surinam.
sylvicola *P.S. Masinde & L.E. Newton in Fl. Trop. E. Afr., Vitac.:* 18 (1993)—Kenya, Tanzania.
verticillata *(L.) D.H. Nicolson & C. Jarvis in Taxon,* 33(4): 727 (1984): Viscum verticillatum
subsp. laciniata *(Baker) J.A. Lombardi in Taxon,* 44(2): 204 (1995): Vitis sicyoides f. laciniata.
wallacei *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 33 (1993)—Tanzania.

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ningxiaensis *D.Z. Ma & J.A. Duan in Acta Bot. Bor.-Occid. Sin.,* 13(1): 75 (1993)—Inner Mongolia (Ningxia).
salsa (C.A. Mey.) Beck
var. albiflora *P.F. Tu & Z.C. Lou in Bull. Bot. Res. North-East. Forest. Univ.,* 14(1): 32 (1994)—Inner Mongolia (Ningxia).
tubulosa (Schenk) Hook. f.
var. albiflora *(Gilli) A.M.H. El-Hadidy in L. Boulos, Fl. Egypt Checklist:* 141 (1995): C. tubulosa f. albiflora.

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amarantoides *(Philippi) Carolin ex M.A. Hershkovitz in Phytologia,* 70(3): 221 (1991): Silvaea amarantoides.
arenaria *(Cham.) Carolin ex M.A. Hershkovitz in Phytologia,* 70(3): 211 (1991): Calandrinia arenaria.
cabrerae *(Añon) I. Peralta in R. Kiesling, Fl. San Juan,* 1: 159 (1994): Calandrinia cabrerae.
calycina *(Philippi) Carolin ex M.A. Hershkovitz in Phytologia,* 70(3): 220 (1991): Calandrinia calycina.
cephalophora *(I.M. Johnston) Carolin ex M.A. Hershkovitz in Phytologia,* 70(3): 212 (1991): Calandrinia cephalophora.
coquimbensis *(Barnéoud) Carolin ex M.A. Hershkovitz in Phytologia,* 70(3): 212 (1991): Calandrinia coquimbensis.
cymosa *(Philippi) M.A. Hershkovitz in Phytologia,* 70(3): 213 (1991): Calandrinia cymosa.
densiflora *(Barnéoud) M.A. Hershkovitz in Phytologia,* 70(3): 220 (1991): Calandrinia densiflora.
fenzlii *(Barnéoud) Carolin ex M.A. Hershkovitz in Phytologia,* 70(3): 213 (1991): Calandrinia fenzlii.
frigida *(Barnéoud) I. Peralta in R. Kiesling, Fl. San Juan,* 1: 161 (1994): Calandrinia frigida.
humilis *(Phil.) I. Peralta in R. Kiesling, Fl. San Juan,* 1: 162 (1994): Calandrinia humilis.
lingulata *(Ruiz Lopez & Pavón) M.A. Hershkovitz in Phytologia,* 70(3): 214 (1991): Talinum lingulatum.

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longiscapa *(Barnéoud) Carolin ex M.A. Hershkovitz in Phytologia,* 70(3): 215 (1991): Calandrinia longiscapa.
macrocalyx *(Hauman) Carolin ex M.A. Hershkovitz in Phytologia,* 70(3): 216 (1991): Calandrinia macrocalyx.
minuscula *(Añon) I. Peralta in R. Kiesling, Fl. San Juan,* 1: 163 (1994): Calandrinia minuscula.
paniculata *(Ruiz Lopez & Pavón) Carolin ex M.A. Hershkovitz in Phytologia,* 70(3): 216 (1991): Calandrinia paniculata.
parryi (A. Gray) Hershkovitz
var. arizonica *(J.T. Howell) J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(1): 62 (1991): Calyptridium parryi var. arizonicum.
var. hesseae *(Thomas) J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(1): 62 (1991): Calyptridium parryi var. hesseae.
var. nevadensis *(J.T. Howell) J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(1):62 (1991): Calyptridium parryi var. nevadense.
picta *(Gillies ex Arn.) Carolin ex M.A. Hershkovitz in Phytologia,* 70(3): 217 (1991): Calandrinia picta.
var. frigida *(Barnéoud) M.A. Hershkovitz in Phytologia,* 70(3): 218 (1991): Calandrinia frigida.
stricta *(Phil.) I. Peralta in R. Kiesling, Fl. San Juan,* 1: 160 (1994): Calandarinia stricta.
umbellata (Torr.) Hershkovitz
var. caudicifera *(A. Gray) J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(1): 62 (1991): Spraguea umbellata var. caudicifera.
weberbaueri *(Diels) Carolin ex M.A. Hershkovitz in Phytologia,* 70(3): 218 (1991): Calandrinia weberbaueri.

CISTUS (Cistac.).
subgen. Halimioides *(Willk.) J.P. Demoly & P. Montserrat in An. Jard. Bot. Madrid,* 49(1): 151 (1991): C. sect. Halimioides.
× canescens Sweet
f. albus *(O.E. Warb.) J.-P. Demoly in Biocosme Mésogéen,* 11(2): 27 (1994): C. × canescens var. albus.
nothof. subalbidus *J.-P. Demoly in Biocosme Mésogéen,* 11(2): 27 (1994), as 'nom. nov.', without latin descr. or type—Locality not stated.
nothof. subcreticus *J.-P. Demoly in Biocosme Mésogéen,* 11(2): 27 (1994), without latin descr. or type—Locality not stated.
chinamadensis *A. Bañares Baudet & P. Romero Manrique in Stud. Bot. (Salamanca),* 9: 119 (1990 publ. 1991)—Canary Is.
subsp. gomerae *A. Bañares Baudet & P. Romero Manrique in Stud. Bot. (Salamanca),* 9: 122 (1990 publ. 1991)—Canary Is.
clusii Dun.
subsp. multiflorus *J.P. Demoly in An. Jard. Bot. Madrid,* 49(1): 150 (1991), nom. nov.: C. clusii f. parviflorus *Willk.*
creticus L.
subsp. trabutii *(Maire) A. Dobignard in Candollea,* 47(2): 423 (1992): C. villosus var. trabutii.
× cyprius Lam.
nothof. albiflorus *(Verg.) J.-P. Demoly in Biocosme Mésogéen,* 11(2): 28 (1994): C. × souliei var. albiflorus.
nothof. immaculatus *(Maire) J.-P. Demoly in Biocosme Mésogéen,* 11(2): 28 (1994): C. × cyprius subvar. immaculatus.
nothof. pictus *(Pau & Font Quer) J.-P. Demoly in Biocosme Mésogéen,* 11(2): 28 (1994): C. × cyprius var. pictus.
× gardianus *J.-P. Demoly in Biocosme Mésogéen,* 11(2): 28 (1994), as 'nom. nov.', without latin descr. or type—Locality not stated. (C. creticus × incanus).
× heterocalyx *J.-P. Demoly in Biocosme Mésogéen,* 11(2): 28 (1994)—Cultivation. (C. libanotis × monspeliensis).
× hybridus Pourr.
nothof. aegiroides *J.-P. Demoly in Biocosme Mésogéen,* 11(2): 29 (1994), as 'nom. nov.', without latin descr. or type—Locality not stated.

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× hybridus Pourr.
nothovar. australis *(Font Quer) J.-P. Demoly in Biocosme Mésogéen,* 11(2): 30 (1994): C. × corbariensis var. australis.
nothof. secallianus *(Pau) J.-P. Demoly in Biocosme Mésogéen,* 11(2): 30 (1994): C. × secallianus.
nothof. sphacoides *J.-P. Demoly in Biocosme Mésogéen,* 11(2): 29 (1994), as 'nom. nov.', without latin descr. or type—Locality not stated.
ladanifer
subsp. sulcatus *(J.P. Demoly) P. Montserrat in An. Jard. Bot. Madrid,* 49(1): 152 (1991): C. ladanifer var. sulcatus.
× ledon Lam.
nothosubsp. atlantis *(Maire) J.-P. Demoly in Biocosme Mésogéen,* 11(2): 30 (1994): C. glaucus var. atlantis.
× longifolius Lam.
nothosubsp. grosii *(Font Quer) J.P. Demoly, P. Montserrat, F. Muñoz Garmendia & C. Navarro in Fl. Iberica,* 3: 336 (1993): C. × longifolius nothovar. grosii.
× matritensis *C. Carazo Roman & M.J. Jiménez Albarrán in Bot. Complutensis,* 18: 173 (1993)—Madrid. (C. clusii × ladanifer).
× mictocymosus *J.-P. Demoly in Biocosme Mésogéen,* 11(2): 30 (1994), as 'nom. nov.', without latin descr. or type—Locality not stated.
× stenophyllus Link
nothof. albiflorus *(Rouy & Foucaud) J.-P. Demoly in Biocosme Mésogéen,* 11(2): 30 (1994): C. × loretii var. albiflorus.
× verguinii H.J. Coste
nothof. albiflorus *J.-P. Demoly in Biocosme Mésogéen,* 11(2): 30 (1994), nom. nov.: C. × campsii *Cadevall & Sennen.*

CITRULLUS (Cucurbitac.).
rehmii *B. De Winter in Bothalia,* 20(2): 209 (1990)—Namibia.

CITRUS (Rutac.).
changshan-huyou *Y.B. Chang in Bull. Bot. Res. North-East. Forest. Inst.,* 11(2): 5 (1991)—Cultivation.
medica
var. yunnanensis *S.Q. Ding ex C.C. Huang in Guihaia,* 11(1): 8 (1991), contrary to Art. 37.4 ICBN (1988)—China.

CLADOCHAETA (Compos.).
velutina *A.A. Anderberg in Op. Bot.,* 104: 150 (1991), nom. nov., without replaced synonym ref.: Gnaphalium candidissimum *M. Bieb.*

CLADOCOLEA (Loranthac.).
elliptica *J. Kuijt in Novon,* 2(4): 354 (1992)—Surinam.
micrantha *(Eichler) J. Kuijt in Syst. Bot.,* 16(2): 288 (1991): Phthirusa micrantha.
racemosa *J. Kuijt in Novon,* 2(4): 351 (1992)—Mexico Southwest (Guerrero).
sandwithii *(Maguire) J. Kuijt in Syst. Bot.,* 16(2): 289 (1991): Phthirusa sandwithii.

CLADOPUS (Podostemac.).
chinensis *(H.C. Chao) H.C. Chao in Fl. Fujianica,* 1: 481 (1982): Lawiella chinensis.
fukienensis *(H.C. Chao) H.C. Chao in Fl. Fujianica,* 1: 480 (1982): Lawiella fukienensis.
taiensis *C. Cusset in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 14(1): 24 (1992)—Thailand.

CLAOXYLON (Euphorbiac.).
wightii Hook. f.
var. angustatum *S.R.M. Susila Rani & N.P. Balakrishnan in J. Econ. Taxon. Bot.,* 16(3): 736 (1992)—India (Tamil Nadu).
var. glabratum *S.R.M. Susila Rani & N.P. Balakrishnan in J. Econ. Taxon. Bot.,* 16(3): 735 (1992)—India (Tamil Nadu).
var. hirsutum *(Hook. f.) S.R.M. Susila Rani & N.P. Balakrishnan in J. Econ. Taxon. Bot.,* 16(3): 735 (1992): C. hirsutum.

CLARKEASIA *J.R.I. Wood in Edinburgh J. Bot.,* 51(2): 187 (1994). *ACANTHACEAE*

CLARKEASIA :-
parviflora *(T. Anderson) J.R.I. Wood in Edinburgh J. Bot.,* 51(2): 189 (1994): Echinacanthus parviflorus.
var. albescens *J.R.I. Wood in Edinburgh J. Bot.,* 51(2): 191 (1994)—India (West Bengal, Himachal Pradesh), Nepal.

CLARKIA (Onagrac.).
sect. Heterogaura *(Rothrock) H. Lewis & P.H. Raven in Madroño,* 39(3): 166 (1992): gen. Heterogaura.
concinna (Fischer & C. Meyer) E. Greene
subsp. raichei *G.A. Allen, V.S. Ford & L.D. Gottlieb in Madroño,* 37(4): 309 (1990 publ. 1991)—U.S.A. (California).
heterandra *(Torrey) H. Lewis & P.H. Raven in Madroño,* 39(3): 163 (1992): Gaura heterandra.
speciosa Lewis & Lewis
subsp. nitens *(Lewis & Lewis) H. Lewis & P.H. Raven in Madroño,* 39(3): 166 (1992): C. nitens.
xantiana Gray
subsp. parviflora *(Eastwood) H. Lewis & P.H. Raven in Madroño,* 39(3): 168 (1992): C. parviflora.

CLAUSENA (Rutac.).
sect. Axillanthus *J.F. Molino in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 16(1): 128 (1994).
sect. Drakanthus *J.F. Molino in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 16(1): 141 (1994).
sect. Piptostylis *(Dalzell) J.F. Molino in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 16(1): 125 (1994): gen. Piptostylis.
anisata (Willd.) Hook.f. ex Benth.
var. paucijuga *(Kurz) J.F. Molino in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 16(1): 132 (1994): C. suffruticosa var. paucijuga.
austroindica *B.C. Stone & K.N. Nair in Nordic J. Bot.,* 14(5): 491 (1994)—India (Kerala, Andhra Pradesh, Karnataka, Tamil Nadu).
brevistyla Oliv.
var. papuana *(Lauterb.) J.F. Molino in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 16(1): 122 (1994): C. papuana.
hainanensis *C.C. Huang & Xing in Guihaia,* 12(3): 215 (1992), contrary to Art. 37.4 ICBN (1988)—Hainan.
kanpurensis *J.F. Molino in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 16(1): 117 (1994), nom. nov.: Amyris pentaphylla *Roxb.*
poilanei *J.F. Molino in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 16(1): 122 (1994)—Vietnam.
sanki *(Perr.) J.F. Molino in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 16(1): 132 (1994): Illicium sanki.
var. calciphila *(B.C. Stone) J.F. Molino in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 16(1): 136 (1994): C. calciphila.
var. mollis *(Merr.) J.F. Molino in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 16(1): 135 (1994): C. mollis.
wallichii Oliv.
var. guillauminii *(Tanaka) J.F. Molino in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 16(1): 137 (1994): C. guillauminii.
yunnanensis Huang
var. dolichocarpa *Liang & Lu ex C.C. Huang in Guihaia,* 12(3): 216 (1992)—China.

CLAUSIA (Crucif.).
gracillima *Popov ex V.P. Botschantzev & A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 3: 13 (1941)—Middle Asia.
tschimganica *Popov ex V.P. Botschantzev & A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 3: 13 (1941)—Middle Asia.

CLAUSOSPICULA *M. Lazarides in Austral. Syst. Bot.,* 4(2): 399 (1991). *GRAMINEAE*
extensa *M. Lazarides in Austral. Syst. Bot.,* 4(2): 399 (1991)—Australia (N. Terr.).

CLAVIJA (Theophrastac.).
colombiana *B. Ståhl in Op. Bot.,* 107: 25 (1991)—Colombia.
imatacae *B. Ståhl in Op. Bot.,* 107: 62 (1991)—Venezuela, Guyana.
killipii *B. Ståhl in Op. Bot.,* 107: 28 (1991)—Colombia.
lancifolia Desf.
subsp. chermontiana *(Standl.) B. Ståhl in Op. Bot.,* 107: 56 (1991): C. chermontiana.
leucocraspeda *B. Ståhl in Op. Bot.,* 107: 42 (1991)—Peru.
myrmeciocarpa *B. Ståhl in Op. Bot.,* 107: 50 (1991)—Peru.
neglecta *B. Ståhl in Op. Bot.,* 107: 68 (1991)—Colombia.
peruviana *B. Ståhl in Op. Bot.,* 107: 50 (1991)—Peru.
plumbea *B. Ståhl in Op. Bot.,* 107: 28 (1991)—Colombia.
sanctae-martae *B. Ståhl in Op. Bot.,* 107: 31 (1991)—Colombia.

CLAYTONIA (Portulacac.).
exigua Torr. & A. Gray
subsp. glauca *(Torr. & A. Gray) J.M. Miller & K.L. Chambers in Novon,* 3(3): 272 (1993): C. parviflora β glauca.
parviflora Douglas ex Hook.
subsp. grandiflora *J.M. Miller & K.L. Chambers in Novon,* 3(3): 270 (1993)—California.
subsp. utahensis *(Rydb.) J.M. Miller & K.L. Chambers in Novon,* 3(3): 271 (1993): Limnia utahensis.
subsp. viridis *(Davidson) J.M. Miller & K.L. Chambers in Novon,* 3(3): 271 (1993): Montia spathulata var. viridis.
perfoliata Donn ex Willd.
subsp. intermontana *J.M. Miller & K.L. Chambers in Novon,* 3(3): 269 (1993)—Nevada.
subsp. mexicana *(Rydb.) J.M. Miller & K.L. Chambers in Novon,* 3(3): 269 (1993): Limnia mexicana.
rubra (Howell) Tidestr.
subsp. depressa *(A. Gray) J.M. Miller & K.L. Chambers in Novon,* 3(3): 270 (1993): C. parviflora var. depressa.
virginica L.
var. hammondiae *(Kalmbacher) Doyle, Lewis & D.B. Snyder in Bartonia,* 57: 39 (1992): C. virginica f. hammondiae.

× **CLEIPATICEREUS** *G.D. Rowley in Bradleya,* 12: 5 (1994). *CACTACEAE* (Cleistocactus × Samaipaticereus).

× **CLEISOCALPA** *hort. in Orchid Rev.,* 100(1179): centre page pull-out p. 7 (1992). *ORCHIDACEAE* (Cleisocentron × Pomatocalpa).

× **CLEISOPERA** *hort. in Orchid Rev.,* 99(1176): centre page pull-out p. 13 (1991). *ORCHIDACEAE* (Cleisostoma × Micropera).

CLEISOSTOMA (Orchidac.).
elytrigerum *G. Seidenfaden in Op. Bot.,* 124: 62 (1995)—Thailand.
equestre *G. Seidenfaden in Op. Bot.,* 114: 393 (1992)—Vietnam.
fissicors *(Ridl.) G. Seidenfaden & J.J. Wood, Orchids Penins. Malaysia & Singapore:* 629 (1992): Saccolabium fissicors.
longioperculatum *Z.H. Tsi in Guihaia,* 15(2): 108 (1995)—China South-central (Yunnan).
minax *(Rchb. f.) G. Seidenfaden in Op. Bot.,* 124: 62 (1995): Echioglossum minax.
rugosulum *(Ridl.) G. Seidenfaden in Op. Bot.,* 124: 62 (1995): Saccolabium rugosulum.
sikkimense *S.Z. Lucksom in Indian J. Forest.,* 15(1): 27 (1992)—Sikkim.

CLEISOSTOMOPSIS *G. Seidenfaden in Op. Bot.,* 114: 370, 372 (1992). *ORCHIDACEAE*
eberhardtii *(Finet) G. Seidenfaden in Op. Bot.,* 114: 372 (1992): Saccolabium eberhardtii.

× **CLEISOSTYLIS** *hort. in Orchid Rev.,* 100(1179): centre page pull-out p. 7 (1992). *ORCHIDACEAE* (Cleisocentron × Rhynchostylis).

CLEISTANTHUS (Euphorbiac.).
monocarpus *R.I. Milne in Kew Bull.*, 49(3): 450 (1994)—Borneo (Sabah).

CLEISTES (Orchidac.).
bifaria *(Fernald) P.M. Catling & K.B. Gregg in Lindleyana*, 7(2): 65 (1992): C. divaricata var. bifaria.
costaricensis *E.A. Christenson in Lindleyana*, 7(4): 206 (1992)—Costa Rica.
divaricata (L.) Ames
f. leucantha *P.M. Brown in North Amer. Native Orchid J.*, 1(1): 8 (1995)—Florida.
vargasii *(C. Schweinfurth) M.E. Medley in Selbyana*, 12: 102 (1991): Pogonia vargasii.

CLEISTOCACTUS (Cactac.).
baumannii (Lem.) Lem.
subsp. anguinus *(Gürke) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(2): 84 (1995): Cereus anguinus.
subsp. chacoanus *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(2): 84 (1995): C. chacoanus.
subsp. croceiflorus *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(2): 84 (1995): C. croceiflorus.
var. paraguariensis *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(2): 84 (1995): C. paraguariensis.
sextonianus *(Backeberg) D. Hunt in Bradleya*, 9: 86 (1991): Cereus sextonianus.

CLEISTOCALYX (Myrtac.).
circumscissa *(Gagnep.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 2(1): 63 (1992): Eugenia circumscissa.
khaoyaiensis *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 590 (1993)—Thailand.
nervosum *(DC.) A.J.G.H. Kostermans in Bull. Bot. Surv. India*, 29(1–4): 17 (1987 publ. 1989): Syzygium nervosum.
operculatus (Roxb.) Merr. & L.M. Perry
var. paniala *(Roxb.) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 591 (1993): Eugenia paniala.
phengklaii *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 591 (1993)—Thailand.

× **CLEISTOCANA** *G.D. Rowley in Bradleya*, 12: 5 (1994). *CACTACEAE* (Cleistocactus × Matucana).

× **CLEISTOCHAMAECEREUS** *P.V. Heath in Calyx*, 1(3): 103 (1992). *CACTACEAE* (Chamaecereus × Cleistocactus).

CLEISTOGENES (Gramin.).
kitagawae Honda
var. foliosa *(Keng) S.L. Chen & C.P. Wang in Fl. Reipubl. Popul. Sin.*, 10(1): 50 (1990): C. foliosa.

× **CLEISTOPARODIA** *A. Wessner in Hybriden-J.*, 1994(3): 18 (1994); *cf. Repert. Pl. Succ. (I.O.S.)*, 45: 8 (1994 publ. 1995). *CACTACEAE* (Cleistocactus × Parodia).

CLEMATIS (Ranunculac.).
ser. Acutangulae *W.T. Wang in Acta Phytotax. Sin.*, 31(3): 220 (1993).
sect. Brachiata *W. Snoeijer in Clematis*, 1992: 12 (1992).
acutangula Hook. f. & Thomson
f. major *W.T. Wang in Acta Phytotax. Sin.*, 31(3): 222 (1993)—China South-central (Yunnan).
subsp. ranunculoides *(Franch.) W.T. Wang in Acta Phytotax. Sin.*, 31(3): 223 (1993): C. ranunculoides.
apiifolia DC.
var. argentilucida *(H. Lév. & Vaniot) W.T. Wang in Acta Phytotax. Sin.*, 31(3): 216 (1993): C. vitalba var. argentilucida.
armandii Franch.
var. hefengensis *(G.F. Tao) W.T. Wang in Acta Phytotax. Sin.*, 29(5): 464 (1991): C. hefengensis.
chinensis Osbeck
var. laeviachenium *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni*, 32(4): 57 (1993)—China Southeast (Guangdong).

CLEMATIS :-
chrysocoma Franch.
var. laxistrigosa *W.T. Wang & M.C. Chang in Acta Bot. Yunnanica*, 15(4): 352 (1993)—China South-central (Sichuan).
confusa *C. Grey-Wilson in Kew Mag.*, 8(4): 161 (1991)—Bhutan, Sikkim, Nepal.
corniculata *W.T. Wang in Acta Phytotax. Sin.*, 29(5): 466 (1991)—Xinjiang.
gialaiensis *V.P. Serov in Bot. Zhurn.*, 79(7): 106 (1994)—Vietnam.
glabrifolia *K. Sun & M.S. Yan in Bull. Bot. Res. North-East. Forest. Inst.*, 12(4): 327 (1992)—China North-central (Gansu).
gouriana Roxb. ex DC.
subsp. lishanensis *A.T.Y. Yang & T.C. Huang in J. Taiwan Mus.*, 44(1): 144 (1991)—Taiwan.
grandidentata *(Rehder & E.H. Wilson) W.T. Wang in Acta Phytotax. Sin.*, 31(3): 218 (1993): C. grata var. grandidentata.
var. likiangensis *(Rehder) W.T. Wang in Acta Phytotax. Sin.*, 31(3): 219 (1993): C. grata var. likiangensis.
henryi Oliv.
var. morii *(Hayata) T.Y. Yang & T.C. Huang in Taiwania*, 37(1): 35 (1992): C. morii.
heynei *M.A. Rau in B.D. Sharma & N.P. Balakrishnan et al., Fl. India*, 1: 67 (1993), nom. nov.: C. triloba *B. Heyne*.
honanensis *S.Y. Wang & C.L. Chang in J. Henan Agric. Coll.*, 1980(2): 7 (1980)—China Southeast (Henan).
leschenaultiana DC.
var. rubifolia *(C.H. Wright) W.T. Wang in Fl. Guangxi*, 1: 284 (1991): C. rubifolia.
manschurica Rupr.
f. pubescens *D.R. Kostyrko & Z.S. Gorlacheva in Bot. Zhurn.*, 78(2): 116 (1993)—Cultivation.
montana Buch.-Ham.
var. glabrescens *(H.F. Comber) W.T. Wang & M.C. Chang in Acta Bot. Yunnanica*, 15(4): 351 (1993): C. chrysocoma var. glabrescens.
multiflora *(H.F. Comber) W.T. Wang in Acta Phytotax. Sin.*, 31(3): 219 (1993): C. acuminata var. multiflora.
orientalis L.
var. robusta *W.T. Wang in Acta Phytotax. Sin.*, 29(5): 466 (1991)—Xinjiang.
otophora Franch. ex Finet & Gagnep.
var. longnanensis *K. Sun & M.S. Yan in Bull. Bot. Res. North-East. Forest. Inst.*, 12(4): 328 (1992)—China North-central (Gansu).
sibirica (L.) Mill.
var. tianzhuensis *M.S. Yan & K. Sun in Bull. Bot. Res. North-East. Forest. Inst.*, 12(4): 325 (1992)—China North-central (Gansu).
yuanjiangensis *W.T. Wang in Acta Phytotax. Sin.*, 31(3): 224 (1993)—China South-central (Yunnan).
yui *W.T. Wang in Acta Phytotax. Sin.*, 29(5): 465 (1991)—China.

CLEOME (Capparac.).
albescens Franch.
subsp. omanensis *D.F. Chamberlain & J. Lamond in Edinburgh J. Bot.*, 51(1): 52 (1994)—Oman, South Yemen.
austroarabica *D.F. Chamberlain & J. Lamond in Edinburgh J. Bot.*, 51(1): 51 (1994)—Oman, Socotra, South Yemen.
subsp. muscatensis *D.F. Chamberlain & J. Lamond in Edinburgh J. Bot.*, 51(1): 51 (1994)—Oman, Saudi Arabia, Gulf States (United Arab Emirates).
brevipetiolata *D.F. Chamberlain & J. Lamond in Edinburgh J. Bot.*, 51(1): 49 (1994)—Oman.
kersiana *M. Thulin in Nordic J. Bot.*, 12(4): 424 (1992)—Somalia.
noeana Boiss.
subsp. brachystyla *(Deflers) D.F. Chamberlain & J. Lamond in Edinburgh J. Bot.*, 51(1): 52 (1994): C. brachystyla.

CLERMONTIA (Campanulac.).
ser. Clermontioideae *(Hillebrand) T.G. Lammers, Syst. Clermontia (Campanulac.-Lobelioid.)(Syst. Bot. Monog., 32)*: 15 (1991): Clermontia [no rank indicated] Clermontioideae.

CLERMONTIA :-
ser. Kakeanae *T.G. Lammers, Syst. Clermontia (Campanulac.-Lobelioid.)(Syst. Bot. Monog., 32)*: 38 (1991).
ser. Parviflorae *T.G. Lammers, Syst. Clermontia (Campanulac.-Lobelioid.)(Syst. Bot. Monog., 32)*: 58 (1991).
ser. Sarcanthae *T.G. Lammers, Syst. Clermontia (Campanulac.-Lobelioid.)(Syst. Bot. Monog., 32)*: 24 (1991).
ser. Unilabiatae *T.G. Lammers, Syst. Clermontia (Campanulac.-Lobelioid.)(Syst. Bot. Monog., 32)*: 31 (1991).
arborescens (H. Mann) Hillebrand
subsp. waikoluensis *(H. St. John) T.G. Lammers, Syst. Clermontia (Campanulac.-Lobelioid.)(Syst. Bot. Monog., 32)*: 25 (1991): C. waikoluensis.
grandiflora Gaudichaud
subsp. maxima *T.G. Lammers, Syst. Clermontia (Campanulac.-Lobelioid.)(Syst. Bot. Monog., 32)*: 77 (1991)—Hawaiian Is.
peleana Rock
subsp. singuliflora *(Rock) T.G. Lammers, Syst. Clermontia (Campanulac.-Lobelioid.)(Syst. Bot. Monog., 32)*: 32 (1991): C. gaudichaudii var. singuliflora.

CLERODENDRUM (Verbenac.).
subsect. Apiculata *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 85 (1992).
sect. Capitata *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 85 (1992).
sect. Cylindrocalyx *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 85 (1992).
sect. Eurycalyx *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 85 (1992).
subsect. Fallax *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 85 (1992).
sect. Konocalyx *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 86 (1992).
sect. Macrocalyx *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 85 (1992).
sect. Microcalyx *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 86 (1992).
sect. Odontocalyx *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 86 (1992).
subsect. Oxycalyx *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 85 (1992).
sect. Oxycalyx *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 85 (1992).
sect. Pleurocymosae *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 137 (1992).
sect. Siphonocalyx *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 85 (1992).
sect. Stacheocymosa *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 86 (1992).
aculeatum (L.) Schltdl.
f. acutifolium *Z. Kereszty in Acta Bot. Hung.*, 36(1–4): 45 (1990–91 publ. 1991)—Cuba.
f. lanceolatum *Z. Kereszty in Acta Bot. Hung.*, 36(1–4): 48 (1990–91 publ. 1991)—Puerto Rico.
f. mucronatum *Z. Kereszty in Acta Bot. Hung.*, 36(1–4): 45 (1990–91 publ. 1991)—Dominican Republic.
f. orientale *Z. Kereszty in Acta Bot. Hung.*, 36(1–4): 48 (1990–91 publ. 1991)—Cuba.
f. rotundatum *Z. Kereszty in Acta Bot. Hung.*, 36(1–4): 48 (1990–91 publ. 1991)—Puerto Rico, Cuba.
cecil-fischeri *A. Rajendran & P. Daniel in Taxon*, 40(4): 612 (1991), nom. nov.: C. fischeri *Naithani & Bennet*.
cephalanthum Oliv.
subsp. impensum *(Thomas) B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 108 (1992): C. impensum.
subsp. mashariki *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 108 (1992)—Tanzania.
subsp. montanum *(Thomas) B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 109 (1992): C. montanum.
var. schliebenii *(Mildbr.) B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 109 (1992): C. schliebenii.
var. swynnertonii *(S. Moore) B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 108 (1992): C. swynnertonii.

CLERODENDRUM :-
cephalanthum Oliv.
subsp. swynnertonii *(S. Moore) B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 108 (1992): C. swynnertonii.
chinense (Osbeck) Mabberley
var. simplex *(Moldenke) S.L. Chen in Novon,* 1(2): 58 (1991): C. philippinum var. simplex.
commiphoroides *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 139 (1992)—Tanzania.
cubense Schauer
var. brachypus *(Urb.) Z. Kereszty in Acta Bot. Hung.,* 36(1–4): 56 (1990–91 publ. 1991): C. brachypus.
grandiflorum (Hook.) Schauer
subsp. cajalbanense *Z. Kereszty in Acta Bot. Hung.,* 36(1–4): 53 (1990–91 publ. 1991)—Cuba.
hildebrandtii Vatke
var. puberula *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 110 (1992)—Tanzania.
johnstonii Oliv.
subsp. marsabitense *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 118 (1992)—Kenya.
louwalbertsii *P.P.J. Herman in Bothalia,* 25(1): 100 (1995)—Transvaal.
lutambense *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 124 (1992)—Tanzania, Mozambique.
myricoides (Hochst.) Vatke
subsp. austromonticola *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 135 (1992)—Tanzania.
var. kilimandscharense *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 133 (1992)—Tanzania.
subsp. mafiense *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 133 (1992)—Tanzania.
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subsp. napperi *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 134 (1992)—Tanzania.
subsp. ussukumae *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 134 (1992)—Tanzania.
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var. latifolium *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 139 (1992)—Tanzania.
tanneri *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 137 (1992)—Tanzania.
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subsp. kigeziense *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 126 (1992)—Uganda.

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parvispicula *B.K. Simon in Austrobaileya,* 3(4): 676 (1992)—Australia (Queensland).

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burgersii *E.G.H. Oliver & A.C. Fellingham in Bothalia,* 21(1): 60 (1991)—South Africa (Cape Province).
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var. sachalinense *(F. Schmidt) T. Yamazaki & G. Murata in Fl. Japan,* 3a: 285 (1993): Calamintha umbrosa var. sachalinensis.

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hanceana Hemsl.
var. latifolia *P.R. Fantz in Novon,* 3(4): 353 (1993)—Thailand.
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var. sericea *P.R. Fantz in Novon,* 3(4): 354 (1993)—Thailand.
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var. orientalis *P.R. Fantz in Sida,* 15(1): 2 (1992)—China.
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whytei Hutch.
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discoloroides *F. Adema in Blumea,* 38(1): 199 (1993)—New Guinea (Papua New Guinea), Bismarck Archipelago.
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var. brevistylis *M.S. Mondal in J. Econ. Taxon. Bot.,* 15(2): 493 (1991)—Andaman Is.

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pocsii *D.M. Bridson in Kew Bull.*, 49(2): 336 (1994)—Tanzania.
schliebenii *D.M. Bridson in Kew Bull.*, 49(2): 335 (1994)—Tanzania.

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subsp. brevicylindricus *(Buining) P.J. Braun in Kakt. And. Sukk.*, 42(4): centre page pull-out p. [60] (1991): Buiningia brevicylindrica.
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var. longispinus *(Buining) P.J. Braun in Kakt. And. Sukk.*, 42(4): centre page pull-out p. [60] (1991): Buiningia brevicylindrica var. longispina.
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subsp. paulensis *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(2): 84 (1995): C. paulensis.
var. paulensis *(Ritter) P.J. Braun in Kakt. And. Sukk.*, 42(8): centre page pull-out p. [130] (1991): C. paulensis.
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rupestris *(Gardner) H. Robinson in Proc. Biol. Soc. Wash.*, 107(3): 560 (1994): Vernonia rupestris.

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parviflorum Boiss. & Buhse
subsp. calvertii *(Boiss.) D. Heller in Conspect. Fl. Oriental.*, 6: 187 (1991): C. calvertii.

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sect. Bucinellina *(Wiehler) L.P. Kvist & L.E. Skog in Allertonia*, 6(5): 347 (1993): gen. Bucinellina.
albiflora *L.P. Kvist & L.E. Skog in Allertonia*, 6(5): 348 (1993)—Ecuador.

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atahualpae *J.F. Smith & L.E. Skog in Novon,* 3(2): 186 (1993)—Ecuador.
byrsina *(Wiehler) L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 384 (1993): Pentadenia byrsina.
capillosa *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 349 (1993)—Ecuador.
chrysotricha *L.E. Skog & L.P. Kvist in Brittonia,* 46(4): 317 (1994)—Colombia.
ciliata *(Wiehler) L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 372 (1993): Trichantha ciliata.
cinerea *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 351 (1993)—Ecuador.
colombiana *(Wiehler) L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 385 (1993): Pentadenia colombiana.
crassicaulis *(Wiehler) L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 385 (1993): Pentadenia crassicaulis.
cuspidata *L.E. Skog & L.P. Kvist in Brittonia,* 46(4): 320 (1994)—Colombia.
densibracteata *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 352 (1993)—Ecuador, Colombia.
eburnea *(Wiehler) L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 354 (1993): Dalbergaria eburnea.
elongatifolia *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 373 (1993), nom. nov.: Trichantha angustifolia *Wiehler.*
fililoba *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 356 (1993)—Ecuador, Colombia.
filipendula *H.J. Wiehler in Phytologia,* 73(3): 222 (1992)—Honduras.
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fritschii *(Rusby) J.F. Smith, Syst. Columnea sect. Pentadenia & sect. Stygnanthe (Gesneriac.) (Syst. Bot. Monog., 44):* 58 (1994): Fluckigeria fritschii.
fuscihirta *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 358 (1993)—Ecuador, Colombia.
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glicensteinii *H.J. Wiehler in Phytologia,* 73(3): 223 (1992)—Costa Rica.
hypocyrtantha *(Wiehler) J.F. Smith & L.E. Skog in Novon,* 3(2): 190 (1993): Pentadenia hypocyrtantha.
inconspicua *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 385 (1993)—Ecuador, Peru.
laevis *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 376 (1993)—Ecuador.
lavandulacea *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 387 (1993)—Ecuador.
leucerinea *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 389 (1993)—Ecuador.
longinervosa *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 363 (1993)—Colombia, Ecuador.
manabiana *(Wiehler) J.F. Smith & L.E. Skog in Novon,* 3(2): 189 (1993): Pentadenia manabiana.
matudae *(Wiehler) L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 391 (1993): Pentadenia matudae.
microsepala *(C.V. Morton) L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 391 (1993): Alloplectus microsepalus.
minutiflora *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 379 (1993)—Ecuador, Colombia.
nariniana *(Wiehler) L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 347 (1993): Bucinella nariniana.
nematoloba *L.P. Kvist & L.E. Skog in Brittonia,* 44(4): 479 (1992)—Colombia.
orientandina *(Wiehler) L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 392 (1993): Pentadenia orientandina.
ovatifolia *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 393 (1993)—Ecuador.
paramicola *(Wiehler) L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 348 (1993): Bucinella paramicola.
poortmannii *(Wiehler) L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 394 (1993): Trichantha poortmannii.

COLUMNEA :-
purpurimarginata *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 365 (1993)—Ecuador, Colombia.
rileyi *(Wiehler) J.F. Smith, Syst. Columnea sect. Pentadenia & sect. Stygnanthe (Gesneriac.) (Syst. Bot. Monog., 44):* 68 (1994): Pentadenia rileyi.
rubriacuta *(Wiehler) L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 367 (1993): Dalbergaria rubriacuta.
rubribracteata *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 368 (1993)—Ecuador.
rubricalyx *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 380 (1993)—Ecuador, Colombia.
suffruticosa *J.F. Smith & L.E. Skog in Novon,* 3(2): 190 (1993)—Colombia.
sulcata *L.E. Skog & L.P. Kvist in Brittonia,* 46(4): 322 (1994)—Colombia, Ecuador.
tenella *L.P. Kvist & L.E. Skog in Allertonia,* 6(5): 380 (1993), nom. nov.: Trichantha gracilis *Wiehler.*
ultraviolacea *J.F. Smith & L.E. Skog in Novon,* 3(2): 193 (1993)—Bolivia.
xiphoidea *J.F. Smith & L.E. Skog in Novon,* 3(2): 195 (1993)—Peru.

COLUTEA (Legumin.).
brachyptera *G.P. Sumnevicz in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 6: 18 (1941)—Middle Asia.
orbiculata *G.P. Sumnevicz in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 6: 19 (1941)—Middle Asia.
rostrata *G.P. Sumnevicz in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 6: 19 (1941)—Middle Asia.

COMANTHOSPHACE (Labiat.).
subgen. Rostrinucula *(Kudô) G.R. Bhatti & M.J. Ingrouille in Fontqueria,* 42: 5 (1995): gen. Rostrinucula.
dependens *(Rehder) G.R. Bhatti & M.J. Ingrouille in Fontqueria,* 42: 7 (1995): Elsholtzia dependens.
sinensis *(Hemsl.) G.R. Bhatti & M.J. Ingrouille in Fontqueria,* 42: 7 (1995): Leucosceptrum sinense.
var. pentaloba *G.R. Bhatti & M.J. Ingrouille in Fontqueria,* 42: 7 (1995)—China South-central (Yunnan).

COMASTOMA (Gentianac.).
azureum *(Bunge) V.V. Zuev in Bot. Zhurn.,* 75(9): 1304 (1990): Gentiana azurea.
cyananthiflorum (Franch. ex Hemsl.) Holub
var. acutifolium *Ma & H.W. Li ex T.N. Ho in Acta Biol. Plateau Sin.,* 1: 37 (1982)—China South-central (Yunnan).
disepalum *H.W. Li ex T.N. Ho in Acta Biol. Plateau Sin.,* 1: 37 (1982)—China South-central (Yunnan).
irinae *(Pachom.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 268 (1995): Gentiana irinae.
malyschevii *(Zuev) V.V. Zuev in Bot. Zhurn.,* 75(9): 1304 (1990): Gentianella malyschevii.
muliense *(C. Marquand) T.N. Ho in Acta Biol. Plateau Sin.,* 1: 38 (1982): Gentiana muliensis.
polycladum *(Diels & Gilg) T.N. Ho in Acta Biol. Plateau Sin.,* 1: 39 (1982): Gentiana polyclada.
pseudopulmonarium *S. Omer in Candollea,* 47(2): 547 (1992)—India, Pakistan.

COMBESIA (Crassulac.).
campestris *(Eckl. & Zeyh.) P.V. Heath in Calyx,* 3(4): 121 (1993): Tetraphyle campestris.
var. pharnaceoides *(Fisch. & C.A. Mey.) P.V. Heath in Calyx,* 3(4): 121 (1993): Crassula pharnaceoides.
var. rhodesica *(Merxm.) P.V. Heath in Calyx,* 3(4): 121 (1993): Crassula pharnaceoides subsp. rhodesica.
lanceolata *(Eckl. & Zeyh.) P.V. Heath in Calyx,* 3(4): 122 (1993): Tetraphyle lanceolata.
subsp. denticulata *(Brenan) P.V. Heath in Calyx,* 3(4): 122 (1993): Crassula pentandra var. denticulata.
subsp. transvaalensis *(Kuntze) P.V. Heath in Calyx,* 3(4): 123 (1993): Sedum transvaalense.

COMBESIA :-
muscosa *(L.) P.V. Heath in Calyx,* 3(4): 121 (1993): Crassula muscosa.
var. acuminata *(G.D. Rowley) P.V. Heath in Calyx,* 3(4): 121 (1993): Crassula lycopodioides f. acuminata.
var. anguina *(Harv.) P.V. Heath in Calyx,* 3(4): 121 (1993): Crassula anguina.
var. fragilis *(G.D. Rowley) P.V. Heath in Calyx,* 3(4): 121 (1993): Crassula lycopodioides f. fragilis.
var. fulva *(G.D. Rowley) P.V. Heath in Calyx,* 3(4): 121 (1993): Crassula lycopodioides f. fulva.
var. littoralis *(Eckl. & Zeyh.) P.V. Heath in Calyx,* 3(4): 121 (1993), as 'litoralis': Tetraphyle littoralis.
var. obtusifolia *(Harv.) P.V. Heath in Calyx,* 3(4): 122 (1993): Crassula lycopodioides var. obtusifolia.
var. parvula *(Eckl. & Zeyh.) P.V. Heath in Calyx,* 3(4): 122 (1993): Tetraphyle parvula.
var. polpodacea *(Eckl. & Zeyh.) P.V. Heath in Calyx,* 3(4): 122 (1993): Tetraphyle polpodacea.
var. pseudolycopodioides *(Dinter & Schinz) P.V. Heath in Calyx,* 3(4): 122 (1993): Crassula pseudolycopodioides.
var. purpusii *(G.D. Rowley) P.V. Heath in Calyx,* 3(4): 122 (1993): Crassula lycopodioides f. purpusii.
var. variegata *(E. Lamb) P.V. Heath in Calyx,* 3(4): 122 (1993), basionym without latin descr.: Crassula lycopodioides var. variegata.
phyturus *(Mildbr.) P.V. Heath in Calyx,* 3(4): 122 (1993): Crassula phyturus.

COMBORHIZA *A.A. Anderberg & K. Bremer in Ann. Missouri Bot. Gard.,* 78(4): 1070 (1991). *COMPOSITAE*
longipes *(Bremer) A.A. Anderberg & K. Bremer in Ann. Missouri Bot. Gard.,* 78(4): 1070 (1991): Leysera longipes.
virgata *(N.E. Br.) A.A. Anderberg & K. Bremer in Ann. Missouri Bot. Gard.,* 78(4): 1070 (1991): Nestlera virgata.

COMBRETUM (Combretac.).
adrianii *C.C.H. Jongkind in Bull. Jard. Bot. Nation. Belg.,* 62(1–4): 200 (1993)—Gabon.
echirense *C.C.H. Jongkind in Bull. Jard. Bot. Nation. Belg.,* 62(1–4): 198 (1993)—Gabon, Cameroon.
esteriense *C.C.H. Jongkind in Bull. Jard. Bot. Nation. Belg.,* 62(1–4): 201 (1993)—Gabon.
exellii *C.C.H. Jongkind in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 12(3–4): 279 (1990 publ. 1991)—Gabon, Cameroun.
falcatum *(Welw. ex Hiern) C.C.H. Jongkind in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(2): 261 (1992 publ. 1993): Quisqualis falcata.
graciliflorum *C.A. Stace in Novon,* 5(1): 106 (1995)—Costa Rica.
inflatum *C.C.H. Jongkind in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 12(3–4): 277 (1990 publ. 1991)—Gabon, Congo-Brazzaville, Zaïre.
ivanii *C.C.H. Jongkind in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(2): 261 (1992 publ. 1993)—Gabon.
lisowskii *C.C.H. Jongkind in Bull. Jard. Bot. Nation. Belg.,* 63(3–4): 398 (1994)—Zaire.
mokimii *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.,* 13(3): 685 (1989)—Burma.
ndjoleense *C.C.H. Jongkind in Bull. Jard. Bot. Nation. Belg.,* 62(1–4): 203 (1993)—Gabon.
oudenhovenii *C.C.H. Jongkind in Bull. Jard. Bot. Nation. Belg.,* 62(1–4): 197 (1993)—Gabon.
perakense *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.,* 13(3): 687 (1989)—Malaya.
punctatum Blume
var. squamosum *(Roxb. ex G. Don) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.,* 17(3): 680 (1993): C. squamosum.
rabiense *C.C.H. Jongkind in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(2): 259 (1992 publ. 1993)—Gabon.
robustum *C.C.H. Jongkind in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(2): 257 (1992 publ. 1993)—Gabon.

COMBRETUM :-
tetragonocarpum Kurz
var. mokimii *(M.G. Gangop. & Chakrab.) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 17(3): 697 (1993): C. mokimii.
var. tetralophum *(C.B. Clarke) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 17(3): 697 (1993): C. tetralophum.
wallichii DC.
var. deciduum *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 17(3): 680 (1993)—Assam (Tripura), Bangladesh, Burma, Andaman Is.
var. flagrocarpum *(C.B. Clarke) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 17(3): 681 (1993): C. flagrocarpum.
var. griffithii *(Van Heurck & Müll. Arg.) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 17(3): 681 (1993): C. griffithii.
var. porterianum *(Wall. ex C.B. Clarke) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 17(3): 681 (1993): C. chinense var. porterianum.
var. yunnanense *(Exell) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 17(3): 681 (1993): C. yunnanense.
wildemanii *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 14(1): 224 (1990), nom. nov.: C. album *de Wildeman*.

COMMELINA (Commelinac.).
albiflora *R.B. Faden in Novon*, 4(3): 229 (1994)—Kenya.
aurantiiflora *R.B. Faden & A. Raynsford in Novon*, 4(3): 230 (1994)—Zambia, Tanzania.
communis L.
f. alba *Ti Chen in Bull. Bot. Res. North-East. Forest. Univ.*, 14(1): 80 (1994)—Manchuria (Liaoning).
f. ciliata *(Masam.) G. Murata in Acta Phytotax. Geobot.*, 44(1): 80 (1993): C. communis var. ciliata.
diffusa Burm. f.
subsp. aquatica *(J.K. Morton) E.N. Kayemba-Ogwal in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991*, 1: 417 (1994): C. aquatica.
var. gigas *(Small) R.B. Faden in Ann. Missouri Bot. Gard.*, 80(1): 213 (1993): C. gigas.
erecta L.
var. glochidea *(Koen. ex Clarke) P. Bhargavan in A.N. Henry, V. Chithra & N.P. Balakrishnan, Fl. Tamil Nadu, India*, Ser. 1, 3: 44 (1989): C. kurzii var. glochidea.
foliacea Chiov.
subsp. amplexicaulis *R.B. Faden in Novon*, 4(3): 232 (1994)—Tanzania, Kenya, Malawi, Uganda, Zambia.
melanorrhiza *R.B. Faden in Novon*, 4(3): 224 (1994)—Kenya.
nairobiensis *R.B. Faden in Novon*, 4(3): 226 (1994)—Kenya.
socorrogonzaleziae *A. Espejo-Serna & A.R. López-Ferrari in Sida*, 15(3): 441 (1993)—Mexico Northeast (Durango, Chihuahua, Querétaro), Mexico Southwest (Michoacan).

COMMICARPUS (Nyctaginac.).
adenensis *A.G. Miller in Edinburgh J. Bot.*, 51(1): 39 (1994)—South Yemen.

COMMIPHORA (Burserac.).
sect. Abyssinicae *(Engl.) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 17 (1991): C. § Abyssinicae.
sect. Ugogenses *(Engl.) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 71 (1991): C. Group Ugogenses.
africana (A. Rich.) Engl.
var. glaucidula *(Engl.) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 47 (1991): C. pilosa var. glaucidula.
var. oblongifoliolata *(Engl.) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 48 (1991): C. pilosa var. oblongifoliolata.
var. tubuk *(Sprague) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 48 (1991): C. tubuk.
ankaranensis *(Leroy) M. Cheek & A. Rakotozafy in Taxon*, 40(2): 235 (1991): Neomangenotia ankaranensis.

COMMIPHORA :-
campestris Engl.
subsp. glabrata *(Engl.) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 35 (1991): C. glabrata.
var. heterophylla *(Engl.) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 35 (1991): C. heterophylla.
subsp. magadiensis *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 35 (1991)—Kenya, Tanzania.
subsp. shinyangensis *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 36 (1991)—Tanzania.
subsp. wajirensis *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 36 (1991)—Kenya.
caudata (Wight & Arn.) Engl.
var. pubescens *(Wight & Arn.) K.M. Matthew in Kew Bull.*, 46(3): 540 (1991): Protium pubescens.
chaetocarpa *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 18 (1991)—Somali Republic, Kenya.
danduensis *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 39 (1991)—Kenya.
edulis (Klotzsch) Engl.
subsp. boiviniana *(Engl.) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 65 (1991): C. boiviniana.
subsp. holosericea *(Engl.) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 67 (1991): C. holosericea.
eminii Engl.
subsp. trifoliolata *(Engl.) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 57 (1991): Spondiopsis trifoliolata.
subsp. zimmermannii *(Engl.) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 57 (1991): C. zimmermannii.
gracilispina *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 18 (1991)—Somali Republic, Ethiopia, Kenya.
habessinica (O. Berg) Engl.
subsp. tanganyikensis *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 26 (1991)—Tanzania, Rwanda, Burundi, Zaïre, Zambia.
holtziana Engl.
subsp. microphylla *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 81 (1991)—Kenya, Somali Republic.
kataf (Forssk.) Engl.
subsp. turkanensis *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 81 (1991)—Kenya, Tanzania, Ethiopia, Somali Republic.
kua (Royle) Vollesen
var. gowllello *(Sprague) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 19 (1991): C. gowllello.
mildbraedii Engl.
subsp. dodomaensis *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 54 (1991)—Tanzania.
oblongifolia *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 27 (1991)—Kenya.
ovalifolia *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 27 (1991)—Kenya.
ovata *(Urb. & Ekman) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 77 (1992): Bursera ovata.
pseudopaolii *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 83 (1991)—Kenya, Somali Republic.
rostrata Engl.
var. reflexa *(Chiov.) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 15 (1991): C. reflexa.
samharensis Schweinf.
subsp. terebinthina *(Vollesen) J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 40 (1991): C. terebinthina.
sarandensis B.D. Burtt
subsp. moyaleensis *J.B. Gillett in Fl. Trop. E. Afr., Burserac.:* 75 (1991)—Kenya.
spinescens *(Urb. & Ekman) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 77 (1992): Bursera spinescens.

COMOLIA (Melastomatac.).
smithii *J.J. Wurdack in Fl. Guianas*, Ser. A, 13(99): 85 (1993)—Guyana.

COMPARETTIA (Orchidac.).
ignea *P. Ortiz V. in Orquideologia*, 19(1): 10 (1993)—Colombia.

COMPLAYA *J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.) (Syst. Bot. Monog., 33):* 10 (1991). *COMPOSITAE*
chinensis *(Osbeck) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.) (Syst. Bot. Monog., 33):* 14 (1991): Solidago chinensis.

COMPLAYA :-
gracilis *(Richard) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.) (Syst. Bot. Monog., 33):* 14 (1991): Wedelia gracilis.
trilobata *(L.) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.) (Syst. Bot. Monog., 33):* 14 (1991): Silphium trilobatum.

CONANTHERA (Tecophilaeac.).
passeriflora *P. Ravenna in Onira, Bot. Leafl.*, 3(12): 32 (1991)—Chile.
f. coelestis *P. Ravenna in Onira, Bot. Leafl.*, 3(12): 33 (1991)—Chile.
f. immaculata *P. Ravenna in Onira, Bot. Leafl.*, 3(12): 34 (1991)—Chile.
f. lilacina *P. Ravenna in Onira, Bot. Leafl.*, 3(12): 33 (1991)—Chile.
f. melananthera *P. Ravenna in Onira, Bot. Leafl.*, 3(12): 34 (1991)—Chile.
f. nocticolor *P. Ravenna in Onira, Bot. Leafl.*, 3(12): 33 (1991)—Chile.

CONCEVEIBA (Euphorbiac.).
africana *D.W. Thomas in Ann. Missouri Bot. Gard.*, 77(4): 856 (1990)—Gabon.
leptostachys *F.J. Breteler in Bull. Jard. Bot. Nation. Belg.*, 63(3–4): 210 (1994)—Gabon, Cameroon.
macrostachys *F.J. Breteler in Bull. Jard. Bot. Nation. Belg.*, 62(1–4): 192 (1993), nom. nov.: C. africana *D.W. Thomas*.
parvifolia *G.D. McPherson in Novon*, 5(3): 287 (1995)—Panama, Colombia.

CONNARUS (Connarac.).
andamanicus *M.S. Mondal in J. Econ. Taxon. Bot.*, 15(2): 459 (1991)—Nicobar Is.

CONOPHYTUM (Aizoac.).
sect. Barbata *Schwantes ex S.A. Hammer, Gen. Conophytum:* 230 (1993).
sect. Cataphracta *Schwantes ex S.A. Hammer, Gen. Conophytum:* 230 (1993).
sect. Cheshire-feles *S.A. Hammer, Gen. Conophytum:* 230 (1993).
sect. Costata *Schwantes ex S.A. Hammer, Gen. Conophytum:* 230 (1993).
sect. Cylindrata *Schwantes ex S.A. Hammer, Gen. Conophytum:* 230 (1993).
sect. Herreanthus *(Schwantes) S.A. Hammer, Gen. Conophytum:* 230 (1993): gen. Herreanthus.
sect. Subfenestrata *Tischer ex S.A. Hammer, Gen. Conophytum:* 230 (1993).
sect. Verrucosa *Schwantes ex S.A. Hammer, Gen. Conophytum:* 230 (1993).
albiflorum *(Rawe) S.A. Hammer in Haseltonia*, 1: 26 (1993): C. edwardsiae var. albiflorum.
angelicae (Dinter & Schwantes) N.E. Br.
subsp. tetragonum *R. Rawé & S.A. Hammer in S.A. Hammer, Gen. Conophytum:* 232 (1993)—Cape Province.
auriflorum Tischer
subsp. turbiniforme *(Rawé) S.A. Hammer, Gen. Conophytum:* 266 (1993): C. turbiniforme.
bachelorum *S.A. Hammer, Gen. Conophytum:* 233 (1993)—Cape Province.
bilobum (Marloth) N.E. Br.
subsp. altum *(L. Bolus) S.A. Hammer, Gen. Conophytum:* 232 (1993): C. altum.
subsp. gracilistylum *(L. Bolus) S.A. Hammer, Gen. Conophytum:* 242 (1993), without basionym ref.: Mesembryanthemum gracilistylum.
bolusiae Schwantes
subsp. primavernum *S.A. Hammer, Gen. Conophytum:* 234 (1993)—Cape Province.
calculus (A. Berger) N.E. Br.
subsp. vanzylii *(Lavis) S.A. Hammer, Gen. Conophytum:* 267 (1993): C. vanzylii.
chauviniae *(Schwantes) S.A. Hammer, Gen. Conophytum:* 235 (1993): Mesembryanthemum chauviniae.
ectypum N.E. Br.
subsp. cruciatum *S.A. Hammer, Gen. Conophytum:* 239 (1993)—Cape Province.
ernstii S.A. Hammer
subsp. cerebellum *S.A. Hammer, Gen. Conophytum:* 240 (1993)—Namibia.

CONOPHYTUM :-
flavum N.E. Br.
subsp. novicium *(N.E. Br.) S.A. Hammer, Gen. Conophytum:* 253 (1993): C. novicium.
gratum (N.E. Br.) N.E. Br.
subsp. marlothii *(N.E. Br.) S.A. Hammer, Gen. Conophytum:* 249 (1993): C. marlothii.
herreanthus *S.A. Hammer, Gen. Conophytum:* 243 (1993), nom. nov.: Herreanthus meyeri *Schwantes.*
subsp. rex *S.A. Hammer, Gen. Conophytum:* 243 (1993)—Cape Province.
klinghardtense Rawé
subsp. baradii *(Rawé) S.A. Hammer, Gen. Conophytum:* 243 (1993): C. hirtum var. baradii.
limpidum *S.A. Hammer, Gen. Conophytum:* 247 (1993)—Cape Province.
lithopsoides L. Bolus
subsp. arturolfago *S.A. Hammer, Gen. Conophytum:* 247 (1993)—Cape Province.
subsp. boreale *(L. Bolus) S.A. Hammer, Gen. Conophytum:* 234 (1993): C. boreale.
subsp. koubergense *(L. Bolus) S.A. Hammer, Gen. Conophytum:* 245 (1993): C. koubergense.
marnierianum *A. Tischer & Hermann Jacobsen in Cactus (Paris),* 51: 92 (1956)—Cape Province.
maughanii N.E. Br.
subsp. armeniacum *S.A. Hammer, Gen. Conophytum:* 249 (1993)—Cape Province.
subsp. latum *(Tischer) S.A. Hammer, Gen. Conophytum:* 249 (1993): Ophthalmophyllum latum.
minusculum (N.E. Br.) N.E. Br.
subsp. leipoldtii *(N.E. Br.) S.A. Hammer in Haseltonia,* 1: 26 (1993): C. leipoldtii.
obcordellum (Haw.) N.E. Br.
var. ceresianum *(L. Bolus) S.A. Hammer, Gen. Conophytum:* 235 (1993): C. ceresianum.
subsp. rolfii *(de Boer) S.A. Hammer, Gen. Conophytum:* 260 (1993): C. rolfii.
subsp. stenandrum *(L. Bolus) S.A. Hammer, Gen. Conophytum:* 263 (1993): C. stenandrum.
obscurum N.E. Br.
subsp. vitreopapillum *(Rawé) S.A. Hammer, Gen. Conophytum:* 268 (1993): C. vitreopapillum.
pellucidum Schwantes
subsp. cupreatum *(Tischer) S.A. Hammer, Gen. Conophytum:* 237 (1993): C. cupreataum.
var. lilianum *(Littlew.) S.A. Hammer, Gen. Conophytum:* 247 (1993): C. lilianum.
var. neohallii *S.A. Hammer in Cact. Succ. J. (U.S.A.),* 65(3): 114 (1993)—Cape Province.
var. terrestre *(Tischer) S.A. Hammer, Gen. Conophytum:* 265 (1993): C. terrestre.
phoeniceum *S.A. Hammer, Gen. Conophytum:* 256 (1993)—Cape Province.
piluliforme (N.E. Br.) N.E. Br.
subsp. edwardii *(Schwantes) S.A. Hammer, Gen. Conophytum:* 239 (1993): C. edwardii.
quaesitum (N.E. Br.) N.E. Br.
subsp. densipunctum *(L. Bolus) S.A. Hammer, Gen. Conophytum:* 238 (1993): C. densipunctum.
var. rostratum. *(Tischer) S.A. Hammer, Gen. Conophytum:* 261 (1993): C. rostratum.
ratum *S.N. Hammer in Cact. Succ. J. (U.S.A.),* 63(2): 67 (1991)—South Africa (Cape Province).
reconditum A.R. Mitch.
subsp. buysianum *(A.R. Mitch. & S.A. Hammer) S.A. Hammer, Gen. Conophytum:* 235 (1993): C. buysianum.
smorenskaduense De Boer
subsp. hermarium *S.A. Hammer in Bradleya,* 9: 112 (1991)—South Africa (Cape Province).
stephanii Schwantes
subsp. abductum *S.A. Hammer, Gen. Conophytum:* 263 (1993)—Cape Province.
swanepoelianum Rawe
subsp. proliferans *S.A. Hammer in Haseltonia,* 1: 26 (1993)—Cape Province.
tantillum N.E. Br.
subsp. helenae *(Rawe) S. Hammer in Cact. Succ. J. (U.S.A.),* 63(3): 140 (1991): C. helenae.
subsp. inexpectatum *S. Hammer in Cact. Succ. J. (U.S.A.),* 63(3): 141 (1991)—South Africa (Cape Province).
subsp. lindenianum *(Lavis & Hammer) S. Hammer in Cact. Succ. J. (U.S.A.),* 63(3): 140 (1991): C. lindenianum.

CONOPHYTUM :-
taylorianum (Dinter & Schwantes) N.E. Br.
subsp. ernianum *(Loesch & Tischer) de Boer ex S.A. Hammer, Gen. Conophytum:* 240 (1993): C. ernianum.
subsp. rosynense *S.A. Hammer, Gen. Conophytum:* 265 (1993)—Cape Province.
truncatum (Thunb.) N.E. Br.
subsp. viridicatum *(N.E. Br.) S.A. Hammer, Gen. Conophytum:* 267 (1993): Mesembryanthemum viridicatum.
uviforme (Haw.) N.E. Br.
subsp. decoratum *(N.E. Br.) S.A. Hammer, Gen. Conophytum:* 238 (1993): C. decoratum.
subsp. rauhii *(Tischer) S.A. Hammer, Gen. Conophytum:* 260 (1993): C. rauhii.
subsp. subincanum *(Tischer) S.A. Hammer, Gen. Conophytum:* 264 (1993): C. subincanum.
velutinum Schwantes
subsp. polyandrum *(Lavis) S.A. Hammer, Gen. Conophytum:* 258 (1993): C. polyandrum.
wettsteinii (A. Berger) N.E. Br.
subsp. fragile *(Tischer) S.A. Hammer, Gen. Conophytum:* 241 (1993): C. fragile.
subsp. francoiseae *S.A. Hammer, Gen. Conophytum:* 268 (1993)—Cape Province.
subsp. ruschii *(Schwantes) S.A. Hammer, Gen. Conophytum:* 261 (1993): C. ruschii.

CONOPODIUM (Umbellif.).
pyrenaeum (Loisel.) Miégeville
subsp. pumilum *(Boiss. ex Lange) S. Rivas-Martinez, T.E. Diaz, J.A.F. Prieto, J. Loidi & A. Penas, Vegetacion Picos de Europa:* 262 (1984): C. bourgaei β pumilum.

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CONRADINA (Labiat.).
etonia *R. Kral & R.B. McCartney in Sida,* 14(3): 393 (1991)—U.S.A. (Florida).

CONSOLIDA (Ranunculac.).
subgen. Aconitella *(Spach) M. Iranshahr in Fl. Iran.,* 171: 92 (1992): gen. Aconitella.
subsect. Brevipedunculatae *(Huth ex N. Busch) M. Tamura in Acta Phytotax. Geobot.,* 43(2): 141 (1992): Delphinium sect. Brevipedunculatae.
subsect. Longibracteolatae *(Huth ex Trifonova) M. Tamura in Acta Phytotax. Geobot.,* 43(2): 141 (1992): C. sect. Longibracteolatae.
sect. Longiobracteolatae *Huth ex V.I. Trifonova in Collect. Bot.,* 19: 99 (1990).
subsect. Macrocarpae *(Huth ex N. Busch) M. Tamura in Acta Phytotax. Geobot.,* 43(2): 141 (1992): C. sect. Macrocarpae.
subsect. Parviflorae *(Huth ex Trifonova) M. Tamura in Acta Phytotax. Geobot.,* 43(2): 141 (1992): C. sect. Parviflorae.
sect. Parviflorae *Huth ex V.I. Trifonova in Collect. Bot.,* 19: 100 (1990).
armeniaca (Stapf ex Huth) Bornm.
var. olopetala *(Boiss.) A. Parsa, Fl. Iran,* 2: 316 (1986): Delphinium olopetalum.
aucheri *(Boiss.) M. Iranshahr in Fl. Iran.,* 171: 103 (1992): Delphinium aucheri.
hellespontica (Boiss.) Chater
subsp. rosea *H. Misirdali & R. Ilarslan in Collect. Bot.,* 19: 41 (1990)—Turkey.
kabuliana *(Akhtar) M. Iranshahr in Fl. Iran.,* 171: 102 (1992): Delphinium kabulianum.
linarioides *(Boiss.) A. Parsa, Fl. Iran,* 2: 320 (1986), isonym; *see Munz in J. Arnold Arbor.,* 48: 191 (1967): Delphinium linarioides.
orientalis (Gay) Schrödinger
var. hispanica *(Wk.) T.M. Losa España & S. Rivas Goday in Arch. Inst. Aclim. Cons. Super. Invest. Ci.,* 13(2): 158 (1974): Delphinium hispanicum.
rugulosa (Boiss.) Schröd.
f. paradoxa *(Bunge) M. Iranshahr in Fl. Iran.,* 171: 105 (1992): Delphinium paradoxum.
teheranica (Boiss.) Rech. f.
f. ecalcarata *M. Iranshahr in Fl. Iran.,* 171: 93 (1992)—Iran.
var. intricata *(Pau) A. Parsa, Fl. Iran,* 2: 326 (1986): Delphinium intricatum.

CONSTANTIA (Orchidac.).
cristinae *F.E. Miranda in Albertoa,* 3(10): 95 (1991)—Brazil.
microscopica *F.E. Miranda in Albertoa,* 3(10): 99 (1991)—Brazil.

CONVALLARIA (Convallariac.).
keiskei Miq.
var. trifolia *Y.C. Chu & J.F. Li in Nat. Resources Res.,* 2: 4 (1979)—Manchuria (Liaoning, Heilongjiang).

CONVOLVULUS (Convolvulac.).
cephalopodus Boiss.
subsp. abhansis *A.H. Alfarhan in Bot. J. Linn. Soc.,* 106(3): 262 (1991)—Saudi Arabia.
chaudharyi *A.H. Alfarhan in Brittonia,* 45(2): 170 (1993)—Saudi Arabia.
oppositifolius *A.H. Alfarhan in Bot. J. Linn. Soc.,* 106(3): 259 (1991)—Oman.
prostratus Forssk.
var. boissieri *(C.B. Clarke) P.J. Parmar in J. Econ. Taxon. Bot.,* 18(2): 251 (1994): C. microphyllus var. boissieri.
var. deserti *(Hochst. & Steud. ex Baker & Rendle) P.J. Parmar in J. Econ. Taxon. Bot.,* 18(2): 251 (1994): C. deserti.
verdcourtianus *Sebsebe Demissew in Kew Bull.,* 48(2): 381 (1993)—Somalia.

CONYZA (Compos.).
agnewii *Mesfin Tadesse in Kew Bull.,* 50(3): 628 (1995), as 'agnewi'—Kenya, Uganda.
bampsiana *(Lisowski) S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot., 36(1) Supp. 1),* 1: 83 (1991): Nidorella bampsiana.
flabellata *Mesfin Tadesse in Kew Bull.,* 50(3): 627 (1995)—Ethiopia.
hirtella *(De Candolle) C. Marticorena in Gayana, Bot.,* 47(3–4): 121 (1990 publ. 1991): Erigeron hirtellus.
parvicapitulata *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot., 36(1) Supp. 1),* 1: 84 (1991)—Zaïre, Burundi.

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coryi *T.M. Howard in Herbertia,* 46(1–2): 119 (1990 publ. 1991), without latin descr.—Mexico. (Cooperia pedunculata × Habranthus howardii).

COPIAPOA (Cactac.).
cinerea (Phil.) Britton & Rose
subsp. columna-alba *(F. Ritter) M. Meregalli in Piante Grasse,* 11(4): 20 (1991 publ. 1992), contrary to Arts. 24.1, 32.1 ICBN (1988): C. columna-alba.
subsp. gigantea *(Backeb.) M. Meregalli in Piante Grasse,* 11(4): 19 (1991 publ. 1992), contrary to Art. 24.1, 32.1 ICBN (1988): C. gigantea.
subsp. longistaminea *(F. Ritter) M. Meregalli in Piante Grasse,* 11(4): 19 (1991 publ. 1992), contrary to Arts. 24.1, 32.1 ICBN (1988): C. longistaminea.
copiapensis *(Pfeiff.) M. Meregalli in Piante Grasse,* 11(4): 22 (1991 publ. 1992), contrary to Art. 34.1 ICBN (1988): Echinocactus copiapensis.
intricata *M. Meregalli in Piante Grasse,* 11(4): 34 (1991 publ. 1992), nom. nov., contrary to Art. 34.1 ICBN (1988): Echinocactus intricatus *Salm-Dyck.*
macracantha *(Salm-Dyck) M. Meregalli in Piante Grasse,* 11(4): 38 (1991 publ. 1992), contrary to Art. 34.1 ICBN (1988): Echinocactus macracanthus.

COPROSMA (Rubiac.).
inopinata *I. Hutton & P.S. Green in Kew Bull.,* 48(2): 320 (1993)—Lord Howe I.

COPTIDIUM *(Prantl) N.N. Tzvelev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 99(5): 64 (1994): Ranunculus subsect. Coptidium.
sect. Pallasiantha *(L.D. Benson) N.N. Tzvelev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 99(5): 64 (1994): Ranunculus subgen. Pallasiantha.

COPTIDIUM :-
lapponicum *(L.) N.N. Tzvelev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 99(5): 64 (1994): Ranunculus lapponicus.
pallasii *(Schltdl.) N.N. Tzvelev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 99(5): 64 (1994): Ranunculus pallasii.

COPTIS (Ranunculac.).
teeta Wall.
subsp. lohitensis *M.K. Pandit & C.R. Babu in Bot. J. Linn. Soc.*, 111(3): 377 (1993)—Assam (Arunachal Pradesh).

COPTOPHYLLUM (Rubiac.).
nicobaricum *(Balakr.) D.B. Deb & R.C. Rout in Taxon*, 40(2): 325 (1991): Jainia nicobarica.

COPTOSAPELTA (Rubiac.).
tomentosa (Blume) Valeton ex K. Heyne
var. dongnaiense *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 164 (1993), without basionym ref.: C. flavescens var. dongnaiense.

× **CORACAEA** *C. Feuillet in Taxon*, 42(1): 106 (1993). *GESNERIACEAE* (Corallodiscus × Jancaea).
bluemelii *(Halda) C. Feuillet in Taxon*, 42(1): 106 (1993): × Jancaessandra bluemelii.

CORALLORRHIZA (Orchidac.).
maculata (Raf.) Raf.
f. aurea *P.M. Brown in North Amer. Native Orchid J.*, 1(3): 195 (1995)—Washington.
f. rubra *P.M. Brown in North Amer. Native Orchid J.*, 1(1): 8 (1995)—Vermont.
mertensiana Bong.
f. albolabia *P.M. Brown in North Amer. Native Orchid J.*, 1(1): 9 (1995)—Oregon.
f. pallida *P.M. Brown in North Amer. Native Orchid J.*, 1(3): 197 (1995)—Washington.
striata Lindl.
f. eburnea *P.M. Brown in North Amer. Native Orchid J.*, 1(1): 9 (1995), contrary to Art. 37.5 ICBN (1994)—Ontario.
f. flavida *(T.A. Todsen & Todsen) P.M. Brown in North Amer. Native Orchid J.*, 1(1): 14 (1995): C. striata var. flavida.
wisteriana Conrad
f. albolabia *P.M. Brown in North Amer. Native Orchid J.*, 1(1): 9 (1995)—Florida.

CORCHOROPSIS (Tiliac.).
tomentosa (Thunb.) Makino
var. psilocarpa *(Harms & Loes.) C.Y. Wu & Y. Tang in Acta Phytotax. Sin.*, 32(3): 256 (1994): C. psilocarpa.

CORCHORUS (Tiliac.).
laniflorus *B.L. Rye in Nuytsia*, 9(3): 416 (1994)—Western Australia.
macropterus *G.J. Leach & M. Cheek in Kew Bull.*, 47(3): 513 (1992)—Northern Territory.
parvifolius *Sebsebe Demissew in Kew Bull.*, 46(2): 355 (1991)—Somali Republic.
reynoldsiae *D.A. Halford in Austrobaileya*, 4(3): 315 (1995)—Queensland.
thozetii *D.A. Halford in Austrobaileya*, 4(3): 312 (1995)—Queensland.

CORDIA (Boraginac.).
aspera G. Forst.
subsp. microcarpa *H. Riedl in Blumea*, 38(2): 461 (1994)—Lesser Sunda Is.
subsp. miquelii *H. Riedl in Blumea*, 38(2): 461 (1994)—Sulawesi.
crenata Del.
subsp. shinyangensis *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.*: 20 (1991)—Tanzania.
guineensis Thonn.
subsp. mutica *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.*: 25 (1991)—Tanzania, Kenya, Zanzibar.
monoica Roxb.
subsp. subpubescens *(Decne.) H. Riedl in Blumea*, 38(2): 461 (1994): C. subpubescens.
peteri *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.*: 10 (1991)—Tanzania.

CORDIA :-
trichocladophylla *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.*: 28 (1991)—Tanzania.

COREOCARPUS (Compos.).
ixtapanus *B.L. Turner in Phytologia*, 70(1): 42 (1991)—Mexico.

COREOPSIS (Compos.).
davilae *J.L. Panero & J.L. Villaseñor in Contrib. Univ. Mich. Herb.*, 19: 171 (1993)—Mexico Central (Puebla).
dentifolia *I. Sánchez Vega, A. Sagástegui Alva & D.J. Crawford in Arnaldoa*, 2(2): 37 (1995)—Peru.
dilloniana *I. Sánchez Vega, A. Sagástegui Alva & D.J. Crawford in Arnaldoa*, 2(2): 40 (1994 publ. 1995)—Peru.
guanajuatensis *B.L. Turner in Phytologia*, 73(1): 27 (1992)—Mexico.
helleborifolia *I. Sánchez Vega, A. Sagástegui Alva & D.J. Crawford in Arnaldoa*, 2(2): 42 (1994 publ. 1995)—Peru.
mutica A.DC.
var. guerreroana *B.L. Turner in Phytologia*, 73(1): 7 (1992)—Mexico.
oaxacensis *B.L. Turner in Phytologia*, 72(2): 103 (1992)—Mexico.

CORIARIA (Coriariac.).
japonica A. Gray
subsp. intermedia *(Matsum.) T.C. Huang in Taiwania*, 37(2): 134 (1992): C. intermedia.

CORISPERMUM (Chenopodiac.).
sect. Declinata *S.L. Mosyakin in Novon*, 4(2): 153 (1994).
sect. Patellisperma *S.L. Mosyakin in Novon*, 4(2): 153 (1994).
lepidocarpum Grubov
var. kokonoricum *R.F. Huang in Acta Phytotax. Sin.*, 33(3): 306 (1995)—Qinghai.
tibeticum Iljin
var. pilocarpum *R.F. Huang in Acta Phytotax. Sin.*, 33(3): 306 (1995)—Qinghai.

CORNUS (Cornac.).
subgen. Yinquania *(Z.Y. Zhu) Z.E. Murrell in Syst. Bot.*, 18(3): 476 (1993): gen Yinquania.
angustata *(Chun) T.R. Dudley in Phytologia*, 77(6): 428 (1994 publ. 1995): C. kousa var. angustata.
× friedlanderi *W.H. Wagner in Mich. Bot.*, 29(4): 131 (1990 publ. 1991)—U.S.A. (Michigan). (C. racemosa × rugosa).

CORONARIA (Caryophyllac.).
subgen. Coccyganthe *(Reichenb.) A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(3): 122 (1992): gen. Coccyganthe.

CORTUSA (Primulac.).
matthiolii L.
var. sachalinensis *(Losinsk.) T. Yamazaki in Fl. Japan*, 3a: 87 (1993): C. sachalinensis.

CORYANTHES (Orchidac.).
flava *G. Gerlach in Orquideologia*, 18(1): 6 (1991)—Colombia.
gernotii *G. Gerlach & G.A. Romero in Orchidee*, 42(2): 65 (1991)—Venezuela.
gracilis *G. Gerlach in Trop. Subtrop. Pflanzenwelt*, 83: 175 (1993), nom. prov., without latin descr. or type—Panama, Honduras.
misasii *G.A. Romero & G. Gerlach in Orchidee*, 42(2): 67 (1991)—Colombia.
obscura *G. Gerlach in Trop. Subtrop. Pflanzenwelt*, 83: 176 (1993), nom. prov., without latin descr. or type—Locality not stated.
panamensis *G. Gerlach in Trop. Subtrop. Pflanzenwelt*, 83: 141 (1993)—Panama.
speciosa Hook.
var. punctata *(Beer) G. Gerlach in Trop. Subtrop. Pflanzenwelt*, 83: 158 (1993): C. punctata.
var. sumneriana *(Lindl.) G. Gerlach in Trop. Subtrop. Pflanzenwelt*, 83: 158 (1993): C. sumneriana.
toulemondiana *G. Gerlach & T. Franke in Orquideologia*, 19(3): 38 (1994)—Colombia.

CORYANTHES :-
tricuspidata *G. Gerlach in Trop. Subtrop. Pflanzenwelt*, 83: 159 (1993)—Ecuador?
vieirae *G. Gerlach in Orquideologia*, 18(1): 13 (1991)—Colombia.

CORYBAS (Orchidac.).
abditus *D.L. Jones in Austral. Orchid Res.*, 2: 44 (1991)—Australia (W. Australia).
dentatus *D.L. Jones in Austral. Orchid Res.*, 2: 45 (1991)—Australia (S. Australia).
dienemus *D.L. Jones in Fl. Australia*, 50: 572 (1993)—Macquarie Is.
expansus *D.L. Jones in Austral. Orchid Res.*, 2: 45 (1991)—Australia (S. Australia).
gemmatus *P.J. Cribb & B.A. Lewis in B.A. Lewis & P.J. Cribb, Orchids Solomon Islands & Bougainville*: 52 (1991)—Solomon Is.
limpidus *D.L. Jones in Austral. Orchid Res.*, 2: 46 (1991)—Australia (W. Australia).
longipetalus *(Hatch) D. Hatch in New Zealand Native Orchid Group J.*, 47: 6 (1993), homonym; *see Schltr. in Fedde Repert.*, 19: 21 (1923): C. macranthus var. longipetalus.
× miscellus *D.L. Jones in Austral. Orchid Res.*, 2: 47 (1991)—Australia (S. Australia). (C. diemenicus × incurvus).
recurvus *D.L. Jones in Austral. Orchid Res.*, 2: 47 (1991)—Australia (W. Australia).

CORYCIUM (Orchidac.).
sect. Carnosum *H. Kurzweil & H.P. Linder in Pl. Syst. Evol.*, 175(3–4): 218 (1991).
sect. Microglossum *H. Kurzweil & H.P. Linder in Pl. Syst. Evol.*, 175(3–4): 218 (1991).
flanaganii *(H. Bol.) H. Kurzweil & H.P. Linder in Pl. Syst. Evol.*, 175(3–4): 218 (1991): Pterygodium flanaganii.

CORYDALIS (Papaverac.).
ser. Angustiflorae *M. Liden in Rheedea*, 1(1–2): 32 (1991).
ser. Corymbosae *C.Y. Wu & Z.Y. Su in Acta Bot. Yunnanica*, 15(4): 354 (1993), without type.
ser. Flexuosae *Z.Y. Wu & X. Zhuang in Acta Bot. Yunnanica*, 13(2): 126 (1991).
sect. Fumarioides *M. Liden in Rheedea*, 1(1–2): 32 (1991).
ser. Himalayanae *M. Liden in Rheedea*, 1(1–2): 32 (1991).
ser. Maireanae *Z.Y. Wu & X. Zhuang in Acta Bot. Yunnanica*, 13(2): 138 (1991).
ser. Pinnata *M. Liden in Rheedea*, 1(1–2): 32 (1991).
sect. Pubicaules *C.Y. Wu & H. Chuang in Acta Bot. Yunnanica*, 13(4): 369 (1991).
ser. Racemosa *C.Y. Wu & Z.Y. Su in Acta Bot. Yunnanica*, 15(4): 354 (1993), without type.
subsect. Radicosa *M. Liden in Rheedea*, 1(1–2): 32 (1991).
sect. Roborowskia *(Batalin) H. Chuang & Z.Y. Su in Acta Bot. Yunnanica*, 14(2): 140 (1992): gen. Roborowskia.
sect. Rupifragae *Z.Y. Su in Acta Bot. Yunnanica*, 15(2): 134 (1993).
ser. Schwerinianae *Z.Y. Wu & X. Zhuang in Acta Bot. Yunnanica*, 13(2): 124 (1991).
ser. Talienses *Z.Y. Wu & X. Zhuang in Acta Bot. Yunnanica*, 13(2): 133 (1991).
ser. Temulifoliae *X. Zhuang & Z.Y. Wu in Acta Bot. Yunnanica*, 13(2): 122 (1991).
ser. Tuberculata *M. Liden in Rheedea*, 1(1–2): 32 (1991).
aconitiflora *M. Liden in Rheedea*, 1(1–2): 34 (1991)—Burma.
aitchisonii M. Pop.
var. firouzii *(Wendelbo) Z. Maleki in A. Parsa, Fl. Iran*, 2: 472 (1986): C. firouzii.
ambigua Cham. & Schlecht.
f. fumariifolia *(Maxim.) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang)*: 436 (1989): C. fumariaefolia.
angustiflora *C.Y. Wu in Acta Bot. Yunnanica*, 12(4): 384 (1990)—China.
aquilegioides *Z.Y. Su in Acta Bot. Yunnanica*, 15(2): 136 (1993)—China South-central (Sichuan).
bulbilligera *Z.Y. Wu in Acta Bot. Yunnanica*, 13(2): 125 (1991)—China.

CORYDALIS :-
calycosa *X. Zhuang in Acta Bot. Yunnanica,* 13(2): 132 (1991)—China.
casimiriana Duthie ex Prain
subsp. brachycarpa *M. Lidén in Rheedea,* 5(1): 27 (1995)—Sikkim, Bhutan, Nepal, India (West Bengal), Xizang.
curvisiliqua Engelm.
subsp. occidentalis *(Engelm. ex A. Gray) W.A. Weber in Phytologia,* 70(4): 231 (1991): C. aurea var. occidentalis.
diffusa *M. Lidén in Rheedea,* 5(1): 6 (1995)—Xizang.
dulongjiangensis *X. Zhuang in Acta Bot. Yunnanica,* 13(2): 128 (1991)—China.
flexuosa Franch.
var. microflora *Z.Y. Wu & X. Zhuang in Acta Bot. Yunnanica,* 13(2): 132 (1991)—China.
var. mucronipetala *Z.Y. Wu & X. Zhuang in Acta Bot. Yunnanica,* 13(2): 132 (1991)—China.
var. omeiana *Z.Y. Wu & X. Zhuang in Acta Bot. Yunnanica,* 13(2): 131 (1991)—China.
var. pinnatibracteata *Z.Y. Wu & X. Zhuang in Acta Bot. Yunnanica,* 13(2): 131 (1991)—China.
gemmipara *X. Zhuang in Acta Bot. Yunnanica,* 13(2): 126 (1991)—China.
var. ecristata *X. Zhuang in Acta Bot. Yunnanica,* 13(2): 127 (1991)—China.
gotlandica *M. Lidén in Nordic J. Bot.,* 11(2): 132 (1991)—Sweden.
gouldii *M. Liden in Rheedea,* 1(1–2): 34 (1991)—Bhutan.
gracillima C.Y. Wu
var. microcalcarata *X. Zhuang in Acta Bot. Yunnanica,* 13(1): 17 (1991)—China.
henrikii *M. Lidén in Willdenowia,* 21(1–2): 175 (1991)—Turkey.
heteropetala *D.A. Ochiauri in Bot. Zhurn.,* 79(8): 93 (1994)—Transcaucasus (Gruziya).
incisa (Thunb.) Pers.
var. alba *S.Y. Wang in Fl. Henan,* 2: 12 (1988)—China Southeast (Henan).
jingyuanensis *C.Y. Wu & H. Chuang in Acta Bot. Yunnanica,* 12(4): 381 (1990)—China.
kailiensis *Z.Y. Su in Acta Bot. Yunnanica,* 15(4): 357 (1993)—China South-central (Guizhou).
khasiana *M. Liden in Rheedea,* 1(1–2): 34 (1991)—India.
kushiroensis *T. Fukuhara in Acta Phytotax. Geobot.,* 42(2): 108 (1991)—Japan.
leucanthema *C.Y. Wu in Acta Bot. Yunnanica,* 12(4): 385 (1990)—China.
longicalcarata *H. Chuang & Z.Y. Su in Acta Bot. Yunnanica,* 15(4): 356 (1993)—China South-central (Sichuan).
var. multipinnata *Z.Y. Su in Acta Bot. Yunnanica,* 15(4): 357 (1993)—China South-central (Sichuan).
var. non-saccata *Z.Y. Su in Acta Bot. Yunnanica,* 15(4): 357 (1993)—China South-central (Sichuan).
longipes DC.
var. megalantha *X. Zhuang in Acta Bot. Yunnanica,* 13(1): 17 (1991)—Xizang.
longkiensis *C.Y. Wu, Liden & Z.Y. Su in Acta Bot. Yunnanica,* 15(4): 358 (1993)—China South-central (Yunnan).
lutescens *C.Y. Wu ex X. Zhuang in Acta Bot. Yunnanica,* 13(1): 19 (1991)—China.
mairei Lévl.
var. megalantha *Z.Y. Wu in Acta Bot. Yunnanica,* 13(2): 138 (1991)—China.
mienningensis *Z.Y. Wu in Acta Bot. Yunnanica,* 13(2): 128 (1991)—China.
mira *(Batalin) C.Y. Wu & H. Chuang in Acta Bot. Yunnanica,* 14(2): 141 (1992), without basionym ref.: Roborowskia mira.
persica Cham. & Schlecht.
var. hyrcana *(Wend.) A. Parsa, Fl. Iran,* 2: 470 (1986): C. hyrcana.
pingwuensis *Z.Y. Wu in Acta Bot. Yunnanica,* 13(2): 135 (1991)—China.
pinnata *Liden & Z.Y. Su in Acta Bot. Yunnanica,* 15(4): 359 (1993)—China South-central (Sichuan).
pseudorakeana *M. Liden in Rheedea,* 1(1–2): 32 (1991)—Xizang.
pseudotongolensis *M. Lidén in Rheedea,* 5(1): 10 (1995)—China South-central (Yunnan, Sichuan), Xizang.

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pubescens *X. Zhuang in Acta Bot. Yunnanica,* 13(1): 18 (1991)—Xizang.
repens Mandl & Muehld.
var. watanabei *(Kitag.) Y.C. Chu in Nat. Resources Res.,* 2: 4 (1979): C. watanabei.
rheinbabeniana Fedde
var. leioneura *H. Chuang in Acta Bot. Yunnanica,* 13(3): 272 (1991)—China.
rostellata *M. Lidén in Rheedea,* 5(1): 20 (1995)—China South-central (Yunnan).
rubrisepala *M. Liden in Rheedea,* 1(1–2): 34 (1991)—Assam.
subsp. zhuangiana *M. Lidén in Rheedea,* 5(1): 30 (1995)—Xizang.
ruksansii *M. Lidén in Willdenowia,* 21(1–2): 177 (1991)—Tadzhikistan.
rupifraga *C.Y. Wu & Z.Y. Su in Acta Bot. Yunnanica,* 15(2): 135 (1993)—China South-central (Yunnan).
schusteriana Fedde
var. crassirhizomata *C.Y. Wu in Acta Bot. Yunnanica,* 12(4): 383 (1990)—China.
shanginii (Pallas) Fedtsch.
subsp. ainii *Ruksans ex M. Lidén in Willdenowia,* 21(1–2): 178 (1991)—Kazakhstan.
sibirica (L.f.) Pers.
subsp. elata *M. Lidén in Rheedea,* 5(1): 16 (1995)—China South-central (Sichuan).
spinulosa *H. Chuang in Acta Bot. Yunnanica,* 13(3): 272 (1991)—China, Xizang.
taipaishanica *X. Zhuang in Acta Bot. Yunnanica,* 13(2): 123 (1991)—China.
taliensis Franch.
var. potentillifolia *Z.Y. Wu & X. Zhuang in Acta Bot. Yunnanica,* 13(2): 137 (1991)—China.
var. siamensis *(Craib) X. Zhuang in Acta Bot. Yunnanica,* 13(2): 137 (1991): C. siamensis.
ternata (Nakai) Nakai
f. yanhusuo *(Y.H. Chou & C.C. Hsii) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 442 (1989): C. turtschaninovii f. yanhusuo.
trigibbosa *H. Chuang in Acta Bot. Yunnanica,* 12(4): 382 (1990)—China.
turtschaninovii Besser
f. fumariifolia *Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 445 (1989), as 'comb. nov.', without type & later homonym; *see Y.H. Chou in FL. Plant. Herb. Chinae bor.-or.,* 4: 19 (1980)—Locality not stated.
f. papillosa *(Kitag.) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 445 (1989): C. turtschaninovii var. papillosa.
verticillaris DC.
var. boissieri *(Prain) A. Parsa, Fl. Iran,* 2: 468 (1986): C. boissieri.
weisiensis *H. Chuang in Acta Bot. Yunnanica,* 13(3): 271 (1991)—China.
yui *M. Liden in Rheedea,* 1(1–2): 35 (1991)—China.
zetterlundii *M. Lidén in Willdenowia,* 21(1–2): 178 (1991)—Jugoslavia.
zhongdianensis *Z.Y. Su & M. Lidén in Rheedea,* 5(1): 16 (1995)—China South-central (Yunnan, Sichuan).

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subsect. Acanthochlamys *(Spach) C.J. Wang in Fl. Yunnanica,* 5: 173 (1991), without basionym ref.: Basionym not stated.
subsect. Phyllochlamys *(Bobr.) C.J. Wang in Fl. Yunnanica,* 5: 174 (1991), without basionym ref.: Basionym not stated.
sect. Siphonochlamys *(Bobr.) C.J. Wang in Fl. Yunnanica,* 5: 174 (1991), without basionym ref.: Basionym not stated.

CORYNEPHORUS (Gramin.).
canescens (L.) Beauv.
subsp. maritimus *(Gren. & Godr.) S. Rivas-Martínez in Rivasgodaya,* 6: 166 (1991): C. canescens var. maritimus.

CORYPHANTHA (Cactac.).
calipensis *Bravo ex S. Arias Montes, U. Guzmán Cruz & S. Gama López in Cact. Suc. Mex.,* 37(3): 72 (1992)—Mexico Central (Puebla).

COSMIBUENA (Rubiac.).
valerii *(Standley) C.M. Taylor in Ann. Missouri Bot. Gard.,* 79(4): 897 (1992): Hillia valerii.

COSMOS (Compos.).
steenisiae *J.F. Veldkamp in Blumea,* 35(2): 479 (1991), as 'nom. nov.'—Java.

COSTUS (Costac.).
dirzoi *A. García-Mendoza & G. Ibarra-Manríquez in Ann. Missouri Bot. Gard.,* 78(4): 1081 (1991)—Mexico.

COTONEASTER (Rosac.).
astrophoros *J. Fryer & E.C. Nelson in Glasra (n.s.),* 2(2): 128 (1995)—China South-central (Yunnan, Sichuan).
atropurpureus *K.E. Flinck & B. Hylmö in Watsonia,* 18(3): 311 (1991)—China.
bradyi *E.C. Nelson & J. Fryer in Glasra (n.s.),* 2(2): 131 (1995)—China South-central (Sichuan).
cambricus *J. Fryer & B. Hylmö in Watsonia,* 20(1): 62 (1994), nom. nov.: C. integerrimus var. anglicus *Hrabětová.*
canescens *Vestergr. ex B. Hylmö in Svensk Bot. Tidskr.,* 87(6): 319 (1993)—Sweden.
confusus *G. Klotz ex Arv. Kumar & G. Panigrahi in Bull. Bot. Surv. India,* 31(1–4): 108 (1989 publ. 1992), homonym; *see G. Klotz in Wiss. Zeitschr. Friedrich-Schiller-Univ. Jena, Mat. Naturwiss.,* 19(3): 340 (1970)—India (Himachal Pradesh, Uttar Pradesh), Sikkim, Jammu-Kashmir, Pakistan.
esfandiarii *M. Khatamsaz in Iranian J. Bot.,* 5(1): 2 (1991)—Iran.
hjelmqvistii *K.E. Flinck & B. Hylmö in Watsonia,* 18(3): 312 (1991)—Cultivated in Sweden, Europe, Argentina, Chile, China, U.S.A.
hylmoei *K.E. Flinck & J. Fryer in Plantsman,* 15(1): 26 (1993)—China South-central (Hubei).
kullensis *B. Hylmö in Svensk Bot. Tidskr.,* 87(6): 322 (1993)—Sweden.
marginatus *(Loudon) D.F.L. von Schlechtendal in Linnaea,* 27: 541 (1854 publ. 1856), as 'marginata': C. buxifolius var. marginatus.
melanocarpus Fisch. ex Loudon
var. daghestanicus *(Zinserl.) V.N. Gladkova in Bot. Zhurn.,* 79(3): 111 (1994): C. niger var. daghestanicus.
neopopovii *S.K. Cherepanov, Sosud. Rast. SSSR:* 433 (1981), nom. nov.: C. popovii *Peschkova.*
niger *(Wahlb.) E.M. Fries, Summa veg. Scand.:* 175 (1845): Mespilus cotoneaster β niger.
parkinsonii *G. Panigrahi & Arv. Kumar in Bull. Bot. Surv. India,* 31(1–4): 110 (1989 publ. 1992)—India (Uttar Pradesh).
scandinavicus *B. Hylmö in Svensk Bot. Tidskr.,* 87(6): 317 (1993)—Sweden, Norway, Denmark, Finland, Baltic States (Estoniya).

COTULA (Compos.).
andreae *(E. Phillips) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.,* 23(2): 158 (1993): Matricaria andreae.
duckittiae *(L. Bolus) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.,* 23(2): 158 (1993): Cenia duckittiae.
mariae *K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.,* 23(2): 158 (1993), nom. nov.: Cenia pectinata *DC.*
nigellifolia *(DC.) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.,* 23(2): 158 (1993): Matricaria nigellifolia.

COUDENBERGIA (Asclepiadac.).
angelicifolia *(Griseb.) C.B. Shang in Proc. Intern. Symp. Bot. Gard. (ed. Y.W. Yuan et al.):* 632 (1990): Pentapanax angelicifolius.
ulei *(Harms) C.B. Shang in Proc. Intern. Symp. Bot. Gard. (ed. Y.W. Yuan et al.):* 632 (1990): Pentapanax ulei.

COUEPIA (Chrysobalanac.).
joaquinae *G.T. Prance in Kew Bull.,* 46(1): 107 (1991)—Brazil.
morii *G.T. Prance in Kew Bull.,* 47(2): 254 (1992)—Brazil.
rankiniae *G.T. Prance in Kew Bull.,* 47(4): 640 (1992), as 'rankinae'—Brazil North (Amazonas).

× **COURANTARA** *P.V. Heath in Calyx,* 1(3): 116 (1992). *CACTACEAE* (Epiphyllum × Heliocereus × Selenicereus).

COURSETIA (Legumin.).
sect. Madrenses *(Rydb.) M. Lavin, Syst. Coursetia (Legumin.-Papilionoid.) (Syst. Bot. Monog., 21):* 49 (1988); *see also Lavin & M. Sousa, Phylog. Syst. Biogeog. Tribe Robinieae (Legumin.) (Syst. Bot. Monog., 45):* 109 (1995): C. III Madrenses.
chiapensis *M. Lavin & M. Sousa S. in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.,* 63(2): 139 (1992)—Mexico Southeast (Chiapas).

COUSINIA (Compos.).
alexeenkoana Bornm.
var. nekarmanica *(Rech. f.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777),* 10: 101 (1980): C. nekarmanica.
czatkalica *O.V. Tscherneva in Novosti Sist. Vÿssh. Rast.,* 29: 122 (1993)—Kirgizstan.
ebrahim *A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777),* 10: 121 (1980)—Iran.
kivar *A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777),* 10: 124 (1980)—Iran.
lachnosphaera Bunge
var. kashanensis *(Rech. f. & Esfand.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777),* 10: 108 (1980): C. kashanensis.
meyamensis Parsa
var. decumbens *(Rech. f.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777),* 10: 99 (1980): C. decumbens.
parviziana *A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777),* 10: 110 (1980)—Iran.
squarrosa Boiss.
var. behboudiana *(Rech. f. & Esfand.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777),* 10: 128 (1980): C. behboudiana.
takhtajanii *K.G. Tamanyan in Fl. Rast. Rast. Res. Armenii (Sborn. Nauch. Trud. 13):* 17 (1991)—U.S.S.R. (Caucasus).

COUSSAPOA (Cecropiac.).
jatun-sachensis *C.C. Berg in Fl. Ecuador,* 48(27A): 66 (1993)—Ecuador.

COUSSAREA (Rubiac.).
chiriquiensis *(Dwyer) C.M. Taylor in Fieldiana, Bot.,* n.s., 33: 113 (1993): Rudgea chiriquiensis.
friburgensis *M. Gomes in Eugeniana,* 18: 16 (1991)—Brazil.
hondensis *(Standley) C.M. Taylor & W.C. Burger in Selbyana,* 12: 138 (1991): Psychotria hondensis.
nigrescens *C.M. Taylor & B.E. Hammel in Selbyana,* 12: 134 (1991)—Costa Rica.
psychotrioides *C.M. Taylor & B.E. Hammel in Selbyana,* 12: 135 (1991)—Costa Rica.

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sect. Astrocrambe *I.I. Khalilov in Novosti Sist. Vÿssh. Rast.,* 28: 79 (1991).
sect. Flavocrambe *I.I. Khalilov in Novosti Sist. Vÿssh. Rast.,* 28: 79 (1991).
subsect. Hispanicae *I.I. Khalilov in Bot. Zhurn.,* 76(11): 1612 (1991 publ. 1992).
subsect. Junceae *I.I. Khalilov in Bot. Zhurn.,* 76(11): 1613 (1991 publ. 1992).
subsect. Kilimandscharica *I.I. Khalilov in Bot. Zhurn.,* 76(11): 1613 (1991 publ. 1992).
sect. Orientecrambe *I.I. Khalilov in Novosti Sist. Vÿssh. Rast.,* 28: 78 (1991).
subsect. Orientecrambe *I.I. Khalilov in Bot. Zhurn.,* 76(11): 1613 (1991 publ. 1992).
subsect. Tatariae *I.I. Khalilov in Bot. Zhurn.,* 76(11): 1613 (1991 publ. 1992).
grossheimii *I.I. Khalilov in Bot. Zhurn.,* 75(11): 1572 (1990)—U.S.S.R. (Caucasus).

CRASPEDIA (Compos.).
alba *J. Everett & J. Thompson in Telopea,* 5(1): 47 (1992)—Victoria, New South Wales.
aurantia *J. Everett & J. Thompson in Telopea,* 5(1): 49 (1992)—New South Wales, Victoria.
canens *J. Everett & A.N.L. Doust in Telopea,* 5(1): 37 (1992)—New South Wales, Queensland, Victoria.

CRASPEDIA :-
coolaminica *J. Everett & J. Thompson in Telopea,* 5(1): 45 (1992)—New South Wales, Victoria, Tasmania.
costiniana *J. Everett & J. Thompson in Telopea,* 5(1): 50 (1992)—New South Wales.
crocata *J. Everett & J. Thompson in Telopea,* 5(1): 47 (1992)—New South Wales, Victoria.
haplorrhiza *J. Everett & A.N.L. Doust in Telopea,* 5(1): 37 (1992)—New South Wales, Queensland, South Australia, Western Australia, Victoria.
jamesii *J. Everett & J. Thompson in Telopea,* 5(1): 48 (1992)—New South Wales, Victoria.
lamicola *J. Everett & J. Thompson in Telopea,* 5(1): 50 (1992)—New South Wales.
maxgrayi *J. Everett & J. Thompson in Telopea,* 5(1): 46 (1992)—New South Wales, Victoria.
paludicola *J. Everett & A.N.L. Doust in Telopea,* 5(1): 35 (1992)—Victoria, New South Wales, Tasmania.
variabilis *J. Everett & A.N.L. Doust in Telopea,* 5(1): 36 (1992)—South Australia, Western Australia, New South Wales, Victoria, Queensland.

CRASSULA (Crassulac.).
aurusbergensis *G. Williamson in Cact. Succ. J. (U.S.A.),* 64(6): 288 (1992)—Namibia.
basaltica *S. Brullo & G. Siracusa in Flora Medit.,* 4: 175 (1994)—Sicilia.
qoatlhambensis *B.J. Hargreaves in Excelsa,* 15: 85 (1991 publ. 1992)—Lesotho.

CRATAEGUS (Rosac.).
nothoser. Crataegifoliae *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 120 (1992). (C. ser. Crataegus × ser. Tanacetifoliae).
nothosect. Crataeguineae *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 161 (1992). (C. sect. Crataegus × sect. Sanguineae).
nothoser. Crataegynae *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 132 (1992). (C. ser. Crataegus × ser. Pentagynae).
subser. Dzhairenses *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 57 (1992).
subser. Erianthae *(Pojarkova) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 58 (1992): C. ser. Erianthae.
ser. Henryanae *(Sarg.) J.B. Phipps in Canad. J. Bot.,* 68(10): 2220 (1990): C. sect. Henryanae.
ser. Hupehenses *J.B. Phipps in Canad. J. Bot.,* 68(10): 2222 (1990).
sect. Hupehensis *J.B. Phipps in Canad. J. Bot.,* 68(10): 2222 (1990).
sect. Lacrimatae *(Phipps) J.B. Phipps in Canad. J. Bot.,* 68(10): 2223 (1990), without basionym ref.: C. ser. Lacrimatae.
nothoser. Orientaegus *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 124 (1992). (C. ser. Crataegus × ser. Orientales).
nothoser. Orientagynae *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 122 (1992). (C. ser. Orientales × ser. Pentagynae).
ser. Tanacetifoliae *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 24 (1992).
nothoser. Tanacetitales *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 117 (1992). (C. ser. Orientales × ser. Tanacetifoliae).
× aberrans *(Lange) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 162 (1992): C. rubrinervis var. aberrans. (C. ambigiua subsp. ambigua × wattiana).
ambigua Meyer ex Becker
subsp. transcaspica *(Pojarkova) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 74 (1992): C. transcaspica.

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aminii *M. Khatamsaz in Iranian J. Bot.,* 5(1): 48 (1991)—Iran.
assadii *M. Khatamsaz in Iranian J. Bot.,* 5(1): 48 (1991)—Iran.
atrofusca *(C. Koch) T.A. Kasumova in Bot. Zhurn.,* 76(7): 986 (1991): Mespilus atrofusca.
azarolus L.
var. chlorocarpa *(Moris) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 36 (1992): Mespilus azarolus var. chlorocarpa.
var. pontica *(Koch) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 38 (1992): C. pontica.
babakhanloui *M. Khatamsaz in Iranian J. Bot.,* 5(1): 52 (1991)—Iran.
× browicziana *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 153 (1992)—Turkey. (C. microphylla × rhipidophylla).
× chersonensis *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 138 (1992)—Crimea. (C. meyeri × microphylla).
columbiana Howell
var. chrysocarpa *(Ashe) R.D. Dorn, Vasc. Pl. Wyoming:* 299 (1988): C. chrysocarpa.
var. occidentalis *(Britton) R.D. Dorn, Vasc. Pl. Wyoming:* 299 (1988): C. occidentalis.
cuneata Sieb. & Zucc.
f. pleniflora *S.X. Qian in Bull. Bot. Res. North-East. Forest. Inst.,* 11(1): 57 (1991)—China.
× deltoxyacantha *(Pénzes) T. Baranec, Biosyst. Štúd. rod. Crataegus L. na Slovensku (Acta Dendrobiol., 11):* 26 (1986): C. oxyacantha var. deltoxyacantha. (C. laevigata × monogyna).
× hafniensis *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 140 (1992)—Cultivation. (C. laevigata × microphylla).
heterophylloides *Pojarkova ex K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 82 (1992)—Turkey.
hupehensis Sarg.
var. flavida *S.Y. Wang in J. Henan Agric. Coll.,* 1980(2): 10 (1980)—China Southeast (Henan).
× killinica *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 131 (1992)—Greece. (C. heldreichii × monogyna).
× kyrtostyla Fingerhuth
nothovar. domicensis *(Hrabetová-Uhrová) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 158 (1992): C. domicensis. (C. monogyna × rhipidophylla var. lindmanii).
laevicalyx *J.X. Huang, L.Y. Sun & T.J. Feng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(1): 25 (1991)—China.
laevigata (Poir.) DC.
subsp. vulgaris *(Medic.) T. Baranec, Biosyst. Štúd. rod. Crataegus L. na Slovensku (Acta Dendrobiol., 11):* 17 (1986): Oxyacantha vulgaris.
× macrocarpa Hegetschweiler
nothovar. hadensis *(Hrabetová-Uhrová) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 144 (1992): C. × calciphila var. hadensis. (C. laevigata × rhipidophylla var. lindmanii).
× media Bechstein
nothovar. sicula *(Koch) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 152 (1992): C. sicula. (C. laevigata × monogyna var. lasiocarpa).
monogyna Jacquin
var. lasiocarpa *(Lange) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 111 (1992): C. lasiocarpa.
nevadensis *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 93 (1992)—Spain, Morocco.

CRATAEGUS :-
orientalis Bieberstein
subsp. presliana *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 44 (1992), nom. nov., as 'subsp. nov.': Mespilus pubescens *K. Presl.*
susbp. szovitsii *(Pojarkova) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 47 (1992): C. szovitsii.
palmstruchii Lindm.
subsp. rhenana *R. Knapp in Oberhess. Naturwiss. Zeitschr.,* 44: 121 (1978)—Germany.
pentagyna Waldstein & Kitaibel ex Willdenow
subsp. pseudomelanocarpa *(Pojarkova) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 56 (1992): C. pseudomelanocarpa.
praemonticola *J. Holub in Preslia,* 63(1): 79 (1991)—Czechoslovakia.
pseudoheterophylla Pojarkova
subsp. turcomanica *(Pojarkova) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 98 (1992): C. turcomanica.
subsp. turkestanica *(Pojarkova) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 99 (1992): C. turkestanica.
rhipidophylla Gandoger
var. lindmanii *(Hrabetová-Uhrová) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 92 (1992): C. lindmanii.
× ruscinonensis Gren. & Blanc
var. aronioides *K. Browicz in Willdenowia,* 21(1–2): 114 (1991)—Greece. (C. azarolus var. aronia × monogyna).
× silicensis *(Hrabětová-Uhrová) T. Baranec, Biosyst. Štúd. rod. Crataegus L. na Slovensku (Acta Dendrobiol., 11):* 41 (1986): C. monogyna subsp. silicensis. (C. monogyna × rosaeformis).
× sinaica Boissier
subsp. rossii *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 127 (1992)—Sicily, Tunisia.
viridis L.
var. desertorum *(Sarg.) T. Keeney & M. Enquist in Phytologia,* 69(6): 474 (1990 publ. 1991): C. desertorum.
× yosgatica *K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 121 (1992)—Turkey. (C. monogyna × tanacetifolia).
× zangezura Pojarkova
nothosubsp. pseudoambigua *(Pojarkova) K.I. Christensen, Rev. Crataegus sect. Crataegus & nothosect. Crataeguin. Old World (Syst. Bot. Monog., 35):* 134 (1992): C. × pseudoambigua. (C. pentagyna subsp. pseudomelanocarpa × pseudoheterophylla subsp. turkestanica).

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tapia L.
subsp. odora *(Buch.-Ham.) S.M. Almeida, Fl. Savantwadi,* 1: 44 (1990), as 'Crataeva': C. odora.

CRATYLIA (Legumin.).
bahiensis *L.P. de Queiroz in Kew Bull.,* 49(4): 769 (1994)—Brazil Northeast (Bahia).

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ser. Calcicola *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 51 (1982).
ser. Campanulata *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 51 (1982).
ser. Cuneata *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 52 (1982).
ser. Decaisnei *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 51 (1982).
ser. Heliantha *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 51 (1982).
sect. Parallelinervus *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 52 (1982).
sect. Pinnatinervus *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 51 (1982).

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ser. Pinnatinervus *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 51 (1982).
botrycephalum *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 55 (1984)—Xizang.
brunneopilosum *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 63 (1984), as 'brunneo-pilosum'—Xizang, Qinghai, China South-central (Sichuan).
campanulatum (Franch.) Diels
var. brachytrichum *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 52 (1982)—China South-central (Yunnan).
chungdienense *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 52 (1982)—China South-central (Yunnan).
conaense *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 56 (1984)—Xizang.
cordatum *S.W. Liu in Acta Biol. Plateau Sin.,* 7: 28 (1987 publ. 1988)—Xizang.
cucullatum *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 53 (1982)—China South-central (Yunnan).
daochengense *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 54 (1982)—China South-central (Sichuan).
ellisii (Hook. f.) Kitam.
var. ramosum *(Ling) Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 3: 65 (1984): C. discoideum subsp. ramosum.
glandulipilosum *Y.L. Chen ex S.W. Liu in Acta Biol. Plateau Sin.,* 3: 58 (1984)—Xizang.
laciniatum *Ling & Y.L. Chen ex S.W. Liu in Acta Biol. Plateau Sin.,* 3: 65 (1984)—Xizang.
lineare Maxim.
var. eligulatum *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 54 (1982)—China South-central (Sichuan).
lingulatum *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 57 (1984)—Xizang.
nervosum *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 58 (1984)—Xizang.
obovatum *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 3: 59 (1984)—Xizang.
petiolatum *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 64 (1984)—Xizang.
phyllodineum *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 60 (1984)—Xizang, China South-central (Yunnan).
pilosum *S.W. Liu in Acta Biol. Plateau Sin.,* 7: 29 (1987 publ. 1988)—China South-central (Sichuan).
pinnatisectum *(Ludlow) Y.L. Chen & S.W. Liu in Acta Biol. Plateau Sin.,* 3: 65 (1984): C. campanulatum var. pinnatisectum.
plantagineum Maxim.
var. maximowiczii *(Franch.) B.S. Aswal in B.S. Aswal & B.N. Mehrotra, Fl. Lahaul-Spiti:* 348 (1994): Senecio maximowiczii.
puberulum *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 61 (1984)—Xizang, Qinghai.
sagittifolium *Ling & Y.L. Chen ex S.W. Liu in Acta Biol. Plateau Sin.,* 1: 54 (1982)—China South-central (Yunnan).
spathulifolium *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 56 (1984)—Xizang.
stenoglossum *Ling & S.W. Liu in Acta Biol. Plateau Sin.,* 1: 55 (1982)—Qinghai.
trilobum *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 61 (1984)—Xizang.
yadongense *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 62 (1984)—Xizang.

CREMASTRA (Orchidac.).
appendiculata (D. Don) Makino
var. viridiflora *(Honda) L.V. Averyanov, Opred. Orkhid. V'etnama:* 399 (1994): C. variabilis var. viridiflora.

× **CREMNADIA** *C.H. Uhl in Cact. Succ. J. (U.S.A.),* 66(5): 215 (1994). *CRASSULACEAE* (Cremnophila × Villadia).

CREMNOTHAMNUS *C.F. Puttock in Austral. Syst. Bot.,* 7(6): 576 (1994). *COMPOSITAE*
thomsonii *(F. Muell.) C.F. Puttock in Austral. Syst. Bot.,* 7(6): 577 (1994): Helichrysum thomsonii.

× **CREMSONELLA** *C.H. Uhl in Cact. Succ. J. (U.S.A.),* 66(4): 177 (1994). *CRASSULACEAE* (Cremnophila × Thompsonella).

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sect. Paraixeris *(Nakai) J.H. Pak & S. Kawano in Mem. Fac. Sci. Kyoto Univ., Biol.,* 15(1–2): 55 (1992): gen. Paraixeris.
chelidoniifolium *(Makino) J.H. Pak & S. Kawano in Mem. Fac. Sci. Kyoto Univ., Biol.,* 15(1–2): 56 (1992): Lactuca chelidoniifolia.
denticulatum *(Houtt.) J.H. Pak & S. Kawano in Mem. Fac. Sci. Kyoto Univ., Biol.,* 15(1–2): 56 (1992): Prenanthes denticulata.
koidzumianum *(Kitam.) J.H. Pak & S. Kawano in Mem. Fac. Sci. Kyoto Univ., Biol.,* 15(1–2): 57 (1992): Youngia koidzumiana.
saxatile *(A.I. Baranov) J.H. Pak & S. Kawano in Mem. Fac. Sci. Kyoto Univ., Biol.,* 15(1–2): 57 (1992): Lactuca saxatilis.
sonchifolium *(Bunge) J.H. Pak & S. Kawano in Mem. Fac. Sci. Kyoto Univ., Biol.,* 15(1–2): 58 (1992): Prenanthes sonchifolia.
yoshinoi *(Makino) J.H. Pak & S. Kawano in Mem. Fac. Sci. Kyoto Univ., Biol.,* 15(1–2): 58 (1992): Lactuca denticulata var. yoshinoi.

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affinis *(De Wild.) Eb. Fischer in Trop. Subtrop. Pflanzenwelt,* 81: 187 (1992), without basionym date: Torenia affinis.
bifolius *(Skan) Eb. Fischer in Bull. Jard. Bot. Nation. Belg.,* 60(3–4): 413 (1990): Lindernia bifolia.
debilis *(Skan) Eb. Fischer in Feddes Repert.,* 106(1–2): 8 (1995): Lindernia debilis.
hepperi *Eb. Fischer in Bull. Jard. Bot. Nation. Belg.,* 60(3–4): 410 (1990)—Tanzania.
involucratus *(Philcox) Eb. Fischer in Trop. Subtrop. Pflanzenwelt,* 81: 197 (1992): Torenia involucrata.
latibracteatus (Skan) Eb. Fisch.
subsp. parviflorus *(Philcox) Eb. Fischer in Trop. Subtrop. Pflanzenwelt,* 81: 155 (1992): Torenia latibracteata subsp. parviflora.
laxiflorus *Eb. Fischer in Bull. Jard. Bot. Nation. Belg.,* 60(3–4): 410 (1990)—Zaïre.
perennis *(Duvigneaud) Eb. Fischer in Bull. Jard. Bot. Nation. Belg.,* 60(3–4): 413 (1990): Lindernia perennis.
schweinfurthii *(Oliv.) Eb. Fischer in Trop. Subtrop. Pflanzenwelt,* 81: 130 (1992): Torenia schweinfurthii.
tenuifolius *(Philcox) Eb. Fischer in Trop. Subtrop. Pflanzenwelt,* 81: 141 (1992): Torenia tenuifolia.
uvens *(Hiern) Eb. Fischer in Bull. Jard. Bot. Nation. Belg.,* 60(3–4): 413 (1990): Lindernia uvens.

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capillaris (L.) Wallr.
subsp. arvensis *(W. & K.) R. Knapp in Oberhess. Naturwiss. Zeitschr.,* 44: 122 (1978), without basionym ref.: Basionym not stated.
integrifolia *C. Shih in Acta Phytotax. Sin.,* 33(2): 191 (1995), homonym; *see Vest in Flora,* 3: 7 (1820)—Xinjiang.
nana Richardson
var. ramosa *(Babc.) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.,* 5: 460 (1994): C. nana subsp. ramosa.
pratensis *C. Shih in Acta Phytotax. Sin.,* 33(2): 187 (1995)—Qinghai.
pseudonaniforma *C. Shih in Acta Phytotax. Sin.,* 33(2): 190 (1995)—Xinjiang.
runcinata (E. James) Torr. & A. Gray
var. andersonii *(A. Gray) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.,* 5: 462 (1994): C. andersonii.
shawanensis *C. Shih in Acta Phytotax. Sin.,* 33(2): 187 (1995)—Xinjiang.
slovenica *J. Holub in Folia Geobot. Phytotax.,* 28(1): 107 (1993), nom. nov.: C. incarnata *(Wulfen) Tausch*
tianshanica *C. Shih in Acta Phytotax. Sin.,* 33(2): 190 (1995)—Xinjiang.
viscidula Froel.
subsp. geracioides *(Hausskn.) G. Kamari in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 579 (1991): C. geracioides.

CREUSA *P.V. Heath in Calyx,* 3(3): 103 (1993), nom. nov.: Crassula group Acutifoliae *Schönland (Crassulac.).*

CREUSA :-
biplanata *(Haw.) P.V. Heath in Calyx,* 3(3): 103 (1993): Crassula biplanata.
var. punctulata *(Schönland & Baker f.) P.V. Heath in Calyx,* 3(3): 103 (1993): Crassula punctulata.
corallina *(Thunb.) P.V. Heath in Calyx,* 3(3): 103 (1993): Crassula corallina.
subsp. macrorrhiza *(Toelken) P.V. Heath in Calyx,* 3(3): 103 (1993): Crassula corallina subsp. macrorrhiza.
deltoidea *(Thunb.) P.V. Heath in Calyx,* 3(3): 103 (1993): Crassula deltoidea.
elsieae *(Toelken) P.V. Heath in Calyx,* 3(3): 103 (1993), as 'elizabethae': Crassula elsieae.
ericoides *(Haw.) P.V. Heath in Calyx,* 3(3): 103 (1993): Crassula ericoides.
subsp. tortuosa *(Toelken) P.V. Heath in Calyx,* 3(3): 103 (1993): Crassula ericoides subsp. tortuosa.
× garciae *P.V. Heath in Calyx,* 3(3): 103 (1993)—Locality not stated. (C. biplanata × ericoides).
× mixta *P.V. Heath in Calyx,* 3(3): 103 (1993)—Locality not stated. (C. ericoides × tetragona subsp. acutifolia).
planifolia *(Schönland) P.V. Heath in Calyx,* 3(3): 103 (1993): Crassula planifolia.
revolvens *(Haw.) P.V. Heath in Calyx,* 3(3): 104 (1993): Crassula revolvens.
var. harveyi *(Britten & Baker f.) P.V. Heath in Calyx,* 3(3): 104 (1993): Crassula harveyi.
var. intermedia *(Schönland) P.V. Heath in Calyx,* 3(3): 104 (1993): Crassula harveyi var. intermedia.
sarcocaulis *(Eckl. & Zeyh.) P.V. Heath in Calyx,* 3(3): 104 (1993): Crassula sarcocaulis.
subsp. elliptica *P.V. Heath in Calyx,* 3(3): 104 (1993), nom. nov.: Crassula parvisepala *Schönland.*
subsp. rupicola *(Toelken) P.V. Heath in Calyx,* 3(3): 104 (1993): Crassula sarcocaulis subsp. rupicola.
tetragona *(L.) P.V. Heath in Calyx,* 3(3): 104 (1993): Crassula tetragona.
subsp. acutifolia *(Lam.) P.V. Heath in Calyx,* 3(3): 104 (1993): Crassula acutifolia.
subsp. connivens *(Schönland) P.V. Heath in Calyx,* 3(3): 104 (1993): Crassula connivens.
subsp. lignescens *(Toelken) P.V. Heath in Calyx,* 3(3): 104 (1993): Crassula tetragona subsp. lignescens.
subsp. robusta *(Toelken) P.V. Heath in Calyx,* 3(3): 104 (1993): Crassula robusta.
subsp. rudis *(Schönland & Baker f.) P.V. Heath in Calyx,* 3(3): 104 (1993): Crassula rudis.
vestita *(Thunb.) P.V. Heath in Calyx,* 3(3): 104 (1993): Crassula vestita.

CRINITARIA (Compos.).
fominii *(Kem.-Nath.) S.K. Cherepanov, Sosud. Rast. SSSR:* 61 (1981), isonym; *see Soják in Čas. Nár. Muz. (Prague),* 148(2): 77 (1979 publ. 1980): Linosyris fominii.
pontica *(Lipsky) S.K. Cherepanov, Sosud. Rast. SSSR:* 61 (1981), isonym; *see Soják in Čas. Nár. Muz. (Prague),* 148(2): 77 (1979 publ. 1980): Linosyris vulgaris var. pontica.
tatarica *(Less.) S.K. Cherepanov, Sosud. Rast. SSSR:* 61 (1981), isonym; *see Soják in Čas. Nár. Muz. (Prague),* 148(2): 77 (1979 publ. 1980): Chrysocoma tatarica.

CRINUM (Amaryllidac.).
nordaliae *D.J. Mabberley in Taxon,* 33(3): 439 (1984), nom. nov.: Crinum biflorum *Bak.*
viviparum *(Lam.) S.M. Almeida, Fl. Savantwadi,* 2: 32 (1990), isonym; *see R. Ansari & V.J. Nair in J. Econ. Taxon. Bot.,* 11(1): 205 (1987 publ. 1988): Amaryllis vivipara.

CRISCIA *L. Katinas in Bol. Soc. Argent. Bot.,* 30(1–2): 60 (1994). *COMPOSITAE*
stricta *(Spreng.) L. Katinas in Bol. Soc. Argent. Bot.,* 30(1–2): 62 (1994): Onoseris stricta.

CRITONIA (Compos.).
siltepecana *(B. Turner) R.M. King & H. Robinson in Phytologia,* 71(3): 177 (1991): Eupatorium siltepecanum.

CRITONIOPSIS (Compos.).
angusta *(Gleason) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 609 (1993): Eremosis angusta.
aristeguietae *(Cuatrec.) H. Robinson in Phytologia,* 76(1): 27 (1994): Vernonia aristeguietae.
autumnalis *(McVaugh) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 609 (1993): Vernonia autumnalis.
baadii *(McVaugh) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 609 (1993): Vernonia salicifolia var. baadii.
barbinervis *(Sch. Bip.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 609 (1993): Vernonia barbinervis.
boliviana *(Britton) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 609 (1993): Vernonia boliviana.
cajamarcensis *(H. Rob.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 610 (1993): Vernonia cajamarcensis.
choquetangensis *H. Robinson in Phytologia,* 78(5): 386 (1995)—Bolivia.
cotopaxensis *H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 610 (1993)—Ecuador.
dorrii *H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 612 (1993)—Ecuador.
duncanii *(S.B. Jones) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 612 (1993): Vernonia duncanii.
foliosa *(Benth.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 614 (1993): Monosis foliosa.
gynoxiifolia *H. Robinson in Phytologia,* 78(5): 387 (1995)—Peru.
harlingii *(H. Rob.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 614 (1993): Vernonia harlingii.
heydeana *(J.M. Coult.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 614 (1993): Vernonia heydeana.
jalcana *(Cuatrec.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 615 (1993): Vernonia jalcana.
jaramilloi *J. Pruski & H. Robinson in Phytologia,* 78(5): 388 (1995)—Ecuador.
jubifera *(Rusby) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 615 (1993): Vernonia jubifera.
leiocarpa *(DC.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 615 (1993): Vernonia leiocarpa.
lewisii *H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 615 (1993)—Bolivia.
littoralis *(Brandegee) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 616 (1993): Vernonia littoralis.
macphersonii *(S.B. Jones & Stutts) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 616 (1993): Vernonia macphersonii.
macvaughii *(S.B. Jones) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 616 (1993): Vernonia macvaughii.
magdalenae *(G.M. Barroso) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 617 (1993): Vernonia magdalenae.
obtusa *(Gleason) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 617 (1993): Eremosis obtusa.
oolepis *(S.F. Blake) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 617 (1993): Vernonia oolepis.
ovata *(Gleason) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 617 (1993): Eremosis ovata.
palaciosii *H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 617 (1993)—Ecuador.
pallens *(Sch. Bip.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 619 (1993): Vernonia pallens.
paucartambensis *(M.O. Dillon) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 619 (1993): Vernonia paucartambensis.
peruviana *(Cuatrec.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 619 (1993): Vernonia peruviana.
pugana *(S.B. Jones & Stutts) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 620 (1993): Vernonia pugana.
quillonensis *H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 620 (1993)—Peru.
quinqueflora *(Less.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 621 (1993): Vernonia quinqueflora.
sagasteguii *(M.O. Dillon) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 621 (1993): Vernonia sagasteguii.
salicifolia *(DC.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 621 (1993): Monosis salicifolia.
shannonii *(J.M. Coult.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 621 (1993): Vernonia shannonii.

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standleyi *(S.F. Blake) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 622 (1993): Vernonia standleyi.
steinbachii *H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 622 (1993)—Bolivia.
stellata *(Spreng.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 622 (1993): Conyza stellata.
tarchonanthifolia *(DC.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 624 (1993): Monosis tarchonanthifolia.
tequilana *(S.B. Jones & Stutts) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 624 (1993): Vernonia tequilana.
thomasii *H. Robinson in Phytologia,* 78(5): 388 (1995)—Honduras.
tomentosa *(La Llave & Lex.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 624 (1993): Turpinia tomentosa.
triflosculosa *(Humb., Bonpl. & Kunth) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 624 (1993): Vernonia triflosculosa.
uniflora *(Sch. Bip.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 625 (1993): Vernonia uniflora.
uribei *H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 625 (1993)—Colombia.
weberbaueri *(Hieron.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 626 (1993): Vanillosmopsis weberbaueri.
woytkowskii *(S.B. Jones) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 626 (1993): Vernonia woytkowskii.
yamboyensis *(Benoist) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 626 (1993): Vernonia yamboyensis.
yungasensis *(Britton) H. Robinson in Proc. Biol. Soc. Wash.,* 106(3): 626 (1993): Vernonia yungasensis.
zarucchii *H. Robinson in Phytologia,* 78(5): 389 (1995)—Colombia.

CROCOSMIA (Iridac.).
aurea (Pappe ex Hook.) Planch.
subsp. pauciflora *(Milne-Redh.) P. Goldblatt in Fl. Zambes.,* 12(4): 50 (1993): C. pauciflora.

CROCUS (Iridac.).
biflorus
subsp. albocoronatus *H. Kerndorff in Herbertia,* 49(1–2): 79 (1993 publ. 1994), as 'albo-coronatus'—Turkey.
subsp. wattiorum *B. Mathew in New Plantsman,* 2(3): 183 (1995)—Turkey.
goulimyi Turrill
var. leucanthus *B. Mathew in Ann. Mus. Goulandris,* 9: 168 (1994 publ. 1995)—Greece.
kerndorffiorum *E. Pasche in Herbertia,* 49(1–2): 67 (1993 publ. 1994)—Turkey.
mathewii *H. Kerndorff & E. Pasche in New Plantsman,* 1(2): 102 (1994)—Turkey.
paschei *H. Kerndorff in Herbertia,* 49(1–2): 76 (1993 publ. 1994)—Turkey.

CROMAPANAX *A.J.C. Grierson in Edinburgh J. Bot.,* 48(1): 19 (1991). *ARALIACEAE*
lobatus *A.J.C. Grierson in Edinburgh J. Bot.,* 48(1): 19 (1991)—Bhutan.

CROMIDON (Scrophulariac.).
austerum *O.M. Hilliard in Edinburgh J. Bot.,* 47(3): 329 (1990)—South Africa (Cape Province).
confusum *O.M. Hilliard in Edinburgh J. Bot.,* 47(3): 333 (1990)—South Africa (Cape Province).
decumbens *(Thunb.) O.M. Hilliard in Edinburgh J. Bot.,* 47(3): 323 (1990): Selago decumbens.
dregei *O.M. Hilliard in Edinburgh J. Bot.,* 47(3): 325 (1990)—South Africa (Cape Province).
gracile *O.M. Hilliard in Edinburgh J. Bot.,* 47(3): 326 (1990)—South Africa (Cape Province).
hamulosum *(E. Mey.) O.M. Hilliard in Edinburgh J. Bot.,* 47(3): 334 (1990): Selago hamulosa.
microechinos *O.M. Hilliard in Edinburgh J. Bot.,* 47(3): 335 (1990)—South Africa (Cape Province).
minutum *(Rolfe) O.M. Hilliard in Edinburgh J. Bot.,* 47(3): 336 (1990): Walafrida minuta.
plantaginis *(L.f.) O.M. Hilliard in Edinburgh J. Bot.,* 47(3): 328 (1990): Manulea plantaginis.

CROMIDON :-
pusillum *(Roessler) O.M. Hilliard in Edinburgh J. Bot.*, 47(3): 327 (1990): Walafrida pusilla.
varicalyx *O.M. Hilliard in Edinburgh J. Bot.*, 47(3): 330 (1990)—South Africa (Cape Province).

CRONINIA *J.M. Powell in Nuytsia*, 9(1): 125 (1993). *EPACRIDACEAE*
kingiana *(F. Muell.) J.M. Powell in Nuytsia*, 9(1): 125 (1993): Styphelia kingiana.

CROSSANDRA (Acanthac.).
zuluensis *W.T. Vos & T.J. Edwards in S. Afr. J. Bot.*, 58(2): 96 (1992)—South Africa (Natal, Transvaal), Swaziland.

CROSSOGLOSSA *R.L. Dressler & C.H. Dodson in C.H. Dodson, Native Ecuadorian Orchids*, 1: 148 (15 Nov. 1993). *ORCHIDACEAE*
barfodii *C.H. Dodson in Orquideologia*, 19(1): 84 (late Nov. 1993); *see also Dodson in Lindleyana*, 10(1): 3 (1995)—Ecuador.
blephariglottis *(Schltr.) Dressler ex C.H. Dodson, Native Ecuadorian Orchids*, 1: 148 (15 Nov. 1993): Microstylis blephariglottis.
boylei *C.H. Dodson in Orquideologia*, 19(1): 85 (late Nov. 1993); *see also Dodson in Lindleyana*, 10(1): 3 (1995)—Ecuador.
caulescens *(Lindl.) C.H. Dodson, Native Ecuadorian Orchids*, 1: 148 (15 Nov. 1993): Microstylis caulescens.
dalessandroi *(Dodson) C.H. Dodson, Native Ecuadorian Orchids*, 1: 149 (15 Nov. 1993): Malaxis dalessandroi.
dalstroemii *(Dodson) C.H. Dodson, Native Ecuadorian Orchids*, 1: 149 (15 Nov. 1993): Malaxis dalstroemii.
eustachys *(Schltr.) Dressler ex C.H. Dodson, Native Ecuadorian Orchids*, 1: 149 (15 Nov. 1993): Liparis eustachys.
fratra *(Schltr.) Dressler ex C.H. Dodson, Native Ecuadorian Orchids*, 1: 149 (15 Nov. 1993): Liparis fratrum.
hirtzii *C.H. Dodson in Orquideologia*, 19(1): 87 (late Nov. 1993); *see also Dodson in Lindleyana*, 10(1): 3 (1995)—Ecuador.
liparidoides *(Finet) C.H. Dodson, Native Ecuadorian Orchids*, 1: 149 (15 Nov. 1993): Microstylis liparidoides.
lloensis *(Schltr.) C.H. Dodson, Native Ecuadorian Orchids*, 1: 149 (15 Nov. 1993): Microstylis lloensis.
nanegalensis *C.H. Dodson in Orquideologia*, 19(1): 88 (late Nov. 1993); *see also Dodson in Lindleyana*, 10(1): 3 (1995)—Ecuador.
pichinchae *(Schltr.) C.H. Dodson, Native Ecuadorian Orchids*, 1: 149 (15 Nov. 1993): Microstylis pichinchae.
polyblephara *(Schltr.) C.H. Dodson, Native Ecuadorian Orchids*, 1: 149 (15 Nov. 1993): Microstylis polyblephara.
steinii *(Dodson) C.H. Dodson, Native Ecuadorian Orchids*, 1: 149 (15 Nov. 1993): Malaxis steinii.
tipuloides *(Lindl.) C.H. Dodson, Native Ecuadorian Orchids*, 1: 149 (15 Nov. 1993): Microstylis tipuloides.
topoensis *(Mansf.) C.H. Dodson, Native Ecuadorian Orchids*, 1: 149 (15 Nov. 1993): Microstylis topoensis.

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gentryi *R.M. King & H. Robinson in Phytologia*, 78(5): 382 (1995)—Ecuador.
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pascoanus *M. Dillon & B. Turner in Phytologia*, 69(6): 420 (1990 publ. 1991)—Peru.

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guttata *(L.) D. Müller-Doblies & U. Müller-Doblies in Feddes Repert.*, 105(5–6): 357 (1994): Amaryllis guttata.

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var. grandiflora *D. Windler, L. Adler & S. Skinner in Phytologia*, 73(2): 155 (1992)—Bolivia, Colombia, Ecuador, Peru, Paraguay, Argentina Northeast (Entre Ríos).
monophylla *G. Germishuizen in Flow. Pl. Afr.*, 54: t. 2111 (1995)—Transvaal.
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nana Burm. f.
var. umbellata *(Wight) A.A. Ansari in J. Econ. Taxon. Bot.*, 15(2): 455 (1991): C. umbellata.
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villicalyx *C. Chen & J.Q. Li ex P.C. Li in Vasc. Pl. Hengduan Mount.*, 1: 914 (1993), nom. nov.: C. capitata *Benth. ex Baker.*

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sect. Anadenocroton *G.L. Webster in Taxon*, 42(4): 806 (1993).
sect. Argyrocroton *(Müll. Arg.) G.L. Webster in Taxon*, 42(4): 814 (1993): C. ser. Argyrocroton.
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sect. Crotonopsis *(Michaux) G.L. Webster in Novon*, 2(3): 270 (1992): gen. Crotonopsis.
subsect. Cuneati *G.L. Webster in Taxon*, 42(4): 804 (1993).
sect. Eremocarpus *(Bentham) G.L. Webster in Novon*, 2(3): 270 (1992): gen. Eremocarpus.
sect. Luntia *(Raf.) G.L. Webster in Taxon*, 42(4): 804 (1993): gen. Luntia.
subsect. Matourenses *G.L. Webster in Taxon*, 42(4): 804 (1993).
subsect. Sampatik *G.L. Webster in Taxon*, 42(4): 802 (1993).
abutilopsis *G.L. Webster in Novon*, 2(3): 271 (1992), nom. nov.: Julocroton abutiloides *Spencer Moore.*
acapulcensis *M.J. Martínez Gordillo & J. Jiménez Ramírez in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 60(1): 40 (1990)—Mexico.
ackermannianus *(Muell. Arg.) G.L. Webster in Novon*, 2(3): 271 (1992): Julocroton ackermannianus.
acuminatissimus *(Pittier) G.L. Webster in Novon*, 2(3): 271 (1992): Julocroton acuminatissimus.
alabamensis E.A. Smith ex Chapman
var. texensis *S. Ginzbarg in Sida*, 15(1): 42 (1992)—U.S.A. (Texas).
allemii *G.L. Webster in Novon*, 2(3): 271 (1992), nom. nov.: Julocroton ramboi *Smith & Downs.*
ascendens *R.S. Secco & N.A. Rosa in Novon*, 2(3): 252 (1992)—Brazil.
calonervosus *G.L. Webster in Novon*, 2(3): 271 (1992), nom. nov.: Julocroton nervosus *Baillon.*
chiribiquetensis *J.M. Cardiel Sanz in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 71: 471 (1993)—Colombia.
cordeiroae *G.L. Webster in Novon*, 2(3): 271 (1992), nom. nov.: Julocroton riedelianus *Muell. Arg.*
crispatus *M. Thulin in Nordic J. Bot.*, 11(4): 421 (1991)—Somali Republic.
didrichsenii *G.L. Webster in Novon*, 2(3): 271 (1992), nom. nov.: Julocroton humilis *Didr.*
doratophylloides *(Croizat) G.L. Webster in Novon*, 2(3): 271 (1992): Julocroton doratophylloides.
gageianus *P.T. Li in Guihaia*, 14(2): 131 (1994), nom. nov.: C. lucidus *Gage.*
geraesensis *(Baillon) G.L. Webster in Novon*, 2(3): 272 (1992): Julocroton geraesensis.
grazielae *R. de S. Secco in Bol. Mus. Paraense Emílio Goeldi, Bot.*, 8(2): 269 (1992 publ. 1993)—Brazil North (Amazonas).
haitiensis *P.T. Li in Guihaia*, 14(2): 131 (1994), nom. nov.: C. nanus *Urb. & Ekman.*
hondensis *(Karsten) G.L. Webster in Novon*, 2(3): 272 (1992): Centrandra hondensis.
javarisensis *R. de S. Secco in Bol. Mus. Paraense Emílio Goeldi, Bot.*, 8(2): 270 (1992 publ. 1993)—Brazil North (Amazonas).
lanceolaris *G.L. Webster in Novon*, 2(3): 272 (1992), nom. nov.: Julocroton lanceolatus *Klotzsch ex Muell. Arg.*
michauxii *G.L. Webster in Novon*, 2(3): 270 (1992), nom. nov.: Crotonopsis linearis *Michaux.*
microcalyx *(Muell. Arg.) G.L. Webster in Novon*, 2(3): 272 (1992): Julocroton microcalyx.

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perimetralensis *R. de S. Secco in Bol. Mus. Paraense Emílio Goeldi, Bot.*, 8(2): 271 (1992 publ. 1993)—Brazil North (Amazonas).
phyllanthus *(Chodat & Hassler) G.L. Webster in Novon*, 2(3): 272 (1992): Julocroton phyllanthus.
portoricoensis *P.T. Li in Guihaia*, 14(2): 131 (1994), nom. nov.: C. tomentosus *Sessé & Mo .*
ramellae *L.Z. Ahumada in Candollea*, 47(2): 255 (1992)—Paraguay.
regelianus Müll. Arg.
var. matosii *A. Radcliffe-Smith in Kew Bull.*, 49(1): 150 (1994)—Brazil Northeast (Ceará, Bahia, Pernambuco).
rupestris *(Chodat & Hassler) G.L. Webster in Novon*, 2(3): 272 (1992): Julocroton rupestris.
rutilus *(Chodat & Hassler) G.L. Webster in Novon*, 2(3): 272 (1992): Julocroton rutilus.
salzmannii *(Baillon) G.L. Webster in Novon*, 2(3): 272 (1992): Julocroton salzmannii.
sesseianus *P.T. Li in Guihaia*, 14(2): 131 (1994), nom. nov.: C. acuminatus *Sessé & Mo .*
solanaceus *(Muell. Arg.) G.L. Webster in Novon*, 2(3): 272 (1992): Julocroton humilis var. solanaceus.
stipularis *(Muell. Arg.) G.L. Webster in Novon*, 2(3): 273 (1992): Julocroton montevidensis α stipularis.
texensis (Klotzsch) Muell. Arg.
var. utahensis *A. Cronquist in Great Basin Nat.*, 52(1): 76 (1992)—U.S.A. (Utah, Arizona).
verbascoides *G.L. Webster in Novon*, 2(3): 273 (1992), nom. nov.: Julocroton verbascifolius *Muell. Arg.*
vergarenae *(Jabl.) L.J. Gillespie in Brittonia*, 45(1): 83 (1993): Julocroton vergarenae.
websteri *M.J. Martínez Gordillo & J. Jiménez Ramírez in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 60(1): 37 (1990)—Mexico.
willdenowii *G.L. Webster in Novon*, 2(3): 270 (1992), nom. nov.: Crotonopsis elliptica *Willd.*

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humifusa *(Willd.) A.D. Mikheev in Bot. Zhurn.*, 77(10): 73 (1992): Valantia humifusa.
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var. procumbens *(Asch.) A. Natali & G. Dutartre in Candollea*, 50(2): 581 (1995): Galium pedemontanum var. procumbens.
taurica (Pall. ex Willd.) Ehrend.
subsp. occidentalis *(Ehrend.) F. Ehrendorfer & E. Schönbeck-Temesy in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 330 (1991): C. coronata var. occidentalis.

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laotica *(Gagnep.) C. Niyomdham in Nordic J. Bot.*, 12(3): 341 (1992): Glycine laotica.
pinnata *(Merr.) C. Niyomdham in Nordic J. Bot.*, 12(3): 341 (1992): Glycine pinnata.

CRUDIA (Legumin.).
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tibeticum *(Hook. f. & Thomson ex C.B. Clarke) R.V. Kamelin in Opred. Rast. Sred. Azii*, 10: 636 (1993): Tanacetum tibeticum.
trilobatum *(Poljakov) R.V. Kamelin in Opred. Rast. Sred. Azii*, 10: 636 (1993): Ajania trilobata.

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bartlettii *R.J. Evans, Syst. Cryosophila (Palmae) (Syst. Bot. Monog., 46)*: 38 (1995)—Panama.

CRYOSOPHILA :-
grayumii *R.J. Evans, Syst. Cryosophila (Palmae)(Syst. Bot. Monog., 46):* 42 (1995)—Costa Rica.
kalbreyeri (Dammer ex Burret) Dahlgren
subsp. cogolloi *R.J. Evans, Syst. Cryosophila (Palmae)(Syst. Bot. Monog., 46):* 50 (1995)—Colombia.
macrocarpa *R.J. Evans in Novon,* 2(1): 58 (1992)—Colombia.
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var. nitida *(Greene) R.C. Sivinski in Madroño,* 41(4): 248 (1994 publ. 1995): Oreocarya nitida.

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capitatus *E.M.C. Leme in Cryptanthus Soc. J.,* 9(4): 6 (1994)—Brazil Southeast (Espírito Santo).
caracensis *E.M.C. Leme & E. Gross in Cryptanthus Soc. J.,* 7(4): 12 (1992)—Brazil Southeast (Minas Gerais).
coriaceus *E.M.C. Leme in Cryptanthus Soc. J.,* 6(1): 14 (1991)—Brazil Southeast (Espírito Santo).
delicatus *E.M.C. Leme in Selbyana,* 16(1): 115 (1995)—Brazil Southeast (Rio de Janeiro).
dianae *E.M.C. Leme in Cryptanthus Soc. J.,* 5(2): 10 (1990)—Brazil West-central (Goiás).
exaltatus *H.E. Luther in Cryptanthus Soc. J.,* 5(4): 16 (1990)—Brazil Southeast (Espírito Santo).
odoratissimus *E.M.C. Leme in Cryptanthus Soc. J.,* 7(2): 10 (1992)—Brazil Southeast (Espírito Santo).
pseudoglaziovii *E.M.C. Leme in Cryptanthus Soc. J.,* 6(4): 10 (1991)—Brazil Southeast (Espírito Santo).
pseudopetiolatus *D. Philcox in Kew Bull.,* 47(2): 265 (1992)—Brazil.
roberto-kautskyi *E.M.C. Leme in Cryptanthus Soc. J.,* 6(3): 12 (1991)—Brazil Southeast (Espírito Santo).
ruthae *D. Philcox in Kew Bull.,* 47(2): 268 (1992)—Brazil.
vexatus *E.M.C. Leme in Cryptanthus Soc. J.,* 10(4): 9 (1995)—Brazil Northeast (Bahia).
warren-loosei *E.M.C. Leme in Cryptanthus Soc. J.,* 8(2–3): 17 (1993)—Brazil Northeast (Bahia).
whitmanii *E.M.C. Leme in Cryptanthus Soc. J.,* 9(2): 14 (1994)—Brazil Southeast (Espírito Santo).

CRYPTERONIA (Crypteroniac.).
borneensis *J.T. Pereira & K.M. Wong in Sandakania,* 6: 45 (1995)—Borneo (Sabah, Sarawak, Brunei).
elegans *J.T. Pereira & K.M. Wong in Sandakania,* 6: 48 (1995)—Borneo (Sarawak, Brunei).
glabriflora *J.T. Pereira & K.M. Wong in Sandakania,* 6: 50 (1995)—Borneo (Brunei, Sarawak).

CRYPTOCARYA (Laurac.).
cuprea *A.J.G.H. Kostermans in Rheedea,* 4(1): 14 (1994)—Borneo (Sarawak).
microcarpa *F.N. Wei in Guihaia,* 15(3): 210 (1995)—China Southeast (Guangxi).

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hirtzii *C.H. Dodson in Orquideologia,* 19(1): 89 (1993)—Ecuador.
spathaceum *C.H. Dodson in Orquideologia,* 19(1): 90 (1993)—Ecuador.

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soderstromii *G. Davidse in Novon,* 2(2): 96 (1992)—Panama.

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crispatula Engler
var. balansae *(Gagnepain) N. Jacobsen in Aqua Planta,* 1991(1): 29 (1991): C. balansae.
var. flaccidifolia *N. Jacobsen in Aqua Planta,* 1991(1): 26 (1991)—Thailand.
var. sinensis *(Merrill) N. Jacobsen in Aqua Planta,* 1991(1): 29 (1991): C. sinensis.
var. tonkinensis *(Gagnepain) N. Jacobsen in Aqua Planta,* 1991(1): 29 (1991): C. tonkinensis.
edithiae *H.C.D. de Wit, Aquariumplanten, ed. 4:* 185 (1983); *et Aquarienpflanzen, ed. 2:* 187 (1990)—Borneo (Kalimantan).
moehlmannii *H.C.D. de Wit, Aquariumplanten, ed. 4:* 212 (1983); *et Aquarienpflanzen, ed. 2:* 216 (1990)—Sumatra.
spiralis (Retz.) Fisch. ex Wydler
var. cognatoides *(Blatt. & McCann) S.R. Yadav, K.S. Patil & J. Bogner in Aqua Planta,* 1993(2): 65 (1993): C. cognatoides.
vietnamensis *I. Hertel & H. Mühlberg in Aqua Planta,* 1994(2): 80 (1994)—Vietnam.

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subgen. Phyllanthera *(Blume) P.I. Forster in Austrobaileya,* 4(1): 69 (1993): gen. Phyllanthera.
bifida *(Blume) P.I. Forster in Austrobaileya,* 4(1): 69 (1993): Phyllanthera bifida.
lancifolia *P.I. Forster in Blumea,* 35(2): 381 (1991)—New Guinea (W. Irian).
multinervosa *P.I. Forster in Austrobaileya,* 4(1): 70 (1993)—New Guinea (Papua New Guinea).
perakensis *(Gamble) P.I. Forster in Austrobaileya,* 4(1): 70 (1993): Phyllanthera perakensis.
sinensis (Lour.) Merr.
var. ciliata *(Costantin) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam),* 2(2): 915 (1993), without full basionym ref.: C. elegans var. ciliata.

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madagascariensis Bojer ex Decne.
var. glaberrima *(Hochr.) J. Marohasy & P.I. Forster in Austral. Syst. Bot.,* 4(3): 576 (1991): C. glaberrima.
var. septentrionalis *J. Marohasy & P.I. Forster in Austral. Syst. Bot.,* 4(3): 576 (1991)—Madagascar.

CUCUMELLA (Cucurbitac.).
sect. Aculeatae *J.H. Kirkbride in Brittonia,* 46(3): 165 (1994).
ser. Eporcatae *J.H. Kirkbride in Brittonia,* 46(3): 173 (1994).
subgen. Leptopericarpia *J.H. Kirkbride in Brittonia,* 46(3): 176 (1994).
clavipetiolata *J.H. Kirkbride in Brittonia,* 46(3): 178 (1994)—Namibia.
jeffreyana *J.H. Kirkbride in Brittonia,* 46(3): 168 (1994)—Uganda, Central African Republic, Ethiopia, Kenya, Malawi, Sudan, Tanzania, Zaire.

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sect. Aculeatosi *J.H. Kirkbride, Biosyst. Monog. Gen. Cucumis (Cucurbitac.):* 27 (1993).
ser. Angurioidei *J.H. Kirkbride, Biosyst. Monog. Gen. Cucumis (Cucurbitac.):* 37 (1993).
ser. Hirsuti *J.H. Kirkbride, Biosyst. Monog. Gen. Cucumis (Cucurbitac.):* 74 (1993).
ser. Humifructosi *J.H. Kirkbride, Biosyst. Monog. Gen. Cucumis (Cucurbitac.):* 77 (1993).
sect. Melo *(Mill.) J.H. Kirkbride, Biosyst. Monog. Gen. Cucumis (Cucurbitac.):* 74 (1993): gen. Melo.
ser. Melo *(Mill.) J.H. Kirkbride, Biosyst. Monog. Gen. Cucumis (Cucurbitac.):* 78 (1993): gen. Melo.
ser. Metuliferi *J.H. Kirkbride, Biosyst. Monog. Gen. Cucumis (Cucurbitac.):* 70 (1993).
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anguria L.
var. longaculeatus *J.H. Kirkbride, Biosyst. Monog. Gen. Cucumis (Cucurbitac.):* 39 (1993)—Namibia.
baladensis *M. Thulin in Nordic J. Bot.,* 11(5): 541 (1991)—Somali Republic.
canoxyi *M. Thulin & A.N. Al-Gifri in Nordic J. Bot.,* 14(3): 315 (1994)—South Yemen.

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diniae *L.W.D. van Raamsdonk & D.L. Visser in Nordic J. Bot.,* 12(3): 333 (1992)—South Africa (Cape Province).
hastatus *M. Thulin in Nordic J. Bot.,* 11(5): 535 (1991)—Somali Republic.
jeffreyanus *M. Thulin in Nordic J. Bot.,* 11(5): 539 (1991)—Ethiopia, Somali Republic.
prolatior *J.H. Kirkbride, Biosyst. Monog. Gen. Cucumis (Cucurbitac.):* 53 (1993)—Kenya.
pubituberculatus *M. Thulin in Nordic J. Bot.,* 11(5): 538 (1991)—Somali Republic.
rostratus *J.H. Kirkbride, Biosyst. Monog. Gen. Cucumis (Cucurbitac.):* 72 (1993)—Nigeria, Ivory Coast.
thulinianus *J.H. Kirkbride, Biosyst. Monog. Gen. Cucumis (Cucurbitac.):* 56 (1993)—Somalia.

CUCURBITA (Cucurbitac.).
okeechobeensis (Small) L.H. Bailey
subsp. martinezii *(L.H. Bailey) T.C. Andres & G.P. Nabhan ex T.W. Walters & D.S. Decker-Walters in Syst. Bot.,* 18(2): 186 (1993): C. martinezii.
pepo L.
var. ozarkana *D.S. Decker-Walters in J. Ethnobiol.,* 13(1): 69 (1993)—Arkansas.

CUPANIA (Sapindac.).
inaequilatera *G. Guarim Neto in Eugeniana,* 20: 10 (1993)—Brazil Southeast (Minas Gerais).
liberiana *G. Guarim Neto in Eugeniana,* 20: 8 (1993)—Brazil Southeast (Minas Gerais).
moraesiana *G. Guarim Neto in Eugeniana,* 20: 9 (1993)—Brazil Southeast (Minas Gerais).

CUPANIOPSIS (Sapindac.).
acuticarpa *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 75 (1991)—New Guinea (Papua New Guinea).
bilocularis *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 88 (1991)—New Guinea (Papua New Guinea).
bullata *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 90 (1991)—New Guinea (Papua New Guinea).
celebica *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 91 (1991)—Celebes.
diploglottoides *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 102 (1991)—Australia (Queensland).
euneura *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 103 (1991)—New Guinea (Papua New Guinea).
glabra *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 113 (1991)—New Caledonia.
globosa *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 114 (1991)—New Caledonia.
grisea *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 120 (1991)—New Caledonia.
guillauminii *(Kanehira) F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 121 (1991): Mischocarpus guillauminii.
macrocarpa Radlk.
var. polyphylla *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 135 (1991)—New Caledonia.
megalocarpa *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 138 (1991)—New Caledonia.
napaensis *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 142 (1991)—New Guinea (Papua New Guinea).
rhytidocarpa *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 157 (1991)—New Guinea (Papua New Guinea).
rosea *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 159 (1991)—New Caledonia.
rotundifolia *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15):* 160 (1991)—New Caledonia.

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simulatus *S.T. Reynolds in Austrobaileya*, 3(3): 495 (1991)—Australia (Queensland).
strigosa *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15)*: 171 (1991)—Celebes.
subfalcata *F. Adema, Cupaniopsis Radlk. (Sapindac.): Monograph (Leiden Bot. Ser., 15)*: 172 (1991)—New Caledonia.

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var. wenchuanhsiensis *J. Silba in J. Int. Conifer Preserv. Soc.*, 1(1): 25 (1994)—China South-central (Sichuan).
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var. megacarpa *(Ridl.) D.J.L. Geerinck in Fl. Males., Ser. I*, 11(2): 369 (1993): C. megacarpa.
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subsp. sinuata *(Reyneke & Kok) B. de Winter in Flow. Pl. Afr.*, 51(2): t. 2024 (1991): C. paniculata var. sinuata.

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sect. Annui *(Lian) D.Y. Hong & L.M. Ma in Acta Phytotax. Sin.*, 29(1): 48 (1991): C. subsect. Annui.
cronquistii *K.K. Shrestha in Kew Bull.*, 49(1): 143 (1994)—China South-central (Yunnan).
flavus Marq.
subsp. montanus *(C.Y. Wu) D.Y. Hong & L.M. Ma in Acta Phytotax. Sin.*, 29(1): 46 (1991); *et in Fl. Sichuanica*, 10: 522 (1992): C. montanus.
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incanus Hook. f. & Thoms.
subsp. petiolatus *(Franch.) D.Y. Hong & L.M. Ma in Acta Phytotax. Sin.*, 29(1): 44 (1991); *et in Fl. Sichuanica*, 10: 521 (1992): C. petiolatus.
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var. minor *(C.Y. Wu) S.H. Huang in Fl. Yunnanica*, 5: 462 (1991), without basionym ref.: C. pilifolius var. minor.

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dolichopoda *T.G. Lammers & D.H. Lorence in Novon*, 3(4): 432 (1993)—Hawaiian Is.
eleeleensis *(H. St. John) T.G. Lammers in Novon*, 2(2): 129 (1992): Delissea eleeleensis.
humboldtiana *(Gaudich.) T.G. Lammers, T.J. Givnish & K.J. Sytsma in Novon*, 3(4): 439 (1993): Rollandia humboldtiana.
kolekoleensis *(H. St. John) T.G. Lammers in Novon*, 2(2): 130 (1992): Delissea kolekoleensis.
koolauensis *T.G. Lammers, T.J. Givnish & K.J. Sytsma in Novon*, 3(4): 439 (1993), nom. nov.: Rollandia angustifolia *(Hillebr.) Rock*.
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subsp. calycina *(Cham.) T.G. Lammers, T.J. Givnish & K.J. Sytsma in Novon*, 3(4): 439 (1993): Lobelia calycina.
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purpurellifolia *(Rock) T.G. Lammers, T.J. Givnish & K.J. Sytsma in Novon*, 3(4): 439 (1993): Rollandia purpurellifolia.
st-johnii *(Hosaka) T.G. Lammers, T.J. Givnish & K.J. Sytsma in Novon*, 3(4): 440 (1993): Rollandia st-johnii.

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stelluliferum *(Benth.) H. Robinson in Proc. Biol. Soc. Wash.*, 103(1): 252 (1990): Herderia stellulifera.

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callialata *(Ham. ex Wight) C.Y. Wu & D.Z. Li in Acta Phytotax. Sin.*, 28(6): 465 (1990): Cynanchum callialata.
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corymbosa *(Wight) C.Y. Wu & D.Z. Li in Acta Phytotax. Sin.*, 28(6): 465 (1990): Cynanchum corymbosum.
formosana *(Maxim.) C.Y. Wu & D.Z. Li in Acta Phytotax. Sin.*, 28(6): 464 (1990): Cynoctonum formosanum.
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kwangsiensis *(Tsiang & Zhang) C.Y. Wu & D.Z. Li in Acta Phytotax. Sin.*, 28(6): 465 (1990): Cynanchum kwangsiense.
otophylla *(Schneid.) C.Y. Wu & D.Z. Li in Acta Phytotax. Sin.*, 28(6): 465 (1990): Cynanchum otophyllum.
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subsp. glabra *J. Léonard in Bull. Jard. Bot. Nation. Belg.*, 64(1–2): 51 (1995)—Zaire.

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cogolloi *J.J. Pipoly in Caldasia*, 16(78): 262 (1991)—Colombia.
fabiolae *J.J. Pipoly in Ann. Missouri Bot. Gard.*, 79(4): 916 (1992)—Guyana.

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guyanensis (A.DC.) Miquel
subsp. multipunctatus *(A.DC.) J.J. Pipoly in Ann. Missouri Bot. Gard.,* 79(4): 944 (1992): C. multipunctatus.
holstii *J.J. Pipoly in Ann. Missouri Bot. Gard.,* 79(4): 938 (1992)—Venezuela.
huberi *J.J. Pipoly in Ann. Missouri Bot. Gard.,* 79(4): 918 (1992)—Venezuela.
jaramilloi *J.J. Pipoly in Caldasia,* 16(78): 260 (1991)—Colombia.
julianii *J.J. Pipoly in Ann. Missouri Bot. Gard.,* 79(4): 920 (1992)—Venezuela.
llanorum *J.J. Pipoly in Caldasia,* 16(78): 257 (1991)—Colombia.
maguirei *Agostini ex J.J. Pipoly in Ann. Missouri Bot. Gard.,* 79(4): 952 (1992)—Venezuela.
plowmanii *J.J. Pipoly in Ann. Missouri Bot. Gard.,* 79(4): 925 (1992)—Venezuela, Brazil.
ruforamulus *J.J. Pipoly in Sida,* 16(2): 336 (1994)—Colombia, Brazil North (Acre).
rupestris *J.J. Pipoly in Novon,* 3(4): 459 (1993)—Brazil West-central (Goiás).
spathulifolius *Agostini ex J.J. Pipoly in Ann. Missouri Bot. Gard.,* 79(4): 950 (1992)—Venezuela.
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subsect. Taiwanianosae *K.D. Hill & C.J. Chen in Acta Phytotax. Sin.,* 32(6): 544 (1994).
apoa *K.D. Hill in Austral. Syst. Bot.,* 7(6): 553 (1994)—New Guinea (Irian Jaya, Papua New Guinea).
arenicola *K.D. Hill in Telopea,* 5(2): 419 (1993)—Northern Territory.
arnhemica *K.D. Hill in Telopea,* 5(4): 693 (1994)—Northern Territory.
bougainvilleana *K.D. Hill in Austral. Syst. Bot.,* 7(6): 557 (1994)—Solomon Is. (North Solomons, South Solomons), New Guinea (Papua New Guinea), Bismarck Archipelago.
brunnea *K.D. Hill in Telopea,* 5(1): 200 (1992)—Queensland, Northern Territory.
campestris *K.D. Hill in Austral. Syst. Bot.,* 7(6): 538 (1994)—New Guinea (Papua New Guinea).
canalis *K.D. Hill in Telopea,* 5(4): 698 (1994)—Northern Territory.
subsp. carinata *K.D. Hill in Telopea,* 5(4): 700 (1994)—Northern Territory.
conferta *S.K. Chirgwin in J. Adelaide Bot. Gard.,* 15(2): 147 (1993)—Northern Territory.
couttsiana *K.D. Hill in Telopea,* 5(1): 197 (1992)—Queensland.
desolata *P.I. Forster in Austrobaileya,* 4(3): 345 (1995)—Queensland.
ferruginea *F.N. Wei in Guihaia,* 14(4): 300 (1994)—China Southeast (Guangxi).
megacarpa *K.D. Hill in Telopea,* 5(1): 188 (1992)—Queensland.
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ophiolitica *K.D. Hill in Telopea,* 5(1): 190 (1992)—Queensland.
orientis *K.D. Hill in Telopea,* 5(4): 696 (1994)—Northern Territory.
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segmentifida *D.Y. Wang & C.Y. Deng in Encephalartos, J. Cycad Soc. South Afr.,* 43: 11 (1995)—China Southeast (Guangdong, Guangxi), China South-central (Guizhou).

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taitungensis *C.F. Shen, K.D. Hill, C.H. Tsou & C.J. Chen in Bot. Bull. Acad. Sin. (Taipei),* 35(2): 135 (1994)—Taiwan.

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cogniauxii *C.E. Jones & D.M. Kearns in Novon,* 4(4): 373 (1994)—Costa Rica.
dieterleana *C.E. Jones & D.M. Kearns in Novon,* 4(4): 375 (1994)—Mexico Northeast (Durango, Chihuahua).
dioscoreoides *C.E. Jones & D.M. Kearns in Novon,* 4(4): 376 (1994)—Mexico (México State), Guatemala.
entata *C.E. Jones & D.M. Kearns in Novon,* 4(4): 376 (1994)—Mexico Southeast (Chiapas).
heiseri *C.E. Jones & D.M. Kearns in Novon,* 4(4): 378 (1994)—Mexico Northeast (Durango), Mexico Northwest (Sinaloa), Mexico Southwest (Jalisco).
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rostrata *(Paul G. Wilson) D.M. Kearns & C.E. Jones in Madroño,* 39(4): 302 (1992): Cremastopus rostratus.

CYCLOBALANOPSIS (Fagac.).
bapouensis *H. Li & Y.C. Hsu in Acta Bot. Yunnanica,* Supp. 5: 24 (1992)—China South-central (Yunnan).
brandisiana *(Kurz) Y.C. Hsu & G.S. Fan in J. Beijing Forest. Univ.,* 17(2): 50 (1995), isonym; *see Schottky in Bot. Jahrb. Syst.,* 47: 657 (1912): Quercus brandisiana.
camusae *(Hick. & A. Camus) Hsu & Jen in Yun Nan shu mu tu zhi (Icon. Arbor. Yunnan. Med.),* 2: 556 (1990), without basionym ref.: Basionym not stated.
chevalieri *(Hick. & A. Camus) Hsu & Jen in Yun Nan shu mu tu zhi (Icon. Arbor. Yunnan. Med.),* 2: 564 (1990), without basionym ref.: Basionym not stated.
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nengpulaensis *H. Li & Y.C. Hsu in Acta Bot. Yunnanica,* Supp. 5: 23 (1992)—China South-central (Yunnan).
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xanthotricha *(A. Camus) Hsu & Jen in Yun Nan shu mu tu zhi (Icon. Arbor. Yunnan. Med.),* 2: 587 (1990), without basionym ref.: Basionym not stated.

CYCLOPHYLLUM (Rubiac.).
barbatum *(G. Forster) N. Hallé & J. Florence in Dir. Centres d'Expér. Nucl., Service Mixte Contrôle Biol., Rapa:* 155 (1986 publ. 1987): Chiococca barbata.

CYCLOPIA (Legumin.).
squamosa *A.L. Schutte in Bothalia,* 22(2): 190 (1992)—Cape Province.

CYCLOPOGON (Orchidac.).
subgen. Beadlea *(Small) D.L. Szlachetko in Candollea,* 48(2): 431 (1993): gen. Beadlea.
adhaesus *D.L. Szlachetko in Candollea,* 48(2): 432 (1993)—Ecuador.
bidentatus *(Barb. Rodr.) D.L. Szlachetko in Candollea,* 48(2): 435 (30 Sept. 1993): C. alpestris var. bidentatus.
bidentatus *(Barb. Rodr.) C.H. Dodson in Orquideologia,* 19(1): 92 (Nov. 1993), isonym; *see Szlach. in Candollea,* 48(2): 435 (30 Sept. 1993): C. alpestris var. bidentatus.
condoranus *C.H. Dodson in Orquideologia,* 19(2): 123 (1994)—Ecuador.
dressleri *D.L. Szlachetko in Novon,* 4(2): 172 (1994)—Panama.
ellipticus *(Garay) C.H. Dodson in Orquideologia,* 19(1): 92 (1993): Beadlea elliptica.

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epiphyticus *(Dodson) C.H. Dodson in Orquideologia,* 19(1): 92 (1993): Beadlea epiphytica.
estradae *C.H. Dodson in Orquideologia,* 19(1): 93 (1993)—Ecuador.
glabrescens *(T. Hashim.) D.L. Szlachetko in Candollea,* 48(2): 435 (30 Sept. 1993): Spiranthes glabrescens.
glabrescens *(T. Hashim.) C.H. Dodson in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1257 (1993): Spiranthes glabrescens.
hennisianus *(Sandt) D.L. Szlachetko in Candollea,* 48(2): 435 (1993): Stenorrhynchus hennisianus.
hennisianus *(Sandt) C.H. Dodson in Orquideologia,* 19(1): 94 (1993): Stenorhynchos hennisianus.
hirtzii *C.H. Dodson in Orquideologia,* 19(1): 94 (1993)—Ecuador.
luerorum *C.H. Dodson in Orquideologia,* 19(2): 127 (1994)—Ecuador.
maldonadoanus *C.H. Dodson in Orquideologia,* 19(1): 95 (1993)—Ecuador.
obliquus *(J.J. Sm.) D.L. Szlachetko in Fragm. Flor. Geobot.,* 39(2): 425 (1994): Spiranthes obliqua.
papilio *D.L. Szlachetko in Fragm. Flor. Geobot.,* 39(2): 425 (1994)—Guatemala.
pelagalloanus *C.H. Dodson in Orquideologia,* 19(2): 128 (1994)—Ecuador.
prasophylloides *(Garay) D.L. Szlachetko in Candollea,* 48(2): 435 (1993): Beadlea prasophylloides.
prasophylloides *(Garay) D.E. Mora-Retana & J.B. García-Castro in Brenesia,* 37: 80 (1992 publ. 1994), isonym; *see Szlach. in Candollea,* 48(2): 435 (1993): Beadlea prasophylloides.
proboscideus *D.L. Szlachetko in Candollea,* 48(2): 432 (1993)—Brazil Southeast (Rio de Janeiro).
pululahuanus *C.H. Dodson in Orquideologia,* 19(2): 131 (1994)—Ecuador.
tandapianus *C.H. Dodson in Orquideologia,* 19(1): 96 (1993)—Ecuador.
werffii *C.H. Dodson in Orquideologia,* 19(1): 98 (1993)—Galápagos.

CYCLORHIZA (Umbellif.).
major *(Sheh & Shan) M.G. Sheh in Fl. Reipubl. Popul. Sin.,* 55(3): 236 (1992): C. waltonii var. major.

CYCNIOPSIS (Scrophulariac.).
humilis *(Hochst. ex Benth.) A. Backlund, Asfaw Hunde & E. Långström in Nordic J. Bot.,* 14(1): 64 (1994): Rhamphicarpa humilis.
humilis *(Hochst. ex A. Rich.) A. Backlund, Asfaw Hunde & E. Långström in Nordic J. Bot.,* 13(2): 193 (1993): Striga humilis.

CYCNOCHES (Orchidac.).
herrenhusanum *R. Jenny & G. Romero in Orchidee,* 42(2): 71 (1991)—Colombia.
quatuorcristis *D.E. Bennett in Lindleyana,* 7(2): 83 (1992)—Peru.

CYDONIORCHIS *K. Senghas in J. Orchideenfreund,* 1994(1): 11 (1994). *ORCHIDACEAE*
tetragona *(Lindl.) K. Senghas in J. Orchideenfreund,* 1994(1): 11 (1994): Maxillaria tetragona.
wittigii *(Rchb. f.) K. Senghas in J. Orchideenfreund,* 1994(1): 11 (1994): Lycaste wittigii.

CYLINDROPUNTIA *(Eng.) Frič & Schelle ex K. Kreuzinger, Verzeichnis Sukk. Revis. Syst. Kakt.:* 42 (30 Apr. 1935): Opuntia subgen. Cylindropuntia (Cactac.). †
× antoniae *P.V. Heath in Calyx,* 4(4): 142 (1994)—Locality not stated. (C. kleiniae × leptocaulis).
fulgida
f. cristata *P.V. Heath in Calyx,* 4(4): 142 (1994)—Locality not stated.
f. monstruosa *P.V. Heath in Calyx,* 4(4): 142 (1994)—Locality not stated.
× grantiorum *P.V. Heath in Calyx,* 4(4): 142 (1994)—Locality not stated. (C. spinosior × versicolor).
× kelvinensis *(Grant & Grant) P.V. Heath in Calyx,* 4(4): 142 (1994): Opuntia × kelvinensis.
× media *P.V. Heath in Calyx,* 4(4): 142 (1994)—Locality not stated. (C. imbricata × whipplei).

CYLINDROPUNTIA :-
ramosissima
var. cristata *(K. Schum.) P.V. Heath in Calyx,* 4(4): 142 (1994): Opuntia tessellata var. cristata.

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CYMBALARIA (Scrophulariac.).
microcalyx (Boiss.) Wettst.
var. alba *D. Voliotis in Ann. Mus. Goulandris,* 8: 224 (1990), contrary to Art. 37.4 ICBN (1988)—Greece.

CYMBIDIUM (Orchidac.).
dayanum
subsp. leachianum *(Rchb. f.) S.S. Ying in Mem. Coll. Agric. Nation. Taiwan Univ.,* 29(1): 84 (1989): C. leachianum.
defoliatum *Y.S. Wu & S.C. Chen in Acta Phytotax. Sin.,* 29(6): 549 (1991)—China.
ensifolium (L.) Sw.
var. misericors *(Hayata) T.S. Liu & H.J. Su in Fl. Taiwan,* 5: 942 (1978): C. misericors.
var. rubrigemmum *(Hayata) T.S. Liu & H.J. Su in Fl. Taiwan,* 5: 940 (1978): C. rubrigemmum.
formosanum Hayata
var. gracillimum *(Fukuyama) T.S. Liu & H.J. Su in Fl. Taiwan,* 5: 943 (1978): C. gracillimum.
goeringii (Rchb. f.) Rchb. f.
var. papyriflorum *Y.S. Wu, Chinese Cymbidium (ed. 2):* 137 (1993), without latin descr. or type—Locality not stated.
kanran Makino
var. aestivale *Y.S. Wu, Chinese Cymbidium (ed. 2):* 140 (1993), without latin descr. or type—China South-central (Yunnan).
kinabaluense *K.M. Wong & C.L. Chan in Sandakania,* 2: 86 (1993)—Borneo (Sabah).
longibracteatum Y.S. Wu & S.C. Chen
var. flaccidifolium *Y.S. Wu, Chinese Cymbidium (ed. 2):* 138 (1993), without latin descr. or type—Locality not stated.
var. rubisepalum *Y.S. Wu, Chinese Cymbidium (ed. 2):* 138 (1993), without latin descr. or type—Locality not stated.
var. tonghaiense *Y.S. Wu, Chinese Cymbidium (ed. 2):* 138 (1993), without latin descr. or type—Locality not stated.
nanulum *Y.S. Wu & S.C. Chen in Acta Phytotax. Sin.,* 29(6): 551 (1991)—China.
× pseudoballianum *L.V. Aver'yanov in Konsp. Sosud. Rast. Fl. V'etnama,* 1: 63 (1990), as 'nom. nov.', without latin descr.—Vietnam.
sinense (Jacks.) Willd.
var. autumnale *Y.S. Wu, Chinese Cymbidium (ed. 2):* 141 (1993), without latin descr. or type—Locality not stated.

CYMBOPETALUM (Annonac.).
abacophyllum *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 76 (1993)—Peru, Colombia.
aequale *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 81 (1993)—Peru, Ecuador.
alkekengi *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 79 (1993)—Peru, Brazil North (Amazonas).
coriaceum *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 67 (1993)—Ecuador, Brazil North (Amazonas).
euneurum *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 71 (1993)—Brazil North (Amazonas).
fosteri *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 77 (1993)—Peru.
hintonii Lundell
subsp. septentrionale *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 31 (1993)—Mexico Southwest (Jalisco, Nayarit).
loretoyacuense *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 66 (1993)—Colombia.

CYMBOPETALUM :-
oppositiflorum *Aristeg. ex N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 59 (1993)—Colombia.
parviflorum *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 48 (1993)—Mexico Southwest (Oaxaca).
physaloides *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 80 (1993)—Brazil (Amazonas).
rugulosum *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 54 (1993)—Panama.
sanchezii *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 74 (1993)—Colombia.
schunkei *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 85 (1993)—Peru.
steyermarkii *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40):* 35 (1993)—Guatemala.

CYMBOPOGON (Gramin.).
jinshaensis *R. Zhang & C.H. Li in J. Pl. Resourc. Environ.,* 2(2): 39 (1993), contrary to Art. 37.5 ICBN (1988)—China South-central (Yunnan).
xichangensis *R. Zhang & B.S. Sun in J. Pl. Resourc. Environ.,* 2(2): 40 (1993), contrary to Art. 37.5 ICBN (1988)—China South-central (Sichuan).

CYMOPHORA (Compos.).
luckowana *B.L. Turner in Phytologia,* 73(3): 242 (1992)—Mexico Southwest (Guerrero).

CYMOPHYLLUS (Cyperac.).
fraserianus *(Ker Gawl.) J.T. Kartesz & K.N. Gandhi in Rhodora,* 93(874): 138 (1991): Carex fraseriana.

CYMOPTERUS (Umbellif.).
lemmonii *(J.M. Coult. & Rose) R.D. Dorn, Man. Vasc. Pl. Wyoming,* 2: 1343 (1977): Peucedanum lemmonii.
longipes S. Wats.
var. ibapensis *(M.E. Jones) A. Cronquist in Great Basin Nat.,* 52(1): 75 (1992): C. ibapensis.

CYNANCHUM (Asclepiadac.).
sect. Patellaria *T. Yamazaki in Fl. Japan,* 3a: 170 (1993).
sect. Pycnostelma *(Bunge ex Decne.) T. Yamazaki in Fl. Japan,* 3a: 176 (1993): gen. Pycnostelma.
absconditum *S. Liede in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(3–4): 430 (1992 publ. 1993)—Madagascar.
ascyrifolium (Franch. & Sav.) Matsum.
var. calcareum *(H. Ohashi) T. Yamazaki in Fl. Japan,* 3a: 171 (1993): C. calcareum.
atratum Bunge
f. multinerve *(Franch. & Sav.) T. Yamazaki in Fl. Japan,* 3a: 172 (1993): Vincetoxicum multinerve.
auriculatum Royle ex Wight
var. amamianum *(Hatusima) T. Yamazaki in J. Jap. Bot.,* 66(1): 61 (1991): C. wilfordii var. amamianum.
var. sinense *T. Yamazaki in J. Jap. Bot.,* 66(1): 61 (1991)—China, Bhutan.
balslevii *G. Morillo in Ernstia,* 2(3–4): 60 (1992)—Ecuador.
beckii *G. Morillo in Ernstia,* 4(1–2): 3 (1994)—Bolivia.
bicampanulatum *M.G. Gilbert & P.T. Li in Novon,* 5(1): 5 (1995)—China South-central (Sichuan), China North-central (Gansu).
bosseri *S. Liede in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(3–4): 432 (1992 publ. 1993)—Madagascar.
boudieri H. Lév. & Vaniot
subsp. caudatum *(Miq.) P.T. Li, M.G. Gilbert & W.D. Stevens in Novon,* 5(1): 5 (1995): Endotropis caudata.
brevicoronatum *M.G. Gilbert & P.T. Li in Novon,* 5(1): 5 (1995)—China South-central (Hubei, Sichuan).
calycinum *(Schltr.) G. Morillo in Ernstia,* 2(3–4): 68 (1992): Metastelma calycinum.

CYNANCHUM :-
campii *G. Morillo in Ernstia,* 2(3–4): 60 (1992)—Ecuador.
canoi *G. Morillo in Ernstia,* 4(1–2): 4 (1994)—Peru.
cardozoi *G. Morillo in Ernstia,* 3(2): 62 (1993)—Venezuela.
carmenaemiliae *G. Morillo in Ernstia,* 2(1–2): 4 (1992)—Venezuela.
caudatum (Miq.) Maxim.
var. tanzawamontanum *S. Kigawa in Bull. Kanagawa Prefect. Mus., Nat. Sci.,* 18: 13 (1989)—Japan.
chanchanense *G. Morillo in Ernstia,* 2(1–2): 4 (1992)—Ecuador.
chimboracense *G. Morillo in Ernstia,* 2(1–2): 5 (1992)—Ecuador.
chouxii *S. Liede & U. Meve in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(3–4): 434 (1992 publ. 1993)—Madagascar.
colombianum *(Schltr.) G. Morillo in Ernstia,* 2(3–4): 68 (1992): Metastelma colombianum.
crassipedicellatum *U. Meve & S. Liede in Novon,* 4(3): 276 (1994)—Madagascar.
cristalinense *G. Morillo in Acta Bot. Venezuel.,* 16(2–4): 56 (1993)—Venezuela.
cuatrecasasii *G. Morillo in Acta Bot. Venezuel.,* 16(2–4): 58 (1993)—Venezuela.
descoingsii *W. Rauh in Trop. Subtrop. Pflanzenwelt,* 85: 37 (1993)—Madagascar.
diazmirandae *G. Morillo in Acta Bot. Venezuel.,* 16(2–4): 60 (1993)—Venezuela.
dombeyanum *(Decne.) G. Morillo in Ernstia,* 2(3–4): 68 (1992): Cynoctonum dombeyanum.
dorrii *G. Morillo in Ernstia,* 2(1–2): 6 (1992)—Venezuela.
duclouxii *M.G. Gilbert & P.T. Li in Novon,* 5(1): 6 (1995)—China South-central (Yunnan, Sichuan).
ellemannii *G. Morillo in Nordic J. Bot.,* 14(3): 283 (1994)—Ecuador.
erikseniae *G. Morillo in Ernstia,* 2(3–4): 61 (1992)—Ecuador.
fasciculiflorum *G. Morillo in Ernstia,* 2(3–4): 62 (1992)—Ecuador.
fernandezii *G. Morillo in Ernstia,* 2(1–2): 6 (1992)—Venezuela.
gerrardii *(Harvey) S. Liede in Taxon,* 40(1): 117 (1991): Sarcocyphula gerrardii.
granatense *(Baill.) G. Morillo in Ernstia,* 2(3–4): 68 (1992): Scyphostelma granatensis.
harlingii *G. Morillo in Ernstia,* 2(3–4): 62 (1992)—Ecuador.
isidrensis *G. Morillo in Ernstia,* 2(1–2): 7 (1992)—Venezuela.
itremense *S. Liede in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(3–4): 436 (1992 publ. 1993)—Madagascar.
jahnii *G. Morillo in Ernstia,* 2(1–2): 7 (1992)—Venezuela.
junciforme *(Decne.) S. Liede in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(3–4): 449 (1992 publ. 1993): Pycnoneurum junciforme.
kaschgaricum *Y.X. Liou in Fl. Desert. Reipubl. Popul. Sin.,* 3: 473 (1992)—Xinjiang.
kingdonwardii *M.G. Gilbert & P.T. Li in Novon,* 5(1): 6 (1995)—China South-central (Yunnan).
lenewtonii *S. Liede in Kew Bull.,* 49(1): 119 (1994)—Kenya, Ethiopia.
leucanthum (K. Schum.) K. Schum.
subsp. elongatum *S. Liede in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(3–4): 445 (1992 publ. 1993)—Madagascar.
longecalicinum *G. Morillo in Ernstia,* 2(3–4): 63 (1992)—Ecuador.
longipedunculatum *M.G. Gilbert & P.T. Li in Novon,* 5(1): 7 (1995)—China South-central (Sichuan)?
lopezpalaciosii *G. Morillo in Acta Bot. Venezuel.,* 16(2–4): 61 (1993)—Venezuela.
louiseae *J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(4): 270 (1991), nom. nov.: Asclepias nigra *L.*
luteynii *G. Morillo in Ernstia,* 2(3–4): 64 (1992)—Peru.
megalanthum *M.G. Gilbert & P.T. Li in Novon,* 5(1): 7 (1995)—China South-central (Yunnan), Burma.
meridense *G. Morillo in Ernstia,* 2(1–2): 8 (1992)—Venezuela.
microstemma *(Turcz.) G. Morillo in Acta Bot. Venezuel.,* 16(2–4): 63 (1993): Cynoctonum microstemma.

CYNANCHUM :-
moratii *S. Liede in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(3–4): 438 (1992 publ. 1993)—Madagascar.
morrenioides *D.J. Goyder in Kew Bull.,* 48(1): 21 (1993); *see also Kew Bull.,* 48(3): 635 (1993)—Brazil Northeast (Bahia).
myrianthum *(Schltr.) G. Morillo in Ernstia,* 2(3–4): 69 (1992): Metastelma myrianthum.
nipponicum Matsum.
f. rotundifolium *(Honda) T. Yamazaki in Fl. Japan,* 3a: 174 (1993): C. glabrum var. rotundifolium.
nubicola *G. Morillo in Ernstia,* 2(1–2): 8 (1992)—Venezuela.
peruvianum *(Schltr.) G. Morillo in Ernstia,* 2(3–4): 69 (1992): Metastelma peruvianum.
pingshanicum *M.G. Gilbert & P.T. Li in Novon,* 5(1): 8 (1995)—China.
purpureiflorum *G. Morillo in Ernstia,* 2(1–2): 9 (1992)—Venezuela.
robertsoniae *S. Liede in Kew Bull.,* 50(4): 805 (1995)—Seychelles.
rockii *M.G. Gilbert & P.T. Li in Novon,* 5(1): 8 (1995)—China South-central (Sichuan).
rodriguezii *G. Morillo in Acta Bot. Venezuel.,* 16(2–4): 65 (1993)—Venezuela.
rugosum *(Turcz.) G. Morillo in Ernstia,* 2(3–4): 69 (1992): Metastelma rugosum.
ruizteranii *G. Morillo in Acta Bot. Venezuel.,* 16(2–4): 66 (1993)—Venezuela.
sessiliflorum *(Decne.) S. Liede in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(3–4): 449 (1992 publ. 1993): Pycnoneurum sessiliflorum.
siderocalyx *G. Morillo in Acta Bot. Venezuel.,* 16(2–4): 68 (1993)—Venezuela.
sinoracemosum *M.G. Gilbert & P.T. Li in Novon,* 5(1): 8 (1995)—China South-central (Yunnan, Sichuan).
spruceanum *G. Morillo in Ernstia,* 2(3–4): 64 (1992)—Ecuador.
sublanceolatum (Miq.) Matsum.
f. albiflorum *(Franch. & Sav.) T. Yamazaki in Fl. Japan,* 3a: 173 (1993): Tylophora japonica β albiflora.
f. auriculatum *(Franch. & Sav.) T. Yamazaki in Fl. Japan,* 3a: 174 (1993): Vincetoxicum sublanceolatum δ auriculatum.
var. kinokuniense *T. Yamazaki in Fl. Japan,* 3a: 174 (1993)—Japan.
subtilis *S. Liede in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 14(3–4): 440 (1992 publ. 1993)—Madagascar.
tamense *G. Morillo in Ernstia,* 2(1–2): 10 (1992)—Venezuela.
thymifolium *(Schltr.) G. Morillo in Ernstia,* 2(3–4): 69 (1992): Orthosia thymifolia.
trianae *G. Morillo in Nordic J. Bot.,* 14(3): 286 (1994), nom. nov.: Orthosia stenophylla *Schltr.*
triangulare *M.G. Gilbert, W.D. Stevens & P.T. Li in Novon,* 5(1): 9 (1995), nom. nov.: C. deltoideum *Hook. f.*
veleziae *G. Morillo in Ernstia,* 2(1–2): 10 (1992)—Colombia.
velutinum *G. Morillo in Ernstia,* 2(3–4): 65 (1992)—Ecuador.
wangii *P.T. Li & W. Kittredge in Novon,* 2(3): 220 (1992)—China.
wurdackii *G. Morillo in Ernstia,* 2(1–2): 11 (1992)—Peru, Ecuador.
yonakuniense *S. Hatusima in J. Geobot.,* 25(2): 26 (1977)—Nansei-Shoto.

CYNARA (Compos.).
baetica (Spreng.) Pau
subsp. maroccana *A. Wiklund in Bot. J. Linn. Soc.,* 109(1): 106 (1992)—Morocco.
cardunculus L.
subsp. flavescens *A. Wiklund in Bot. J. Linn. Soc.,* 109(1): 120 (1992)—Spain, Portugal, Canary Is., France.

CYNE (Loranthac.).
baetorta *B.A. Barlow in Blumea,* 38(1): 103 (1993)—Philippines.
monotrias *B.A. Barlow in Blumea,* 38(1): 105 (1993)—Moluccas.

CYNE :-
papuana *(Danser) B.A. Barlow in Blumea,* 38(1): 106 (1993): Amylotheca papuana.
perfoliata *(Danser) B.A. Barlow in Blumea,* 38(1): 106 (1993): Tetradyas perfoliata.

CYNOGLOSSUM (Boraginac.).
amplifolium A.DC.
var. subalpinum *(T.C.E. Fries) B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 106 (1991): C. subalpinum.
castaneum *H. Riedl in Blumea,* 38(2): 462 (1994)—Jawa.
cheranganiense *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 115 (1991)—Kenya.
coeruleum A.DC.
subsp. johnstonii *(Bak.) B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 109 (1991): C. johnstonii.
subsp. kenyense *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 112 (1991)—Kenya, Tanzania.
subsp. latifolium *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 112 (1991)—Kenya.
var. mannii *(Bak. & Wright) B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 110 (1991): C. mannii.
furcatum Wall. ex Roxb.
var. villosulum *(Nakai) H. Riedl in Novon,* 4(1): 46 (1994): C. villosulum.
glabellum *H. Riedl in Blumea,* 38(2): 462 (1994)—New Guinea (Papua New Guinea).
hanangense *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 113 (1991)—Tanzania.
karamojense *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 115 (1991)—Uganda, Kenya.
macrocalycinum *H. Riedl in Novon,* 4(1): 46 (1994)—Xinjiang.
microglochin Benth.
var. nervosum *(Benth. ex C.B. Clarke) Y.J. Nasir in Fl. Pakistan,* 191: 163 (1989): C. nervosum.
timorense *H. Riedl in Blumea,* 38(2): 463 (1994)—Lesser Sunda Is.
ukaguruense *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 113 (1991)—Tanzania.

CYNOMETRA (Legumin.).
marleneae *A.S. Tavares in Acta Amazonica,* 20: 405 (1990 publ. 1991)—Brazil.

CYNORKIS (Orchidac.).
bosseriana *D.L. Szlachetko in Fragm. Flor. Geobot.,* 39(1): 31 (1994)—Zaire.
lisowskii *D.L. Szlachetko in Fragm. Flor. Geobot.,* 39(1): 29 (1994)—Zaire.

CYNOSURUS (Gramin.).
effusus Link
var. furtivus *H. Scholz in Willdenowia,* 21(1–2): 135 (1991)—East Aegean Is.
var. gracilis *(Moris) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xii (1993): Chrysurus gracilis.

CYPERUS (Cyperac.).
subgen. Courtoisina *(Sojak) K.A. Lye in Lidia,* 3(2): 52 (1992): gen. Courtoisina.
subgen. Marisculus *(Goetgh.) K.A. Lye in Lidia,* 3(4): 132 (1994): gen. Marisculus.
subgen. Micheliani *(C.B. Clarke) I. Kukkonen in Ann. Bot. Fenn.,* 32(3): 161 (1995): Scirpus sect. Micheliani.
almensis *D.A. Simpson in Kew Bull.,* 48(4): 699 (1993)—Brazil Northeast (Bahia).
androhibensis *D.A. Simpson in Kew Bull.,* 47(4): 745 (1992)—Madagascar.
astartodes *K.L. Wilson in Telopea,* 4(3): 421 (1991)—Australia (N. Terr., W. Australia).
betchei (Kük.) S.T. Blake
subsp. commiscens *K.L. Wilson in Telopea,* 4(3): 457 (1991)—Australia (N. Terr., Queensland, W. Australia).
blakeanus *K.L. Wilson in Telopea,* 4(3): 441 (1991)—Australia (Queensland, N. Terr., W. Australia).
boreohemisphaericus *K.A. Lye in Lidia,* 3(3): 77 (1993)—Ethiopia.
brumadoi *D.A. Simpson in Kew Bull.,* 48(4): 701 (1993)—Brazil Northeast (Bahia).
burkartii *E.R. Guaglianone in Darwiniana,* 30(1–4): 233 (1990 publ. 1991)—Argentina.

CYPERUS :-
celans *I. Kukkonen in Ann. Bot. Fenn.,* 32(3): 159 (1995)—Iran.
centralis *K.L. Wilson in Telopea,* 4(3): 470 (1991)—Australia (N. Terr., S. Australia, W. Australia).
conglomeratus Rottb.
subsp. curvulus *(Boeck.) I. Kukkonen in Ann. Bot. Fenn.,* 32(3): 158 (1995): C. curvulus.
subsp. jeminicus *(Rottb.) K.A. Lye in Lidia,* 3(4): 131 (1994): C. jeminicus.
costatus Mattf. & Kük.
subsp. sidamoensis *(Mtot.) K.A. Lye in Lidia,* 3(4): 132 (1994): Kyllinga nervosa subsp. sidamoensis.
cracens *K.L. Wilson in Telopea,* 4(3): 435 (1991)—Australia (W. Australia, N. Terr.).
crispulus *K.L. Wilson in Telopea,* 4(3): 430 (1991)—Australia (N. Terr., W. Australia).
cruentus Rottb.
subsp. amauropus *(Steud.) K.A. Lye in Lidia,* 3(4): 131 (1994): C. amauropus.
cunninghamii (C.B. Clarke) C. Gardner
subsp. cheradicus *K.L. Wilson in Telopea,* 4(3): 417 (1991)—Australia (Queensland, N. Terr., W. Australia).
subsp. uniflorus *K.L. Wilson in Telopea,* 4(3): 419 (1991)—Australia (N. Terr., W. Australia).
eglobosus *K.L. Wilson in Telopea,* 5(4): 596 (1994)—New South Wales, Queensland.
eremicus *I. Kukkonen in Ann. Bot. Fenn.,* 32(3): 159 (1995)—Saudi Arabia.
flavescens L.
subsp. intermedius *(Steud.) K.A. Lye in Lidia,* 3(4): 132 (1994): C. intermedius.
fucosus *K.L. Wilson in Telopea,* 4(3): 461 (1991)—Australia (Queensland, N. Terr.).
gunnii J.D. Hook.
subsp. novae-hollandiae *(Boeck.) K.L. Wilson in Telopea,* 4(3): 465 (1991): C. novae-hollandiae.
hesperius *K.L. Wilson in Telopea,* 4(3): 422 (1991)—Australia (W. Australia).
hypopitys *G.C. Tucker, Revis. Mexican sp. Cyperus (Cyperac.) (Syst. Bot. Monog., 43):* 129 (1994)—Mexico Northwest (Sinaloa, Sonora), Mexico Northeast (Chihuahua, Durango), Arizona.
imbricatus Retz.
subsp. elongatus *(Böckeler) T. Koyama in Fl. Taiwan,* 5: 260 (1978): C. radiatus var. elongatus.
isabellinus *K.L. Wilson in Telopea,* 4(3): 475 (1991)—Australia (Queensland).
latzii *K.L. Wilson in Telopea,* 4(3): 487 (1991)—Australia (N. Terr., W. Australia).
laxus Lam.
var. macrostachyus *(Boeck.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 46 (1989): C. diffusus var. macrostachyus.
longibracteatus (Cherm.) Kük.
var. niger *(C.B. Clarke) K.A. Lye in Lidia,* 3(4): 131 (1994): C. distans var. niger.
malaccensis Lam.
subsp. monophyllus *(Vahl) T. Koyama in Fl. Taiwan,* 5: 266 (1978): C. monophyllus.
manimae Kunth
var. apiculatus *(Liebm.) C.D. Adams in Ann. Missouri Bot. Gard.,* 78(1): 254 (1991): C. apiculatus.
megalanthus *(Kük.) G.C. Tucker, Revis. Mexican sp. Cyperus (Cyperac.) (Syst. Bot. Monog., 43):* 39 (1994): C. pseudovegetus var. megalanthus.
microaureus *K.A. Lye in Lidia,* 3(4): 132 (1994), nom. nov.: Ascolepis peteri *Kük.*
microcephalus R. Br.
subsp. chersophilus *K.L. Wilson in Telopea,* 4(3): 427 (1991)—Australia (W. Australia, N. Terr.).
subsp. saxicola *K.L. Wilson in Telopea,* 4(3): 429 (1991)—Australia (N. Terr., Queensland, W. Australia).
mudugensis *D.A. Simpson in Kew Bull.,* 49(2): 365 (1994)—Somalia.
nutans Vahl
subsp. subprolixus *(Kükenth.) T. Koyama in Fl. Taiwan,* 5: 260 (1978): C. elensinoides var. subprolixus.
var. subprolixus *(Kuekenth.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 46 (1989): C. eleusinoides var. subprolixus.

CYPERUS :-
oblongus (C.B. Clarke) Kük.
subsp. jubensis *(Mtot.) K.A. Lye in Lidia,* 3(4): 132 (1994): Kyllinga flava subsp. jubensis.
odoratus L.
subsp. transcaucasicus *(Kük.) I. Kukkonen in Ann. Bot. Fenn.,* 32(3): 162 (1995): C. ferax subsp. transcaucasicus.
orgadophilus *K.L. Wilson in Telopea,* 4(3): 439 (1991)—Australia (N. Terr., Queensland, W. Australia).
palianparaiensis *E. Govindarajalu in Proc. Indian Acad. Sci., Pl. Sci.,* 100(6): 409 (1990)—India.
pallidicolor *(Kük.) G.C. Tucker in R. McVaugh, Fl. Novo-Galiciana,* 13: 324 (1993): C. subambiguus var. pallidicolor.
pangorei Rottb.
var. ambiguus *(C.B. Cl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 47 (1989): C. tegetum var. ambiguus.
pohlii (Nees) Steud.
subsp. bahiensis *(D.A. Simpson) D.A. Simpson in Kew Bull.,* 48(4): 701 (1993): Mariscus pohlii subsp. bahiensis.
rotundus L.
var. fenzelianus *(Steud.) I. El-Habashy in L. Boulos, Fl. Egypt Checklist:* 213 (1995): C. fenzelianus.
secubans *K.L. Wilson in Telopea,* 4(3): 474 (1991)—Australia (New South Wales).
sharonensis *A. Danin & I. Kukkonen in Israel J. Pl. Sci.,* 43(1): 77 (1995)—Israel.
squarrosus L.
var. runyonii *(O'Neill) S.D. Jones & J.K. Wipff in Phytologia,* 77(6): 462 (1994 publ. 1995): C. aristatus var. runyonii.
tempeae *G.C. Tucker, Revis. Mexican sp. Cyperus (Cyperac.) (Syst. Bot. Monog., 43):* 153 (1994)—Mexico Northeast (Tamaulipas, San Luis Potosí), Mexico Gulf (Veracruz).
vorsteri *K.L. Wilson in Telopea,* 5(4): 598 (1994), nom. nov.: Mariscus grantii *C.B. Clarke.*

CYPHOMANDRA (Solanac.).
sect. Allophylla *A. Child in Feddes Repert.,* 95(5–6): 292 (1984).
sect. Cornigera *A. Child in Feddes Repert.,* 95(5–6): 293 (1984).
amotapensis *(Svenson) A. Child in Feddes Repert.,* 95(5–6): 295 (1984), without basionym ref.: Basionym not stated.
corymbiflora Sendtn.
subsp. mortoniana *(L.B. Sm. & Downs) L. Bohs in Fl. Neotrop.,* 63: 68 (1994): C. mortoniana.
diversifolia (Dunal) Bitter
subsp. chlorantha *(Rusby) L. Bohs in Fl. Neotrop.,* 63: 82 (1994): C. chlorantha.
endopogon Bitter
subsp. guianensis *L. Bohs in Fl. Neotrop.,* 63: 90 (1994)—French Guiana, Brazil North (Amapá, Pará).
fragilis *L. Bohs in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.,* 63: 70 (1988), nom. nov.: Solanum oxyphyllum *C.V. Morton.*
fusiformis *(Smith & Downs) A. Child in Feddes Repert.,* 95(5–6): 295 (1984), without basionym ref.: Basionym not stated.
hartwegii (Miers) Sendtn. ex Walp.
subsp. ramosa *L. Bohs in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.,* 63: 73 (1988)—Colombia.
luteoalba *(Persoon) A. Child in Feddes Repert.,* 95(5–6): 295 (1984), without basionym ref.: Basionym not stated.
phytolaccoides *(Rusby) A. Child in Feddes Repert.,* 95(5–6): 292 (1984): Bassovia phytolaccoides.
stellata *L. Bohs in Fl. Neotrop.,* 63: 134 (1994)—Colombia, Ecuador, Peru.
subhastata *(Smith & Downs) A. Child in Feddes Repert.,* 95(5–6): 295 (1984), without basionym ref.: Basionym not stated.

CYPHOSPERMA (Palmae).
voutmelense *J.L. Dowe in Principes,* 37(4): 209 (1993)—Vanuatu.

CYPHOSTEMMA (Vitac.).
adenocaule (A. Rich.) Wild & R.B. Drumm.
subsp. pulverulentum *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 91 (1993)—Tanzania.

CYPHOSTEMMA :-
allophylloides (Gilg & M. Brandt) Desc.
subsp. karuraense *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 108 (1993)—Kenya.
bidgoodiae *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 97 (1993), as 'bidgoodae'—Tanzania.
cryptoglandulosum *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 68 (1993)—Tanzania.
cymosum (Schumach. & Thonn.) Desc.
subsp. orientale *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 96 (1993)—Uganda, Kenya.
cyphopetalum (Fresen.) Wild & R.B. Drumm.
subsp. craterum *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 124 (1993)—Tanzania.
var. nodiglandulosum *(T.C.E. Fr.) B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 124 (1993): Cissus nodiglandulosa.
dasycarpum *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 70 (1993)—Tanzania.
dysocarpum (Gilg & M. Brandt) Desc.
subsp. glandulosissimum *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 113 (1993)—Uganda, Kenya.
subsp. pwani *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 113 (1993)—Kenya.
grahamii *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 82 (1993)—Kenya.
greenwayi *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 69 (1993)—Tanzania.
junceum (Webb) Wild & R.B. Drumm.
subsp. jatrophoides *(Baker) B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 62 (1993): Vitis jatrophoides.
kaniamae (Dewit) Desc.
subsp. tanzaniae *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 86 (1993)—Tanzania.
kibweziense *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 83 (1993)—Kenya.
kilimandscharicum (Gilg) Wild & R.B. Drumm.
var. jaegeri *(Gilg & M. Brandt) B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 110 (1993): Cissus jaegeri.
kirkianum (Planch.) Wild & R.B. Drumm.
subsp. trifoliolatum *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 72 (1993)—Tanzania.
masukuense (Baker) Wild & R.B. Drumm.
subsp. ferrugineovelutinum *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 106 (1993), as 'ferrugineo-velutinum'—Tanzania.
subsp. nguruense *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 106 (1993)—Tanzania.
subsp. ulugurense *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 106 (1993)—Tanzania.
meyeri-johannis *(Gilg & M. Brandt) B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 79 (1993): Cissus meyeri-johannis.
paucidentatum (Klotzsch) Wild & R.B. Drumm.
subsp. zanzibaricum *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 74 (1993)—Tanzania.
pseudoburgeri *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 88 (1993)—Tanzania.
pseudosesquipedale *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 83 (1993)—Tanzania, Uganda, Kenya, Malawi.
sanctuarium-selousii *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 101 (1993)—Tanzania.
serpens (A. Rich.) Desc.
subsp. conradsii *(Gilg & M. Brandt) B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 87 (1993): Cissus conradsii.
shinyangense *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 131 (1993)—Tanzania.
stegosaurus *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 66 (1993)—Tanzania.
taborense *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 76 (1993)—Tanzania.
vandenbergheae *F. Malaisse & Matamba M. in Bull. Jard. Bot. Nation. Belg.,* 60(3–4): 313 (1990)—Zaïre.
villosicaule *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 85 (1993)—Tanzania.
vollesenii *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 130 (1993)—Tanzania.
zanzibaricum *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 97 (1993)—Tanzania.
zimmermannii *B. Verdcourt in Fl. Trop. E. Afr., Vitac.:* 124 (1993)—Tanzania, Kenya.

CYPRIPEDIUM (Orchidac.).
acaule Aiton
f. biflorum *P.M. Brown in North Amer. Native Orchid J.,* 1(3): 197 (1995)—New Hampshire.

CYPRIPEDIUM :-
× alaskanum *P.M. Brown in North Amer. Native Orchid J.,* 1(3): 199 (1995)—Alaska. (C. guttatum × yatabeanum).
arietinum R. Br.
f. biflorum *P.M. Brown in North Amer. Native Orchid J.,* 1(3): 198 (1995)—Vermont.
× columbianum *C.J. Sheviak in Amer. Orchid Soc. Bull.,* 61(6): 558 (1992)—Canada (British Columbia). (C. montanum × parviflorum).
daliense *S.C. Chen & J.L. Wu in Acta Phytotax. Sin.,* 29(1): 86 (1991)—China.
forrestii *P. Cribb in Quart. Bull. Alp. Gard. Soc.,* 60(2): 172 (1992)—China.
lichiangense *S.C. Chen & P.J. Cribb in Orchid Rev.,* 102(1200): 323 (1994)—China South-central (Yunnan, Sichuan), Burma.
luzmarianum *R. González Tamayo & R. Ramírez Delgadillo in Bol. Inst. Bot. (Guadalajara),* 1(2): 64 (1992)—Mexico Southwest (Jalisco/Michoacan border).
montanum Douglas ex Lindl.
f. praetertinctum *C.J. Sheviak in Rhodora,* 92(870): 48 (1990)—British Columbia, Oregon.
f. welchii *P.M. Brown in North Amer. Native Orchid J.,* 1(3): 198 (1995)—Oregon.
parviflorum Salisb.
var. makasin *(Farw.) C.J. Sheviak in Amer. Orchid Soc. Bull.,* 62(4): 403 (1993): C. pubescens var. makasin.

CYRILLOPSIS (Ixonanthac.).
micrantha *(Steyerm.) P.E. Berry & N. Ramírez in Novon,* 5(3): 227 (1995): Ochthocosmus micranthus.

CYRTANDRA (Gesneriac.).
agrihanensis *T. Ohba in Nat. Hist. Res. (Chiba), special issue,* 1: 63 (1994)—Marianas (Northern Marianas).
albibracteata *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 203 (1990)—Borneo (Sarawak).
antuana *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 204 (1990)—Borneo (Sarawak).
areolata (Stapf) B.L. Burtt
var. grandis *B.L. Burtt in Edinburgh J. Bot.,* 49(3): 286 (1993)—Borneo (Sabah).
athrocarpa *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 205 (1990)—Borneo (Sarawak).
aurantiaca *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 207 (1990)—Borneo (Sabah).
beamanii *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 208 (1990)—Borneo (Sabah).
bryophila *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 209 (1990)—Borneo (Sarawak).
bullifolia *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 210 (1990)—Borneo (Sarawak, Brunei).
clarkei Stapf
var. brachycalyx *B.L. Burtt in Edinburgh J. Bot.,* 49(3): 287 (1993)—Borneo (Sabah).
var. grandis *B.L. Burtt in Edinburgh J. Bot.,* 49(3): 287 (1993)—Borneo (Sabah).
var. longipetiolata *B.L. Burtt in Edinburgh J. Bot.,* 49(3): 288 (1993)—Borneo (Sabah).
corniculata *B.L. Burtt in Edinburgh J. Bot.,* 49(3): 289 (1993)—Borneo (Sabah).
dallasensis *B.L. Burtt in Edinburgh J. Bot.,* 49(3): 290 (1993)—Borneo (Sabah).
diplotricha *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 212 (1990)—Borneo (Sarawak).
dolichopoda *B.L. Burtt in Edinburgh J. Bot.,* 49(3): 291 (1993)—Borneo (Sabah, Sarawak).
geesinkiana *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 214 (1990)—Borneo (Kalimantan, Sarawak).
hansenii *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 216 (1990)—Borneo (Sarawak).
hottae *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 217 (1990)—Borneo (Sarawak).
iliasii *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 219 (1990)—Borneo (Sarawak).
kermesina *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 220 (1990)—Borneo (Sabah).
leiocrater *B.L. Burtt in Edinburgh J. Bot.,* 49(3): 292 (1993)—Borneo (Sabah).
mesilauensis *B.L. Burtt in Edinburgh J. Bot.,* 47(3): 222 (1990)—Borneo (Sabah).
multicaulis *B.L. Burtt in Edinburgh J. Bot.,* 49(3): 292 (1993)—Borneo (Sarawak).

CYRTANDRA :-
papyracea *B.L. Burtt in Edinburgh J. Bot.*, 49(3): 293 (1993)—Borneo (Sarawak).
pedicellata *B.L. Burtt in Edinburgh J. Bot.*, 47(3): 223 (1990)—Borneo (Sabah).
poiensis *B.L. Burtt in Edinburgh J. Bot.*, 47(3): 224 (1990)—Borneo (Sarawak).
polyneura *(C.B. Cl.) B.L. Burtt in Edinburgh J. Bot.*, 47(3): 225 (1990): C. decurrens var. polyneura.
rubricalyx *B.L. Burtt in Edinburgh J. Bot.*, 49(3): 294 (1993)—Borneo (Sabah).
sandakanensis *B.L. Burtt in Edinburgh J. Bot.*, 47(3): 227 (1990)—Borneo (Sabah).
sinclairiana *B.L. Burtt in Edinburgh J. Bot.*, 49(3): 295 (1993)—Borneo (Sabah).
stonei *B.L. Burtt in Edinburgh J. Bot.*, 47(3): 229 (1990)—Malaya.
tenebrosa *B.L. Burtt in Edinburgh J. Bot.*, 47(3): 230 (1990)—Borneo (Sarawak, Kalimantan).
weberi *B.L. Burtt in Edinburgh J. Bot.*, 47(3): 232 (1990)—Borneo (Sabah).

CYRTANTHUS (Amaryllidac.).
flammosus *D.A. Snijman & E.J. Van Jaarsveld in Flow. Pl. Afr.*, 54: t. 2120 (1995)—Cape Province.

CYRTOCARPA (Anacardiac.).
caatingae *J.D. Mitchell & D.C. Daly in Ann. Missouri Bot. Gard.*, 78(1): 188 (1991)—Brazil.
velutinifolia *(Cowan) J.D. Mitchell & D.C. Daly in Ann. Missouri Bot. Gard.*, 78(1): 186 (1991): Bursera velutinifolia.

CYRTOCHILUM (Orchidac.).
aciculatum *W. Königer in Arcula*, 3: 58 (1995)—Peru.
andreettae *W. Königer & J. Portilla in Arcula*, 4: 90 (1995)—Ecuador.
cumandae *W. Königer in Arcula*, 4: 93 (1995)—Ecuador.
geniculatum *W. Königer in Orchidee*, 42(3): 135 (1991)—Ecuador.
portillae *W. Königer in Arcula*, 3: 61 (1995)—Ecuador.
pozoi *W. Königer in Arcula*, 2: 29 (1994)—Ecuador.

CYRTOCOCCUM (Gramin.).
capitis-york *B.K. Simon in Austrobaileya*, 3(4): 592 (1992)—Australia (Queensland).

CYRTOPODIUM (Orchidac.).
aureum *L.C. Menezes in Schlechteriana*, 3(1): 14 (1992)—Brazil.
braemii *L.C. Menezes in Schlechteriana*, 4(4): 148 (1993)—Brazil West-central (Goiás).
fowliei *L.C. Menezes in Orchid Dig.*, 59(1): 17 (1995)—Brazil West-central (Brazilia Distrito Federal).
holstii *L.C. Menezes in Schlechteriana*, 4(4): 149 (1993)—Brazil Southeast (Espírito Santo), Brazil Northeast (Bahia).
longibulbosum *C.H. Dodson & G.A. Romero in Lindleyana*, 8(4): 193 (1993)—Ecuador, Peru.
poecilum Rchb. f. & Warm.
var. fulvum *(L.C. Menezes) L.C. Menezes in Orquidário*, 9(3): 68 (1995): C. vernum var. fulvum.
vernum Rchb. f. & Warm.
var. fulvum *L.C. Menezes in Schlechteriana*, 4(4): 151 (1993)—Brazil West-central (Brazilia Distrito Federal).

CYRTORCHIS (Orchidac.).
arcuata (Lindley) Schlechter
var. whytei *(Rolfe) D. Geerinck in Fl. Afr. Centr., Spermatophytes*, Orchidaceae (II): 484 (1992): Listrostachys whytei.

CYRTOSIA (Orchidac.).
plurialata *G. Seidenfaden in Op. Bot.*, 124: 13 (1995)—Thailand.

CYTISUS (Legumin.).
ser. Nivariae *(Webb) G. Cristofolini in Webbia*, 45(2): 200 (1991): C. sect. Nivaria.
ser. Purpureae *(A. Klásková) G. Cristofolini in Webbia*, 45(2): 203 (1991), without exact basionym page: Chamaecytisus ser. Purpureae.

CYTISUS :-
ser. Syriacae *G. Cristofolini in Webbia*, 45(2): 215 (1991).
austriacus L.
var. rochelii *(Wierzb.) G. Cristofolini in Webbia*, 45(2): 208 (1991): C. rochelii.
creticus Boiss. & Heldr.
var. subidaeus *(Gandoger) G. Cristofolini in Webbia*, 45(2): 202 (1991): C. subidaeus.
eriocarpus Boiss.
subsp. tmoleus *(Boiss.) G. Cristofolini in Webbia*, 45(2): 207 (1991): C. tmoleus.
oromediterraneus *S. Rivas-Martínez, T.E. Díaz, J.A.F. Prieto, J. Loidi & A. Penas, Vegetacion Picos de Europa:* 264 (1984), nom. nov: C. balansae var. europaeus *G. López & C.E. Jarvis.*
ruthenicus Fischer ex Woloszak
subsp. kreczetoviczii *(Wissjul.) G. Cristofolini in Webbia*, 45(2): 214 (1991): C. kreczetoviczii.
striatus (Hill) Rothm.
subsp. welwitschii *(Boiss. & Reuter) S. Rivas-Martínez in Lagascalia*, 15(Extra): 116 (1988): Sarothamnus welwitschii.

D

DACTYLIS (Gramin.).
glomerata L.
var. congesta *(Domin.) C. Acedo in Stud. Bot. (Salamanca)*, 9: 158 (1990 publ. 1991): D. intercedens f. congesta.
var. fleischeri *(Domin) C. Acedo in Stud. Bot. (Salamanca)*, 9: 158 (1990 publ. 1991): D. intercedens f. fleischeri.
nothosubsp. intercedens *(Domin) C. Acedo in Stud. Bot. (Salamanca)*, 9: 158 (1990 publ. 1991): D. intercedens.
subsp. izcoi *S. Ortiz & J. Rodriguez-Oubiña in Ann. Bot. Fenn.*, 30(4): 305 (1993)—Spain.
var. orlicensis *(Domin) C. Acedo in Stud. Bot. (Salamanca)*, 9: 158 (1990 publ. 1991): D. intercedens f. orlicensis.
var. stenostachys *(Domin) C. Acedo in Stud. Bot. (Salamanca)*, 9: 158 (1990 publ. 1991): D. intercedens f. stenostachys.
var. subhirsuta *(Domin) C. Acedo in Stud. Bot. (Salamanca)*, 9: 158 (1990 publ. 1991): D. intercedens f. subhirsuta.
var. superglomerata *(Domin) C. Acedo in Stud. Bot. (Salamanca)*, 9: 158 (1990 publ. 1991): D. intercedens f. superglomerata.
var. superpolygama *(Domin) C. Acedo in Stud. Bot. (Salamanca)*, 9: 158 (1990 publ. 1991): D. intercedens f. superpolygama.

× **DACTYLODENIA** (Orchidac.).
illyrica *(Hartmut Jahn & Kümpel) P. Delforge in Nat. Belg.*, 73(3): 129 (1992): × Dactyleucorchis illyrica.
legrandiana (E.G. Camus) Peitz
nothosubsp. evansii *(Druce) J.-L. Gathoye & D. Tyteca in Lejeunia*, 143: 78 (1994): Orchis evansii.
nothosubsp. souppensis *(E.G. Camus) J.-L. Gathoye & D. Tyteca in Lejeunia*, 143: 78 (1994): Gymnadenia souppensis.
sourekii *(F. Proch.) J.-L. Gathoye & D. Tyteca in Lejeunia*, 143: 77 (1994): × Dactylogymnadenia gracilis nothosubsp. sourekii.
st-quintinii *(Godfery) J. Duvigneaud in Nouv. Fl. Belgique, Luxembourg, N. France et Rég. vois. (ed. 3):* 922 (1983): × Orchigymnadenia st-quintinii.

× **DACTYLOGLOSSUM** (Orchidac.).
erdingeri (A. Kern.) Janch. ex Soó
nothof. elongatum *(E.G. Camus) J.-L. Gathoye & D. Tyteca in Lejeunia*, 143: 72 (1994): × Orchicoeloglossum erdingeri nothovar. elongatum.

DACTYLORHIZA (Orchidac.).
angustata *(Arvet-Touvet) D. Tyteca & J.L. Gathoye in Orchidophile*, 97: 115 (1991): Orchis angustata.
aristata (Fisch. ex Lindl.) Soó
f. alba *P.M. Brown in North Amer. Native Orchid J.*, 1(1): 10 (1995)—Alaska.
f. rosea *P.M. Brown in North Amer. Native Orchid J.*, 1(3): 199 (1995)—Alaska.
× aschersoniana (Hausskn.) Borsos & Soó
nothosubsp. hochreutineriana *(Hellm.) J.-L. Gathoye & D. Tyteca in Lejeunia*, 143: 61 (1994): Orchis × hochreutineriana.
nothovar. wisniewskii *(Hemke) J.-L. Gathoye & D. Tyteca in Lejeunia*, 143: 61 (1994), basionym not validly publ.: D. × wisniewskii.
nothosubsp. wisniewskii *(Hemke) O. Potůček, Kl'úč na Určovanie Vstavačovitých Československa (Rosalia, Mimor. Vyd.):* 135 (1990): D. × wisniewskii.
× carnea (E.G. Camus ex Fourcy) Soó
nothosubsp. maculatiformis *(Rouy) J.-L. Gathoye & D. Tyteca in Lejeunia*, 143: 63 (1994): Orchis × maculatiformis.
curvifolia *(F. Nyl.) S.K. Cherepanov, Sosud. Rast. SSSR:* 307 (1981): Orchis curvifolia.
delphinensis *D. Tyteca & J.L. Gathoye in Nat. Belg.*, 69(2): 52 (1988)—France.
× dinglensis (Wilmott) Soó
nothosubsp. robertsii *F. Horsman in Watsonia*, 18(4): 397 (1991)—Great Britain. (D. maculata subsp. ericetorum × majalis subsp. cambrensis).
ebudensis *(Wief.) P. Delforge in Nat. Belg.*, 72(3): 100 (1991): Orchis majalis var. ebudensis.
elata (Poiret) Soó
subsp. durandii *(Boiss. & Reuter) J. Molero Mesa & F. Pérez Raya, Fl. Sierra Nevada:* 365 (1987): Orchis durandii.
euxina *(Nevski) S.K. Cherepanov, Sosud. Rast. SSSR:* 308 (1981): Orchis euxina.
fuchsii (Druce) Soó
var. rhodochila *D.M.T. Ettlinger in Watsonia*, 18(3): 308 (1991)—Great Britain.
× gotlandica *C.A.J. Kreutz in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg*, 25(4): 436 (1993)—Sweden. (D. incarnata subsp. ochroleuca × traunsteineri).
× hallii (Druce) Soó
nothosubsp. nummiana *(P. Fourn.) J.-L. Gathoye & D. Tyteca in Lejeunia*, 143: 67 (1994): Orchis × nummiana.
incarnata (L.) Soó
var. reichenbachii *J.-L. Gathoye & D. Tyteca in Lejeunia*, 143: 51 (1994)—Locality not stated.
var. trifurca *(Reichenb. f.) L.V. Aver'yanov in L.V. Aver'yanov et al., Konsp. Sosud. Rast. Zakaz. Mshinskoe Boloto Leningrad. Oblasti:* 38 (1988): Orchis incarnata a. brevicalcarata dd. trifurca.
insularis (Sommier ex Martelli) Landwehr
f. bartonii *(Huxley & P.F. Hunt) J.-L. Gathoye & D. Tyteca in Lejeunia*, 143: 52 (1994): D. romana subsp. bartonii.
knorringiana *(Kraenzl.) W.B. Dickoré in Stapfia*, 39: 221 (1995), isonym; *see Ikonn. in Novosti Sist. Výssh. Rast.*, 6: 267 (1970): Orchis incarnata var. knorringiana.
× lillsundica *C.A.J. Kreutz in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg*, 25(4): 435 (1993)—Sweden. (D. fuchsii × incarnata subsp. ochroleuca).
majalis (Reichenb.) P.F. Hunt & Summerhayes
var. atrata *A.J. Richards in Watsonia*, 18(3): 308 (1991)—Great Britain.
var. bowmanii *M.N. Jenkinson in Watsonia*, 20(3): 272 (1995)—Great Britain.
var. ebudensis *Wiefelspütz ex R.M. Bateman & I. Denholm in Edinburgh J. Bot.*, 52(1): 57 (1995)—Great Britain.
montellii *(Verm.) P. Delforge in Nat. Belg.*, 71(3): 101 (1990): Dactylorchis maculata subsp. montellii.
× monticola *(Potůček) J.-L. Gathoye & D. Tyteca in Lejeunia*, 143: 65 (1994): D. × braunii nothovar. monticola.
occidentalis *(Pugsley) P. Delforge in Nat. Belg.*, 72(3): 100 (1991): Orchis majalis var. occidentalis.

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occitanica *P. Geniez, F. Melki, T. Pain & R. Soca in Orchidophile,* 115: 25 (1995)—France.
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var. subglabrum *W.T. Wang in Acta Bot. Yunnanica,* 15(4): 351 (1993)—China South-central (Sichuan).
qinghaiense *W.T. Wang in Acta Phytotax. Sin.,* 29(5): 458 (1991)—China.
rechingerorum *M. Iranshahr in Fl. Iran.,* 171: 67 (1992), contrary to Art. 37.5 ICBN (1988)—Afghanistan.
shawurense W.T. Wang
var. albiflorum *C.Y. Yang & B. Wang in Acta Phytotax. Sin.,* 30(1): 91 (1992), contrary to Art. 37.5 ICBN (1988)—Xinjiang.
shuichengense *W.T. Wang in Acta Phytotax. Sin.,* 29(5): 461 (1991)—China.
sinoelatum *C.Y. Yang & B. Wang in Acta Phytotax. Sin.,* 30(1): 88 (1992)—Xinjiang.
siwanense Franch.
var. albopuberulum *W.T. Wang in Acta Phytotax. Sin.,* 31(3): 208 (1993)—China North-central (Hebei).
sutherlandii *M.J. Warnock in Phytologia,* 78(2): 97 (1995)—Washington, Idaho, Montana, Alberta.
tangkulaense W.T. Wang
f. xanthanthum *W.T. Wang & S.K. Wu in Acta Bot. Yunnanica,* 15(4): 350 (1993)—Qinghai.
taxkorganense *W.T. Wang in Acta Bot. Yunnanica,* 15(4): 349 (1993)—Xinjiang.
turczaninovii *N.V. Frizen in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 95(5): 127 (1990)—U.S.S.R. (Siberia).
weiningense *W.T. Wang in Acta Phytotax. Sin.,* 29(5): 459 (1991)—China.
wendelboi *M. Iranshahr in Fl. Iran.,* 171: 71 (1992)—Afghanistan.
wilhelminae *M. Iranshahr in Fl. Iran.,* 171: 88 (1992)—Pakistan, Afghanistan.
yechengense *C.Y. Yang & B. Wang in Acta Phytotax. Sin.,* 30(1): 82 (1992)—Xinjiang.

DENDRANTHEMA (Compos.).
arcticum (L.) Tzvelev
subsp. maekawanum *(Kitam.) H. Koyama in Fl. Japan,* 3b: 93 (1995): Chrysanthemum arcticum subsp. maekawanum.
brevilobum *(Franchet ex Hand.-Mzt.) S. Kitamura in Acta Phytotax. Geobot.,* 41(4–6): 184 (1990): Chrysanthemum pallasianum var. brevilobum.
calciphilum *K.A. Volotovskiĭ in Bot. Zhurn.,* 79(8): 102 (1994)—Yakutiya.
chalchingolicum *(Grubov) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.,* 23(2): 114 (1993): Chrysanthemum chalchingolicum.
cuneifolium *(Kitam.) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.,* 23(2): 114 (1993): Chrysanthemum cuneifolium.
× cuneifolium *(Kitam.) H. Koyama in Fl. Japan,* 3b: 95 (1995), isonym; *see K. Bremer & Humphries in Bull. Nat. Hist. Mus. (London), Bot.,* 23(2): 114 (1993): Chrysanthemum cuneifolium.
horaimontana *(Masam.) S.S. Ying in Mem. Coll. Agric. Nation. Taiwan Univ.,* 29(1): 81 (1989): Chrysanthemum horaimontanum.
indica (L.) Des Moul.
var. huludaoensis *G.Y. Zhang, L.J. Yu & Y.J. Liu in Bull. Bot. Res. North-East. Forest. Univ.,* 14(2): 152 (1994)—Manchuria (Heilongjiang).
× konoanum *(Makino) H. Koyama in Fl. Japan,* 3b: 95 (1995): Chrysanthemum konoanum.
× leucanthum *(Makino) H. Koyama in Fl. Japan,* 3b: 96 (1995): Chrysanthemum leucanthum.
× miyatojimense *(Kitam.) H. Koyama in Fl. Japan,* 3b: 96 (1995), isonym; *see D.J.N. Hind in Kew Mag.,* 6(1): 48 (1989): Chrysanthemum × miyatojimense.
myrianthum *(Franchet) S. Kitamura in Acta Phytotax. Geobot.,* 41(4–6): 185 (1990): Tanacetum myrianthum.
occidentalijaponense Kitam.
var. ashizuriense *(Kitam.) H. Koyama in Fl. Japan,* 3b: 92 (1995): Chrysanthemum japonense var. ashizuriense.
× ogawae *(Kitam.) H. Koyama in Fl. Japan,* 3b: 96 (1995): Chrysanthemum ogawae.

DELPHINIUM :-
seticuspe (Maxim.) Kitamura
var. tomentellum *(Hand.-Mzt.) S. Kitamura in Acta Phytotax. Geobot.,* 41(4–6): 185 (1990): Chrysanthemum lavandulaefolium var. tomentellum.
× shimotomaii *(Makino) H. Koyama in Fl. Japan,* 3b: 96 (1995): Chrysanthemum shimotomaii.

DENDROBENTHAMIA (Cornac.).
xanthocarpa *C.Y. Wu in Fl. Yunnanica,* 5: 268 (1991)—China.

DENDROBIUM (Orchidac.).
sect. Lichenastrum *(Brieger) A.W. Dockrill, Austral. Indig. Orchids,* 2: 681 (1992): Dockrillia sect. Lichenastrum.
aemulum R.Br.
var. callitrophilum *(B. Gray & D.L. Jones) A.W. Dockrill, Austral. Indig. Orchids,* 1: 480 (1992): D. callitrophilum.
beamanianum *J.J. Wood & A. Lamb in J.J. Wood, R.S. Beaman & J.H. Beaman, Pl. Mt. Kinabalu, 2. Orchids:* 163 (1993)—Borneo (Sabah).
brevicaudum *D.L. Jones & M.A. Clements in Novon,* 4(2): 109 (1994)—Queensland.
callitrophilum *B. Gray & D.L. Jones in Proc. Roy. Soc. Queensl.,* 100: 105 (1989)—Australia (Queensland).
campbellii *P.J. Cribb & B.A. Lewis in B.A. Lewis & P.J. Cribb, Orchids Solomon Islands & Bougainville:* 166 (1991)—Solomon Is.
chryseum Rolfe
var. bulangense *G.X. Ma & G.J. Xu in J. Pl. Resourc. Environ.,* 1(4): 64 (1992)—China South-central (Yunnan).
cymboglossum *J.J. Wood & A. Lamb in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 247 (1994)—Borneo (Sabah).
distichobulbum *P.J. Cribb in Kew Bull.,* 50(4): 787 (1995)—Samoa.
finniganense *D.L. Jones in Phytologia,* 73(1): 3 (1992)—Australia (Queensland).
funiushanense *T.B. Chao, Z.X. Chen & Z.K. Chen in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 119 (1992)—China.
gunnarii *P.S.N. Rao in Nordic J. Bot.,* 12(2): 227 (1992)—Andaman Is.
hamaticalcar *J.J. Wood & E.A. Dauncey in J.J. Wood, R.S. Beaman & J.H. Beaman, Pl. Mt. Kinabalu, 2. Orchids:* 168 (1993)—Borneo (Sabah).
jonesii Rendle
subsp. magnificum *(Dockr.) D.P. Banks & S.C. Clemesha in Austral. Orchid Rev.,* 55(6): 5 (1990): D. fusiforme f. magnificum.
var. magnificum *(Dockrill) A.W. Dockrill, Austral. Indig. Orchids,* 1: 474 (1992): D. fusiforme f. magnificum.
kingianum Bidwill
subsp. carnarvonense *P.B. Adams in P.B. Adams & S.D. Lawson, Dendrobium kingianum: Unique Austral. Orchid:* 16 (1995)—Queensland.
lamrianum *C.L. Chan in Sandakania,* 5: 69 (1994)—Borneo (Sabah).
limii *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 254 (1994)—Borneo (Sabah).
maraiparense *J.J. Wood & C.L. Chan in C.L. Chan et al., Orchids of Borneo,* 1: 119 (1994)—Borneo (Sabah).
nabawanense *J.J. Wood & A. Lamb in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 258 (1994)—Borneo (Sabah).
nanocompactum *G. Seidenfaden in Op. Bot.,* 124: 31 (1995)—Thailand.
panduratum Lindl.
subsp. villosum *R. Gopalan & A.N. Henry in J. Bombay Nat. Hist. Soc.,* 87(1): 128 (1990)—India.
parvum *G. Seidenfaden in Op. Bot.,* 124: 30 (1995)—Thailand.
perpaulum *G. Seidenfaden in Op. Bot.,* 124: 31 (1995)—Thailand.
piranha *C.L. Chan & P.J. Cribb in C.L. Chan et al., Orchids of Borneo,* 1: 127 (1994)—Borneo (Sabah).
psychrophilum *F. Mueller in Trans. Roy. Soc. Victoria, n.s.,* 1(2): 34 (1889)—New Guinea. †

DENDROBIUM :-
purpureum Roxb.
subsp. candidulum *(Rchb.f.) E.A. Dauncey & P.J. Cribb in Kew Bull.,* 48(3): 554 (1993): D. purpureum var. candidulum.
sandsii *J.J. Wood & C.L. Chan in C.L. Chan et al., Orchids of Borneo,* 1: 129 (1994)—Borneo (Sabah).
shiraishii *T. Yukawa & M. Nishida in Lindleyana,* 7(3): 127 (1992)—New Guinea (Irian Jaya).
speciosum Sm.
subsp. capricornicum *(S.C. Clemesha) D.P. Banks & S.C. Clemesha in Austral. Orchid Rev.,* 55(6): 9 (1990): D. speciosum var. capricornicum.
subsp. curvicaule *(F.M. Bail.) D.P. Banks & S.C. Clemesha in Austral. Orchid Rev.,* 55(6): 10 (1990): D. speciosum var. curvicaule.
subsp. grandiflorum *(F.M. Bail.) D.P. Banks & S.C. Clemesha in Austral. Orchid Rev.,* 55(6): 8 (1990): D. speciosum var. grandiflorum.
subsp. hillii *(Masters) D.P. Banks & S.C. Clemesha in Austral. Orchid Rev.,* 55(6): 7 (1990): D. speciosum var. hillii.
subsp. pedunculatum *(S.C. Clemesha) D.P. Banks & S.C. Clemesha in Austral. Orchid Rev.,* 55(6): 11 (1990): D. speciosum var. pedunculatum.
taveuniense *E.A. Dauncey & P.J. Cribb in Kew Bull.,* 48(3): 561 (1993)—Fiji.
tetragonum A. Cunn.
var. cacatua *(M. Clements & D. Jones) H. Mohr in Schlechteriana,* 1991(1): 31 (1991): D. cacatua.
var. cacatua *(M.A. Clem. & D.L. Jones) A.W. Dockrill, Austral. Indig. Orchids,* 1: 498 (1992), isonym; *see H. Mohr in Schlechteriana,* 1991(1): 31 (1991): D. cacatua.
var. melaleucaphilum *(M.A. Clem. & D.L. Jones) A.W. Dockrill, Austral. Indig. Orchids,* 1: 496 (1992): D. melaleucaphilum.
tobaense *J.J. Wood & J.B. Comber in Lindleyana,* 8(3): 115 (1993)—Sumatera.
trullatum *J.J. Wood & A. Lamb in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 269 (1994)—Borneo (Sabah).
victoriae-reginae Loher.
var. miyakei *(Schltr.) T.S. Liu & J.H. Su in Fl. Taiwan,* 5: 969 (1978): D. miyakei.
whistleri *P.J. Cribb in Kew Bull.,* 50(4): 785 (1995)—Samoa, Solomon Is. (South Solomons).

DENDROCALAMUS (Gramin.).
detinens *(Parker) H.B. Naithani & S.S.R. Bennet in Indian Forester,* 117(1): 68 (1991): Klemachloa detinens.
factitius *T.P. Yi in J. Bamboo Res.,* 10(1): 30 (1991), nom. nov.: Bambusa sinospinosa var. inermis *Keng & Keng f.*
hamiltonii Munro
var. undulatus *C.M.A. Stapleton in Edinburgh J. Bot.,* 51(1): 24 (1994)—Nepal.
inermis *(Keng & Keng f.) T.P. Yi in J. Bamboo Res.,* 12(2): 54 (1993): Bambusa sinospinosa var. inermis.
latiflorus
var. magnus *(Wen) T.H. Wen in J. Bamboo Res.,* 10(1): 23 (1991): Sinocalamus latiflorus var. magnus.
mianningensis *Q. Li & X. Jiang in J. South-West. Forest. Coll.,* 1984(1): 134 (1984)—China South-central (Sichuan).
ovatus *N.H. Xia & L.C. Chia in Acta Phytotax. Sin.,* 31(1): 61 (1993)—China South-central (Sichuan, Yunnan, Guizhou).
ronganensis *Q.H. Dai & D.Y. Huang in J. Bamboo Res.,* 14(3): 3 (1995)—China Southeast (Guangxi).
sapidus *Q.H. Dai & D.Y. Huang in J. Bamboo Res.,* 14(3): 1 (1995)—China Southeast (Guangxi).
somdevae *H.B. Naithani in Indian Forester,* 119(6): 504 (1993), as 'somdevai'—India (Uttar Pradesh).
textilis *N.H. Xia, L.C. Chia & C.Y. Xia in Acta Phytotax. Sin.,* 31(1): 63 (1993)—China South-central (Sichuan).
tsiangii (McClure) Chia & H.L. Fung
f. striatus *(Yi & H.R. Qi) T.P. Yi & H.R. Qi in J. Bamboo Res.,* 10(1): 34 (1991): Neosinocalamus affinis f. striatus.

DENDROCHILUM (Orchidac.).
auriculilobum *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 165 (1994)—Borneo (Sabah).
bandaharaense *J.J. Wood & J.B. Comber in Lindleyana,* 10(2): 57 (1995)—Sumatera.
crassifolium Ames
var. murudense *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 166 (1994)—Borneo (Sarawak).
crassilabium *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 168 (1994)—Borneo (Kalimantan, Sarawak).
cruciforme *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 169 (1994)—Borneo (Sabah).
var. longicuspum *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 170 (1994)—Borneo (Sabah).
cupulatum *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 171 (1994)—Borneo (Sarawak, Sabah).
devogelii *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 173 (1994)—Borneo (Sabah).
dewildeorum *J.J. Wood & J.B. Comber in Lindleyana,* 10(2): 59 (1995), as 'dewildei'—Sumatera.
galbanum *J.J. Wood in Orchid Rev.,* 102(1197): 147 (1994)—Borneo (Sarawak).
geesinkii *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 175 (1994)—Borneo (Kalimantan, Sarawak).
hastilobum *J.J. Wood in Orchid Rev.,* 103(1201): 5 (1995 publ. 1994)—Borneo (Sarawak).
hosei *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 179 (1994)—Borneo (Sarawak).
imitator *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 179 (1994)—Borneo (Sabah).
karoense *J.J. Wood in Lindleyana,* 7(2): 74 (1992)—Sumatra.
lacinilobum *J.J. Wood & A. Lamb in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 181 (1994)—Borneo (Sabah).
leuserense *J.J. Wood & J.B. Comber in Lindleyana,* 10(2): 62 (1995)—Sumatera.
lumakuense *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 184 (1994)—Borneo (Sabah).
magaense *J.J. Wood in Orchid Rev.,* 102(1197): 147 (1994)—Borneo (Sabah).
meijeri *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 185 (1994)—Borneo (Kalimantan).
mirabile *J.J. Wood in Lindleyana,* 7(2): 77 (1992)—Sumatra.
ochrolabium *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 187 (1994)—Borneo (Sabah).
pachyphyllum *J.J. Wood & A. Lamb in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 189 (1994)—Borneo (Sabah, Sarawak).
pandurichilum *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 190 (1994)—Borneo (Sarawak, Brunei, Sabah).
papillilabium *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 191 (1994)—Borneo (Sabah).
papillitepalum *J.J. Wood in Orchid Rev.,* 103(1201): 8 (1995 publ. 1994)—Borneo (Sarawak).
stellum *J.J. Wood & J.B. Comber in Lindleyana,* 10(2): 62 (1995)—Sumatera.
suratii *J.J. Wood in Lindleyana,* 7(2): 77 (1992)—Borneo (Sabah).
teleense *J.J. Wood & J.B. Comber in Lindleyana,* 10(2): 65 (1995)—Sumatera.
tenuitepalum *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 195 (1994)—Borneo (Sabah).
tuberculatum *J.J. Wood & J.B. Comber in Lindleyana,* 10(2): 67 (1995)—Sumatera.

DENDROCNIDE (Urticac.).
kotoensis *(Hayata ex Yamam.) B.L. Shih & Yuen P. Yang in Bot. Bull. Acad. Sin. (Taipei),* 36(3): 162 (1995): Laportea kotoensis.

DENDROPHORBIUM *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 65 (1992): Senecio sect. Dendrophorbium (Compos.).

DENDROPHORBIUM :-
americanum *(L.f.) C. Jeffrey in Kew Bull.,* 47(1): 65 (1992): Cineraria americana.
arboluco *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 65 (1992): Senecio arboluco.
archeri *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 65 (1992): Senecio archeri.
barkleyanum *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 65 (1992): Senecio barkleyanus.
biacuminatum *(Rusby) C. Jeffrey in Kew Bull.,* 47(1): 65 (1992): Senecio biacuminatus.
bomanii *(R.E. Fries) C. Jeffrey in Kew Bull.,* 47(1): 65 (1992): Senecio bomanii.
brachycodon *(Bak.) C. Jeffrey in Kew Bull.,* 47(1): 65 (1992): Senecio brachycodon.
bradei *(Cabrera) C. Jeffrey in Kew Bull.,* 47(1): 65 (1992): Senecio bradei.
buchtienii *(Greenm.) C. Jeffrey in Kew Bull.,* 47(1): 65 (1992): Senecio buchtienii.
cabrerae *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 66 (1992): Senecio cabrerae.
cabrerianum *(Greenm. & Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 66 (1992): Senecio cabrerianus.
catharinense *(Dusén ex Cabrera) C. Jeffrey in Kew Bull.,* 47(1): 66 (1992): Senecio catharinensis.
chaenocephalum *(Cabrera) C. Jeffrey in Kew Bull.,* 47(1): 66 (1992): Senecio chaenocephalus.
colombianum *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 66 (1992): Senecio colombianus.
coroicense *(Rusby) C. Jeffrey in Kew Bull.,* 47(1): 66 (1992): Senecio coroicensis.
curvidens *(Sch. Bip. ex Klatt) C. Jeffrey in Kew Bull.,* 47(1): 66 (1992): Senecio curvidens.
dielsii *C. Jeffrey in Kew Bull.,* 47(2): 66 (1992), nom. nov.: Senecio dielsii *Domke.*
dolichodoryium *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(2): 66 (1992): Senecio dolichodoryius.
fastigiaticephalum *(Cabrera) C. Jeffrey in Kew Bull.,* 47(1): 66 (1992): Senecio fastigiaticephalus.
favillosum *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 66 (1992): Senecio favillosus.
floribundum *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 66 (1992): Pentacalia floribunda.
fortunatum *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 66 (1992): Senecio fortunatus.
fruticosum *(Vell.) C. Jeffrey in Kew Bull.,* 47(1): 66 (1992): Senecio fruticosus.
glaziovii *(Bak.) C. Jeffrey in Kew Bull.,* 47(1): 67 (1992): Senecio glaziovii.
karstenii *(Hieron.) C. Jeffrey in Kew Bull.,* 47(1): 67 (1992): Senecio karstenii.
krukoffii *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 67 (1992): Senecio krukoffii.
limosum *C. Jeffrey in Kew Bull.,* 47(1): 67 (1992), nom. nov.: Senecio limosus *Dusén ex Malme.*
lloense *(Hieron. ex Sodiro) C. Jeffrey in Kew Bull.,* 47(1): 67 (1992): Senecio lloensis.
longilinguae *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 67 (1992): Senecio longilinguae.
lucidum *(Sw.) C. Jeffrey in Kew Bull.,* 47(1): 67 (1992): Cineraria lucida.
medullosum *(Sch. Bip. ex Greenm.) C. Jeffrey in Kew Bull.,* 47(1): 67 (1992): Senecio medullosus.
missionum *(Cabrera) C. Jeffrey in Kew Bull.,* 47(1): 67 (1992): Senecio missionum.
moscopanum *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 67 (1992): Senecio moscopanus.
multinerve *(Sch. Bip. ex Klatt) C. Jeffrey in Kew Bull.,* 47(1): 67 (1992): Senecio multinervis.
ocanense *(Greenm. & Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 67 (1992): Senecio ocanensis.
onae *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 67 (1992): Senecio onae.
pellucidinerve *(Sch. Bip. ex Bak.) C. Jeffrey in Kew Bull.,* 47(1): 68 (1992): Senecio pellucidinervis.
peregrinum *(Griseb.) C. Jeffrey in Kew Bull.,* 47(1): 68 (1992): Senecio peregrinus.
pluricephalum *(Cabrera) C. Jeffrey in Kew Bull.,* 47(1): 68 (1992): Senecio pluricephalus.
pururu *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 68 (1992): Senecio pururu.
reflexum *(Kunth) C. Jeffrey in Kew Bull.,* 47(1): 68 (1992): Senecio reflexus.
scaphiforme *(Greenm.) C. Jeffrey in Kew Bull.,* 47(1): 68 (1992): Senecio scaphiformis.
scytophyllum *(Kunth) C. Jeffrey in Kew Bull.,* 47(1): 68 (1992): Senecio scytophyllus.

DENDROPHORBIUM :-
sibundoyense *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 68 (1992): Senecio sibundoyensis.
silvani *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 68 (1992): Senecio silvani.
sotarense *(Hieron.) C. Jeffrey in Kew Bull.,* 47(1): 68 (1992): Senecio sotarensis.
storkii *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 68 (1992): Senecio storkii.
tabacifolium *(Rusby) C. Jeffrey in Kew Bull.,* 47(1): 68 (1992): Senecio tabacifolius.
ullucosanum *(Hieron.) C. Jeffrey in Kew Bull.,* 47(1): 69 (1992): Senecio ullucosanus.
usgorense *(Cuatrec.) C. Jeffrey in Kew Bull.,* 47(1): 69 (1992): Senecio usgorensis.
yalusay *(Cabrera) C. Jeffrey in Kew Bull.,* 47(1): 69 (1992): Senecio yalusay.
yungasense *(Britton) C. Jeffrey in Kew Bull.,* 47(1): 69 (1992): Senecio yungasensis.

DENDROPHTHOE (Loranthac.).
gangliiformis *B.A. Barlow in Blumea,* 40(1): 21 (1995)—Lesser Sunda Is., Sulawesi, Moluccas.
kerrii *(Craib) B.A. Barlow in Blumea,* 40(1): 20 (1995): Loranthus kerrii.
× rimituba *B.A. Barlow in Blumea,* 40(1): 21 (1995)—Sumatera. (D. curvata × flosculosa).
timorana *(Danser) B.A. Barlow in Blumea,* 40(1): 23 (1995): Amyema timorana.

DENDROPHTHORA (Viscac.).
fendleriana *(Eichler) J. Kuijt in Taxon,* 43(2): 190 (1994): Phoradendron fendlerianum.

DENDROSENECIO (Compos.).
adnivalis *(Stapf) E.B. Knox in Contrib. Univ. Mich. Herb.,* 19: 243 (1993): Senecio adnivalis.
subsp. friesiorum *(Mildbr.) E.B. Knox in Contrib. Univ. Mich. Herb.,* 19: 243 (1993): Senecio friesiorum.
var. petiolatus *(Hedberg) E.B. Knox in Contrib. Univ. Mich. Herb.,* 19: 243 (1993): Senecio adnivalis var. petiolatus.
battiscombei *(R.E. Fr. & T.C.E. Fr.) E.B. Knox in Contrib. Univ. Mich. Herb.,* 19: 243 (1993): Senecio battiscombei.
cheranganiensis *(Cotton & Blakelock) E.B. Knox in Contrib. Univ. Mich. Herb.,* 19: 243 (1993): Senecio cheranganiensis.
subsp. dalei *(Cotton & Blakelock) E.B. Knox in Contrib. Univ. Mich. Herb.,* 19: 244 (1993): Senecio dalei.
elgonensis *(T.C.E. Fr.) E.B. Knox in Contrib. Univ. Mich. Herb.,* 19: 244 (1993): Senecio elgonensis.
subsp. barbatipes *(Hedberg) E.B. Knox in Contrib. Univ. Mich. Herb.,* 19: 244 (1993): Senecio barbatipes.
erici-rosenii *(R.E. Fr. & T.C.E. Fr.) E.B. Knox in Contrib. Univ. Mich. Herb.,* 19: 244 (1993): Senecio erici-rosenii.
subsp. alticola *(Mildbr.) E.B. Knox in Contrib. Univ. Mich. Herb.,* 19: 244 (1993): Senecio erici-rosenii var. alticola.
kilimanjari *(Mildbr.) E.B. Knox in Contrib. Univ. Mich. Herb.,* 19: 244 (1993): Senecio kilimanjari.
subsp. cottonii *(Hutch. & G. Taylor) E.B. Knox in Contrib. Univ. Mich. Herb.,* 19: 244 (1993): Senecio cottonii.
meruensis *(Cotton & Blakelock) E.B. Knox in Contrib. Univ. Mich. Herb.,* 19: 245 (1993): Senecio meruensis.

DENDROTHRIX *H.-J. Esser in Novon,* 3(3): 245 (1993). *EUPHORBIACEAE*
multiglandulosa *H.-J. Esser in Novon,* 3(3): 246 (1993)—Venezuela.
wurdackii *H.-J. Esser in Novon,* 3(3): 248 (1993)—Brazil North (Amazonas).
yutajensis *(Jabl.) H.-J. Esser in Novon,* 3(3): 248 (1993): Sapium yutajense.

DENDROTROPHE (Santalac.).
frutescens *(Champ.) Y.T. Chang in Fl. Fujianica,* 1: 488 (1982), isonym; see Danser *in Nova Guinea,* n.s., 4: 148 (1940): Henslowia frutescens.

DEPPEA (Rubiac.).
blumenaviensis *(K. Schum.) D.H. Lorence in Allertonia*, 4(7): 408 (1988): Schenckia blumenaviensis.
guerrerensis *J.D. Dwyer & D.H. Lorence in Allertonia*, 4(7): 428 (1988)—Mexico Southwest (Guerrero, Jalisco, Michoacan), Mexico Central (México State).
hernandezii *D.H. Lorence in Allertonia*, 4(7): 405 (1988)—Mexico Northeast (Hidalgo).
martinez-calderonii *D.H. Lorence in Allertonia*, 4(7): 399 (1988)—Mexico Southwest (Oaxaca).
oaxacana *D.H. Lorence in Allertonia*, 4(7): 419 (1988)—Mexico Southwest (Oaxaca).
purpurascens *D.H. Lorence in Allertonia*, 4(7): 402 (1988)—Mexico Gulf (Veracruz), Mexico Southeast (Chiapas).
schultzei *D.H. Lorence in Allertonia*, 4(7): 422 (1988), nom. nov.: Edithea floribunda *Standl.*
scoti *(J.H. Kirkbr.) D.H. Lorence in Allertonia*, 4(7): 398 (1988): Omiltemia scoti.

DEPREA (Solanac.).
hirtiflora *B. Axelius & W.G. D'Arcy in Novon*, 3(1): 11 (1993)—Venezuela.
paneroi *C. Benítez de Rojas & M. Martínez in Phytologia*, 73(4): 270 (1992)—Venezuela.
subtriflora *(Ruiz & Pav.) W.G. D'Arcy in Novon*, 3(1): 22 (1993): Physalis subtriflora.

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DERRIS (Legumin.).
subgen. Lonchocarpus *(H.B.K.) N.F. Mattos in Loefgrenia*, 93: 6 (1988): gen. Lonchocarpus.
guilleminianus *(Tul.) N.F. Mattos in Loefgrenia*, 93: 12 (1988): Neuroscapha guilleminianus.
leucanthus *(Burk.) N.F. Mattos in Loefgrenia*, 93: 6 (1988): Lonchocarpus leucanthus.
muehlbergianus *(Hassler) N.F. Mattos in Loefgrenia*, 93: 8 (1988): Lonchocarpus muehlbergianus.
nitidus *(Vog.) N.F. Mattos in Loefgrenia*, 93: 9 (1988): Sphinctolobium nitidum.
torrensis *(N. Mattos) N.F. Mattos in Loefgrenia*, 93: 10 (1988): Lonchocarpus torrensis.

DERWENTIA (Scrophulariac.).
arcuata *B.G. Briggs & F. Ehrendorfer in Telopea*, 5(1): 279 (1992)—New South Wales.
arenaria *(A. Cunn. ex Benth.) B.G. Briggs & F. Ehrendorfer in Telopea*, 5(1): 264 (1992): Veronica arenaria.
blakelyi *B.G. Briggs & F. Ehrendorfer in Telopea*, 5(1): 278 (1992)—New South Wales.
decorosa *(F. Muell.) B.G. Briggs & F. Ehrendorfer in Telopea*, 5(1): 261 (1992): Veronica decorosa.
derwentiana *(Andrews) B.G. Briggs & F. Ehrendorfer in Telopea*, 5(1): 265 (1992): Veronica derwentiana.
subsp. anisodonta *B.G. Briggs & F. Ehrendorfer in Telopea*, 5(1): 273 (1992)—South Australia.
subsp. homalodonta *B.G. Briggs & F. Ehrendorfer in Telopea*, 5(1): 272 (1992)—South Australia.
subsp. maideniana *(Gand.) B.G. Briggs & F. Ehrendorfer in Telopea*, 5(1): 270 (1992): Veronica maideniana.
subsp. subglauca *B.G. Briggs & F. Ehrendorfer in Telopea*, 5(1): 275 (1992)—New South Wales.
nivea *(Lindl.) B.G. Briggs & F. Ehrendorfer in Telopea*, 5(1): 260 (1992): Veronica nivea.
velutina *B.G. Briggs & F. Ehrendorfer in Telopea*, 5(1): 276 (1992)—New South Wales.

DESCHAMPSIA (Gramin.).
caespitosa (L.) P. Beauv.
var. congesta *(Font Quer) Ehr. Bayer & G. López in An. Jard. Bot. Madrid*, 52(1): 64 (1994): Aira media var. congesta.
var. exaristata *Z.L. Wu in Acta Biol. Plateau Sin.*, 2: 15 (1984)—China South-central (Hubei).
subsp. subtriflora *(Lag.) Ehr. Bayer & G. López in An. Jard. Bot. Madrid*, 52(1): 56 (1994): Aira subtriflora.
multiflora *P.C. Kuo & Z.L. Wu in Acta Biol. Plateau Sin.*, 2: 13 (1984)—Qinghai.

DESCURAINIA (Crucif.).
adpressa *O. Boelcke in R. Kiesling, Fl. San Juan*, 1: 226 (1994)—Argentina Northwest (San Juan).
brevifructa *Boelcke ex J.B. Martínez-Laborde in R. Kiesling, Fl. San Juan*, 1: 225 (1994)—Argentina Northwest (San Juan).
incana *(Bernh. ex Fisch. & C.A. Mey.) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): Sisymbrium incanum.
subsp. incisa *(Engelm. ex A. Gray) J.T. Kartesz & K.N. Gandhi in Phytologia*, 71(4): 274 (1991): Sisymbrium incisum.
var. macrosperma *(O.E. Schulz) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): D. richardsonii var. macrosperma.
var. major *(Hook.) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): Sisymbrium canescens α. major.
subsp. procera *(E. Greene) J.T. Kartesz & K.N. Gandhi in Phytologia*, 71(4): 274 (1991): Sophia procera.
subsp. viscosa *(Rydb.) J.T. Kartesz & K.N. Gandhi in Phytologia*, 71(4): 275 (1991): Sophia viscosa.
var. viscosa *(Rydb.) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): Sophia viscosa.
incisa (Engelm. ex A. Gray) Britton
subsp. filipes *(A. Gray) R.C. Rollins in Harvard Pap. Bot.*, 4: 45 (1993): Sisymbrium incisum var. filipes.
subsp. paysonii *(Detling) R.C. Rollins in Harvard Pap. Bot.*, 4: 46 (1993): D. pinnata subsp. paysonii.
subsp. viscosa *(Rydb.) R.C. Rollins, Crucif. Continent. N. Amer.:* 345 (1993): Sophia viscosa.
paradisa (A. Nelson & P.B. Kenn.) O.E. Schulz
subsp. nevadensis *R.C. Rollins, Crucif. Continent. N. Amer.:* 348 (1993)—Nevada.

DESMANTHODIUM (Compos.).
subgen. Multiaggregata *J.E. Arriagada & T.F. Stuessy in Brittonia*, 42(4): 283 (1990).
congestum *J.E. Arriagada & T.F. Stuessy in Brittonia*, 42(4): 283 (1990)—Mexico.

DESMANTHUS (Legumin.).
glandulosus *(B.L. Turner) M. Luckow, Monogr. Desmanthus (Legumin.-Mimos.)(Syst. Bot. Monog., 38):* 77 (1993): D. virgatus var. glandulosus.
pumilus (Schltdl.) J.F. Macbr.
var. michoacanus *M. Luckow, Monogr. Desmanthus (Legumin.-Mimos.)(Syst. Bot. Monog., 38):* 123 (1993)—Mexico Southwest (Michoacan).
tatuhyensis Hoehne
var. brevipes *(B.L. Turner) M. Luckow, Monogr. Desmanthus (Legumin.-Mimos.)(Syst. Bot. Monog., 38):* 130 (1993): D. brevipes.

DESMAZERIA (Gramin.).
rigida (L.) Tutin
var. spicata *(Trab.) O. Bolòs & J. Vigo in J. Ros et al., Sist. Nat. Illes Medes:* 155 (1984): Scleropoa rigida β spicata.

DESMODIUM (Legumin.).
auricomum Benth.
var. pseudoauricomum *H. Ohashi in J. Jap. Bot.*, 69(1): 26 (Feb. 1994); *et in Fl. Cambodge, Laos & Vietnam*, 27: 109 (June 1994)—Cambodia, Vietnam.
densum *(C. Chen & X.J. Cui) Hiroyoshi Ohashi in J. Jap. Bot.*, 70(3): 142 (1995): Podocarpium fallax var. densum.
elegans DC.
f. albiflorum *(P.C. Li) H. Ohashi in J. Jap. Bot.*, 70(2): 113 (1995): D. elegans var. albiflorum.
subsp. wolohoense *(Schindl.) Hiroyoshi Ohashi in J. Jap. Bot.*, 70(2): 113 (1995): D. wolohoense.
heterocarpon (L.) DC.
f. albiflorum *(Ridley) H. Ohashi in J. Jap. Bot.*, 66(1): 20 (1991): D. polycarpum var. albiflorum.
subsp. angustifolium *H. Ohashi in Ginkgoana*, 1: 212 (1973), nom. nov., as 'comb. nov.'; *see H. Ohashi in J. Jap. Bot.*, 66(1): 17 (1991): D. reticulatum *Champ. ex Benth.*

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heterocarpon (L.) DC.
subsp. ovalifolium *(Prain) H. Ohashi in J. Jap. Bot.*, 66(1): 21 (1991): D. polycarpum var. ovalifolium.
f. pilosum *(Craib) H. Ohashi in J. Jap. Bot.*, 66(1): 20 (1991): D. reticulatum var. pilosum.
laxum DC.
subsp. falfolium *Hiroyoshi Ohashi in J. Jap. Bot.*, 70(3): 146 (1995)—China Southeast (Hunan).
subsp. lateraxum *Hiroyoshi Ohashi in J. Jap. Bot.*, 70(3): 147 (1995)—China South-central (Guizhou).
menglaense *(C. Chen & X.J. Cui) Hiroyoshi Ohashi in J. Jap. Bot.*, 70(3): 142 (1995): Podocarpium menglaense.
orinocense *(DC.) N.L. Cuello A. in Novon*, 4(2): 98 (1994): D. adscendens var. orinocense.
podocarpum DC.
f. leucanthum *J. Sugimoto in J. Geobot.*, 24(3): 62 (1977)—Japan.
subsp. szechuenense *(Craib) Hiroyoshi Ohashi in J. Jap. Bot.*, 70(2): 114 (1995): D. podocarpum var. szechuenense.
rubrum (Lour.) DC.
var. uncinatum *H. Ohashi in Fl. Cambodge, Laos & Vietnam*, 27: 128 (1994)—Vietnam.
subrosum *G.L. Nesom in Phytologia*, 75(5): 385 (1993 publ. 1994)—Mexico Northeast (Zacatecas, Nuevo León).
vidalii *H. Ohashi in J. Jap. Bot.*, 67(6): 320 (1992)—Laos.
williamsii H. Ohashi
var. magnibracteatum *(H. Ohashi) P.C. Li in Vasc. Pl. Hengduan Mount.*, 1: 985 (1993): D. williamsii subsp. magnibracteatum.

DESMONCUS (Palmae).
giganteus *A. Henderson, Palms of Amazon:* 225 (1995)—Brazil North (Acre).
mitis Mart.
var. leptoclonos *A. Henderson, Palms of Amazon:* 227 (1995), without latin descr., as nom. nov.: Brazil North (Acre)
var. leptospadix *(Mart.) A. Henderson, Palms of Amazon:* 228 (1995): D. leptospadix.
var. rurrenabaquensis *A. Henderson, Palms of Amazon:* 228 (1995)—Peru.
var. tenerrimus *(Mart. ex Drude) A. Henderson, Palms of Amazon:* 228 (1995): Bactris tenerrima.
polyacanthos Mart.
var. prunifer *(Mart.) A. Henderson, Palms of Amazon:* 233 (1995): D. prunifer.

DESMOPSIS (Annonac.).
trunciflora *(Schltdl. & Cham.) G.E. Schatz ex P.J.M. Maas, E.A. Mennega & L.Y.T. Westra in Candollea*, 49(2): 419 (1994): Xylopia trunciflora.

DESMOS (Annonac.).
elmeri *P.T. Li in Guihaia*, 13(4): 314 (1993), nom. nov.: D. elegans *Elmer.*
rostrata *(Merr. & Chun) P.T. Li in Guihaia*, 13(4): 314 (1993): Dasymaschalon rostratum.
saccopetaloides *(W.T. Wang) P.T. Li in Guihaia*, 13(4): 314 (1993): Phaeanthus saccopetaloides.

DESMOTES *J.A. Kallunki in Brittonia*, 44(2): 115 (1992). *RUTACEAE*
incomparabilis *(Riley) J.A. Kallunki in Brittonia*, 44(2): 115 (1992): Erythrochiton incomparabilis.

DETHAWIA (Umbellif.).
splendens *(Lapeyr.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiii (1993): Ligusticum splendens.
subsp. cantabrica *(A. Bolòs) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiii (1993): D. tenuifolia subsp. cantabrica.

DEUTEROCOHNIA (Bromeliac.).
brevifolia *(Griseb.) M.A. Spencer & L.B. Smith in Bradea*, 6(16): 144 (1992): Navia brevifolia.
glandulosa *E. Gross in Abh. Akad. Wiss. Lit. Mainz, Math.-Naturwiss. Klasse, Trop. Subtrop. Pflanzenwelt*, 75: 5 (1990)—Bolivia.
lorentziana *(Mez) M.A. Spencer & L.B. Smith in Bradea*, 6(16): 144 (1992): Pitcairnia lorentziana.

DEUTEROCOHNIA :-
lotteae *(Rauh) M.A. Spencer & L.B. Smith in Bradea*, 6(16): 145 (1992): Abromeitiella lotteae.
recurvipetala *E. Gross in Trop. Subtrop. Pflanzenwelt*, 79: 5 (1991)—Argentina.
scapigera *(Rauh & L. Hrom.) M.A. Spencer & L.B. Smith in Bradea*, 6(16): 145 (1992): Abromeitiella scapigera.

DEUTZIA (Hydrangeac.).
ser. Brevilobae *S.M. Hwang in Acta Phytotax. Sin.*, 31(2): 112 (1993).
ser. Glomeruliflorae *S.M. Hwang in Acta Phytotax. Sin.*, 31(2): 113 (1993).
ser. Longifoliae *S.M. Hwang in Acta Phytotax. Sin.*, 31(2): 113 (1993).
ser. Multiradiatae *S.M. Hwang in Acta Phytotax. Sin.*, 31(2): 113 (1993).
ser. Rehderianae *S.M. Hwang in Acta Phytotax. Sin.*, 31(2): 112 (1993).
aspera Rehder
var. fedorovii *(Zaik.) S.M. Hwang in Acta Bot. Austro Sinica*, 8: 23 (1992): D. fedorovii.
bomiensis *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 3 (1992)—Tibet-Qinghai (Xizang).
var. dinggyensis *(J.T. Pan) S.M. Hwang in Acta Bot. Austro Sinica*, 8: 23 (1992): D. corymbosa var. dinggyensis.
breviloba *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 11 (1992)—China South-central (Sichuan).
calycosa Rehder
var. xerophyta *(Hand.-Mazz.) S.M. Hwang in Acta Bot. Austro Sinica*, 8: 26 (1992): D. longifolia var. xerophyta.
crassidentatus *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 12 (1992)—China South-central (Sichuan).
crassifolia Rehder
var. pauciflora *(Rehder) S.M. Hwang in Acta Bot. Austro Sinica*, 8: 25 (1992): D. purpurascens var. pauciflora.
cymuligera *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 6 (1992)—China South-central (Sichuan).
discolor Hemsl.
var. bicruristyli *P. He in Phytologia*, 78(4): 282 (1995)—China South-central (Hubei).
glauca W.C. Cheng
var. decalvata *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 22 (1992)—China Southeast (Zhejiang).
glaucophylla *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 16 (1992)—China South-central (Yunnan, Sichuan).
glomeruliflora Franch.
var. lichiangensis *(Zaik.) S.M. Hwang in Acta Bot. Austro Sinica*, 8: 24 (1992): D. purpurascens var. lichiangensis.
heterophylla *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 8 (1992)—China South-central (Sichuan).
hookeriana Airy Shaw
var. macrophylla *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 22 (1992)—Tibet-Qinghai (Xizang).
var. ovatifolia *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 21 (1992)—Tibet-Qinghai (Xizang).
hypoglauca Rehder
var. viridis *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 21 (1992)—China South-central (Sichuan).
jinyangensis *P. He & L.C. Hu in Phytologia*, 69(5): 329 (1990)—China.
leiboensis *P. He & L.C. Hu in Phytologia*, 69(5): 328 (1990)—China.
longifolia Franch.
var. densitomentosa *P. He & L.C. Hu in Phytologia*, 69(5): 330 (1990)—China.
var. pingwuensis *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 22 (1992)—China South-central (Sichuan).
var. sikangensis *(Fang) P. He in Proc. Kon. Nederl. Akad. Wetensch.*, 94(3): 372 (1991): D. sikangensis.
monbeigii W.W. Sm.
var. lanceolata *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 22 (1992)—China South-central (Yunnan).
muliensis *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 1 (1992)—China South-central (Sichuan).

DEUTZIA :-
obtusilobata *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 4 (1992)—China South-central (Sichuan).
pilosa Rehd.
var. longiloba *P. He & L.C. Hu in Phytologia*, 69(5): 329 (1990)—China.
var. longiloba *W.T. Wang ex S.M. Hwang in Acta Bot. Austro Sinica*, 8: 23 (1992), homonym; *see P. He & L.C. Hu in Phytologia*, 69(5): 329 (1990)—China South-central (Sichuan).
sikangensis *W.P. Fang in Acta Sci. Nat. Univ. Szechuan.*, 1955(1): 35 (1955)—China.
squamosa *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 19 (1992)—China South-central (Sichuan).
taibaiensis *W.T. Wang ex S.M. Hwang in Acta Bot. Austro Sinica*, 8: 14 (1992)—China North-central (Shanxi, Gansu).
yunnanensis *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 9 (1992)—China South-central (Yunnan).
zhongdianensis *S.M. Hwang in Acta Bot. Austro Sinica*, 8: 18 (1992)—China South-central (Yunnan).

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thyrsiflorus *(Airy Shaw) G.L. Webster in Ann. Missouri Bot. Gard.*, 81(1): 104 (1994): Loerzingia thyrsiflora.

DEWILDEMANIA (Compos.).
burundiensis *S. Lisowski in Fragm. Flor. Geobot.*, 37(2): 362 (1992)—Burundi.
glandulosa *S. Lisowski in Fragm. Flor. Geobot.*, 37(2): 360 (1992)—Zaire.
upembensis *S. Lisowski in Fragm. Flor. Geobot.*, 37(2): 357 (1992)—Zaire.

DEWINTERELLA *D. Müller-Doblies & U. Müller-Doblies in Feddes Repert.*, 105(5–6): 341 (1994). *AMARYLLIDACEAE*
mathewsii *(W.F. Barker) D. Müller-Doblies & U. Müller-Doblies in Feddes Repert.*, 105(5–6): 342 (1994): Hessea mathewsii.
pulcherrima *(D. Müll.-Doblies & U. Müll.-Doblies) D. Müller-Doblies & U. Müller-Doblies in Feddes Repert.*, 105(5–6): 342 (1994): Gemmaria pulcherrima.

DEYEUXIA (Gramin.).
alba J. Presl
subsp. tricholema *(Roseng., B.R. Arrill. & Izag.) Z.E. Rúgolo de Agrasar in Bol. Soc. Argent. Bot.*, 30(1–2): 111 (1994): Calamagrostis alba subsp. tricholema.
arundinacea (L.) P. Beauv.
var. borealis *(Rendle) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 209 (1987): D. sylvatica var. borealis.
var. brachytricha *(Steud.) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 210 (1987): Calamagrostis brachytricha.
var. ciliata *(Honda) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 208 (1987): Calamagrostis arundinacea var. ciliata.
var. collina *(Franch.) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 209 (1987): Calamagrostis collina.
var. hirsuta *(Hack.) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 210 (1987): Calamagrostis arundinacea var. hirsuta.
var. latifolia *(Rendle) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 209 (1987): D. sylvatica var. latifolia.
var. laxiflora *(Rendle) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 208 (1987): D. sylvatica var. laxiflora.
var. ligulata *(Rendle) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 209 (1987): D. sylvatica var. ligulata.
var. robusta *(Franch. & Sav.) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 208 (1987): Calamagrostis robusta.
var. sciuroides *(Franch. & Sav.) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 210 (1987): Calamagrostis sciuroides.
calderillensis *(Pilg.) Z.E. Rúgolo de Agrasar in Bol. Soc. Argent. Bot.*, 30(1–2): 112 (1994): Calamagrostis calderillensis.

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conferta Keng
var. guoxuniana *N.X. Zhao & M.F. Li in Acta Bot. Yunnanica*, 16(3): 230 (1994)—Xizang.
continentalis *(Hand.-Mazz.) L. Liou in Vasc. Pl. Hengduan Mount.*, 2: 2240 (1994): Agrostis continentalis.
echidnae *J.F. Veldkamp in Blumea*, 37(1): 229 (1992)—New Guinea (Papua New Guinea).
eminens J. Presl
var. fulva *(Griseb.) Z.E. Rúgolo de Agrasar in Bol. Soc. Argent. Bot.*, 30(1–2): 112 (1994): Agrostis fulva.
fiebrigii *(Pilg.) Z.E. Rúgolo de Agrasar in Bol. Soc. Argent. Bot.*, 30(1–2): 113 (1994): Calamagrostis fiebrigii.
gyirongensis *P.C. Kuo & S.L. Lu in Acta Biol. Plateau Sin.*, 2: 17 (1984)—Xizang.
laxiflora *(Rendle) L. Liou in Vasc. Pl. Hengduan Mount.*, 2: 2235 (1994), homonym; *see Phil., Verz. Antofagasta Pfl.*: 84 (1891): D. sylvatica var. laxiflora.
micrantha *(Kearney) L. Liou in Vasc. Pl. Hengduan Mount.*, 2: 2239 (1994): Calamagrostis micrantha.
nagensis *(Bor) J.F. Veldkamp in J. Econ. Taxon. Bot.*, 13(1): 74 (1989): Agrostis nagensis.
pungens *N.G. Walsh in Muelleria*, 7(4): 452 (1992)—Australia (Victoria).
purpurea *(Trin.) L. Liou in Vasc. Pl. Hengduan Mount.*, 2: 2239 (1994), isonym; *see Kunth, Révis. Gramin.*, 1: 77 (1829): Arundo purpurea.
pyramidalis *(Host) J.F. Veldkamp in Blumea*, 37(1): 230 (1992): Calamagrostis pyramidalis.
stenophylla *(Hand.-Mazz.) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 204 (1987), homonym; *see Jansen in Acta Bot. Neerl.*, 1: 472 (1952): Calamagrostis stenophylla.
suizanensis (Hayata) Ohwi
var. chaseana *(Bor) J.F. Veldkamp in Taiwania*, 38(1–2): 2 (1993 publ. 1994): D. chaseana.
var. stenophylla *(Jansen) J.F. Veldkamp in Taiwania*, 38(1–2): 3 (1993 publ. 1994): D. stenophylla.
talariata *N.G. Walsh in Muelleria*, 7(3): 386 (1991)—Australia (Victoria, New South Wales).
tibetica Bor
var. przevalskyi *(Tzvelev) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 212 (1987): Calamagrostis przevalskyi.
turczaninowii (Litv.) Y.L. Chang
var. nenjiangensis *S.L. Lu in Acta Biol. Plateau Sin.*, 2: 19 (1984)—Manchuria (Heilongjiang).
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indum L.
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lopense *F.J. Breteler in Bull. Jard. Bot. Nation. Belg.*, 63(3–4): 201 (1994)—Gabon.

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eulalioides *(Keng) L. Liou in Vasc. Pl. Hengduan Mount.*, 2: 2297 (1994): Miscanthus eulalioides.
szechuanensis *(Keng ex S.L. Zhong) L. Liou in Vasc. Pl. Hengduan Mount.*, 2: 2297 (1994): Miscanthus szechuanensis.

DIANELLA (Phormiac.).
amoena *G.W. Carr & P.F. Horsfall in Muelleria*, 8(3): 369 (1995)—Victoria, Tasmania.
brevicaulis *(Ostenf.) G.W. Carr & P.F. Horsfall in Muelleria*, 8(3): 375 (1995): D. revoluta var. brevicaulis.
callicarpa *G.W. Carr & P.F. Horsfall in Muelleria*, 8(3): 366 (1995)—Victoria.

DIANELLA :-
ensifolia (L.) DC.
f. albiflora *T.S. Liu & S.S. Ying in Fl. Taiwan*, 5: 49 (1978)—Taiwan.
f. racemulifera *(Schitter.) T.S. Liu & S.S. Ying in Fl. Taiwan*, 5: 49 (1978): D. nemorosa f. racemulifera.
fruticans *R.J.F. Henderson in Austrobaileya*, 3(3): 473 (1991)—Australia (Queensland).
porracea *(R.J.F. Hend.) P.F. Horsfall & G.W. Carr in Muelleria*, 8(3): 375 (1995): D. longifolia var. porracea.
tarda *P.F. Horsfall & G.W. Carr in Muelleria*, 8(3): 372 (1995)—Victoria, New South Wales.

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angrenicus *A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 3: 9 (1941)—Uzbekistan.
anticarius Boiss. & Reuter
subsp. subbaeticus *(Fernández Casas) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 28 (1991): D. subbaeticus.
atlanticus *A.M. Romo in Bot. J. Linn. Soc.*, 108(3): 205 (1992), as 'atlantica', homonym; *see Pomel, Nouv. Mat. Fl. Atl.*, 2: 332 (1875)—Morocco.
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broteri Boiss. & Reuter
subsp. hinoxianus *(Gallego) S. Rivas-Martínez in Lagascalia*, 15(Extra): 116 (1988): D. hinoxianus.
subsp. valentinus *(Willk.) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 29 (1991): D. valentinus.
crassipes Willk.
subsp. serenaeus *(Coincy) Rivas Goday ex S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 29 (1991): D. serenaeus.
garganicus *(Ten.) S. Brullo in Braun-Blanquetia*, 2: 31 (1988): D. sylvestris var. garganicus.
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japigicus *Bianco & S. Brullo in Braun-Blanquetia*, 2: 31 (1988)—Italy.
juniperinus Sm.
subsp. aciphyllus *(Sieber ex Ser.) N.J. Turland in Bull. Brit. Mus. (Nat. Hist.), Bot.*, 22(2): 168 (1992): D. aciphyllus.
subsp. bauhinorum *(Greuter) N.J. Turland in Bull. Brit. Mus. (Nat. Hist.), Bot.*, 22(2): 168 (1992): D. aciphyllus var. bauhinorum.
subsp. idaeus *N.J. Turland in Bull. Brit. Mus. (Nat. Hist.), Bot.*, 22(2): 168 (1992)—Kriti.
subsp. kavusicus *N.J. Turland in Bull. Brit. Mus. (Nat. Hist.), Bot.*, 22(2): 168 (1992)—Kriti.
subsp. pulviniformis *(Greuter) N.J. Turland in Bull. Brit. Mus. (Nat. Hist.), Bot.*, 22(2): 166 (1992): D. pulviniformis.
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var. valentinus *(Wk.) T.M. Losa España & S. Rivas Goday in Arch. Inst. Aclim. Cons. Super. Invest. Ci.*, 13(2): 150 (1974), without basionym date: D. valentinus.
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var. angulatus *(Royle ex Benth.) N.C. Majumdar in B.D. Sharma & N.P. Balakrishnan et al., Fl. India*, 2: 532 (1993): D. angulatus.
pyrenaicus Pourr.
subsp. maritimus *(Rouy) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8)*: xiii (1993): D. attenuatus proles maritimus.
rupicola Biv.
subsp. bocchoriana *L. Llorens & J.L. Gradaille in Candollea*, 46(2): 389 (1991)—Balearic Is.
strictus Banks & Sol.
subsp. sublaevis *D.F. Chamberlain in Edinburgh J. Bot.*, 51(1): 56 (1994)—Saudi Arabia, Lebanon, Syria, Palestine (Israel, Jordan).

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superbus L.
subsp. sajanensis *K.S. Baïkov in Bot. Zhurn.*, 77(9): 80 (1992); *et in Fl. Sibir. (Portulacac.-Ranunculac.)*, 6: 208 (1993)—Siberia.
ugamicus *A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 3: 10 (1941)—Middle Asia.

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arbonnieri *D. Geerinck in Belgian J. Bot.*, 126(2): 256 (1993 publ. 1994)—Burundi.

DIARRHENA (Gramin.).
obovata *(Gleason) D.M. Brandenburg in Bull. Torrey Bot. Club*, 118(2): 135 (1991): D. americana var. obovata.

DIASCIA (Scrophulariac.).
batteniana *K.E. Steiner in S. Afr. J. Bot.*, 61(2): 77 (1995)—Cape Province.
bicolor *K.E. Steiner in S. Afr. J. Bot.*, 58(1): 42 (1992)—South Africa (Cape Province).
decipiens *K.E. Steiner in S. Afr. J. Bot.*, 58(1): 44 (1992)—South Africa (Cape Province).
ellaphieae *K.E. Steiner in S. Afr. J. Bot.*, 61(2): 74 (1995)—Cape Province.
fragrans *K.E. Steiner in S. Afr. J. Bot.*, 61(2): 72 (1995)—Cape Province.
hexensis *K.E. Steiner in Bothalia*, 22(1): 16 (1992)—Cape Province.
humilis *K.E. Steiner in Bothalia*, 22(1): 15 (1992)—Cape Province.
insignis *K.E. Steiner in S. Afr. J. Bot.*, 58(3): 204 (1992)—South Africa (Cape Province).
lewisiae *K.E. Steiner in S. Afr. J. Bot.*, 58(3): 202 (1992)—South Africa (Cape Province).
maculata *K.E. Steiner in Bothalia*, 22(1): 13 (1992)—Cape Province.
nodosa *K.E. Steiner in S. Afr. J. Bot.*, 58(1): 36 (1992)—South Africa (Cape Province).

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anomalus *(Brand) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 198 (1943): Symplocos anomala.
austrosinensis *(Migo) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 198 (1943): Bobua austrosinensis.
bodinieri *(Brand) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 198 (1943): Symplocos bodinieri.
botryanthus *(Franch.) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 199 (1943): Symplocos botryantha.
chunii *(Merr.) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 199 (1943): Symplocos chunii.
congestus *(Benth.) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 199 (1943): Symplocos congesta.
crassifolius *(Benth.) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 200 (1943): Symplocos crassifolia.
crassilimbus *(Merr.) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 200 (1943): Symplocos crassilimba.
decorus *(Hance) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 200 (1943): Symplocos decora.
delavayi *(Brand) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 200 (1943): Symplocos delavayi.
ernestii *(Dunn) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 201 (1943): Symplocos ernestii.
forrestii *(W.W. Sm.) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 201 (1943): Symplocos forrestii.
fusonii *(Merr.) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 201 (1943): Symplocos fusonii.
glomeratus *(King ex C.B. Clarke) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 201 (1943): Symplocos glomerata.
groffii *(Merr.) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 201 (1943): Symplocos groffii.
heishanensis *(Hayata) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 201 (1943): Symplocos heishanensis.
hookeri *(C.B. Clarke) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 202 (1943): Symplocos hookeri.
lancilimbus *(Merr.) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 202 (1943): Symplocos lancilimba.
laurinus *(Retz.) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 202 (1943): Myrtus laurina.
myrianthus *(Rehder) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 203 (1943): Symplocos myriantha.

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oligophlebius *H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 203 (1943)—China Southeast (Guangdong), China South-central (Yunnan).
poilanei *(Guillaumin) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 203 (1943): Symplocos poilanei.
propinquus *(Hance) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 204 (1943): Symplocos propinqua.
pseudolancifolius *(Hatus.) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 204 (1943): Bobua pseudolancifolia.
pseudostellaris *H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 204 (1943)—China South-central (Sichuan, Yunnan).
punctomarginatus *(A. Chev. ex Guillaumin) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 204 (1943): Symplocos punctomarginata.
schaefferae *(Merr.) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 205 (1943): Symplocos schaefferae.
setchuensis *(Brand) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 205 (1943): Symplocos setchuensis.
shindoanus *H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 205 (1943)—China South-central (Yunnan).
shunningensis *H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 205 (1943)—China South-central (Yunnan).
stellaris *(Brand) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 206 (1943): Symplocos stellaris.
swinhoeanus *(Hance) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 206 (1943): Symplocos swinhoeana.
terminalis *(Brand) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 207 (1943): Symplocos terminalis.
urceolaris *(Hance) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 207 (1943): Symplocos urceolaris.
wangii *H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 208 (1943)—China South-central (Yunnan).
wikstroemiifolius *(Hayata) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 208 (1943): Symplocos wikstroemiifolia.
yunnanensis *(Brand) H. Migo in Bull. Shanghai Sci. Inst.*, 13(3): 208 (1943): Symplocos yunnanensis.

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sect. Lecontea *R.B. Huck, Syst. Evol. Dicerandra (Phanerogam. Monogr., 19)*: 193 (1987).
linearifolia (Ell.) Benth.
var. robustior *R.B. Huck, Syst. Evol. Dicerandra (Phanerogam. Monogr., 19)*: 189 (1987)—U.S.A. (Florida, Georgia).
thinicola *H.A. Miller in Phytologia*, 75(3): 185 (1993 publ. 1994)—Florida.

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subgen. Epithecia *(Knowles & Westc.) K. Senghas in Schlechter Orchideen, ed. 3*, 1/B(30): 1856 (1994): gen. Epithecia.
benzingii *C.H. Dodson in Orquideologia*, 19(1): 99 (1993)—Ecuador.
cachacoensis *C.H. Dodson in Orquideologia*, 19(1): 100 (1993)—Ecuador.
chasei *C.H. Dodson in Orquideologia*, 19(1): 101 (1993)—Ecuador.
eligulata *J.P. Folsom in Orchid Dig.*, 58(4): 185 (1994)—Costa Rica.
escobariana *C.H. Dodson in Orquideologia*, 19(1): 103 (1993)—Ecuador.
fragrantissima *J.P. Folsom in Orchid Dig.*, 58(2): 99 (1994)—Panama.
hirtzii *C.H. Dodson in Orquideologia*, 19(1): 104 (1993)—Ecuador.
hollinensis *C.H. Dodson in Orquideologia*, 19(1): 105 (1993)—Ecuador.
luerorum *C.H. Dodson in Orquideologia*, 19(1): 106 (1993)—Ecuador.
moronensis *C.H. Dodson in Orquideologia*, 19(1): 108 (1993)—Ecuador.
muyuyacensis *C.H. Dodson in Orquideologia*, 19(1): 109 (1993)—Ecuador.
obovatipetala *J.P. Folsom in Orchid Dig.*, 58(4): 186 (1994)—Panama.
potamophila *J.P. Folsom in Orchid Dig.*, 58(2): 93 (1994)—Colombia.
retroflexiligula *J.P. Folsom in Orchid Dig.*, 58(4): 187 (1994)—Panama.
sarapiquinsis *J.P. Folsom in Orchid Dig.*, 58(4): 188 (1994)—Costa Rica.

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schlechteri *J.P. Folsom in Orchid Dig.*, 58(4): 189 (1994)—Costa Rica.
tuberculilabris *J.P. Folsom in Orchid Dig.*, 58(2): 95 (1994)—Colombia, Ecuador, Panama.
venezuelensis *G. Carnevali & I. Ramírez de Carnevali in Novon*, 3(2): 102 (1993)—Venezuela.
violacea *J.P. Folsom in Orchid Dig.*, 58(4): 190 (1994)—Panama.

DICHANTHELIUM (Gramin.).
aciculare (Desv. ex Poiret) Gould & C.A. Clark
var. ramosum *(Griseb.) G. Davidse in Novon*, 2(2): 104 (1992): Panicum neuranthum var. ramosum.
cordovense *(Fourn.) G. Davidse in Novon*, 2(2): 105 (1992): Panicum cordovense.
dichotomum (L.) Gould
var. unciphyllum *(Trin.) G. Davidse in Novon*, 2(2): 104 (1992): Panicum unciphyllum.
pantrichum *(Hackel) G. Davidse in Novon*, 2(2): 105 (1992): Panicum pantrichum.
pycnoclados *(Tutin) G. Davidse in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1258 (1993): Panicum pycnoclados.
sciurotis *(Trin.) G. Davidse in Novon*, 2(2): 104 (1992): Panicum sciurotis.
sciurotoides *(Zuloaga & Morone) G. Davidse in Novon*, 2(2): 104 (1992): Panicum sciurotoides.
sphaerocarpon (Elliott) Gould
var. floridanum *(Vasey) G. Davidse in Novon*, 2(2): 104 (1992): Panicum sphaerocarpon var. floridanum.
umbonulatum *(Swallen) G. Davidse in Novon*, 2(2): 105 (1992): Panicum umbonulatum.

DICHAPETALUM (Dichapetalac.).
costaricense *G.T. Prance in Kew Bull.*, 49(1): 129 (1994)—Costa Rica, Nicaragua.
grayumii *G.T. Prance in Kew Bull.*, 49(1): 131 (1994)—Costa Rica.
hammelii *G.T. Prance in Kew Bull.*, 49(1): 133 (1994)—Costa Rica.
rabiense *F.J. Breteler in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(3–4): 351 (1992 publ. 1993)—Gabon.

DICHELACHNE (Gramin.).
hirtella *N.G. Walsh in Muelleria*, 7(4): 455 (1992)—Australia (Victoria, New South Wales).

DICHELOSTEMMA (Alliac.).
capitatum A.W. Wood
subsp. pauciflorum *(Torrey) G. Keator in Four Seasons*, 9(1): 28 (1991), without basionym ref.; *et in Four Seasons*, 9(2): 30 (1992): Brodiaea capitata var. pauciflora.

DICHOCARPUM (Ranunculac.).
subsect. Dalzielia *(Tamura & Lauener) M. Tamura in Acta Phytotax. Geobot.*, 43(1): 54 (1992): D. sect. Dalzielia.
sarmentosum *(Ohwi) G. Murata in Acta Phytotax. Geobot.*, 45(2): 172 (1994 publ. 1995): Isopyrum nipponicum var. sarmentosum.

DICLINANONA (Annonac.).
matogrossensis *P.J.M. Maas in Bot. Jahrb.*, 115(1): 79 (1993)—Brazil West-central (Mato Grosso).

DICLIPTERA (Acanthac.).
granvillei *D.C. Wasshausen in Brittonia*, 43(1): 3 (1991)—French Guiana.
knappii *D.C. Wasshausen in Brittonia*, 43(1): 1 (1991)—Guyana.
ruiziana *D.C. Wasshausen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1253 (1993), nom. nov.: Dianthera repens *Ruiz & Pav.*

DICOMA (Compos.).
attenuata *(S. Moore) G.V. Pope in Kew Bull.*, 46(4): 708 (1991): D. anomala var. attenuata.
cinerea *S. Ortiz & J. Rodriguez Oubiña in Canad. J. Bot.*, 72(10): 1479 (1994)—Somalia.
elliptica *G.V. Pope in Kew Bull.*, 46(4): 702 (1991)—Malawi, Mozambique, Zambia.

DICOMA :-
gillettii *J. Rodríguez Oubiña & S. Ortiz in Bot. J. Linn. Soc.*, 119(1): 59 (1995)—Somalia.
hindiana *S. Ortíz & J. Rodríguez-Oubiña in Nordic J. Bot.*, 15(2): 187 (1995), as 'hindana'—Somalia.
kirkii Harv.
subsp. vaginata *(O. Hoffm.) G.V. Pope in Kew Bull.*, 46(4): 703 (1991): D. vaginata.
paivae *S. Ortiz & J. Rodriguez Oubiña in Canad. J. Bot.*, 72(10): 1478 (1994)—Somalia.
scoparia *J. Rodríguez Oubiña & S. Ortiz in Bot. J. Linn. Soc.*, 119(1): 61 (1995)—Somalia.
sessiliflora Harv.
subsp. stenophylla *G.V. Pope in Kew Bull.*, 46(4): 701 (1991)—Nigeria, Senegal, Guinea Bissau, Ghana, Togo, Nigeria, Central African Republic.
zeyheri Sond.
subsp. argyrophylla *(Oliv.) G.V. Pope in Kew Bull.*, 46(4): 706 (1991): D. argyrophylla.

DICORIA (Compos.).
canescens A. Gray
subsp. brandegei *(A. Gray) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 57 (1994): D. brandegei.
var. brandegei *(A. Gray) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 57 (1994): D. brandegei.
var. hispidula *(Rydb.) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 57 (1994): D. hispidula.
var. wetherillii *(Eastw.) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 57 (1994): D. wetherillii.

DICRASTYLIS (Verbenac.).
archeri *A.A. Munir in J. Adelaide Bot. Gard.*, 14(1): 87 (1991)—Australia (W. Australia).
capitellata *A.A. Munir in J. Adelaide Bot. Gard.*, 14(1): 89 (1991)—Australia (W. Australia).

DICTYOPHRAGMUS (Crucif.).
punensis *(Romanczuk) I.A. Al-Shehbaz in Novon*, 1(2): 72 (1991): Sisymbrium punense.

DICYMBE (Legumin.).
hymenaea *R.C. Barneby in Mem. New York Bot. Gard.*, 64: 207 (1990)—Venezuela.
mollis *R.C. Barneby in Mem. New York Bot. Gard.*, 64: 205 (1990)—Brazil.
praeruptorum *R.C. Barneby in Brittonia*, 44(2): 232 (1992)—Venezuela.

DIDONICA (Ericac.).
crassiflora *J.L. Luteyn in Syst. Bot.*, 16(4): 592 (1991)—Panama.
subsessilis *J.L. Luteyn in Syst. Bot.*, 16(4): 594 (1991)—Panama.

DIDYMOCARPUS (Gesneriac.).
sect. Venustus *R. Kiew in Malayan Nat. J.*, 48(3–4): 203 (1995).
anthonyi *R. Kiew in Gard. Bull. Singapore*, 44(1): 24 (1992 publ. 1993)—Malaya (Peninsular Malaysia).
curvicapsa *O.M. Hilliard in Edinburgh J. Bot.*, 52(2): 217 (1995), nom. nov.: D. subalternans var. curvicapsa *C.B. Clarke*.
dawnii *R. Kiew in Malayan Nat. J.*, 48(3–4): 201 (1995)—Malaya (Peninsular Malaysia).
koerperi *B.L. Burtt in Edinburgh J. Bot.*, 47(3): 236 (1990)—Sumatra.
leiophyllus *R. Kiew in Gard. Bull. Singapore*, 44(1): 28 (1992 publ. 1993)—Malaya (Peninsular Malaysia).
leucanthus *R. Kiew in Gard. Bull. Singapore*, 44(1): 31 (1992 publ. 1993)—Malaya (Peninsular Malaysia).
lithophilus *R. Kiew in Gard. Bull. Singapore*, 44(1): 38 (1992 publ. 1993)—Malaya (Peninsular Malaysia).
miniatus *R. Kiew in Novon*, 5(1): 40 (1995)—Malaya (Peninsular Malaysia).
salicinoides *R. Kiew in Gard. Bull. Singapore*, 44(1): 35 (1992 publ. 1993), nom. nov.: Paraboea salicinia var. major *Ridl.*
stoloniferus *R. Kiew in Gard. Bull. Singapore*, 44(1): 36 (1992 publ. 1993)—Malaya (Peninsular Malaysia).

DIDYMOCARPUS :-
triplotrichus *O.M. Hilliard in Edinburgh J. Bot.*, 52(2): 218 (1995)—India (West Bengal), Sikkim.

DIDYMOPLEXIS (Orchidac.).
sylvatica *(Blume) L.A. Garay in Op. Bot.*, 124: 15 (1995): Leucorchis sylvatica.

DIDYMOSTIGMA (Gesneriac.).
leiophyllum *D. Fang & Xiao H. Lu in Acta Phytotax. Sin.*, 32(6): 565 (1994)—China Southeast (Guangxi).

DIERAMA (Iridac.).
nixonianum *O.M. Hilliard in O.M. Hilliard & B.L. Burtt, Dierama: Harebells of Africa:* 143, 138 (1991)—South Africa (Natal).
pallidum *O.M. Hilliard in O.M. Hilliard & B.L. Burtt, Dierama: Harebells of Africa:* 143, 104 (1991)—South Africa (Natal).
plowesii *O.M. Hilliard in O.M. Hilliard & B.L. Burtt, Dierama: Harebells of Africa:* 143, 70 (1991)—Zimbabwe, Mozambique.
sertum *O.M. Hilliard in O.M. Hilliard & B.L. Burtt, Dierama: Harebells of Africa:* 143, 102 (1991)—South Africa (Natal).

DIERVILLA (Caprifoliac.).
praecox *V. Lemoine in Gartenflora*, 46: 393, t. 1441 (1897)—Japan.

DIGITALIS (Scrophulariac.).
laciniata Lindley
subsp. riphaea *(Pau & Font Quer) A.M. Romo in Bot. J. Linn. Soc.*, 108(3): 207 (1992): D. obscura var. riphaea.
purpurea L.
subsp. mauretanica *(Humbert & Maire) A.M. Romo in Bot. J. Linn. Soc.*, 108(3): 207 (1992): D. purpurea var. mauretanica.

DIGITARIA (Gramin.).
adamaouensis *A.P.M. van der Zon in Wageningen Agric. Univ. Pap.*, 92(1:2): 557, 327 (1992)—Cameroon.
breedlovei *R.W. Pohl & G. Davidse in Novon*, 2(2): 106 (1992)—Mexico.
clavitricha *R.W. Pohl in Novon*, 2(2): 108 (1992)—Panama.
dioica *T.J. Killeen & Z.E. Rúgolo de Agrasar in Syst. Bot.*, 17(4): 603 (1992)—Bolivia, Brazil West-central (Goiás), Colombia.
fibrosa (Hack.) Stapf
var. yunnanensis *(Henr.) L. Liou in Fl. Reipubl. Popul. Sin.*, 10(1): 314 (1990): D. yunnanensis.
glabrescens *(Bor) L. Liou in Fl. Reipubl. Popul. Sin.*, 10(1): 320 (1990): D. stricta var. glabrescens.
radicosa (Presl) Miq.
var. hirsuta *(Honda) C.C. Hsu in Fl. Taiwan*, 5: 549 (1978): D. chinensis var. hirsuta.

DIGNATHIA (Gramin.).
aristata *T.A. Cope in Kew Bull.*, 46(4): 710 (1991)—Kenya.

DILKEA (Passiflorac.).
margaritae *A.C. Cervi in Candollea*, 46(1): 61 (1991)—Brazil.

DILOBEIA (Proteac.).
tenuinervis *J. Bosser & R. Rabevohitra in Fl. Madagascar*, fam. 57: 55 (1991)—Madagascar.

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rigida *(Ridl.) J.J. Wood in J.J. Wood, R.S. Beaman & J.H. Beaman, Pl. Mt. Kinabalu, 2. Orchids:* 206 (1993): Bromheadia rigida.
subsessilis *(Rolfe) S. Thomas in Kew Bull.*, 48(2): 401 (1993): Arundina subsessilis.

DIMERIA (Gramin.).
chelariensis *N. Ravi in Rheedea*, 5(1): 37 (1995)—India (Kerala).
eradii *N. Ravi in Rheedea*, 5(1): 39 (1995)—India (Kerala).
falcata Hack.
var. tenuior *Keng & Y.L. Yang in J. Nanjing Univ., Nat. Sci.*, 1980(4): 106 (1980)—China.

DIMERIA :-
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heterantha *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Univ.*, 13(1): 77 (1993)—China Southeast (Anhui).
idukkiensis *N. Ravi & N. Anil Kumar in Rheedea*, 2(2): 104 (1992)—India (Kerala).
ornithopoda Trin.
var. nana *F. Courtois ex Keng & Y.L. Yang in J. Nanjing Univ., Nat. Sci.*, 1980(4): 108 (1980)—China.
var. parva *Keng & Y.L. Yang in J. Nanjing Univ., Nat. Sci.*, 1980(4): 108 (1980)—Taiwan.
var. plurinodis *Keng & Y.L. Yang in J. Nanjing Univ., Nat. Sci.*, 1980(4): 109 (1980)—Taiwan.
solitaria *Keng & Y.L. Yang in J. Nanjing Univ., Nat. Sci.*, 1980(4): 106 (1980)—China.
sreenarayanae *N. Ravi & N. Anil Kumar in Rheedea* 2(2): 101 (1992), as 'sreenarayanii'—India (Kerala).

DIMORPHOCALYX (Euphorbiac.).
glabellus Thw.
var. lawianus *(Hook. f.) T. Chakrabarty & N.P. Balakrishnan in Proc. Indian Acad. Sci., Pl. Sci.*, 100(5): 296 (1990): D. lawianus.
kurnoolensis *R.R. Venkataraju & T. Pullaiah in Bot. Bull. Acad. Sin. (Taipei)*, 35(3): 201 (1994)—India (Andhra Pradesh).

DIMORPHOCARPA (Crucif.).
candicans *(Raf.) R.C. Rollins, Crucif. Continent. N. Amer.:* 361 (1993): Iberis candicans.

DIMORPHORCHIS (Orchidac.).
rossii Fowlie
var. graciliscapa *A. Lamb & P.S. Shim in C.L. Chan et al., Orchids of Borneo*, 1: 143 (1994)—Borneo (Sabah).
var. tenomensis *A. Lamb in C.L. Chan et al., Orchids of Borneo*, 1: 145 (1994)—Borneo (Sabah).

DIMORPHOTHECA (Compos.).
dregei DC.
var. reticulata *(Norl.) B. Nordenstam in Compositae Newsl.*, 25: 47 (1994): Osteospermum dregei var. reticulatum.
tragus *(Aiton) B. Nordenstam in Compositae Newsl.*, 25: 47 (1994), isonym; *see DC., Prodr.*, 6: 71 (1838): Calendula tragus.
walliana *(Norl.) B. Nordenstam in Compositae Newsl.*, 25: 47 (1994): Osteospermum wallianum.

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nothosubgen. Malvalthaea *(Iljin) G. Krebs in Feddes Repert.*, 105(5–6): 314 (1994): nothogen. Malvalthaea.
aegyptia *(L.) G. Krebs in Feddes Repert.*, 105(5–6): 304 (1994), without basionym date: Malva aegyptia.
subsp. stipulacea *(Cav.) G. Krebs in Feddes Repert.*, 105(5–6): 309 (1994): Malva stipulacea.
cretica *(Cav.) G. Krebs in Feddes Repert.*, 105(5–6): 309 (1994): Malva cretica.
subsp. althaeoides *(Cav.) G. Krebs in Feddes Repert.*, 105(5–6): 311 (1994): Malva althaeoides.
hirsuta *(L.) G. Krebs in Feddes Repert.*, 105(5–6): 300 (1994): Althaea hirsuta.
var. longiflora *(Boiss. & Reut.) G. Krebs in Feddes Repert.*, 105(5–6): 302 (1994): Althaea longiflora.
ludwigii *(L.) G. Krebs in Feddes Repert.*, 105(5–6): 302 (1994): Althaea ludwigii.
transcaucasica *(Sosn.) G. Krebs in Feddes Repert.*, 105(5–6): 314 (1994): Malva transcaucasica.

DINETUS (Convolvulac.).
decorus *(W.W. Sm.) G.W. Staples in Novon*, 3(2): 199 (1993): Porana decora.
dinetoides *(C.K. Schneid.) G.W. Staples in Novon*, 3(2): 199 (1993): Porana dinetoides.

DINETUS :-
duclouxii *(Gagnep. & Courchet) G.W. Staples in Novon*, 3(2): 199 (1993): Porana duclouxii.
grandiflorus *(Wall.) G.W. Staples in Novon*, 3(2): 199 (1993): Porana grandiflora.
truncatus *(Kurz) G.W. Staples in Novon*, 3(2): 200 (1993): Porana truncata.

DINOCHLOA (Gramin.).
elevatissima *(C.J. Hsueh & T.P. Yi) S.S.R. Bennet in Van Vigyan*, 27(2): 121 (1989): Melocalamus elevatissimus.
gracilis *(R.B. Majumdar) Bennet & Jain ex D.N. Tewari, Monogr. Bamboo:* 82 (?1993): Melocalamus gracilis.
indica *(R.B. Majumdar) S.S.R. Bennet in Van Vigyan*, 27(2): 121 (1989): Melocalamus indicus.
nicobariana *R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 277 (1989)—Nicobar Is.
robusta *S. Dransfield in Kew Bull.*, 47(3): 402 (1992)—Borneo (Sabah), Philippines.

× **DINTEROPS** *S.A. Hammer in Cact. Succ. J. (U.S.A.)*, 67(3): 172 (1995). *AIZOACEAE* (Dinteranthus × Lithops).

DIONYSIA *J.P. Bronner, Wilden Trauben Rheinthales:* 16 (1857). *VITACEAE*
isidorophylla *J.P. Bronner, Wilden Trauben Rheinthales:* 16 (1857)—Germany.

DIOON (Zamiac.).
edule Lindl.
var. sonorense *(De Luca, Sabato & Vazquez Torres) R. McVaugh & J.A. Pérez de la Rosa in R. McVaugh, Fl. Novo-Galiciana*, 17: 112 (1992): D. tomasellii var. sonorense.

DIOSCOREA (Dioscoreac.).
asperula *G. Pedralli in Napaea*, 8: 29 (1992)—Brazil Southeast (Minas Gerais), Brazil West-central (Goiás).
brevifolia *(Prain & Burkill) K.Y. Guan & D.F. Chamberlain in Edinburgh J. Bot.*, 49(1): 86 (1992): D. kamoonensis var. brevifolia.
carpomaculata *O. Téllez Valdés & B.G. Schubert in Ann. Missouri Bot. Gard.*, 78(1): 245 (1991)—Mexico, Guatemala, Salvador.
var. cinerea *(Uline) O. Téllez Valdés & B.G. Schubert in Ann. Missouri Bot. Gard.*, 78(1): 248 (1991): D. cymosula var. cinerea.
hispida Dennst.
var. reticulata *(Hook. f.) M. Sanjappa in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 74 (1989): D. daemona var. reticulata.
mesoamericana *O. Téllez-Valdés & A.I. Martínez-Rodríguez in Novon*, 3(2): 204 (1993)—Mexico Southeast (Chiapas), Mexico Southwest (Oaxaca).
ochroleuca *K.Y. Guan & D.F. Chamberlain in Edinburgh J. Bot.*, 49(1): 85 (1992), nom. nov.: D. kamoonensis var. praecox *Prain & Burkill*.
sagittifolia Pax
var. lecardii *(De Wild.) J.S. Nkounkou in Belgian J. Bot.*, 126(1): 62 (30 June 1993); *et in Fragm. Flor. Geobot. (Bot. Kornas. ed. R. Ochyra & L. Stuchlik)*, Supp. 2(1): 174 (1993): D. lecardii.
sumiderensis *B.G. Schubert & O. Téllez Valdés in Ann. Missouri Bot. Gard.*, 78(1): 248 (1991)—Mexico.

DIOSCORIDEA *J.P. Bronner, Wilden Trauben Rheinthales:* 19 (1857). *VITACEAE*
grata *J.P. Bronner, Wilden Trauben Rheinthales:* 19 (1857)—Germany.

DIOSPYROS (Ebenac.).
brassica *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 182 (1992 publ. 1993)—New Caledonia.
calciphila *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 206 (1992 publ. 1993)—New Caledonia.
cathayensis Steward
var. foochowensis *(F.P. Metcalfe & L. Chen) S.K. Lee in Fl. Reipubl. Popul. Sin.*, 60(1): 92 (1987): D. foochowensis.

DIOSPYROS :-
changii *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni*, 32(4): 64 (1993)—Hainan.
cherrieri *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 208 (1992 publ. 1993)—New Caledonia.
erudita *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 194 (1992 publ. 1993)—New Caledonia.
fastidiosa *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 202 (1992 publ. 1993)—New Caledonia.
ferrea (Willd.) Bakh.
var. angustifolia *(Miq.) M. Mohanan in M. Mohanan & A.N. Henry, Fl. Thiruvananthapuram:* 279 (1994): Maba angustifolia.
flavocarpa *(Vieill. ex P. Parm.) F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 205 (1992 publ. 1993): Cargillia flavocarpa.
ghatensis *B.R. Ramesh & D. De Franceschi in Blumea*, 38(1): 131 (1993)—India (Kerala, Karnataka, Tamil Nadu).
glans *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 190 (1992 publ. 1993)—New Caledonia.
impolita *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 196 (1992 publ. 1993)—New Caledonia.
inexplorata *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 190 (1992 publ. 1993)—New Caledonia.
labillardierei *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 185 (1992 publ. 1993), nom. nov.: Maba rufa *Labill.*
margaretae *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 184 (1992 publ. 1993)—New Caledonia.
minimifolia *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 206 (1992 publ. 1993)—New Caledonia.
nebulosa *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 202 (1992 publ. 1993)—New Caledonia.
neglecta *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 188 (1992 publ. 1993)—New Caledonia.
oliviformis *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni*, 32(4): 65 (1993)—Hainan.
perplexa *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 186 (1992 publ. 1993)—New Caledonia.
pilosa *(Z.Y. Zhang) C.S. Niu in Dendrologia Schensiensis (ed. Niu Chun Shan):* 969 (1990): D. armata var. pilosa.
pustulata *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 197 (1992 publ. 1993)—New Caledonia.
pyrrhocarpoides *B.R. Ramesh & D. De Franceschi in Blumea*, 38(1): 133 (1993)—India (Karnataka, Kerala), Andaman Is.
rabiensis *F.J. Breteler in Bull. Jard. Bot. Nation. Belg.*, 63(3–4): 227 (1994)—Gabon.
revolutissima *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 192 (1992 publ. 1993)—New Caledonia.
saxicola *Chang ex R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni*, 32(4): 63 (1993)—China Southeast (Guangdong).
tireliae *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 204 (1992 publ. 1993)—New Caledonia.
trichocarpa *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni*, 32(4): 63 (1993)—China South-central (Yunnan).
tridentata *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 208 (1992 publ. 1993)—New Caledonia.
trisulca *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 210 (1992 publ. 1993)—New Caledonia.
umbrosa *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 200 (1992 publ. 1993)—New Caledonia.
veillonii *F. White in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(2): 198 (1992 publ. 1993)—New Caledonia.

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xishuangbannaensis *C.Y. Wu & H. Chu in Acta Bot. Yunnanica,* 12(4): 375 (1990), with two types cited; *et in Novon,* 5(3): 296 (1995), with type—China South-central (Yunnan).

DIPENTODON (Dipentodontac.).
longipedicellatus *C.Y. Cheng & J.S. Liu in J. Wuhan Bot. Res.,* 9(1): 31 (1991)—China.

DIPHYLAX (Orchidac.).
contigua *(T. Tang & F.T. Wang) T. Tang, F.T. Wang & K.Y. Lang in Vasc. Pl. Hengduan Mount.,* 2: 2526 (1994): Platanthera contigua.

DIPHYSA (Legumin.).
ormocarpoides *(Rudd) M. Sousa S. & R. Antonio O. in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.,* 62(2): 118 (1991): Aeschynomene ormocarpoides.
paucifoliolata *R. Antonio O. & M. Sousa S. in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.,* 62(2): 115 (1991)—Mexico, Guatemala.

DIPLACHNE (Gramin.).
scabra *(Nees) E.G. Nicora in Hickenia,* 2(19): 91 (1993): Leptochloa scabra.

DIPLACRUM (Cyperac.).
mitracarpoides *(Standley & L.O. Williams) C.D. Adams in Ann. Missouri Bot. Gard.,* 78(1): 254 (1991): Scleria mitracarpoides.

DIPLOBRYUM (Podostemac.).
ramosum *C. Cusset in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 14(1): 50 (1992)—Laos.

DIPLOCAULOBIUM (Orchidac.).
bicolor *P.J. Cribb & B.A. Lewis in Lindleyana,* 6(1): 28 (1991)—British Solomon Is., New Guinea (Papua New Guinea).
magnilabre *P.J. Cribb & B.A. Lewis in Lindleyana,* 6(1): 31 (1991)—British Solomon Is., Bougainville Is.
noesae *(J.J. Sm.) J.B. Comber, Orchids of Java:* 244 (1990): Dendrobium noesae.
subintegrum *P.J. Cribb & B.A. Lewis in Lindleyana,* 6(1): 33 (1991)—British Solomon Is.

DIPLODISCUS (Tiliac.).
longipetiolatus *A.J.G.H. Kostermans in Reinwardtia,* 11(1): 27 (1992)—Borneo (Kalimantan).

DIPLOKNEMA (Sapotac.).
dongnaiensis *(Pierre) T.D. Pennington, Genera Sapotac.:* 164 (1991): Aesandra dongnaiensis.
krabiensis *(Aubréville) T.D. Pennington, Genera Sapotac.:* 164 (1991): Aesandra krabiensis.

DIPLOMORPHA (Thymelaeac.).
pauciflora (Franch. & Sav.) Nakai
var. yakusimensis *(Makino) T. Yamanaka in J. Jap. Bot.,* 69(1): 55 (1994): Wikstroemia pauciflora var. yakusimensis.
sikokumontana *Y. Akasawa in Bull. Kochi Women's Univ. Ser. Nat. Sci.,* 25: 4 (1977)—Japan.

DIPLOSPORA (Rubiac.).
sect. Pubistylus *(Thoth.) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.,* 18(2): 397 (1994): gen. Pubistylus.
andamanensis *(Thoth.) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.,* 18(2): 397 (1994): Pubistylus andamanensis.
bilocularis *(Kurz) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.,* 13(1): 88 (1989): Urophyllum biloculare.
majumdarii *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.,* 13(1): 86 (1989)—Malaya.
puberula *(Merrill) S.J. Ali & E. Robbrecht in Blumea,* 35(2): 299 (1991): Tricalysia puberula.
tinagoensis *(Elmer) S.J. Ali & E. Robbrecht in Blumea,* 35(2): 299 (1991): Tricalysia tinagoensis.

DIPLOSTEPHIUM (Compos.).
chrysotrichum *S. Díaz Piedrahita & B.L. Restrepo in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.,* 73: 243 (1994)—Colombia.

DIPLOSTEPHIUM :-
frontinense *J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.,* 69: 123 (1991)—Colombia.
oxapampanum *J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.,* 71: 475 (1993)—Peru.
yahuarcochense *J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.,* 71: 476 (1993)—Peru.

DIPLOTAXIS (Crucif.).
brevisiliqua *(Cosson) J.B. Martínez-Laborde in Willdenowia,* 21(1–2): 66 (1991): D. virgata f. brevisiliqua.
erucoides (L.) DC.
subsp. cossoniana *(Reuter ex Boissier) J.B. Martínez-Laborde in Bot. J. Linn. Soc.,* 106(1): 68 (1991): Erucastrum cossonianum.
gomez-campoi *J.B. Martínez-Laborde in Willdenowia,* 21(1–2): 66 (1991), nom. nov.: D. virgata f. humilis *Cosson.*
harra (Forssk.) Boiss.
subsp. glauca *(J.A. Schmidt) E. Sobrino Vesperinas in Candollea,* 48(1): 143 (1993), without basionym page: Sinapidendron glaucum.
subsp. hirta *(A. Chev.) E. Sobrino Vesperinas in Candollea,* 48(1): 143 (1993), without exact basionym page: Sinapidendron hirtum.
ilorcitana *(Sennen) C. Aedo Pérez, J.B. Martínez Laborde & J.F. Muñoz Garmendia in Fl. Iberica,* 4: 356 (1993): Pendulina ilorcitana.
kohlaanensis *A.G. Miller & J.A. Nyberg in Edinburgh J. Bot.,* 51(1): 36 (1994)—North Yemen.
muralis (L.) DC.
subsp. ceratophylla *(Battandier) J.B. Martínez-Laborde in Bot. J. Linn. Soc.,* 106(1): 69 (1991): D. muralis var. ceratophylla.
var. simplex *(Viv.) S.M. El Naggar in Taeckholmia,* 11: 69 (1988): Sisymbrium simplex.
siifolia G. Kunze
subsp. bipinnatifida *(Cosson) J.B. Martínez-Laborde in An. Jard. Bot. Madrid,* 49(2): 242 (1991 publ. 1992): D. siifolia var. bipinnatifida.
subsp. vicentina *(Welw. ex Sampaio) J.B. Martínez-Laborde in An. Jard. Bot. Madrid,* 49(2): 241 (1991 publ. 1992): D. virgata raça vicentina.
tenuisiliqua Del.
subsp. rupestris *(J. Ball) J.B. Martínez-Laborde in Bot. J. Linn. Soc.,* 106(1): 70 (1991): D. tenuisiliqua var. rupestris.
virgata (Cav.) DC.
subsp. humilis *(Cosson) J.B. Martínez-Laborde in Lagascalia,* 15(Extra): 247 (1988): D. virgata f. humilis.

DIPODIUM (Orchidac.).
atropurpureum *D.L. Jones in Austral. Orchid Res.,* 2: 49 (1991)—Australia (New South Wales).
campanulatum *D.L. Jones in Austral. Orchid Res.,* 2: 49 (1991)—Australia (S. Australia).
elegantulum *D.L. Jones in Austral. Orchid Res.,* 2: 50 (1991)—Australia (Queensland).
roseum *D.L. Jones & M. Clements in Austral. Orchid Res.,* 2: 51 (1991)—Australia (Victoria, New South Wales, S. Australia), Tasmania.

DIPSACUS (Dipsacac.).
simaoensis *Y.Y. Qian in Acta Bot. Austro Sinica,* 7: 17 (1991)—China.
xinjiangensis *Y.K. Yang, J.K. Wu & T. Abdulla in Acta Bot. Bor.-Occid. Sin.,* 11(1): 96 (1991)—Xinjiang.

DIPTEROCARPUS (Dipterocarpac.).
megacarpus *L. Madani in Sandakania,* 2: 1 (1993)—Borneo (Sabah).

DIPTEROPELTIS (Convolvulac.).
macrantha *F.J. Breteler in Bull. Jard. Bot. Nation. Belg.,* 64(1–2): 184 (1995)—Gabon.

DIPTYCHANDRA (Legumin.).
aurantiaca
subsp. epunctata *(Tul.) H.C. de Lima, Carvalho & Costa in An. XXXV Congr. Nac. Bot. Manaus - 1984 (ed. M. Freitas da Silva):* 180 (1990): D. epunctata.

DIRACHMA (Geraniac.).
somalensis *D.A. Link in Bull. Jard. Bot. Nation. Belg.,* 61(1–2): 4 (1991)—Somali Republic.

DIRCA (Thymelaeac.).
mexicana *G.L. Nesom & M.H. Mayfield in Sida,* 16(3): 460 (1995)—Mexico Northeast (Tamaulipas).

DISA (Orchidac.).
alinae *D.L. Szlachetko in Fragm. Flor. Geobot.,* 39(2): 543 (1994)—Zaire.
aurata *(Bolus) L.T. Parker & H. Koopowitz in Biochem. Syst. Ecol.,* 21(8): 807 (1993): D. tripetaloides var. aurata.
× brendae *H.P. Linder in Lindleyana,* 5(4): 224 (1990)—South Africa (Cape Province). (D. caulescens × uniflora).
harveiana Lindl.
subsp. longicalcarata *S.D. Johnson & H.P. Linder in Bot. J. Linn. Soc.,* 118(4): 305 (1995)—Cape Province.
karooica *S.D. Johnson & H.P. Linder in Bot. J. Linn. Soc.,* 118(4): 304 (1995)—Cape Province.
lisowskii *D.L. Szlachetko in Fragm. Flor. Geobot.,* 39(2): 546 (1994)—Zaire.
× nuwebergensis *H.P. Linder in Lindleyana,* 5(4): 228 (1990)—South Africa (Cape Province). (D. caulescens × tripetaloides).
renziana *D.L. Szlachetko in Fragm. Flor. Geobot.,* 39(2): 545 (1994)—Zaire.

DISANTHUS (Hamamelidac.).
cercidifolius Maxim.
subsp. longipes *(H.T. Chang) K.Y. Pan in Cathaya,* 3: 24 (1991): D. cercidifolius var. longipes.

DISCHIDIA (Asclepiadac.).
obcordata *(N.E. Br.) J.F. Maxwell & R. van Donkelaar in Nat. Hist. Bull. Siam Soc.,* 39(1): 78 (1991): Micholitzia obcordata.

DISCOCACTUS (Cactac.).
bahiensis Britton & Rose
subsp. subviridigriseus *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 44(3): 63 (1993): D. subviridigriseus.
catingicola Buining & Brederoo
var. griseus *(Buining & Brederoo) P. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 44(6): 112 (1993): D. griseus.
subsp. griseus *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 46(3): 64 (1995): D. griseus.
var. nigrisaetosus *(Buining & Brederoo) P. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 44(6): 112 (1993): D. nigrisaetosus.
subsp. rapirhizus *(Buining & Brederoo) P. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 44(6): 112 (1993): D. rapirhizus.
cephaliaciculosus *Buining & Brederoo ex P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 46(3): 63 (1995)—Brazil North (Tocantins).
subsp. nudicephalus *P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 43(10): 221 (1992), species name not validly publ.: Brazil.
subsp. nudicephalus *P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 46(3): 63 (1995)—Brazil North (Tocantins).
crassispinus *P.J. Braun & E. Esteves Pereira in Cact. Succ. J. (U.S.A.),* 66(5): 228 (1994)—Brazil West-central (Goiás).
diersianus Esteves
var. goianus *(Diers & Esteves) P. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 44(6): 113 (1993): D. goianus.
subsp. goianus *(Diers & Esteves) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 46(3): 64 (1995): D. goianus.
hartmannii (K. Schum.) Britton & Rose
subsp. magnimammus *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 46(3): 64 (1995): D. magnimammus.
subsp. patulifolius *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 46(3): 64 (1995): D. patulifolius
subsp. setosiflorus *P. Braun & E. Esteves Pereira in Kakt. And. Sukk.,* 45(2): 27 (1994)—Brazil West-central (Goiás)

DISCOCACTUS :-
heptacanthus
subsp. magnimammus *(Buin. & Brederoo) N.P. Taylor & D.C. Zappi in Bradleya*, 9: 86 (1991): D. magnimammus.
subsp. melanochlorus *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 44(5): 103 (1993): D. melanochlorus.
var. semicampaniflorus *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 44(5): 103 (1993): D. semicampaniflorus.
latispinus Buining & Brederoo
subsp. pseudolatispinus *(Diers & Esteves) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 44(5): 105 (1993): D. pseudolatispinus.
subsp. pulvinicapitatus *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 44(5): 105 (1993): D. pulvinicapitatus.
multicolorispinus *P.J. Braun & A.J. Brederoo in Kakt. And. Sukk.*, 32(3): 59 (1981)—Brazil Southeast (Minas Gerais).
piauiensis *P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 46(3): 62 (1995)—Brazil Northeast (Piauí).
placentiformis (Lehm.) K. Schum.
subsp. alteolens *(Lem.) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 46(3): 64 (1995): D. alteolens.
var. alteolens *(Lem.) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 44(5): 105 (1993): D. alteolens.
subsp. multicolorispinus *(P.J. Braun & Brederoo) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 44(5): 105 (1993): D. multicolorispinus.
subsp. pugionacanthus *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 46(3): 64 (1995): D. pugionacanthus.
var. pugionacanthus *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 44(5): 105 (1993): D. pugionacanthus.
pseudoinsignis *N.P. Taylor & D.C. Zappi in Bradleya*, 9: 86 (1991)—Brazil.
zehntneri Britton & Rose
subsp. albispinus *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 46(3): 64 (1995): D. albispinus.
subsp. araneispinus *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 46(3): 64 (1995): D. araneispinus.
subsp. boomianus *(Buin. & Brederoo) N.P. Taylor & D.C. Zappi in Bradleya*, 9: 86 (1991): D. boomianus.
subsp. buenekeri *(W.R. Abraham) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 44(3): 64 (1993): D. buenekeri.
subsp. horstiorum *(P.J. Braun) P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 46(3): 64 (1995): D. zehntneri var. horstiorum.

DISCOSPERMUM (Rubiac.).
abnorme *(Korth.) S.J. Ali & E. Robbrecht in Blumea*, 35(2): 300 (1991): Gynopachys abnormis.
beccarianum *(King & Gamble) S.J. Ali & E. Robbrecht in Blumea*, 35(2): 300 (1991): Diplospora beccariana.
whitfordii *(Elmer) S.J. Ali & E. Robbrecht in Blumea*, 35(2): 301 (1991): Gardenia whitfordii.

DISCYPHUS (Orchidac.).
scopulariae (Rchb. f.) Schltr.
var. longiauriculata *D.L. Szlachetko in Fragm. Flor. Geobot.*, 37(2): 440 (1992)—Trinidad-Tobago.

DISOCACTUS (Cactac.).
subgen. Ackermannia *(Schumann) W. Barthlott in Bradleya*, 9: 87 (1991): Phyllocactus sect. Ackermannia.
subgen. Aporocactus *(Lemaire) W. Barthlott in Bradleya*, 9: 87 (1991): gen. Aporocactus.
sect. Macranthi *M. Kimnach in Haseltonia*, 1: 106 (1993).
subgen. Nopalxochia *(Britton & Rose) W. Barthlott in Bradleya*, 9: 88 (1991): gen. Nopalxochia.
sect. Pseudorhipsalis *(Britton & Rose) M. Kimnach in Haseltonia*, 1: 106 (1993): gen. Pseudorhipsalis.

DISOCACTUS :-
sect. Wittia *M. Kimnach in Haseltonia*, 1: 106 (1993), nom. nov., as 'comb. nov.': gen. Wittia *K. Schum.*
subgen. Wittia *W. Barthlott in Bradleya*, 9: 88 (1991), nom. nov., as 'subgen. nov.': gen. Wittia *Schumann.*
sect. Wittiocactus *(Rauschert) M. Kimnach in Haseltonia*, 2: 46 (1994), incorrect name, see Art. 52.3 ICBN (1994): gen. Wittiocactus.
ackermannii *(Lindley) W. Barthlott in Bradleya*, 9: 87 (1991): Cactus ackermannii.
f. candidus *(Alexander) W. Barthlott in Bradleya*, 9: 87 (1991): Epiphyllum ackermannii f. candidum.
var. conzattianus *(T. MacDougall) W. Barthlott in Bradleya*, 9: 87 (1991): Nopalxochia conzattiana.
aurantiacus *(Kimnach) W. Barthlott in Bradleya*, 9: 87 (1991): Heliocereus aurantiacus.
cinnabarinus *(Eichlam ex Weingart) W. Barthlott in Bradleya*, 9: 87 (1991): Cereus cinnabarinus.
flagelliformis *(L.) W. Barthlott in Bradleya*, 9: 87 (1991): Cactus flagelliformis.
× hybridus *(Géel) W. Barthlott in Bradleya*, 9: 88 (1991): Cactus hybridus.
macdougallii *(Alexander) W. Barthlott in Bradleya*, 9: 88 (1991): Lobeira macdougallii.
× mallisonii *(Otto & A. Dietr.) W. Barthlott in Bradleya*, 9: 88 (1991): Cereus mallisonii.
martianus *(Zuccarini) W. Barthlott in Bradleya*, 9: 88 (1991): Cereus martianus.
phyllanthoides *(DC.) W. Barthlott in Bradleya*, 9: 88 (1991): Cactus phyllanthoides.
ramulosus (Salm-Dyck) Kimnach
f. angustissimus *(F.A.C. Weber) M. Kimnach in Haseltonia*, 1: 127 (1993): Rhipsalis angustissima.
var. jamaicensis *(Britton & Harris) M. Kimnach in Haseltonia*, 1: 129 (1993): Rhipsalis jamaicensis.
schrankii *(Zuccarini ex Seitz) W. Barthlott in Bradleya*, 9: 87 (1991): Cereus schrankii.
speciosus *(Cavanilles) W. Barthlott in Bradleya*, 9: 87 (1991): Cactus speciosus.
f. amecamensis *(Heese) W. Barthlott in Bradleya*, 9: 87 (1991): Cereus amecamensis.
× violaceus *(F. & T. Smith ex anon.) W. Barthlott in Bradleya*, 9: 88 (1991): Phyllocactus violaceus.

DISPARAGO (Compos.).
sect. Laevicarpa *M. Koekemoer in Bothalia*, 23(2): 199 (1993).
sect. Monticapra *M. Koekemoer in Bothalia*, 23(2): 199 (1993).
sect. Uniflos *M. Koekemoer in Bothalia*, 23(2): 200 (1993).
barbata *M. Koekemoer in Bothalia*, 21(2): 158 (1991)—South Africa (Cape Province).
gongylodes *M. Koekemoer in Bothalia*, 21(2): 158 (1991)—South Africa (Cape Province).
pilosa *M. Koekemoer in Bothalia*, 21(2): 159 (1991)—South Africa (Cape Province).

DISPORUM (Convallariac.).
sessile D. Don
f. melananthum *Y. Hayashi in J. Geobot.*, 25(3): 56 (1977)—Japan.

DISSOTIS (Melastomatac.).
pauciflora *(Baker) H. Jacques-Félix in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 16(2–4): 271 (1994 publ. 1995): Rhodosepala pauciflora.

DISTEGANTHUS (Bromeliac.).
lateralis *(L.B. Sm.) E. Gouda in Brittonia*, 46(2): 134 (1994): Aechmea lateralis.

DISTEPHANUS (Compos.).
plumosus *(O. Hoffm.) Mesfin Tadesse in Compositae Newsl.*, 22: 11 (1992): Gongrothamnus plumosus.

DISTERIGMA (Ericac.).
fortunense *R.L. Wilbur in Bull. Torrey Bot. Club*, 119(3): 286 (1992)—Panama.
pilosum *R.L. Wilbur in Bull. Torrey Bot. Club*, 119(3): 285 (1992)—Costa Rica, Panama.

DISTICHOCHLAMYS *M.F. Newman in Edinburgh J. Bot.*, 52(1): 65 (1995). *ZINGIBERACEAE*
citrea *M.F. Newman in Edinburgh J. Bot.*, 52(1): 65 (1995)—Vietnam.

DISTICTIS (Bignoniac.).
occidentalis *A.H. Gentry in Novon*, 2(2): 161 (1992)—Colombia, Ecuador, Peru.

DISTYLIUM (Hamamelidac.).
pingpienense (Hu) E. Walker
var. cuspidatum *(H.T. Chang) Z.Yu Li in Keys Vasc. Pl. Wuling Mount. (ed. W.T. Wang et al.)*: 579 (1995): D. cuspidatum.

DITASSA (Asclepiadac.).
albonerva *(R.W. Holm) G. Morillo in Ernstia*, 3(2): 63 (1993): Cynanchum albonervum.
anderssonii *G. Morillo in Ernstia*, 4(1–2): 5 (1994)—Ecuador.
ayangannensis *G. Morillo in Ernstia*, 3(2): 64 (1993)—Guyana.
bolivarensis *(R. Holm) G. Morillo in Novon*, 2(1): 32 (1992): Cynanchum bolivarense.
burchellii
var. vestita *(Malme) J. Fontella Pereira in Bradea*, 5(49): 478 (1991): D. anomala var. vestita.
cordeiroana *J. Fontella Pereira in Bradea*, 6(27): 238 (1993)—Brazil Southeast (Minas Gerais).
diamantinensis *J. Fontella Pereira in Bradea*, 6(27): 237 (1993)—Brazil Southeast (Minas Gerais).
gillespieae *G. Morillo in Ernstia*, 1(3): 110 (1991)—Guyana.
lisae *G. Morillo in Ernstia*, 3(3–4): 144 (1994)—Venezuela.
macarenae *G. Morillo in Caldasia*, 17(82–85): 415 (1995)—Colombia.
ottohuberi *G. Morillo in Novon*, 2(1): 30 (1992)—Venezuela.
perijensis *G. Morillo in Ernstia*, 1(3): 110 (1991)—Colombia.
sillensis *G. Morillo in Ernstia*, 3(2): 65 (1993)—Venezuela.
sucrensis *(R.W. Holm) G. Morillo in Ernstia*, 3(2): 66 (1993): Cynanchum sucrense.
tamayoi *G. Morillo in Ernstia*, 1(3): 111 (1991)—Venezuela.
tomentosa
var. cipoensis *J. Fontella Pereira in Bradea*, 5(49): 478 (1991)—Brazil Southeast (Minas Gerais).
verticillata *G. Morillo in Novon*, 2(1): 31 (1992)—Venezuela.

DIURIS (Orchidac.).
amplissima *D.L. Jones in Austral. Orchid Res.*, 2: 52 (1991)—Australia (W. Australia).
brumalis *D.L. Jones in Austral. Orchid Res.*, 2: 53 (1991)—Australia (W. Australia).
concinna *D.L. Jones in Austral. Orchid Res.*, 2: 53 (1991)—Australia (W. Australia).
conspicillata *D.L. Jones in Austral. Orchid Res.*, 2: 54 (1991)—Australia (W. Australia).
disposita *D.L. Jones in Austral. Orchid Res.*, 2: 55 (1991)—Australia (New South Wales).
exitela *D.L. Jones in Austral. Orchid Res.*, 2: 55 (1991)—Australia (Queensland).
flavescens *D.L. Jones in Austral. Orchid Res.*, 2: 56 (1991)—Australia (New South Wales).
heberlei *D.L. Jones in Austral. Orchid Res.*, 2: 56 (1991)—Australia (W. Australia).
luteola *D.L. Jones & B. Gray in Austral. Orchid Res.*, 2: 57 (1991)—Australia (Queensland).
magnifica *D.L. Jones in Austral. Orchid Res.*, 2: 58 (1991)—Australia (W. Australia).
micrantha *D.L. Jones in Austral. Orchid Res.*, 2: 58 (1991)—Australia (W. Australia).
× nebulosa *D.L. Jones in Austral. Orchid Res.*, 2: 59 (1991)—Australia (New South Wales). (D. aurea × punctata).
ochroma *D.L. Jones in Muelleria*, 8(2): 182 (1994)—Victoria.
oporina *D.L. Jones in Austral. Orchid Res.*, 2: 59 (1991)—Australia (Queensland).
praecox *D.L. Jones in Austral. Orchid Res.*, 2: 60 (1991)—Australia (New South Wales).
pulchella *D.L. Jones in Austral. Orchid Res.*, 2: 61 (1991)—Australia (W. Australia).

DIURIS :-
recurva *D.L. Jones in Austral. Orchid Res.*, 2: 61 (1991)—Australia (W. Australia).

DODECATHEON (Primulac.).
dentatum Hook.
var. ellisiae *(Standl.) N.H. Holmgren in Brittonia*, 46(2): 91 (1994): D. ellisiae.
var. utahense *N.H. Holmgren in Brittonia*, 46(2): 91 (1994)—Utah.

DOELLIA (Compos.).
bovei *(DC.) A.A. Anderberg in Willdenowia*, 25(1): 21 (1995): Conyza bovei.
cafra *(DC.) A.A. Anderberg in Willdenowia*, 25(1): 23 (1995): Conyza cafra.

DOELLINGERIA (Compos.).
sect. Cordifolium *(Kitam.) G.L. Nesom in Phytologia*, 75(6): 456 (1993 publ. 1994): Kalimeris sect. Cordifolium.
ser. Cordifolium *(Kitam.) G.L. Nesom in Phytologia*, 75(6): 456 (1993 publ. 1994): Kalimeris sect. Cordifolium.
ser. Papposae *G.L. Nesom in Phytologia*, 75(6): 457 (1993 publ. 1994).
dimorphophylla *(Franch. & Sav.) G.L. Nesom in Phytologia*, 75(6): 457 (1993 publ. 1994): Aster dimorphophyllus.
japonica *(Miq.) G.L. Nesom in Phytologia*, 75(6): 456 (1993 publ. 1994): Biotia japonica.
komonoensis *(Makino) G.L. Nesom in Phytologia*, 75(6): 457 (1993 publ. 1994): Aster komonoensis.
longipetiolata *(C.C. Chang) G.L. Nesom in Phytologia*, 75(6): 457 (1993 publ. 1994): Aster longipetiolatus.
rugulosa *(Maxim.) G.L. Nesom in Phytologia*, 75(6): 456 (1993 publ. 1994): Aster rugulosus.
sekimotoi *(Makino) G.L. Nesom in Phytologia*, 75(6): 457 (1993 publ. 1994): Aster sekimotoi.
sohayakiensis *(Koidz.) G.L. Nesom in Phytologia*, 75(6): 456 (1993 publ. 1994): Aster sohayakiensis.

DOLICHOLOMA *D. Fang & W.T. Wang in Bot. Res., Inst. Bot. (Beijing)*, 1: 18 (1983). *GESNERIACEAE*
jasminiflorum *D. Fang & W.T. Wang in Bot. Res., Inst. Bot. (Beijing)*, 1: 19 (1983)—China.

DOLICHOPSIS (Legumin.).
monticola *(Mart. ex Benth.) Lackey ex G.P. Lewis in Kew Bull.*, 46(2): 354 (1991): Dolichos monticola.

DOLICHOS (Legumin.).
grahamianus *(Wight & Arn.) C. Niyomdham in Nordic J. Bot.*, 12(3): 341 (1992): Phaseolus grahamianus.
oxyphyllus *(Benth.) C. Niyomdham in Nordic J. Bot.*, 12(3): 341 (1992): Galactia oxyphylla.

DOLICHOVIGNA (Legumin.).
pilosa *(Willd.) C. Niyomdham in Nordic J. Bot.*, 12(3): 341 (1992): Dolichos pilosus.

DOLIOCARPUS (Dilleniac.).
carnevaliorum *G. Aymard C. in An. Jard. Bot. Madrid*, 49(2): 195 (1991 publ. 1992)—Venezuela.
chocoensis *G. Aymard C. in Novon*, 3(4): 317 (1993)—Colombia.
dasyanthus Kubitzki
subsp. robustus *G. Aymard C. in Novon*, 3(4): 318 (1993)—Panama.
dentatus
subsp. obovatus *G. Aymard C. in An. Jard. Bot. Madrid*, 49(2): 199 (1991 publ. 1992)—Venezuela, Peru.
subsp. tuberculatus *G. Aymard C. in Ernstia*, 5(1): 31 (1995)—Ecuador.
dressleri *G. Aymard C. in Novon*, 3(4): 317 (1993)—Panama.
gentryi *G. Aymard & J. Miller in Candollea*, 49(1): 176 (1994)—Peru.
herrerae *J. Pérez Camacho in Fontqueria*, 40: 43 (1994)—Cuba.
hispidobaccatus *G. Aymard C. in An. Jard. Bot. Madrid*, 49(2): 197 (1991 publ. 1992)—Venezuela, Colombia.

DOLIOCARPUS :-
liesneri *G. Aymard C. in Ernstia*, 5(1): 28 (1995)—Venezuela.
ortegae *G. Aymard C. in Ernstia*, 5(1): 29 (1995)—Venezuela.
pipolyi *G. Aymard C. in Novon*, 3(4): 318 (1993)—Peru.
spatulifolius Kubitzki
subsp. tuberculatus *G. Aymard C. in Novon*, 3(4): 320 (1993)—Bolivia.

DOLOMIAEA (Compos.).
baltalensis *G.H. Dar & A.R. Naqshi in J. Bombay Nat. Hist. Soc.*, 87(2): 278 (1990)—India.
lateritia *C. Shih in Acta Phytotax. Sin.*, 32(2): 190 (1994)—Xizang.

DOMBEYA (Sterculiac.).
longebracteolata *J.H. Seyani in Bull. Jard. Bot. Nation. Belg.*, 60(3–4): 415 (1990)—Ethiopia.
torrida (J.F. Gmel.) Bamps
subsp. erythroleuca *(K. Schum.) J.H. Seyani, Dombeya (Sterculiac.) in Africa (Op. Bot. Belg., 2)*: 85 (1991): D. erythroleuca.

× **DORISIA** *hort. in Orchid Rev.*, 101(1192): 190 (1993), homonym; *see Gillespie in Hooker's Icon. Pl.*, 32: t.3190 (1933). *ORCHIDACEAE* (Doritis × Luisia).

DORONICUM (Compos.).
× excelsum *(N.E. Br.) C.A. Stace in Watsonia*, 18(3): 321 (1991): D. plantagineum var. excelsum.
grandiflorum Lam.
subsp. braunblanquetii *S. Rivas-Martínez, T.E. Díaz, J.A.F. Prieto, J. Loidi & A. Penas, Vegetacion Picos de Europa*: 265 (1984)—Spain.
macrophyllum Fisch.
f. hyrcanum *(Widder & Rech. f.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 73 (1980): D. hyrcanum.
pubescens *C. Pérez-Morales, A. Penas, F. Llamas & C. Acedo in Lazaroa*, 14: 7 (1994)—Spain.
var. nemoralis *C. Pérez-Morales, A. Penas, F. Llamas & C. Acedo in Lazaroa*, 14: 9 (1994)—Spain.
willdenowii *(Rouy) A.W. Hill, Index Kewensis, Supplement 6*: 71 (1926): D. plantagineaum forme III willdenowii.

DORSTENIA (Morac.).
bahiensis *Klotzsch ex F.E.L. von Fischer & C.A. von Meyer, Index Sem. Hort. Petrop.*, 11: 64 (1846)—Brazil Northeast (Bahia). †

DOUGLASIA (Primulac.).
alaskana *(Coville & Standley ex Hultén) S. Kelso in Canad. J. Bot.*, 70(3): 595 (1992): Androsace alaskana.
beringensis *S. Kelso, B.A. Jurtzev & D.F. Murray in Novon*, 4(4): 381 (1994)—Alaska.

DRABA (Crucif.).
aizoides L.
subsp. beckeri *(A. Kern.) E. Hörandl & W. Gutermann in Phyton (Austria)*, 35(1): 94 (1995): D. beckeri.
subsp. estevei *S. Rivas-Martínez, M.E. García Gonzalez & A. Penas Merino in Candollea*, 46(2): 461 (1991)—Spain.
arauquensis *E. Santana Casteñeda in Caldasia*, 17(82–85): 425 (1995)—Colombia.
arctica Vahl
subsp. ostenfeldii *(Ekm.) Bocher ex J.T. Kartesz & K.N. Gandhi in Phytologia*, 72(2): 84 (1992): D. ostenfeldii.
var. ostenfeldii *(Ekm.) Bocher ex J.T. Kartesz & K.N. Gandhi in Phytologia*, 72(2): 84 (1992): D. ostenfeldii.
barclayana *I.A. Al-Shehbaz in Novon*, 2(1): 4 (1992)—Colombia.
bertiscea *D. LakuŠić & V. Stevanović in Willdenowia*, 25(1): 77 (1995)—Yugoslavia.
breweri S. Watson
var. cana *(Rydb.) R.C. Rollins in Harvard Pap. Bot.*, 4: 46 (1993): Descurainia cana.

DRABA :-
cantabriae (Laínz) Laínz
subsp. izcoi *S. Rivas-Martínez, M.E. García Gonzalez & A. Penas Merino in Candollea*, 46(2): 462 (1991)—Spain.
cusickii Robinson ex Schulz
var. pedicellata *R.C. Rollins & R.A. Price in Harvard Pap. Bot.*, 3: 73 (1991)—U.S.A. (Nevada).
diazii *S. Rivas-Martínez, M.E. García Gonzalez & A. Penas Merino in Candollea*, 46(2): 468 (1991)—Spain.
dubia Suter
subsp. nevadensis *(Pau) J. Molero Mesa & F. Pérez Raya, Fl. Sierra Nevada*: 108 (1987): D. tomentosa var. nevadensis.
fladnizensis Wulfen
var. pattersonii *(O.E. Schulz) R.C. Rollins, Crucif. Continent. N. Amer.*: 413 (1993): D. pattersonii var. pattersonii.
funckii *(Turczaninow) I.A. Al-Shehbaz in Novon*, 1(2): 69 (1991): Dolichostylis funckii.
hispanica Boiss.
subsp. laderoi *S. Rivas-Martínez, M.E. García Gonzalez & A. Penas Merino in Candollea*, 46(2): 473 (1991)—Spain.
incerta Payson
var. peasei *(Fernald) R.C. Rollins, Crucif. Continent. N. Amer.*: 423 (1993): D. peasei.
incrassata *(Rollins) R.C. Rollins & R.A. Price in Harvard Pap. Bot.*, 3: 73 (1991): D. lemmonii var. incrassata.
inquisiviana *I.A. Al-Shehbaz in Novon*, 4(3): 201 (1994)—Bolivia.
lapaziana *I.A. Al-Shehbaz in Novon*, 4(3): 197 (1994)—Bolivia, Peru.
loayzana *I.A. Al-Shehbaz in Novon*, 4(3): 197 (1994)—Bolivia, Argentina Northwest (Jujuy).
matthioloides Gilg & O.E. Schulz
subsp. saundersii *I.A. Al-Shehbaz in Novon*, 1(2): 70 (1991)—Peru.
oreades Schrenk
var. chinensis *(O.E. Schulz) W.T. Wang in Vasc. Pl. Hengduan Mount.*, 1: 630 (1993): D. oreades prol. chinensis.
var. setosa *(Pohle) W.T. Wang in Vasc. Pl. Hengduan Mount.*, 1: 630 (1993): D. korschinskyi var. setosa.
oreibata J.F. Macbr. & Payson
var. serpentina *A. Tiehm & P.K. Holmgren in Brittonia*, 43(1): 20 (1991)—U.S.A. (Nevada).
porsildii G.A. Mulligan
var. brevicula *(Rollins) R.C. Rollins, Crucif. Continent. N. Amer.*: 445 (1993): D. nivalis var. brevicula.
pulvinata Turczaninow
subsp. berryi *I.A. Al-Shehbaz in Novon*, 1(2): 69 (1991)—Venezuela.
sharsmithii *R.C. Rollins & R.A. Price in Harvard Pap. Bot.*, 3: 71 (1991), nom. nov.: D. cruciata var. integrifolia *C.L. Hitchc. & Sharsmith*.
stepposa *L.L. Lou & T.Y. Cheo in Fl. Reipubl. Popul. Sin.*, 33: 145 (1987), nom. nov.: D. oreodoxa var. glabra *L.L. Lou & T.Y. Cheo*.
steyermarkii *I.A. Al-Shehbaz in Novon*, 1(2): 67 (1991)—Ecuador.
venezuelana *I.A. Al-Shehbaz in Novon*, 1(2): 68 (1991)—Venezuela.
weberi *R.A. Price & R.C. Rollins in Harvard Pap. Bot.*, 3: 75 (1991)—U.S.A. (Colorado).
wurdackii *I.A. Al-Shehbaz in Novon*, 1(2): 68 (1991)—Peru.

× **DRACADINTERIA** *S.A. Hammer in Cact. Succ. J. (U.S.A.)*, 67(3): 172 (1995). *AIZOACEAE* (Dracophilus × Juttadinteria).

DRACAENA (Dracaenac.).
aletriformis *(Haw.) J.J. Bos in Fl. S. Afr.*, 5(3): 5 (1992): Yucca aletriformis.
hokouensis *G.Z. Ye in Acta Bot. Yunnanica*, 14(1): 29 (1992)—China.
menglaensis *G.Z. Ye in Acta Bot. Yunnanica*, 14(1): 30 (1992)—China.

DRACOCEPHALUM (Labiat.).
subgen. Lallemantia *(Fisch. & C.A. Mey.) A.I. Budantzev in Bot. Zhurn.*, 78(2): 111 (1993): gen. Lallemantia.

DRACOCEPHALUM :-
baldshuanicum *(Gontsch.) A.L. Budantzev in Bot. Zhurn.*, 78(2): 111 (1993): Lallemantia baldshuanica.

DRACOMONTICOLA *H.P. Linder & H. Kurzweil in Willdenowia*, 25(1): 229 (1995). *ORCHIDACEAE*
virginea *(Bolus) H.P. Linder & H. Kurzweil in Willdenowia*, 25(1): 230 (1995): Platanthera virginea.

DRACONTIUM (Arac.).
croatii *G.H. Zhu in Novon*, 5(3): 301 (1995)—Ecuador.

DRACULA (Orchidac.).
subsect. Costatae *C.A. Luer in C.A. Luer & R. Escobar R., Thesaurus Dracularum*, 4: 10 (1991), without type.
ser. Grandiflorae-parvilabiatae *C.A. Luer, Ic. Pleurothallid. X (Monogr. Syst. Bot. Missouri Bot. Gard., 46)*: 10 (1993).
ser. Parviflorae *C.A. Luer, Ic. Pleurothallid. X (Monogr. Syst. Bot. Missouri Bot. Gard., 46)*: 10 (1993).
fafnir *C.A. Luer, Ic. Pleurothallid. X (Monogr. Syst. Bot. Missouri Bot. Gard., 46)*: 86 (1993)—Ecuador.
fuligifera *C.A. Luer in C.A. Luer & R. Escobar R., Thesaurus Dracularum*, 4: t. 6 (1991), nom. nov., illegit.: Masdevallia fuliginosa *Luer.*
lafleurii *C.A. Luer & S. Dalström in C.A. Luer, Ic. Pleurothallid. X (Monogr. Syst. Bot. Missouri Bot. Gard., 46)*: 120 (1993)—Ecuador.
lindstroemii *C.A. Luer & Dalström in C.A. Luer & R. Escobar R., Thesaurus Dracularum*, 4: t. 10 (1991)—Ecuador.
morleyi *C.A. Luer & S. Dalström in C.A. Luer, Ic. Pleurothallid. X (Monogr. Syst. Bot. Missouri Bot. Gard., 46)*: 142 (1993)—Ecuador.
navarrorum *C.A. Luer & Hirtz in C.A. Luer & R. Escobar R., Thesaurus Dracularum*, 6: 9 (1993)—Ecuador.
niesseniae *P. Ortiz V. in Orquideologia*, 19(3): 3 (1994)—Colombia.
ortiziana *C.A. Luer & R. Escobar in Orquideologia*, 19(1): 40 (1993)—Colombia.
papillosa *C.A. Luer & C.H. Dodson in C.A. Luer, Ic. Pleurothallid. X (Monogr. Syst. Bot. Missouri Bot. Gard., 46)*: 158 (1993)—Ecuador.
presbys *C.A. Luer & R. Escobar in C.A. Luer, Ic. Pleurothallid. X (Monogr. Syst. Bot. Missouri Bot. Gard., 46)*: 172 (1993)—Colombia.
psittacina *(Rchb. f.) C.A. Luer & R. Escobar R., Thesaurus Dracularum*, 6: 10 (1993): Masdevallia psittacina.
pubescens *C.A. Luer & S. Dalström in C.A. Luer & R. Escobar R., Thesaurus Dracularum*, 7: t. 13 (1994)—Ecuador.
trinympharum *C.A. Luer, Ic. Pleurothallid. X (Monogr. Syst. Bot. Missouri Bot. Gard., 46)*: 206 (1993)—Ecuador.

DREPANANTHUS (Annonac.).
filiformis *(Ast) Nguyen Tien Ban in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.*: 37 (1984), without basionym ref.: Cyathocalyx filiformis.

DREPANOSTACHYUM (Gramin.).
annulatum *C.M.A. Stapleton in Edinburgh J. Bot.*, 51(3): 305 (1994)—Bhutan.
breviligulatum *T.P. Yi in J. Bamboo Res.*, 12(4): 42 (1993)—China South-central (Sichuan, Guizhou), China North-central (Gansu).
f. discrepans *T.P. Yi in J. Bamboo Res.*, 12(4): 45 (1993)—China South-central (Sichuan).
exauritum *W.T. Lin in J. Bamboo Res.*, 11(1): 30 (1992)—China.
falcatum (Nees) Keng
var. glomeratum *(Gamble) Pandey ex D.N. Tewari, Monogr. Bamboo:* 84 (?1993): Arundinaria falcata var. glomerata.
falconeri *(Hook. f. ex Munro) J.J.N. Campbell ex D. McClintock in Bamboo Soc. Newsl.*, 15: 12 (1992): Thamnocalamus falconeri.
khasianum *(Munro) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 277 (1989): Arundinaria khasiana.

DREPANOSTACHYUM :-
kurzii *(Gamble) Pandey ex D.N. Tewari, Monogr. Bamboo:* 90 (?1993): Arundinaria kurzii.
microphyllum *(J.R. Xue & T.P. Yi) Keng f. ex T.P. Yi in J. Bamboo Res.*, 12(4): 46 (1993): Sinocalamus microphyllus.
polystachyum *(Kurz ex Gamble) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 277 (1989): Arundinaria polystachya.
saxatile *(J.R. Xue & T.P. Yi) Keng f. ex T.P. Yi in J. Bamboo Res.*, 12(4): 46 (1993), exact basionym pagination 69–71: Sinocalamus saxatilis.
scandens *(J.R. Xue & W.D. Li) Keng f. ex T.P. Yi in J. Bamboo Res.*, 12(4): 46 (1993): Ampelocalamus scandens.
yongshanense *(J.R. Xue & D.Z. Li) T.P. Yi in J. Bamboo Res.*, 12(4): 46 (1993): Ampelocalamus yongshanensis.

DRESSLERIA (Orchidac.).
aurorae *H. Hills & D.E. Bennett in Brittonia*, 47(2): 184 (1995)—Peru.
bennettii *H. Hills & E.A. Christenson in Brittonia*, 47(2): 184 (1995)—Peru.
severiniana *H.G. Hills in Amer. Orchid Soc. Bull.*, 62(6): 616 (1993)—Panama.

DRESSLEROTHAMNUS (Compos.).
schizotrichus *(Greenm.) C. Jeffrey in Kew Bull.*, 47(1): 64 (1992): Senecio schizotrichus.

DRIMIA (Hyacinthac.).
exigua *B. Stedje in Nordic J. Bot.*, 14(1): 43 (1994)—Ethiopia.

DRIMIOPSIS (Hyacinthac.).
botryoides Baker
subsp. prostrata *B. Stedje in Nordic J. Bot.*, 14(1): 49 (1994)—Tanzania.

DRIMYS (Winterac.).
andina *(Reiche) R.A. Rodríguez & M. Quezada in Gayana, Bot.*, 48(1–4): 112 (1991): D. winteri var. andina.

DROSERA (Droserac.).
subgen. Regiae *R. Seine & W. Barthlott in Taxon*, 43(4): 586 (1994).
atrostyla *P. Debbert in Mitt. Bot. Staatssamml. München*, 30: 375 (1991 publ. 1992)—South Africa (Cape Province).
× badgerupii *M.R. Cheek in Kew Mag.*, 10(3): 140 (1993)—Western Australia. (D. nitidula × occidentalis).
bicolor *A. Lowrie & S. Carlquist in Phytologia*, 73(2): 109 (1992)—Western Australia.
browniana *A. Lowrie & N. Marchant in Nuytsia*, 8(3): 323 (1992)—Western Australia.
bulbosa Hook.
subsp. major *(Diels) N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 315 (1992): D. bulbosa var. major.
× californica *M.R. Cheek in Kew Mag.*, 10(3): 142 (1993)—Cultivation. (D. filiformis × tracyi).
callistos *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 321 (1992)—Australia (W. Australia).
chrysochila *J. Schlauer in Palmengarten*, 1992(3): 190 (1992)—Australia (W. Australia).
citrina *A. Lowrie & S. Carlquist in Phytologia*, 73(2): 99 (1992)—Western Australia.
closterostigma *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 322 (1992)—Australia (W. Australia).
echinoblastus *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 322 (1992)—Australia (W. Australia).
eneabba *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 322 (1992)—Australia (W. Australia).
enodes *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 323 (1992)—Australia (W. Australia).
ericksoniae *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 323 (1992)—Australia (W. Australia).
erythrogyne *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 316 (1992)—Australia (W. Australia).
erythrorhiza Lindley
subsp. collina *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 317 (1992)—Australia (W. Australia).

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erythrorhiza Lindley
subsp. magna *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 317 (1992)—Australia (W. Australia).
subsp. squamosa *(Benth.) N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 318 (1992): D. squamosa.
esterhuyseniae *(Salter) P. Debbert in Mitt. Bot. Staatssamml. München*, 30: 373 (1991 publ. 1992): D. curviscapa var. esterhuysenae.
gigantea Lindley
subsp. geniculata *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 316 (1992)—Australia (W. Australia).
grievei *A. Lowrie & N. Marchant in Nuytsia*, 8(3): 328 (1992)—Western Australia.
helodes *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 324 (1992)—Australia (W. Australia).
hirticalyx *R. Duno de Stefano & A. Culham in Novon*, 5(3): 241 (1995)—Venezuela.
hyperostigma *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 324 (1992)—Australia (W. Australia).
lasiantha *A. Lowrie & S. Carlquist in Phytologia*, 73(2): 100 (1992)—Western Australia.
leioblastus *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 325 (1992)—Australia (W. Australia).
lowriei *N. Marchant in Kew Bull.*, 47(2): 318 (1992)—Australia (W. Australia).
macrantha Endl.
subsp. eremaea *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 318 (1992)—Australia (W. Australia).
macrophylla Lindl.
subsp. monantha *A. Lowrie & S. Carlquist in Phytologia*, 73(2): 111 (1992)—Western Australia.
marchantii DeBuhr
subsp. prophylla *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 319 (1992)—Australia (W. Australia).
menziesii R. Br. ex DC.
subsp. basifolia *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 316 (1992)—Australia (W. Australia).
subsp. penicillaris *(Benth.) N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 319 (1992): D. penicillaris.
microscapa *P. Debbert in Mitt. Bot. Staatssamml. München*, 30: 377 (1991 publ. 1992)—Australia (W. Australia).
moaensis *C. Panfet Valdés in Rev. Jard. Bot. Nacion. Univ. Habana*, 12: 27 (1991 publ. 1993)—Cuba.
× nagamotoi *M.R. Cheek in Kew Mag.*, 10(3): 141 (1993)—Cultivation. (D. anglica × spatulata).
nidiformis *P. Debbert in Mitt. Bot. Staatssamml. München*, 30: 374 (1991 publ. 1992)—South Africa (Natal).
nitidula Planchon
subsp. allantostigma *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 325 (1992)—Australia (W. Australia).
subsp. leucostigma *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 325 (1992)—Australia (W. Australia).
subsp. omissa *(Diels) N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 326 (1992): D. omissa.
nivea *A. Lowrie & S. Carlquist in Phytologia*, 73(2): 104 (1992)—Western Australia.
occidentalis Morrison
subsp. australis *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 326 (1992)—Australia (W. Australia).
orbiculata *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 319 (1992)—Australia (W. Australia).
ordensis *A. Lowrie in Nuytsia*, 9(3): 365 (1994)—Western Australia.
oreopodion *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 326 (1992)—Australia (W. Australia).
paleacea
subsp. trichocaulis *(Diels) N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 327 (1992): D. paleacea var. trichocaulis.
roseana *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 327 (1992)—Australia (W. Australia).
rubripetala *P. Debbert in Mitt. Bot. Staatssamml. München*, 30: 376 (1991 publ. 1992)—South Africa (Cape Province).

DROSERA :-
salina *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 320 (1992)—Australia (W. Australia).
sargentii *A. Lowrie & N. Marchant in Nuytsia*, 8(3): 330 (1992)—Western Australia.
silvicola *A. Lowrie & S. Carlquist in Phytologia*, 73(2): 105 (1992)—Western Australia.
spilos *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 327 (1992)—Australia (W. Australia).
stelliflora *A. Lowrie & S. Carlquist in Phytologia*, 73(2): 107 (1992)—Western Australia.
stolonifera Endl.
subsp. monticola *A. Lowrie & N. Marchant in Nuytsia*, 8(3): 326 (1992)—Western Australia.
subsp. porrecta *(Lehm.) N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 320 (1992): D. porrecta.
subsp. prostrata *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 320 (1992)—Australia (W. Australia).
tokaiensis *(Komiya & C. Shibata) T. Nakamura & K. Ueda in Acta Phytotax. Geobot.*, 42(2): 136 (1991): D. spathulata subsp. tokaiensis.
tubaestylis *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 321 (1992)—Australia (W. Australia).
walyunga *N. Marchant & A. Lowrie in Kew Bull.*, 47(2): 328 (1992)—Australia (W. Australia).
whittakeri Planch.
subsp. aberrans *A. Lowrie & S. Carlquist in Phytologia*, 73(2): 113 (1992)—South Australia, Victoria.
yutajensis *R. Duno de Stefano & A. Culham in Novon*, 5(3): 242 (1995)—Venezuela.

DRUMMONDITA (Rutac.).
wilsonii *F.H. Mollemans in Nuytsia*, 9(1): 96 (1993)—Western Australia.

DRYADELLA (Orchidac.).
lueriana *G. Carnevali & G.A. Romero in Novon*, 1(2): 73 (1991)—Venezuela.

DRYADORCHIS (Orchidac.).
huliorum *(Schuit.) E.A. Christenson & A. Schuiteman in Blumea*, 40(2): 423 (1995): Sarcochilus huliorum.
singularis *(J.J. Sm.) E.A. Christenson & A. Schuiteman in Blumea*, 40(2): 424 (1995): Chamaeanthus singularis.

DRYMARIA (Caryophyllac.).
coahuilana *(I.M. Johnst.) B.L. Turner in Phytologia*, 78(3): 200 (1995): D. lyropetala var. coahuilana.
pattersonii *B.L. Turner in Phytologia*, 78(3): 201 (1995)—Mexico Northeast (Coahuila).
pratheri *B.L. Turner in Phytologia*, 78(3): 200 (1995)—Mexico Northeast (Nuevo León).

DRYMODA (Orchidac.).
digitata *(J.J. Sm.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 641 (1994): Bulbophyllum digitatum.
gymnopus *(Hook. f.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 641 (1994): Bulbophyllum gymnopus.

DRYMONIA (Gesneriac.).
anisophylla *L.E. Skog & L.P. Kvist in Brittonia*, 46(4): 325 (1994)—Peru, Colombia, Ecuador, Brazil North (Amazonas).
chiribogana *H.J. Wiehler in Phytologia*, 73(3): 229 (1992)—Ecuador.
pudica *L.E. Skog & J.A. Steyermark in Novon*, 1(4): 213 (1991)—Venezuela.
punctulata *H.J. Wiehler in Phytologia*, 73(3): 230 (1992)—Ecuador.
uninerva *H.J. Wiehler in Phytologia*, 73(3): 231 (1992)—Costa Rica.

DRYPETES (Euphorbiac.).
sect. Stenogynium *(Müll. Arg.) P.T. Li in Fl. Reipubl. Popul. Sin.*, 44(1): 48 (1994): Cyclostemon sect. Stenogynium.
ellisii *S.P. Mathew & T. Chakrabarty in J. Econ. Taxon. Bot.*, 14(3): 623 (1990)—Andaman Is.
gerrardii Hutch.
var. angustifolia *A. Radcliffe-Smith in Kew Bull.*, 47(4): 678 (1992)—Mozambique.

DUBOISIA (Solanac.).
arenitensis *L.A. Craven, B.J. Lepschi & L.A.R. Haegi in J. Adelaide Bot. Gard.*, 16: 27 (1995)—Northern Territory.

DUBYAEA (Compos.).
bhotanica *(Hutch.) C. Shih in Acta Phytotax. Sin.*, 31(5): 436 (1993): Crepis bhotanica.
cymiformis *C. Shih in Acta Phytotax. Sin.*, 31(5): 439 (1993)—Xizang.
emeiensis *C. Shih in Acta Phytotax. Sin.*, 33(2): 191 (1995)—China South-central (Sichuan).
jinyangensis *C. Shih in Acta Phytotax. Sin.*, 31(5): 441 (1993)—China South-central (Sichuan).
lanceolata *C. Shih in Acta Phytotax. Sin.*, 31(5): 435 (1993)—China South-central (Yunnan, Sichuan).
muliensis *C. Shih in Acta Phytotax. Sin.*, 31(5): 437 (1993)—China South-central (Sichuan).
panduriformis *C. Shih in Acta Phytotax. Sin.*, 31(5): 438 (1993)—China South-central (Yunnan).
pteroponda *C. Shih in Acta Phytotax. Sin.*, 31(5): 433 (1993)—Xizang, China South-central (Yunnan).

DUCHESNEA (Rosac.).
indica (Andr.) Focke
f. albocaput *N. Naruhashi in J. Phytogeogr. Taxon.*, 40(2): 131 (1992)—Japan.

DUDLEYA (Crassulac.).
abramsii Rose
subsp. bettinae *(Hoover) J.A. Bartel in Phytologia*, 70(4): 229 (1991): D. bettinae.
subsp. parva *(Rose & Davidson) J.A. Bartel in Phytologia*, 70(4): 229 (1991): D. parva.
affinis *(K.M. Nakai) P.H. Thomson, Dudleya & Hasseanthus Handb.*: 46, loose-leaf addenda (1993): D. abramsii subsp. affinis.
agourensis *(K.M. Nakai) P.H. Thomson, Dudleya & Hasseanthus Handb.*: 48, loose-leaf addenda (1993): D. cymosa subsp. agourensis.
albida *(Rose) P.H. Thomson, Dudleya & Hasseanthus Handb.*: 48 (1993), without basionym ref.: Basionym not stated.
alisoensis *P.H. Thomson, Dudleya & Hasseanthus Handb.*: 190 (1993), without type—California.
baldwinensis *P.H. Thomson, Dudleya & Hasseanthus Handb.*: 191, iii (1993), contrary to Art. 37.3 ICBN (1994)—California.
bicolor *P.H. Thomson, Dudleya & Hasseanthus Handb.*: 192, iii (1993), contrary to Art. 37.3 ICBN (1994)—California.
cerralvensis *(Moran) P.H. Thomson, Dudleya & Hasseanthus Handb.*: 62 (1993), without basionym ref.: Basionym not stated.
chilensis *P.H. Thomson, Dudleya & Hasseanthus Handb.*: 194, iii (1993), contrary to Art. 37.3 ICBN (1994)—Chile North (Tarapacá).
costafolia *(Bartel & Shevock) P.H. Thomson, Dudleya & Hasseanthus Handb.*: 66, loose-leaf addenda (1993): D. cymosa subsp. costafolia.
crebrifolia *(K.M. Nakai & Verity) P.H. Thomson, Dudleya & Hasseanthus Handb.*: 66, loose-leaf addenda (1993): D. cymosa subsp. crebrifolia.
insularis *(Rose) P.H. Thomson, Dudleya & Hasseanthus Handb.*: 80, loose-leaf addenda (1993), without basionym ref.: Stylophyllum insulare.
marcescens *(Moran) P.H. Thomson, Dudleya & Hasseanthus Handb.*: 86 (1993), without basionym ref.: Basionym not stated.
matsonii *P.H. Thomson, Dudleya & Hasseanthus Handb.*: 195, iii (1993), contrary to Art. 37.3 ICBN (1994)—California.
nana *Moran ex P.H. Thomson, Dudleya & Hasseanthus Handb.*: 196 (1993), without type—California.
orcuttii *(Rose) P.H. Thomson, Dudleya & Hasseanthus Handb.*: 90, loose-leaf addenda (1993), without basionym ref.: Stylophyllum orcuttii.
pendletonia *P.H. Thomson, Dudleya & Hasseanthus Handb.*: 196 (1993), without type—California.
sproulii *P.H. Thomson, Dudleya & Hasseanthus Handb.*: 198, iii (1993), contrary to Art. 37.3 ICBN (1994)—California.
tegelbergii *P.H. Thomson, Dudleya & Hasseanthus Handb.*: 199, iii (1993), contrary to Art. 37.3 ICBN (1994)—California.
temeculana *P.H. Thomson, Dudleya & Hasseanthus Handb.*: 200, iii (1993), contrary to Art. 37.3 ICBN (1994)—California.

DUDLEYA :-
tenuifolia *P.H. Thomson, Dudleya & Hasseanthus Handb.*: 201 (1993), without type—Mexico Northwest (Baja California).
viridis *P.H. Thomson, Dudleya & Hasseanthus Handb.*: 202 (1993), without type—Mexico Northwest (Baja California).

DUGANDIODENDRON (Magnoliac.).
calimaense *G. Lozano Contreras, Dugandiodendron & Talauma (Magnoliac.) Neotrop.*: 35 (1994)—Colombia.
cararense *G. Lozano Contreras, Dugandiodendron & Talauma (Magnoliac.) Neotrop.*: 52 (1994)—Colombia.
guatapense *G. Lozano Contreras, Dugandiodendron & Talauma (Magnoliac.) Neotrop.*: 50 (1994)—Colombia.
lenticellatum *G. Lozano Contreras, Dugandiodendron & Talauma (Magnoliac.) Neotrop.*: 46 (1994)—Colombia.

DUGUETIA (Annonac.).
bahiensis *P.J.M. Maas in Bot. Jahrb.*, 115(1): 83 (1993), nom. nov.: D. bracteosa *Mart.*
rionegrensis *C.M. van Zuilen & P.J.M. Maas in Bot. Jahrb.*, 116(2): 233 (1994)—Venezuela, Brazil North (Amazonas).
sessilis *(Vell.) P.J.M. Maas in Candollea*, 49(2): 424 (1994): Uvaria sessilis.

DUHALDEA (Compos.).
cappa *(DC.) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 104 (1991): Inula cappa.
cuspidata *(DC.) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 104 (1991): Amphirhapis cuspidata.
eupatorioides *(DC.) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 104 (1991): Inula eupatorioides.
forrestii *(Anthony) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 104 (1991): Inula forrestii.
griffithii *(C.B. Clarke) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 104 (1991): Inula griffithii.
lanuginosa *(Chang) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 104 (1991): Inula lanuginosa.
nervosa *(Wall. ex DC.) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 104 (1991): Inula nervosa.
pterocaula *(Franch.) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 104 (1991): Inula pterocaula.
revoluta *A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 104 (1991), nom. nov.: Inula crassifolia *Collett & Hemsley*.
rubricaulis *(Wall. ex DC.) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 104 (1991): Amphirhapis rubricaulis.
simmonsii *(C.B. Clarke) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 104 (1991): Inula simmonsii.
stuhlmannii *(O. Hoffm.) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 104 (1991): Inula stuhlmannii.
wissmanniana *(Hand.-Mazz.) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 104 (1991): Inula wissmanniana.

DUMASIA (Legumin.).
nitida Chun ex Y.T. Wei & S.K. Lee
var. kurziana *S.V. Predeep & M.P. Nayar in J. Jap. Bot.*, 66(5): 275 (1991)—Burma, China.
villosa DC.
var. arunachalensis *S.V. Predeep & M.P. Nayar in J. Jap. Bot.*, 66(5): 276 (1991)—India.

DUPERREA (Rubiac.).
pavettifolia (Kurz) Pitard
var. kontumensis *Tran Ngoc Ninh in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.*: 150 (1984), without latin descr. or type—Vietnam.

DURIO (Bombacac.).
bruneiensis *A.J.G.H. Kostermans in Rheedea*, 4(1): 15 (1994)—Borneo (Brunei).
macrantha *A.J.G.H. Kostermans in Reinwardtia*, 11(1): 41 (1992)—Sumatra.

DUROIA (Rubiac.).
micrantha *(Ladbr.) J.L. Zarucchi & J.H. Kirkbride in Ann. Missouri Bot. Gard.*, 77(4): 851 (1990): Coupoui micrantha.
utleyorum *J.D. Dwyer in Fieldiana, Bot.*, n.s., 33: 127 (1993)—Costa Rica.

DYCKIA (Bromeliac.).
beateae *E. Gross & W. Rauh in Trop. Subtrop. Pflanzenwelt*, 79: 7 (1991)—Brazil.
crassifolia *W. Rauh in Trop. Subtrop. Pflanzenwelt*, 79: 10 (1991)—Bolivia.
excelsa *E.M.C. Leme in Pabstia*, 4(4): 6 (1993)—Brazil West-central (Mato Grosso).
goehringii *E. Gross & W. Rauh in Trop. Subtrop. Pflanzenwelt*, 79: 12 (1991)—Brazil.
rupestris *W. Till & W. Morawetz in Bromelie*, 1990(3): 66 (1990)—Brazil.

DYPSIS (Palmae).
acaulis *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 409 (1995)—Madagascar.
acuminum *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 211 (1995): Chrysalidocarpus acuminum.
ambanjae *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 229 (1995), nom. nov.: Phloga sambiranensis *Jum.*
ambilaensis *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 382 (1995)—Madagascar.
ambositrae *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 195 (1995)—Madagascar.
ampasindavae *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 153 (1995), nom. nov.: Neodypsis loucoubensis *Jum.*
andapae *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 300 (1995)—Madagascar.
andrianatonga *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 203 (1995)—Madagascar.
angustifolia *(H. Perrier) H. Beentje & J. Dransfield, Palms of Madagascar:* 336 (1995): D. humbertii var. angustifolia.
ankaizinensis *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 182 (1995): Chrysalidocarpus ankaizinensis.
anovensis *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 380 (1995), nom. nov. superfl.: D. linearis *Jum.*
antanambensis *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 368 (1995)—Madagascar.
aquatilis *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 372 (1995)—Madagascar.
arenarum *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 215 (1995): Chrysalidocarpus arenarum.
baronii *(Becc.) H. Beentje & J. Dransfield, Palms of Madagascar:* 198 (1995): Chrysalidocarpus baronii.
basilonga *(Jum. & H. Perrier) H. Beentje & J. Dransfield, Palms of Madagascar:* 193 (1995): Neodypsis basilonga.
beentjei *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 401 (1995)—Madagascar.
bejofo *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 146 (1995)—Madagascar.
bernierana *(Baill.) H. Beentje & J. Dransfield, Palms of Madagascar:* 304 (1995): Haplophloga bernierana.
betamponensis *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 295 (1995): Neophloga betamponensis.
bonsai *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 252 (1995)—Madagascar.
bosseri *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 393 (1995)—Madagascar.
brevicaulis *(Guillaumet) H. Beentje & J. Dransfield, Palms of Madagascar:* 323 (1995): Neophloga brevicaulis.
cabadae *(H.E. Moore) H. Beentje & J. Dransfield, Palms of Madagascar:* 219 (1995): Chrysalidocarpus cabadae.
canaliculata *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 149 (1995): Neodypsis canaliculata.
canescens *(Jum. & H. Perrier) H. Beentje & J. Dransfield, Palms of Madagascar:* 410 (1995): Chrysalidocarpus canescens.
catatiana *(Baill.) H. Beentje & J. Dransfield, Palms of Madagascar:* 308 (1995): Dypsidium catatianum.
caudata *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 254 (1995)—Madagascar.

DYPSIS :-
ceracea *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 151 (1995): Neodypsis ceracea.
commersoniana *(Baill.) H. Beentje & J. Dransfield, Palms of Madagascar:* 236 (1995): Neophloga commersoniana.
confusa *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 288 (1995)—Madagascar.
cookei *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 399 (1995)—Madagascar.
coriacea *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 311 (1995)—Madagascar.
corniculata *(Becc.) H. Beentje & J. Dransfield, Palms of Madagascar:* 280 (1995): Neophloga corniculata.
coursii *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 230 (1995)—Madagascar.
crinita *(Jum. & H. Perrier) H. Beentje & J. Dransfield, Palms of Madagascar:* 361 (1995): Vonitra crinita.
decaryi *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 187 (1995): Neodypsis decaryi.
decipiens *(Becc.) H. Beentje & J. Dransfield, Palms of Madagascar:* 191 (1995): Chrysalidocarpus decipiens.
digitata *(Becc.) H. Beentje & J. Dransfield, Palms of Madagascar:* 320 (1995): Neophloga digitata.
dransfieldii *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 355 (1995)—Madagascar.
elegans *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 271 (1995)—Madagascar.
eriostachys *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 291 (1995)—Madagascar.
faneva *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 257 (1995)—Madagascar.
fanjana *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 259 (1995)—Madagascar.
fibrosa *(C.H. Wright) H. Beentje & J. Dransfield, Palms of Madagascar:* 366 (1995): Dictyosperma fibrosum.
furcata *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 394 (1995)—Madagascar.
heteromorpha *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 198 (1995): Neodypsis heteromorpha.
hiarakae *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 286 (1995)—Madagascar.
hovomantsina *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 150 (1995)—Madagascar.
humbertii *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 239 (1995), homonym; *see H. Perrier in Notul. Syst. (Paris)*, 8: 46 (1939): Neophloga humbertii.
humblotiana *(Baill.) H. Beentje & J. Dransfield, Palms of Madagascar:* 221 (1995): Phlogella humblotiana.
ifanadianae *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 171 (1995)—Madagascar.
integra *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 319 (1995): Neophloga integra.
intermedia *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 243 (1995)—Madagascar.
interrupta *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 327 (1995)—Madagascar.
jumelleana *H. Beentje & J. Dransfield, Palms of Madagascar:* 247 (1995), nom. nov.: Neophloga lanceolata *Jum.*
laevis *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 386 (1995)—Madagascar.
lanceolata *(Becc.) H. Beentje & J. Dransfield, Palms of Madagascar:* 223 (1995): Chrysalidocarpus lanceolatus.
lanuginosa *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 396 (1995)—Madagascar.
lastelliana *(Baill.) H. Beentje & J. Dransfield, Palms of Madagascar:* 175 (1995): Neodypsis lastelliana.
leptocheilos *(Hodel) H. Beentje & J. Dransfield, Palms of Madagascar:* 176 (1995): Neodypsis leptocheilos.
ligulata *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 178 (1995): Neodypsis ligulata.
linearis *(Becc.) H. Beentje & J. Dransfield, Palms of Madagascar:* 249 (1995), homonym; *see Jum. in Ann. Mus. Col. Marseille*, Ser. 3, 6: 35 (1918): Neophloga linearis.

DYPSIS :-
lokohoensis *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 350 (1995)—Madagascar.
lucens *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 315 (1995): Neophloga lucens.
lutea *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 293 (1995): Neophloga lutea.
lutescens *(H. Wendl.) H. Beentje & J. Dransfield, Palms of Madagascar:* 212 (1995): Chrysalidocarpus lutescens.
madagascariensis *(Becc.) H. Beentje & J. Dransfield, Palms of Madagascar:* 185 (1995): Chrysalidocarpus madagascariensis.
mahia *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 296 (1995)—Madagascar.
malcomberi *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 165 (1995)—Madagascar.
mananjarensis *(Jum. & H. Perrier) H. Beentje & J. Dransfield, Palms of Madagascar:* 163 (1995): Chrysalidocarpus mananjarensis.
mangorensis *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 264 (1995): Neophloga mangorensis.
marojejyi *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 234 (1995)—Madagascar.
mcdonaldiana *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 245 (1995)—Madagascar.
minuta *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 313 (1995)—Madagascar.
mirabilis *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 345 (1995)—Madagascar.
montana *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 303 (1995): Neophloga montana.
moorei *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 354 (1995)—Madagascar.
nauseosa *(Jum. & H. Perrier) H. Beentje & J. Dransfield, Palms of Madagascar:* 156 (1995): Neodypsis nauseosa.
nossibensis *(Becc.) H. Beentje & J. Dransfield, Palms of Madagascar:* 358 (1995): Chrysalidocarpus nossibensis.
occidentalis *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 301 (1995): Neophloga occidentalis.
onilahensis *(Jum. & H. Perrier) H. Beentje & J. Dransfield, Palms of Madagascar:* 207 (1995): Chrysalidocarpus onilahensis.
oreophila *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 227 (1995), nom. nov.: Neodypsis gracilis *Jum.*
oropedionis *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 159 (1995)—Madagascar.
ovobontsira *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 180 (1995)—Madagascar.
pachyramea *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 404 (1995)—Madagascar.
paludosa *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 343 (1995)—Madagascar.
pembana *(H.E. Moore) H. Beentje & J. Dransfield, Palms of Madagascar:* 219 (1995): Chrysalidocarpus pembanus.
perrieri *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 351 (1995): Antongilia perrieri.
pervillei *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 269 (1995): Haplodypsis pervillei.
pilulifera *(Becc.) H. Beentje & J. Dransfield, Palms of Madagascar:* 161 (1995): Chrysalidocarpus piluliferus.
poivreana *(Baill.) H. Beentje & J. Dransfield, Palms of Madagascar:* 307 (1995): Haplophloga poivreana.
prestoniana *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 167 (1995)—Madagascar.
psammophila *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 216 (1995)—Madagascar.
pulchella *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 297 (1995)—Madagascar.
pumila *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 223 (1995)—Madagascar.

DYPSIS :-
pusilla *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 370 (1995)—Madagascar.
ramentacea *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 411 (1995)—Madagascar.
remotiflora *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 331 (1995)—Madagascar.
rivularis *(Jum. & H. Perrier) H. Beentje & J. Dransfield, Palms of Madagascar:* 232 (1995): Chrysalidocarpus rivularis.
sahanofensis *(Jum. & H. Perrier) H. Beentje & J. Dransfield, Palms of Madagascar:* 290 (1995): Neophloga sahanofensis.
saintelucei *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 178 (1995)—Madagascar.
sanctaemariae *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 264 (1995)—Madagascar.
scandens *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 255 (1995)—Madagascar.
schatzii *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 278 (1995)—Madagascar.
scottiana *(Becc.) H. Beentje & J. Dransfield, Palms of Madagascar:* 239 (1995): Phloga scottiana.
serpentina *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 206 (1995)—Madagascar.
simianensis *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 317 (1995): Neophloga simianensis.
singularis *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 242 (1995)—Madagascar.
soanieranae *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 266 (1995)—Madagascar.
spicata *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 407 (1995)—Madagascar.
tanalensis *(Jum. & H. Perrier) H. Beentje & J. Dransfield, Palms of Madagascar:* 182 (1995): Neodypsis tanalensis.
tenuissima *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 315 (1995)—Madagascar.
thermarum *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 377 (1995)—Madagascar.
thiryana *(Becc.) H. Beentje & J. Dransfield, Palms of Madagascar:* 282 (1995): Neophloga thiryana.
tokoravina *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 170 (1995)—Madagascar.
trapezoidea *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 284 (1995)—Madagascar.
tsaratananensis *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 226 (1995): Neodypsis tsaratananensis.
tsaravoasira *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 154 (1995)—Madagascar.
utilis *(Jum.) H. Beentje & J. Dransfield, Palms of Madagascar:* 364 (1995): Vonitra utilis.
zahamenae *J. Dransfield in J. Dransfield & H. Beentje, Palms of Madagascar:* 336 (1995), nom. nov. superfl.: D. humbertii *H. Perrier.*

DYSOXYLUM (Meliac.).
acutangulum Miq.
subsp. foveolatum *(Radlk.) D.J. Mabberley in Blumea,* 38(2): 303 (1994): D. foveolatum.
annae *D.J. Mabberley in Blumea,* 38(2): 303 (1994)—New Guinea (Irian Jaya).
boridianum *D.J. Mabberley in Blumea,* 38(2): 305 (1994)—New Guinea (Papua New Guinea).
carolinae *D.J. Mabberley in Blumea,* 38(2): 305 (1994)—Malaya (Peninsular Malaysia, Singapore), Vietnam, Sumatera, Borneo (Brunei, Sabah).
crassum *D.J. Mabberley in Blumea,* 38(2): 305 (1994)—Borneo (Sarawak).
magnificum *D.J. Mabberley in Blumea,* 38(2): 309 (1994)—Borneo (Sarawak), Sumatera.
mollissimum Blume
subsp. molle *(Miq.) D.J. Mabberley in Blumea,* 38(2): 309 (1994): D. molle.
sparsiflorum *D.J. Mabberley in Blumea,* 38(2): 312 (1994)—New Guinea (Papua New Guinea, Irian Jaya).

E

ECCOILOPUS (Gramin.).
bambusoides *P.C. Keng in Guihaia,* 13(4): 320 (1993)—China Southeast (Guangxi).

ECDYSANTHERA (Apocynac.).
huaitingii *(Chun & Tsiang) P.T. Li in J. S. China Agric. Coll.,* 11(2): 33 (1990): Parabarium huaitingii.
linocarpa *Pierre in Rev. Cult. Colon.,* 11(111): 228 (1902), as linearicarpa; *see C. Spire, Contr. Apocyn.:* 12 (1905)—Indo-China. †
xylinabariopsoides *(Tsiang) P.T. Li in J. S. China Agric. Coll.,* 11(2): 33 (1990): Chunechites xylinabariopsoides.

ECHEANDIA (Anthericac.).
chandleri *(Greenm. & C.H. Thomps.) R.W. Cruden in Phytologia,* 74(2): 137 (1993): Anthericum chandleri.
confertiflora *R.W. Cruden in Phytologia,* 74(2): 133 (1993)—Mexico Southwest (Oaxaca).
conzattii *R.W. Cruden in Phytologia,* 74(2): 128 (1993)—Mexico Southwest (Oaxaca, Guerrero).
drepanoides *(Greenm.) R.W. Cruden in Phytologia,* 74(2): 136 (1993): Anthericum drepanoides.
echeandioides *(Schltdl.) R.W. Cruden in Phytologia,* 74(2): 136 (1993): Trachyandra echeandioides.
grandiflora *R.W. Cruden in Phytologia,* 74(2): 134 (1993)—Mexico Southwest (Oaxaca).
hallbergii *R.W. Cruden in Phytologia,* 74(2): 132 (1993)—Mexico Southwest (Oaxaca).
llanicola *R.W. Cruden in Phytologia,* 74(2): 131 (1993)—Mexico Southwest (Oaxaca).
longifolia *(Weath.) R.W. Cruden in Phytologia,* 74(2): 136 (1993): E. macrophylla var. longifolia.
michoacensis *(Poelln.) R.W. Cruden in Phytologia,* 74(2): 136 (1993): Anthericum platyphyllum var. michoacense.
mirandae *R.W. Cruden in Phytologia,* 74(2): 135 (1993)—Mexico Southwest (Oaxaca), Mexico Central (Puebla).
montealbanensis *R.W. Cruden in Phytologia,* 74(2): 130 (1993)—Mexico Southwest (Oaxaca).
oaxacana *R.W. Cruden in Phytologia,* 74(2): 135 (1993)—Mexico Southwest (Oaxaca).
parva *R.W. Cruden in Phytologia,* 74(2): 133 (1993)—Mexico Southwest (Oaxaca), Mexico Central (Puebla).
platyphylla *(Greenm.) R.W. Cruden in Phytologia,* 74(2): 136 (1993): Anthericum platyphyllum.
smithii *R.W. Cruden in Phytologia,* 74(2): 129 (1993)—Mexico Southwest (Oaxaca).
tenuifolia *R.W. Cruden in Phytologia,* 74(2): 131 (1993)—Mexico Southwest (Oaxaca).
tenuis *(Weath.) R.W. Cruden in Phytologia,* 74(2): 137 (1993): Anthericum tenue.
vaginata *R.W. Cruden in Phytologia,* 74(2): 129 (1993)—Mexico Southwest (Oaxaca).

× **ECHENESIA** *P.V. Heath in Calyx,* 4(4): 132 (1994). *CRASSULACEAE* (Byrnesia × Echeveria).

ECHEVERIA (Crassulac.).
bakeri *M. Kimnach in Cact. Succ. J. (U.S.A.),* 63(5): 254 (1991)—Bolivia.
chapalensis *R. Moran & C.H. Uhl in Cact. Suc. Mex.,* 34(2): 27 (1989)—Mexico.
chazaroi *M. Kimnach in Cact. Succ. J. (U.S.A.),* 67(2): 83 (1995)—Mexico Southwest (Oaxaca).
decumbens *M. Kimnach in Cact. Succ. J. (U.S.A.),* 67(1): 4 (1995)—Peru.
helmutiana *M. Kimnach in Cact. Succ. J. (U.S.A.),* 67(2): 80 (1995)—Mexico Southwest (Oaxaca).
multicolor *C.H. Uhl in Cact. Succ. J. (U.S.A.),* 64(3): 121 (1992)—Venezuela.
olivacea *R. Moran in Cact. Suc. Mex.,* 36(3): 52 (1991)—Mexico.
pendulosa *M. Kimnach & C. Uhl in Cact. Succ. J. (U.S.A.),* 64(4): 200 (1992)—Venezuela.
setosa Rose & J.A. Purpus
var. ciliata *(Moran) R.V. Moran in Cact. Succ. J. (U.S.A.),* 65(1): 32 (1993): E. ciliata.
var. deminuta *J. Meyrán in Cact. Suc. Mex.,* 34(4): 76 (1989)—Mexico.

ECHEVERIA :-
setosa Rose & J.A. Purpus
var. minor *R.V. Moran in Cact. Succ. J. (U.S.A.),* 65(1): 35 (1993)—Mexico Southwest (Oaxaca).
var. oteroi *R.V. Moran in Cact. Succ. J. (U.S.A.),* 65(1): 33 (1993)—Mexico Southwest (Oaxaca).
subcorymbosa *M. Kimnach & R.V. Moran in Cact. Succ. J. (U.S.A.),* 66(1): 12 (1994)—Mexico Southwest (Oaxaca).
uhlii *J. Meyrán in Cact. Suc. Mex.,* 37(4): 79 (1992)—Mexico Southwest (Oaxaca).

ECHIDNOPSIS (Asclepiadac.).
chrysantha Lavranos
subsp. filipes *(Lavranos) D.C.H. Plowes in Haseltonia,* 1: 75 (1993): E. chrysantha var. filipes.
flavicorona *D.C.H. Plowes in Haseltonia,* 1: 72 (1993)—Somalia.
globosa *M. Thulin & M. Hjertson in Nordic J. Bot.,* 15(3): 261 (1995)—South Yemen.
hirsuta *D.C.H. Plowes in Haseltonia,* 1: 74 (1993)—Djibouti.
jacksonii *P.R.O. Bally ex D.C.H. Plowes in Haseltonia,* 1: 78 (1993)—Ethiopia.
lavraniana *D.C.H. Plowes in Haseltonia,* 1: 79 (1993)—Ethiopia.
milleri *J.J. Lavranos in Cact. Succ. J. (U.S.A.),* 65(6): 294 (1993)—Socotra.
modesta *P.R.O. Bally ex D.C.H. Plowes in Haseltonia,* 1: 77 (1993)—Kenya.
rubrolutea *D.C.H. Plowes in Haseltonia,* 1: 76 (1993)—Somalia.
similis *D.C.H. Plowes in Haseltonia,* 1: 82 (1993)—Somalia.
socotrana *J.J. Lavranos in Cact. Succ. J. (U.S.A.),* 65(6): 294 (1993)—Socotra.
virchowii K. Schum.
var. stellata *(Lavranos) D.C.H. Plowes in Haseltonia,* 1: 69 (1993): E. stellata.
yemenensis *D.C.H. Plowes in Haseltonia,* 1: 71 (1993)—North Yemen.

ECHINACANTHUS (Acanthac.).
lofuensis *(H. Lév.) J.R.I. Wood in Edinburgh J. Bot.,* 51(2): 186 (1994): Strobilanthes lofuensis.

× **ECHINOBUTIA** *P.V. Heath in Calyx,* 1(3): 112 (1992). *CACTACEAE* (Echinopsis × Rebutia).

ECHINOCACTUS (Cactac.).
subgen. Homalocephala *(Britton & Rose) D.J. Ferguson in Cact. Succ. J. (U.S.A.),* 64(4): 169 (1992), isonym; *see Cact. Succ. J. (U.S.A.),* 64(6): 290 (1992): gen. Homalocephala.
gibbosus
var. platensis *(Speg.) Lambert in Gymnos,* 8(15): 18 (1991), contrary to Art. 34.1(a) ICBN (1988); *cf. Repert. Pl. Succ. (I.O.S.),* 42: 5 (1991 publ. 1992): E. platensis.

× **ECHINOCEREOPSIS** *P.V. Heath in Calyx,* 1(3): 109 (1992). *CACTACEAE* (Echinocereus × Echinopsis).

ECHINOCEREUS (Cactac.).
sect. Costati *(Engelm.) N.P. Taylor in Piante Grasse,* 13(4 Suppl.): 94 (1993 publ. 1994): Cereus sect. Costati.
acifer
subsp. huitcholensis *(F.A.C. Weber) Mich. Lange in Echinocereenfreund,* 7(4): 109 (1994); *cf. Repert. Pl. Succ. (I.O.S.),* 45: 8 (1994 publ. 1995): Cereus huitcholensis.
arizonicus
subsp. matudae *(Bravo) J. Rutow in Echinocereenfreund,* 7(2): 54 (1994); *cf. Repert. Pl. Succ. (I.O.S.),* 45: 9 (1994 publ. 1995): E. matudae.
berlandieri
var. poselgerianus *(Linke) J. Lodé in Cact. Aventures,* 16: 17 (1992); *cf. Repert. Pl. Succ. (I.O.S.),* 43: 11 (1992 publ. 1993): E. poselgerianus.
brandegeei
var. sanborgianus *(J.M. Coult.) Lodé, Fichier Encycl. Cact. Autres Succ.,* Ser. 14: no. 1272 (1994), without basionym ref.; *cf. Repert. Pl Succ. (I.O.S.),* 45: 9 (1994 publ. 1995): Cereus sanborgianus.

ECHINOCEREUS :-
dasyacanthus
var. rectispinus *Trocha in Echinocereenfreund*, 1989(4): 89–99 (1989), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 40: 5 (1989 publ. 1990)—Locality not stated.
var. rectispinus *Trocha & Fethke in Echinocereenfreund*, 1991(2): 31–40 (1991); *cf. Repert. Pl. Succ. (I.O.S.)*, 42: 5 (1991 publ. 1992)—Locality not stated.
fendleri
var. pauperculus *(Engelm.) G. Unger in Echinocereenfreund*, 7(4): 87 (1994); *cf. Repert. Pl. Succ. (I.O.S.)*, 45: 9 (1994 publ. 1995): Cereus fendleri var. pauperculus.
parkeri N.P. Taylor
var. mazapilensis *K. Neumann in Kaktusblüte*, 10: 55 (1993), nom. provis. without latin descr. or type—Mexico Northeast (Zacatecas).
pectinatus (Scheidweiler) Engelmann
var. ctenoides *(Engelmann) Weniger ex G.R.W. Frank in Kakt. And. Sukk.*, 42(6): 140 (1991): Cereus ctenoides.
poselgeri Lem.
subsp. kroenleinii *(A. Cartier) Michael Lange in Kakt. And. Sukk.*, 46(6): 138 (1995): Wilcoxia kroenleinii.
salm-dyckianus
subsp. obscuriensis *(A.B. Lau) W. Blum in Echinocereenfreund*, 7(3): 82 (1994); *cf. Repert. Pl. Succ. (I.O.S.)*, 45: 9 (1994 publ. 1995): E. scheeri var. obscuriensis.
scheeri
subsp. polyacanthoides *P. Momberger in Kaktusblüte*, 1994: 58–60 (1994), nom. provis., without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 45: 9 (1994 publ. 1995)—Locality not stated.
spinosissimus *F.A. Walton in Cact. J. (London)*, 2(23): 162 (1899)—Texas.
stoloniferus
subsp. tayopensis *(W.T. Marshall) G. Pichler in Echinocereenfreund*, 7(4): 93–106 (1994), without basionym ref.; *cf. Repert. Pl. Succ. (I.O.S.)*, 45: 9 (1994 publ. 1995): E. tayopensis.
tamaulipensis *(Werderm.) Mich. Lange in Kakt. And. Sukk.*, 46(6): 139 (1995): Wilcoxia tamaulipensis.
subsp. deherdtii *Mich. Lange in Kakt. And. Sukk.*, 46(6): 140 (1995)—Mexico Northeast (Coahuila).
subsp. waldeisii *(Haugg) Mich. Lange in Kakt. And. Sukk.*, 46(6): 142 (1995): E. waldeisii.
toroweapensis *(P.C. Fisch.) H. Fürsch in Kakt. And. Sukk.*, 44(12): 266 (1993): E. triglochidiatus var. toroweapensis.
triglochidiatus Engelmann
var. toroweapensis *P.C. Fischer in Cact. Succ. J. (U.S.A.)*, 63(4): 195 (1991)—U.S.A. (Arizona).
waldeisii *E. Haugg in Kakt. And. Sukk.*, 45(1): 6 (1994)—Mexico Northeast (San Luis Potosí).

ECHINOCHLOA (Gramin.).
sect. Hispidulae *S.L. Chen & Y.X. Jin in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1988–1989: 2 (1990).
sect. Phyllopogon *S.L. Chen & Y.X. Jin in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1988–1989: 3 (1990).
sect. Utiles *S.L. Chen & Y.X. Jin in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1988–1989: 3 (1990).
chacoensis *P.W. Michael ex S.A. Renvoize in Kurtziana*, 24: 161 (1995)—Bolivia, Argentina Northwest (Jujuy), Argentina Northeast (Santa Fé).
esculenta *(A. Braun) H. Scholz in Taxon*, 41(3): 523 (1992): Panicum esculentum.
muricata (P. Beauv.) Fernald
subsp. microstachya *(Wiegand) P. Jauzein in Monde Pl.*, 88(446): 3 (1993): E. muricata var. microstachya.

ECHINOCODONIA *A.A. Kolakovsky in Bot. Zhurn.*, 79(1): 114 (1994), nom. nov.: gen. Echinocodon *Kolak.*

× **ECHINOCOXIA** *P.V. Heath in Calyx*, 1(3): 110 (1992). *CACTACEAE* (Echinocereus × Wilcoxia).

ECHINODORUS (Alismatac.).
africanus *K. Rataj in Akvár. Terár.*, 24(6): 20 (1981)—Cameroun.
amazonicus
var. parviflorus *(Rataj) H.C.D. de Wit, Aquariumplanten, ed. 4:* 266 (1983), without basionym ref.; *et in Aquarienpflanzen, ed. 2:* 271 (1990), without basionym ref.: E. parviflorus.
inpai *K. Rataj in Akvár. Terár.*, 24(6): 20 (1981)—Brazil.
janii *K. Rataj in Aquarama (Germany)*, 1(2): 30 (1988)—Cultivation ex Paraguay?
multiflorus *K. Rataj in Aquarama (Germany)*, 2(4): 24 (1989)—Cultivation.
schlueteri *K. Rataj in Akvár. Terár.*, 24(6): 20 (1981)—Locality not stated.
teretoscapus *R.R. Haynes & L.B. Holm-Nielsen in Fl. Neotrop.*, 64: 63 (1994)—Brazil West-central (Mato Grosso).
veronikae *K. Rataj in Aquarama (Germany)*, 1(2): 30 (1988)—Cultivation ex Cameroun.

× **ECHINOFEROCACTUS** *P.V. Heath in Calyx*, 1(3): 109 (1992). *CACTACEAE* (Echinocactus × Ferocactus).

ECHINOFOSSULOCACTUS (Cactac.).
boedekerianus
f. densispinus *(Pechanek) P.V. Heath in Calyx*, 2(3): 86 (1992): E. densispinus.
f. ochoterenanus *(Tiegel) P.V. Heath in Calyx*, 2(3): 86 (1992), as 'ochoterenae': Stenocactus ochoterenanus.
f. parksianus *(Pechanek) P.V. Heath in Calyx*, 2(3): 86 (1992): E. parksianus.
f. rosasianus *(Pechanek) P.V. Heath in Calyx*, 2(3): 86 (1992): E. rosasianus.
crispatus
f. acracanthus *(Stieber) P.V. Heath in Calyx*, 2(3): 86 (1992): Echinocactus acracanthus.
f. anfractuosus *(Pfeiff.) P.V. Heath in Calyx*, 2(3): 86 (1992): Echinocactus anfractuosus.
f. arrigens *(A. Dietr.) P.V. Heath in Calyx*, 2(3): 86 (1992): Echinocactus arrigens.
f. confusus *(Britton & Rose) P.V. Heath in Calyx*, 2(3): 86 (1992): E. confusus.
f. dichracanthus *(Pfeiff.) P.V. Heath in Calyx*, 2(3): 86 (1992): Echinocactus dichracanthus.
f. ensiferus *(Lem.) P.V. Heath in Calyx*, 2(3): 86 (1992): Echinocactus ensiferus.
f. flexispinus *(Bravo) P.V. Heath in Calyx*, 2(3): 86 (1992): E. flexispinus.
f. grandicornis *(Lem.) P.V. Heath in Calyx*, 2(3): 86 (1992): Echinocactus grandicornis.
f. guerraianus *(Backeb.) P.V. Heath in Calyx*, 2(3): 86 (1992): Echinocactus guerraianus.
f. heteracanthus *(Mühlenpf.) P.V. Heath in Calyx*, 2(3): 86 (1992): Echinocactus heteracanthus.
f. kellerianus *(Krainz) P.V. Heath in Calyx*, 2(3): 87 (1992): E. kellerianus.
f. lamellosus *(A. Dietr.) P.V. Heath in Calyx*, 2(3): 87 (1992): Echinocactus lamellosus.
f. lancifer *(A. Dietr.) P.V. Heath in Calyx*, 2(3): 87 (1992): Echinocactus lancifer.
f. obvallatus *(DC.) P.V. Heath in Calyx*, 2(3): 87 (1992): Echinocactus obvallatus.
f. pentacanthus *(Lem.) P.V. Heath in Calyx*, 2(3): 87 (1992): Echinocactus pentacanthus.
f. tellii *(Berger) P.V. Heath in Calyx*, 2(3): 87 (1992): Echinocactus tellii.
f. undulatus *(A. Dietr.) P.V. Heath in Calyx*, 2(3): 87 (1992): Echinocactus undulatus.
f. violaciflorus *(Quehl) P.V. Heath in Calyx*, 2(3): 87 (1992): Echinocactus violaciflorus.
multicostatus
f. erectocentrus *(Backeb.) P.V. Heath in Calyx*, 2(3): 87 (1992): E. erectocentrus.
f. lloydii *(Britton & Rose) P.V. Heath in Calyx*, 2(3): 87 (1992): E. lloydii.
f. zacatecasensis *(Britton & Rose) P.V. Heath in Calyx*, 2(3): 87 (1992): E. zacatecasensis.
spinosus *(Wegener) P.V. Heath in Calyx*, 2(3): 87 (1992): Echinocactus spinosus.
f. albatus *(A. Dietr.) P.V. Heath in Calyx*, 2(3): 87 (1992): Echinocactus albatus.

ECHINOFOSSULOCACTUS :-
spinosus *(Wegener) P.V. Heath*
f. vaupelianus *(Werderm.) P.V. Heath in Calyx*, 2(3): 87 (1992): Echinocactus vaupelianus.
sulphureus
f. hastatus *(K. Schum.) P.V. Heath in Calyx*, 2(3): 87 (1992): Echinocactus hastatus.

ECHINOLAENA (Gramin.).
ecuadoriana *T.S. Filgueiras in Nordic J. Bot.*, 14(4): 379 (1994)—Ecuador.

× **ECHINONOTOCACTUS** *P.V. Heath in Calyx*, 1(3): 112 (1992). *CACTACEAE* (Echinopsis × Notocactus).

× **ECHINOPALXOCHIA** *P.V. Heath in Calyx*, 1(3): 112 (1992). *CACTACEAE* (Echinopsis × Nopalxochia).

ECHINOPS (Compos.).
atrox *Kit Tan in Ann. Bot. Fenn.*, 32(2): 117 (1995)—Oman.
aucheri Boiss.
f. myriocephalus *(Rech. f., Aellen & Esfand.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 85 (1980): E. myriocephalus.
erinaceus *Kit Tan in Ann. Bot. Fenn.*, 32(2): 124 (1995)—Oman, Saudi Arabia, South Yemen.
hebelepis DC.
var. persepolitanus *(Rech. f.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 76 (1980): E. persepolitanus.
hedgei *Kit Tan in Ann. Bot. Fenn.*, 32(2): 120 (1995)—North Yemen.
hystrichoides *Kit Tan in Ann. Bot. Fenn.*, 32(2): 124 (1995)—Saudi Arabia, North Yemen.
khorassanicus Bunge
var. farsicus *(Rech. f.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 80 (1980): E. farsicus.
mandavillei *Kit Tan in Ann. Bot. Fenn.*, 32(2): 122 (1995)—Saudi Arabia.
mersinensis *Y. Gemici & E. Leblebici in Candollea*, 47(2): 597 (1992)—Turkey.
× pellenzianus *G. Hügin & W. Lohmeyer in Willdenowia*, 23(1–2): 85 (1993)—Germany. (E. exaltatus × sphaerocephalus).
ritro L.
var. elbursensis *(Rech. f.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 84 (1980): E. elbursensis.
sheilae *Kit Tan in Ann. Bot. Fenn.*, 32(2): 118 (1995)—Saudi Arabia.
sphaerocephalus L.
var. koelzii *(Rech. f.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 76 (1980): E. koelzii.
yemenicus *Kit Tan in Ann. Bot. Fenn.*, 32(2): 118 (1995)—North Yemen.

ECHINOPSIS (Cactac.).
bridgesii Salm-Dyck
subsp. yungasensis *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 130 (1995): E. yungasensis.
caineana *(Cardenas) D. Hunt in Bradleya*, 9: 88 (1991): Lobivia caineana.
calochlora K. Schum.
subsp. glaetzleana *P.J. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 45(8): 161 (1994)—Brazil West-central (Mato Grosso do Sul).
densispina Werderm.
var. amblayensis *(Rausch) J.G. Lambert, Cactus d'Argentine:* 44 (1993), without basionym ref.: Basionym not stated.
fallax (Oehme) H. Friedrich
var. cylindrica *(Backeb.) J.G. Lambert, Cactus d'Argentine:* 47 (1993), without basionym ref.: Basionym not stated.
haematantha *(Spegazzini) D. Hunt in Bradleya*, 9: 88 (1991): Echinocactus haematanthus.
hertrichiana *(Backeberg) D. Hunt in Bradleya*, 9: 88 (1991): Lobivia hertrichiana.
mamillosa Gürke
subsp. silvatica *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 130 (1995): E. silvatica.

ECHINOPSIS :-
pampana *(Britton & Rose) D. Hunt in Bradleya*, 9: 88 (1991): Lobivia pampana.
rhodotricha K. Schum.
subsp. chacoana *(Schütz) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 130 (1995): E. chacoana.
sanguiniflora *(Backeberg) D. Hunt in Bradleya*, 9: 88 (1991): Lobivia sanguiniflora.
tiegeliana *(Wessner) D. Hunt in Bradleya*, 9: 88 (1991): Lobivia tiegeliana.
yuquina *D. Hunt in Bradleya*, 9: 88 (1991), nom. nov.: Lobivia rauschii *Zecher*.

ECHIUM (Boraginac.).
humile Desf.
var. albiflorum *A. Dobignard in Candollea*, 47(2): 440 (1992)—Morocco.
khuzistanicum *V. Mozaffarian in Iranian J. Bot.*, 6(2): 236 (1994)—Iran.
sabulicola Pomel
var. tenue *(Roth) A.M.H. El-Hadidy in L. Boulos, Fl. Egypt Checklist:* 123 (1995): E. tenue.

ECUADORIA *C.H. Dodson & Dressler in Orquideologia*, 19(2): 133 (1994). *ORCHIDACEAE*
intagana *C.H. Dodson & Dressler in Orquideologia*, 19(2): 133 (1994)—Ecuador.

EDGARIA (Cucurbitac.).
darjeelingensis C.B. Clarke
var. clarkeana *S.N. Biswas in J. Econ. Taxon. Bot.*, 18(1): 173 (1994), as 'clarkiana'—India (West Bengal), Sikkim.

EDRAIANTHUS (Campanulac.).
albanicus *(Degen & Kümmerle) R. LakuŠić in God. Biol. Inst. Sarajevu, 26 (Posebno Izdanje: Prirod. Sist. Popul. Edraianthus):* 82 (1973 publ. 1974), without basionym date: E. graminifolius subsp. albanicus.

EHRETIA (Boraginac.).
aspera Willd.
var. obtusifolia *(Hochst. ex DC.) P.J. Parmar in B.V. Shetty & V. Singh, Fl. Rajasthan*, 2: 523 (1991): E. obtusifolia.
changjiangensis *F.W. Xing & Ze X. Li in Acta Phytotax. Sin.*, 31(5): 472 (1993)—Hainan.
densiflora *F.N. Wei & H.Q. Wen in Guihaia*, 11(3): 216 (1991)—China.
glandulosissima *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 36 (1991)—Tanzania.
grahamii *B.R. Randell in J. Adelaide Bot. Gard.*, 15(2): 94 (1993)—Queensland.
indica *(Dennst. ex Kostel.) M.R. Almeida & S.M. Almeida in J. Bombay Nat. Hist. Soc.*, 90(3): 424 (1993 publ. 1994): Bruxanelia indica.
janjalle *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 36 (1991)—Kenya, Ethiopia, Somali Republic.
moluccana *H. Riedl in Blumea*, 38(2): 463 (1994)—Moluccas.
saligna R.Br.
var. membranifolia *(R.Br.) B.R. Randell in J. Adelaide Bot. Gard.*, 15(2): 93 (1993): E. membranifolia.

EKMANIOPAPPUS *A. Borhidi in Acta Bot. Hung.*, 37(1–4): 109 (1992). *COMPOSITAE*
alainii *(J. Jiménez Alm.) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 111 (1992): Herodotia alainii.
mikanioides *(Urb. & Ekman) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 111 (1992): Herodotia mikanioides.

ELAEAGIA (Rubiac.).
myriantha *(Standl.) C.M. Taylor & B.E. Hammel in Novon*, 3(4): 490 (1993): Sickingia myriantha.

ELAEAGNUS (Elaeagnac.).
tarokoensis *S.Y. Lu & Yuen P. Yang in Fl. Taiwan, ed. 2*, 3: 785 (1993)—Taiwan.

ELAEOCARPUS (Elaeocarpac.).
beccarii Aug. DC.
subsp. nitens *(R. Knuth) R. Weibel in Kew Bull.*, 49(2): 237 (1994): E. nitens.

ELAEOCARPUS :-
beccarii Aug. DC.
subsp. sumatrana *R. Weibel in Kew Bull.*, 49(2): 237 (1994)—Sumatera.
brigittae *M.J.E. Coode in Kew Bull.*, 49(2): 237 (1994)—Sumatera.
burkii *M.J.E. Coode in Kew Bull.*, 50(2): 282 (1995)—Sulawesi.
calomala (Blanco) Merr.
var. pustulatus *(Merr.) R. Weibel in Kew Bull.*, 49(2): 239 (1994): E. pustulatus.
var. villosiusculus *(Warb.) R. Weibel in Kew Bull.*, 49(2): 240 (1994): E. villosiusculus.
cordifolius *M.J.E. Coode in Kew Bull.*, 49(2): 240 (1994)—Borneo (Sarawak, Kalimantan).
eymae *M.J.E. Coode in Kew Bull.*, 50(2): 287 (1995)—Sulawesi.
fraseri *M.J.E. Coode in Kew Bull.*, 49(2): 242 (1994)—Malaya (Peninsular Malaysia).
gambutanus *M.J.E. Coode in Kew Bull.*, 50(2): 272 (1995)—Sulawesi.
glabripetalus Merr.
var. grandifructus *Y. Tang in Acta Phytotax. Sin.*, 30(5): 397 (1992)—China Southeast (Guangxi).
inopinatus *M.J.E. Coode in Kew Bull.*, 49(2): 245 (1994)—Borneo (Sabah).
inopportunus *M.J.E. Coode in Kew Bull.*, 50(2): 288 (1995)—Sulawesi.
lancistipulatus *M.J.E. Coode in Kew Bull.*, 50(2): 276 (1995)—Sulawesi.
limitaneioides *Y. Tang in Acta Phytotax. Sin.*, 30(5): 400 (1992)—China Southeast (Guangdong).
linnaei *M.J.E. Coode in Kew Bull.*, 50(2): 273 (1995)—Sulawesi.
luteolignum *M.J.E. Coode in Kew Bull.*, 50(2): 277 (1995)—Sulawesi.
musseri *M.J.E. Coode in Kew Bull.*, 50(2): 290 (1995)—Sulawesi.
purus *M.J.E. Coode in Kew Bull.*, 50(2): 289 (1995)—Sulawesi.
royenii *R. Weibel in Kew Bull.*, 49(2): 246 (1994)—New Guinea (Irian Jaya).
simaluensis *R. Weibel in Kew Bull.*, 49(2): 248 (1994)—Sumatera.
steupii *M.J.E. Coode in Kew Bull.*, 50(2): 284 (1995)—Sulawesi.
submonoceras Miq.
subsp. collinus *M.J.E. Coode in Kew Bull.*, 49(2): 253 (1994)—Borneo (Sabah, Kalimantan).
subsp. fusicarpus *(Elmer) R. Weibel in Kew Bull.*, 49(2): 253 (1994): E. fusicarpus.
subsp. lasionyx *(Stapf ex Ridl.) R. Weibel in Kew Bull.*, 49(2): 252 (1994): E. lasionyx.
subsp. oliganthus *(Merr.) M.J.E. Coode in Kew Bull.*, 49(2): 254 (1994): E. oliganthus.
subsp. oxypyren *(Koord. & Valeton) R. Weibel in Kew Bull.*, 49(2): 251 (1994): E. oxypyren.
subsp. procerus *(Aug. DC.) R. Weibel in Kew Bull.*, 49(2): 253 (1994): E. procerus.
sylvestris (Lour.) Poir.
var. lanyuensis *(C.E. Chang) C.E. Chang in Fl. Taiwan, ed. 2*, 3: 720 (1993), basionym not validly publ.: E. lanyuensis.
teysmannii Koord. & Valeton
subsp. domatiferus *M.J.E. Coode in Kew Bull.*, 49(2): 257 (1994)—Sulawesi.
subsp. laevilapis *R. Weibel in Kew Bull.*, 49(2): 257 (1994)—Sulawesi.
subsp. moluccensis *M.J.E. Coode in Kew Bull.*, 49(2): 258 (1994)—Moluccas.
subsp. morowalensis *M.J.E. Coode in Kew Bull.*, 49(2): 258 (1994)—Sulawesi.
subsp. rhizophorus *(Koord.) M.J.E. Coode in Kew Bull.*, 49(2): 258 (1994): E. rhizophorus.

ELAEOSTICTA (Umbellif.).
paniculata *(Korovin) E.V. Kljuykov & M.G. Pimenov in S.K. Cherepanov, Sosud. Rast. SSSR:* 19 (1981): Hyalolaena paniculata.

ELAPHANDRA *J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33):* 17 (1991). *COMPOSITAE*
archeri *(H. Robinson & Brettell) H. Robinson in Phytologia*, 72(2): 148 (1992): Aspilia archeri.

ELAPHANDRA :-
bicornis *J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33):* 18, 17 (1991)—Panama.
eggersii *(Hieron.) H. Robinson in Phytologia*, 72(2): 148 (1992): Aspilia eggersii.
falconiensis *(Badillo) H. Robinson in Phytologia*, 72(2): 148 (1992): Aspilia falconiensis.
lucidula *(S.F. Blake) H. Robinson in Phytologia*, 72(2): 148 (1992): Aspilia luciduia.
macrolepis *(S.F. Blake) H. Robinson in Phytologia*, 72(2): 147 (1992): Aspilia macrolepis.
pastazensis *(H. Rob.) H. Robinson in Phytologia*, 72(2): 148 (1992): Aspilia pastazensis.
paucipunctata *H. Robinson in Phytologia*, 72(2): 149 (1992)—Ecuador.
quinquenervis *(S.F. Blake) H. Robinson in Phytologia*, 72(2): 147 (1992): Aspilia quinquenervis.
retroflexa *(S.F. Blake) H. Robinson in Phytologia*, 76(1): 25 (1994): Aspilia retroflexa.
ulei *(Hieron.) H. Robinson in Phytologia*, 72(2): 148 (1992): Aspilia ulei.
verbesinoides *(A.DC.) H. Robinson in Phytologia*, 72(2): 148 (1992): Gymnopsis verbesinoides.

ELATINE (Elatinac.).
paramoana *U. Schmidt-Mumm & H.Y. Bernal in Brittonia*, 47(1): 27 (1995)—Colombia.

ELATOSTEMA (Urticac.).
acuminatum (Poir.) Brongn.
var. striolatum *W.T. Wang in Acta Bot. Yunnanica*, Supp. 5: 1 (1992)—China South-central (Yunnan).
baiseense *W.T. Wang in Acta Phytotax. Sin.*, 31(2): 175 (1993)—China Southeast (Guangxi).
calciferum *W.T. Wang in Keys Vasc. Pl. Wuling Mount. (ed. W.T. Wang et al.):* 577 (1995)—China Southeast (Hunan).
coriaceifolium *W.T. Wang in Acta Phytotax. Sin.*, 31(2): 170 (1993)—China South-central (Guizhou), China Southeast (Guangxi).
dissectoides *W.T. Wang in Acta Bot. Yunnanica*, Supp. 5: 1 (1992)—China South-central (Yunnan).
ficoides Wedd.
var. puberulum *W.T. Wang in Keys Vasc. Pl. Wuling Mount. (ed. W.T. Wang et al.):* 578 (1995)—China Southeast (Hunan).
glochidioides *W.T. Wang in Acta Phytotax. Sin.*, 31(2): 172 (1993)—China South-central (Guizhou).
hirtellipedunculata *B.L. Shih & Yuen P. Yang in Bot. Bull. Acad. Sin. (Taipei)*, 36(3): 160 (1995)—Taiwan.
hypoglauca *B.L. Shih & Yuen P. Yang in Bot. Bull. Acad. Sin. (Taipei)*, 36(3): 162 (1995)—Taiwan.
liboense *W.T. Wang in Acta Phytotax. Sin.*, 31(2): 174 (1993)—China South-central (Guizhou).
lihengianum *W.T. Wang in Acta Bot. Yunnanica*, Supp. 5: 2 (1992)—China South-central (Yunnan).
nasutum Hook. f.
var. puberulum *(W.T. Wang) W.T. Wang in Bull. Bot. Res. North-East. Forest. Inst.*, 12(3): 207 (1992): E. stipulosum var. puberulum.
paracuminatum *W.T. Wang in Acta Bot. Yunnanica*, Supp. 5: 3 (1992)—China South-central (Yunnan).
paragungshanense *W.T. Wang in Acta Bot. Yunnanica*, Supp. 5: 4 (1992)—China South-central (Yunnan).
platyphylloides *B.L. Shih & Yuen P. Yang in Bot. Bull. Acad. Sin. (Taipei)*, 36(3): 158 (1995)—Taiwan.
tenuicaudatoides W.T. Wang
var. orientale *W.T. Wang in Acta Bot. Yunnanica*, Supp. 5: 5 (1992), as 'orientalis'—China South-central (Yunnan).
tenuireceptaculum *W.T. Wang in Guihaia*, 11(1): 1 (1991)—China.
tianlinense *W.T. Wang in Guihaia*, 11(1): 2 (1991)—China.

ELATTOSTACHYS (Sapindac.).
aiyurensis *F. Adema in Blumea*, 36(2): 543 (1992)—New Guinea (Papua New Guinea).

ELATTOSTACHYS :-
angulosa *F. Adema in Blumea,* 36(2): 544 (1992)—New Guinea (Papua New Guinea, W. Irian).
dzumacensis *F. Adema in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 15(1–4): 147 (1993)—New Caledonia.
erythrocarpa *F. Adema in Blumea,* 36(2): 541 (1992), as 'erythrocarpum'—Celebes.
globosa *F. Adema in Blumea,* 36(2): 545 (1992)—New Guinea (Papua New Guinea).
goropuensis *F. Adema in Blumea,* 36(2): 547 (1992)—New Guinea (Papua New Guinea).
rubrofructus *F. Adema in Blumea,* 36(2): 547 (1992)—New Guinea (Papua New Guinea).
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ELEOCHARIS (Cyperac.).
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caribaea (Rottb.) S.F. Blake
var. achlamydea *C.A. Zavaro Pérez & G. Pabón Garcés in Fontqueria,* 42: 269 (1995)—Cuba.
congesta D. Don
subsp. japonica *(Miq.) T. Koyama in Fl. Taiwan,* 5: 220 (1978): E. japonica.
knutei *G. Pabón Garcés & C.A. Zavaro Pérez in Fontqueria,* 42: 269 (1995)—Cuba.
macbarronii *K.L. Wilson in Telopea,* 5(4): 599 (1994)—New South Wales, Queensland, Victoria.
minima Kunth
var. oropuchensis *(Britton) C.D. Adams in Fl. Trinidad & Tobago,* 3(5): 403 (1992): E. oropuchensis.
montevidensis Kunth
f. angustior *S. González-Elizondo & R. McVaugh in R. McVaugh, Fl. Novo-Galiciana,* 13: 362 (1993)—Mexico Southwest (Jalisco).
obpyriformis *D.A. Simpson in Kew Bull.,* 48(4): 705 (1993)—Brazil Northeast (Bahia).
olivaceonux *D.A. Simpson in Kew Bull.,* 48(4): 705 (1993)—Brazil Northeast (Bahia).
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subsp. iranica *I. Kukkonen in Ann. Bot. Fenn.,* 32(3): 156 (1995)—Pakisitan.
retroflexa (Poir.) Urb.
subsp. depressa *C.A. Zavaro Pérez & G. Pabón Garcés in Fontqueria,* 42: 270 (1995)—Cuba.

× **ELEPOGON** *hort. in Orchid Rev.,* 101(1191): 136 (1993). *ORCHIDACEAE* (Calopogon × Eleorchis).

ELETTARIOPSIS (Zingiberac.).
kerbyi *R.M. Smith in Edinburgh J. Bot.,* 47(3): 371 (1990)—Borneo (Sarawak).
longipetiolata *(Merr.) D. Fang in Guihaia,* 10(4): 293 (1990): Amomum longipetiolatum.
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ELEUSINE (Gramin.).
coracana (L.) Gaertn.
subsp. africana *(Kenn.-O'Byrne) K.W. Hilu & J.M.J. de Wet in Phytologia,* 76(5): 411 (1994): E. africana.

ELEUTHERANTHERA (Compos.).
tenella *(H.B.K.) H. Robinson in Phytologia,* 72(2): 146 (1992): Gymnolomia tenella.

ELEUTHEROCOCCUS (Araliac.).
baoxinensis *(X.P. Fang & C.K. Hsieh) P.S. Hsu & S.L. Pan in Sida,* 15(4): 594 (1993): Acanthopanax baoxinensis.
cissifolius (Griff. ex Seem.) Nakai
var. glaber *(Y.R. Li) P.S. Hsu & S.L. Pan in Sida,* 15(4): 594 (1993): Acanthopanax cissifolius var. glaber.
giraldii (Harms) Nakai
var. villosus *(Y.R. Li) P.S. Hsu & S.L. Pan in Sida,* 15(4): 594 (1993): Acanthopanax yui var. villosus.

ELEUTHEROCOCCUS :-
nanpingensis *(X.P. Fang & C.K. Hsieh) P.S. Hsu & S.L. Pan in Sida,* 15(4): 594 (1993): Acanthopanax nanpingensis.
wilsonii (Harms) Nakai
var. pilosulus *(Rehder) P.S. Hsu & S.L. Pan in Sida,* 15(4): 594 (1993): Acanthopanax giraldii var. pilosulus.

ELIDE (Asparagac.).
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ELISABETHA *J.P. Bronner, Wilden Trauben Rheinthales:* 17: (1857). *VITACEAE*
rubicunda *J.P. Bronner, Wilden Trauben Rheinthales:* 17 (1857)—Germany.

ELISANTHE (Caryophyllac.).
sect. Apricae *A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(3): 124 (1992).
sect. Carpophora *(Klotzsch) A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(3): 124 (1992): gen. Carpophora.
subsect. Elatae *A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(3): 123 (1992).
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aprica (Turcz. ex Fisch. & C.A. Mey.) Peschkova
subsp. daurica *V.V. Zuev in Fl. Sibir. (Portulacac.-Ranunculac.),* 6: 60 (1993)—Chita.
erubescens *(Schischk.) A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(3): 124 (1992): Melandrium erubescens.
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firma *(Sieb. & Zucc.) A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(3): 124 (1992): Silene firma.
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olgae *(Maxim.) A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(3): 124 (1992): Melandrium olgae.
ovalifolia *(Regel & Schmalh.) A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(3): 123 (1992): Melandrium ovalifolium.
ruinaria *(M. Pop.) A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(3): 124 (1992): Silene ruinarium.
suaveolens *(Kar. & Kir.) A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(3): 124 (1992): Silene suaveolens.
viscosa (L.) Rupr.
subsp. quadriloba *(Turcz. ex Kar. & Kir.) V.V. Zuev in Fl. Sibir. (Portulacac.-Ranunculac.),* 6: 61 (1993): Silene quadriloba.

ELLEANTHUS (Orchidac.).
condorensis *C.H. Dodson in Orquideologia,* 19(2): 135 (1994)—Ecuador.
hirtzii *C.H. Dodson in Orquideologia,* 19(2): 136 (1994)—Ecuador.
scharfii *C.H. Dodson in Orquideologia,* 19(2): 137 (1994)—Ecuador.
tandapianus *C.H. Dodson in Orquideologia,* 19(2): 138 (1994)—Ecuador.

ELOYELLA (Orchidac.).
bifida *D.E. Bennett & E.A. Christenson in Brittonia,* 46(1): 29 (1994)—Peru.
dalstroemii *C.H. Dodson in Orquideologia,* 19(2): 140 (1994)—Ecuador.

ELSHOLTZIA (Labiat.).
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f. miyasiroana *(Kitag.) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 962 (1989): E. splendens var. miyasiroana.

ELSHOLTZIA :-
stachyoides (Link) Raizada & Saxena
var. major *(Hook. f.) V. Singh & P. Singh in J. Econ. Taxon. Bot.,* 15(3): 705 (1991 publ. 1992): E. incisa var. major.
stauntonii Benth.
f. albiflora *H.W. Jen & Y.J. Chang in J. Beijing Forest. Univ.,* 13(3): 2 (1991)—China.

ELTROPLECTRIS (Orchidac.).
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misera *(Kraenzl.) D.L. Szlachetko in Pol. Bot. Stud.,* 5: 7 (1993): Spiranthes misera.
rossii *C.H. Dodson & G.A. Romero in Lindleyana,* 8(4): 197 (1993)—Ecuador.

× **ELYMOTRIGIA** (Gramin.).
austroaltaica *Yu.A. Kotukhov in Bot. Zhurn.,* 75(12): 1753 (1990)—U.S.S.R. (Middle Asia). (Elymus gmelinii × Elytrigia gmelinii).
azutavica *Yu.A. Kotukhov in Bot. Zhurn.,* 75(12): 1754 (1990)—U.S.S.R. (Middle Asia). (Elymus mutabilis × Elytrigia geniculata).
kalbica *Yu.A. Kotukhov in Bot. Zhurn.,* 75(12): 1754 (1990)—U.S.S.R. (Middle Asia). (Elymus mutabilis × Elytrigia geniculata).
karakabinica *Yu.A. Kotukhov in Bot. Zhurn.,* 75(12): 1755 (1990)—U.S.S.R. (Middle Asia). (Elymus fedtschenkoi × Elytrigia repens).
kurtczumica *Yu.A. Kotukhov in Bot. Zhurn.,* 75(12): 1756 (1990)—U.S.S.R. (Middle Asia). (Elymus fedtschenkoi × Elytrigia gmelinii).
leninogorica *Yu.A. Kotukhov in Bot. Zhurn.,* 75(12): 1756 (1990)—U.S.S.R. (Middle Asia). (Elymus sibiricus × Elytrigia geniculata).

ELYMUS (Gramin.).
albicans (Scribn. & J.G. Sm.) Á. Löve
var. griffithsii *(Scribn. & J.G. Sm. ex Piper) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): Agropyron griffithsii.
amurensis *(Drobow) S.K. Cherepanov, Sosud. Rast. SSSR:* 348 (1981): Agropyron amurense.
barystachyus *L.B. Cai in Acta Bot. Bor.-Occid. Sin.,* 13(1): 70 (1993)—Qinghai, Xizang, China South-central (Sichuan).
buchtarmensis *Yu.A. Kotukhov in Bot. Zhurn.,* 77(6): 91 (1992)—Kazakhstan.
cacuminus *B. Rong Lu & B. Salomon in Nordic J. Bot.,* 13(4): 355 (1993)—Xizang.
canadensis L.
var. hirsutus *(Farw.) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): E. philadelphicus var. hirsutus.
cordilleranus *G. Davidse & R.W. Pohl in Novon,* 2(2): 100 (1992), nom. nov.: E. attenuatus *A. Löve.*
elongatus (Host) Runemark
var. ponticus *(Podp.) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): Triticum ponticum.
elymoides (Raf.) Swezey
var. brevifolius *(J.G. Sm.) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): Sitanion brevifolium.
fontqueri *(Melderis) D. Rivera & M.A. Carreras in An. Biol. Fac. Biol. Univ. Murcia,* 13: 25 (1987): E. pungens subsp. fontqueri.
geminata *(Keng & S.L. Chen) L. Liou in Vasc. Pl. Hengduan Mount.,* 2: 2216 (1994): Roegneria geminata.
glabriflorus (Vasey) Scribn. & C.R. Ball
var. australis *(Scribn. & C.R. Ball) J.J.N. Campbell in Novon,* 5(2): 128 (1995): E. australis.
hispidus (Opiz) Melderis
var. ruthenicus *(Griseb.) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): Triticum rigidum β ruthenicum.
hitchcockii *G. Davidse in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1258 (1993), nom. nov.: E. breviaristatus *(Hitchc.) A. Löve*
karakabinicus *Yu.A. Kotukhov in Bot. Zhurn.,* 77(6): 89 (1992)—Kazakhstan.
lanceolatus (Scribn. & J.G. Sm.) Gould
var. riparius *(Scribn. & J.G. Sm.) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): Agropyron riparium.

ELYMUS :-
× littoreus *(Schumach.) J. Lambinon in Nouv. Fl. Belgique, Luxembourg, N. France et Rég. vois. (ed. 3):* 922 (1983): Triticum littoreum.
macrourus (Turcz.) Tzvelev
subsp. pilosivaginatus *(Jurtzev) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 363 (1995): Roegneria macroura subsp. pilosivaginata.
marmoreus *Yu.A. Kotukhov in Bot. Zhurn.*, 77(6): 92 (1992)—Kazakhstan.
nayarii *S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 213 (1989), nom. nov.: E. thomsonii *(Hook. f.) Melderis.*
neplianus *(V.N. Vassil.) S.K. Cherepanov, Sosud. Rast. SSSR:* 350 (1981): Roegneria nepliana.
× obtusiusculus *(Lange) J. Lambinon in Nouv. Fl. Belgique, Luxembourg, N. France et Rég. vois. (ed. 3):* 922 (Dec. 1983), isonym; *see Melderis & D.C. McClint. in Watsonia*, 14(4): 394 (26 Aug. 1983): Agropyron obtusiusculum.
occidentalialtaicus *Yu.A. Kotukhov in Bot. Zhurn.*, 77(6): 89 (1992), as 'occidentali-altaicus'—Kazakhstan.
× oliveri *(Druce) J. Lambinon in Nouv. Fl. Belgique, Luxembourg, N. France et Rég. vois. (ed. 3):* 922 (Dec. 1983), isonym; *see Melderis & D.C. McClint. in Watsonia*, 14(4): 393 (26 Aug. 1983): Agropyron × oliveri.
retroflexus *B. Rong Lu & B. Salomon in Nordic J. Bot.*, 13(4): 355 (1993)—Xizang.
sibinicus *Yu.A. Kotukhov in Bot. Zhurn.*, 77(6): 93 (1992)—Kazakhstan.
tianschanigenus *S.K. Cherepanov, Sosud. Rast. SSSR:* 351 (1981), nom. nov.: Agropyron tianschanicum *Drobow.*
trachycaulus (Link) Gould ex Shinners
var. andinus *(Scribn. & J.G. Sm.) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): Agropyron violaceum var. andinum.
subsp. glaucus *(Pease & A.H. Moore) W.J. Cody in Canad. Field-Nat.*, 108(1): 93 (1994): Agropyron caninum f. glaucum.
transhyrcanus (Nevski) Tzvelev
subsp. lorestanicus *M. Assadi in Iranian J. Bot.*, 6(2): 194 (1994)—Iran.
triglumis *Q.B. Zhang in Acta Bot. Yunnanica*, 13(1): 21 (1991)—Xinjiang.
turuchanensis *(Reverd.) S.K. Cherepanov, Sosud. Rast. SSSR:* 351 (1981): Agropyron turuchanense.
tzvelevii *Yu.A. Kotukhov in Bot. Zhurn.*, 77(6): 90 (1992)—Kazakhstan.
validus *(Melderis) B. Salomon in Nordic J. Bot.*, 14(1): 12 (1994): Agropyron striatum var. validum.
vassiljevii *S.K. Cherepanov, Sosud. Rast. SSSR:* 351 (1981), nom. nov.: Roegneria villosa *V.N. Vassil.*
subsp. coeruleus *(Jurtzev) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 364 (1995): Roegneria villosa subsp. coerulea.
subsp. laxe-pilosus *(Jurtzev) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 364 (1995): Roegneria villosa subsp. laxe-pilosa.
villosus Muhl.
var. arkansanus *(Scribn. & C.R. Ball) J.J.N. Campbell in Novon*, 5(2): 128 (1995), as 'arkansanas': E. arkansanus.
viridiglumis *(Nevski) S.K. Cherepanov, Sosud. Rast. SSSR:* 351 (1981): Roegneria viridiglumis.
xiningensis *L.B. Cai in Acta Bot. Bor.-Occid. Sin.*, 13(1): 71 (1993)—Qinghai.
yangii *B.Rong Lu in Willdenowia*, 22(1–2): 129 (1992)—Tibet-Qinghai (Xizang).
yilianus *S.L. Chen in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 139 (1994), nom. nov.: E. breviaristatus *(Keng ex Keng f.) Keng f.*
zagricus *M. Assadi in Iranian J. Bot.*, 6(2): 191 (1994)—Iran.

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sect. Pseudelytrigia *H. Scholz in Bot. Jahrb.*, 115(3): 352 (1993).
arenosa *(Spenn.) H. Scholz in Bot. Jahrb.*, 115(3): 352 (1993): Triticum repens var. arenosum.
dasystachya (Hook.) A. & D. Löve
var. psammophila *(J.M. Gillett & Senn) A. Cronquist in H.A. Gleason & A. Cronquist, Man. Vasc. Pl. Northeast. U.S. & Adjacent Canada*, ed. 2: 864 (1991): Agropyron psammophilus.

ELYTRIGIA :-
elongata (Host) Nevski
subsp. pontica *(Podp.) J. Gamisans in J. Gamisans & D. Jeanmonod, Cat. Pl. Vasc. Corse (ed. 2):* 243 (1993): Triticum ponticum.
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subsp. turcica *(McGuire) J.K. Jarvie & M.E. Barkworth in Nordic J. Bot.*, 12(2): 162 (1992): E. turcica.
repens (L.) Desv. ex Nevski
subsp. koeleri *(Rouy) J. Holub in Folia Geobot. Phytotax.*, 28(1): 107 (1993): Agropyrum caesium proles koeleri.

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acutipetala *(Lam. ex Hassk.) S.M. Almeida & M.R. Almeida in J. Bombay Nat. Hist. Soc.*, 81(3): 741 (1984 publ. 1985), basionym not validly publ.: Basal acutipetalum.
caulialata *S.T. Reynolds in Austrobaileya*, 3(3): 362 (1991)—Australia (Queensland), New Guinea (Papua New Guinea).
curvinervia *S.T. Reynolds in Austrobaileya*, 3(3): 364 (1991)—Australia (N. Terr., Queensland).
drupacea *(Dennst.) M.R. Almeida & S.M. Almeida in J. Bombay Nat. Hist. Soc.*, 90(3): 426 (1993 publ. 1994): Pothos drupaceus.
grayi *S.T. Reynolds in Austrobaileya*, 3(3): 364 (1991)—Australia (Queensland).

EMILIA (Compos.).
bampsiana *S. Lisowski in Pol. Bot. Stud.*, 1: 112 (1990 publ. 1991)—Zaïre.
bianoensis *S. Lisowski in Pol. Bot. Stud.*, 1: 84 (1990 publ. 1991)—Zaïre.
chiovendeana *(Muschl.) S. Lisowski in Pol. Bot. Stud.*, 1: 81 (1990 publ. 1991): Senecio chiovendeanus.
duvigneaudii *S. Lisowski in Pol. Bot. Stud.*, 1: 85 (1990 publ. 1991)—Zaïre.
jeffreyana *S. Lisowski in Pol. Bot. Stud.*, 1: 89 (1990 publ. 1991)—Zaïre, Rwanda, Burundi, Uganda, Kenya.
kasaiensis *S. Lisowski in Pol. Bot. Stud.*, 1: 102 (1991)—Zaïre.
lejolyana *S. Lisowski in Pol. Bot. Stud.*, 1: 109 (1990 publ. 1991)—Zaïre.
libeniana *S. Lisowski in Pol. Bot. Stud.*, 1: 101 (1990 publ. 1991)—Zaïre, Burundi.
lubumbashiensis *S. Lisowski in Pol. Bot. Stud.*, 1: 98 (1990 publ. 1991)—Zaïre.
lyrata *(Cass.) C. Jeffrey in Kew Bull.*, 47(1): 97 (1992): Pithosillum lyratum.
malaisseana *S. Lisowski in Pol. Bot. Stud.*, 1: 111 (1990 publ. 1991)—Zaïre.
moutsamboteana *S. Lisowski in Pol. Bot. Stud.*, 1: 79 (1990 publ. 1991)—Congo-Brazzaville.
petitiana *S. Lisowski in Pol. Bot. Stud.*, 1: 112 (1990 publ. 1991)—Zaïre.
pseudactis C. Jeffrey
var. major *S. Lisowski in Pol. Bot. Stud.*, 1: 108 (1990 publ. 1991)—Zaïre.
var. minor *S. Lisowski in Pol. Bot. Stud.*, 1: 108 (1990 publ. 1991)—Zaïre.
rehmanniana *S. Lisowski in Pol. Bot. Stud.*, 1: 104 (1990 publ. 1991)—Zaïre.
robynsiana *S. Lisowski in Pol. Bot. Stud.*, 1: 109 (1990 publ. 1991)—Zaïre, Tanzania.
schmitzii *S. Lisowski in Pol. Bot. Stud.*, 1: 99 (1990 publ. 1991)—Zaïre.
shabensis *S. Lisowski in Pol. Bot. Stud.*, 1: 93 (1990 publ. 1991)—Zaïre.
subscaposa *S. Lisowski in Pol. Bot. Stud.*, 1: 91 (1990 publ. 1991)—Burundi, Zaïre.
zairensis *S. Lisowski in Pol. Bot. Stud.*, 1: 97 (1990 publ. 1991)—Zaïre.

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koenenianum *W. Lobin & P. Boyce in Willdenowia*, 20(1–2): 43 (1991)—Turkey.

EMPETRUM (Empetrac.).
rubrum L.
var. eamesii *(Fern. & Wieg.) A. Cronquist in H.A. Gleason & A. Cronquist, Man. Vasc. Pl. Northeast. U.S. & Adjacent Canada*, ed. 2: 864 (1991): E. eamesii.
sibiricum V.N. Vassil.
var. japonicum *(Siebold & Zucc. ex K. Koch) N.N. Tzvelev in Sosud. Rast. Sovet. Dal'nego Vostoka*, 5: 169 (1991): E. nigrum var. japonicum.

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equatorialis *P.J.H. Hurter in S. Afr. J. Bot.*, 61(4): 226 (1995)—Uganda.
schaijesii *F. Malaisse, J.P. Sclavo & C. Crosiers in Bull. Jard. Bot. Nation. Belg.*, 62(1–4): 215 (1993)—Zaire.

ENCHOLIRIUM (Bromeliac.).
longiflorum *E.M.C. Leme in Selbyana*, 16(1): 110 (1995)—Brazil Southeast (Minas Gerais).

ENCYCLIA (Orchidac.).
aemula *(Lindl.) G. Carnevali & I. Ramírez in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1257 (1993): Epidendrum aemulum.
angustifolia *(Sw.) M.A. Nir in Lindleyana*, 9(3): 147 (1994), isonym; *see Schltr. in Notizbl. Bot. Gart. Berlin-Dahlem*, 7: 277 (1918): Epidendrum angustifolium.
auyantepuiensis *G. Carnevali & I.M. Ramírez in Lindleyana*, 9(1): 61 (1994)—Venezuela.
bennettii *E.A. Christenson in Brittonia*, 46(1): 29 (1994)—Peru.
bidentata *(Lindl.) E. Hágsater & M.A. Soto Arenas in Orquídea (México)*, 13(1–2): 215 (1993): Epidendrum bidentatum.
subsp. erythronioides *(Small) E. Hágsater in Orquídea (México)*, 13(1–2): 216 (1993): Epidendrum erythronioides.
capartiana *(L. Linden) J.A. Fowlie & D. Duveen in Orchid Dig.*, 56(4): 179 (1992): Epidendrum capartianum.
chiapasensis *C.L. Withner & D.G. Hunt in Orchid Dig.*, 58(1): 14 (1994)—Mexico Southeast (Chiapas).
christii *(Rchb. f.) C.H. Dodson in Orquideologia*, 19(2): 149 (1994): Epidendrum christii.
cochleata (L.) Lemée
f. albidoflava *P.M. Brown in North Amer. Native Orchid J.*, 1(2): 132 (1995)—Florida.
subsp. triandra *(Ames) E. Hágsater in Orquídea (México)*, 13(1–2): 215 (1993): Epidendrum cochleatum var. triandrum.
confusa *L.C. Menezes in Orchid Dig.*, 55(3): 132 (1991)—Brazil.
cyperifolia *(C. Schweinf.) G. Carnevali & I. Ramírez in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1257 (1993): Epidendrum cyperifolium.
expansa *(Rchb. f.) P. Ortiz Valdivieso in Orquideologia*, 18(1): 99 (1991): Epidendrum expansum.
gilbertoi *(Garay) P. Ortiz Valdivieso in Orquideologia*, 18(1): 99 (1991): Epidendrum gilbertoi.
glandulosa *(Humb., Bonpl. & Kunth) P. Ortiz Valdivieso in Orquideologia*, 18(1): 99 (1991): Cymbidium glandulosum.
gonzalezii *L.C. Menezes in Bol. CAOB*, 3(2): 19 (1991); *et in Orchid Dig.*, 55(1): 24 (1991)—Brazil
goyazensis *L.C. Menezes in Orchid Dig.*, 55(2): 94 (1991); *see also Orchid Dig.*, 55(3): 131 (1991); *and Bol. CAOB*, 3(3): 14 (1991)—Brazil
greenwoodiana *I. Aguirre-Olavarrieta in Orquídea (México)*, 12(2): 205 (1992)—Mexico
guianensis *G. Carnevali & G.A. Romero in Lindleyana*, 9(1): 63 (1994)—Venezuela, Guyana
× guzinskii *R.P. Sauleda & R.M. Adams in Brittonia*, 42(4): 288 (1990)—Bahama Is. (E. altissima × plicata).
× hillyerorum *R.P. Sauleda & R.M. Adams in Brittonia*, 42(4): 289 (1990)—Bahama Is. (E. fehlingii × fucata).

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hollandae *J.A. Fowlie in Orchid Dig.*, 54(4): 157 (1990), as 'hollandiae'—Brazil.
ionocentra *(Reichb. f.) D.E. Mora-Retana & J. García-Castro in Brenesia*, 33: 124 (1990 publ. 1991): Epidendrum ionocentrum.
ivoniae *G. Carnevali & G.A. Romero in Lindleyana*, 9(1): 65 (1994), as 'ivonae'—Venezuela, Brazil North (Roraima).
jauana *G. Carnevali & I.M. Ramírez in Lindleyana*, 9(1): 67 (1994)—Venezuela.
kingsii *(C.D. Adams) M.A. Nir in Lindleyana*, 9(3): 147 (1994): Epidendrum kingsii.
× knowlesii *R.P. Sauleda & R.M. Adams in Brittonia*, 42(4): 288 (1990)—Bahama Is. (E. fehlingii × plicata).
leopardina *(Rchb. f.) C.H. Dodson & Hágsater in Orquideologia*, 19(2): 149 (1994): Epidendrum leopardinum.
lutzenbergeri *L.C. Menezes in Bol. CAOB*, 3(1): 7 (1990), as 'lutzenbergerii'; *et in Orchid Dig.*, 55(1): 25 (1991)—Brazil.
var. major *L.C. Menezes in Orchid Dig.*, 56(1): 20 (1992)—Brazil.
maravalensis *C.L. Withner in Orchid Dig.*, 59(2): 77 (1995)—Trinidad-Tobago.
megahybos *(Schltr.) P. Ortiz Valdivieso in Orquideologia*, 18(1): 99 (1991): Epidendrum megahybos.
microxanthina *J.A. Fowlie in Orchid Dig.*, 55(2): 90 (1991)—Paraguay.
ortizii *R.L. Dressler in Novon*, 5(2): 140 (1995)—Costa Rica.
parviloba *(Fawc. & Rendle) M.A. Nir in Lindleyana*, 9(3): 147 (1994): Epidendrum parvilobum.
pilosa *(C. Schweinf.) G. Carnevali & I. Ramírez in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1257 (1993): Epidendrum pilosum.
piracanjubensis *L.C. Menezes in Bol. CAOB*, 3(3): 16 (1991)—Brazil.
randii (Barb. Rodr.) Porto & Brade
var. rondoniensis *J. Gonzáles Raposo in Orchis*, 64–66: 153 (1989), without type; *et in Bol CAOB*, 3(2): 47 (1991), without type—Brazil.
reflexa *J. Gonzáles Raposo in Intermezzo*, 1993(Febbraio): 6 (1993), without type—Brazil North (Tocantins).
remotiflora *(C. Schweinf.) G. Carnevali & I.M. Ramírez in Lindleyana*, 9(1): 66 (1994): Epidendrum remotiflorum.
schmidtii *L.C. Menezes in Orchid Dig.*, 55(2): 92 (1991); *see also Orchid Dig.*, 55(3): 131 (1991)—Brazil.
spiritusanctensis *L.C. Menezes in Bol. CAOB*, 2(4): 9 (1990), without type; *et in Bol. CAOB*, 3(1): 17 (1990), with type; *et in Orchid Dig.*, 55(1): 23 (1991)—Brazil.
subaquila *(Lindl.) M.A. Nir in Lindleyana*, 9(3): 147 (1994): Epidendrum subaquilum.
tampensis (Lindl.) Small
f. albolabia *P.M. Brown in North Amer. Native Orchid J.*, 1(2): 132 (1995)—Florida.
unaensis *J.A. Fowlie in Orchid Dig.*, 55(1): 27 (1991)—Brazil.
viridiflava *L.C. Menezes in Orchid Dig.*, 55(1): 21 (1991)—Brazil.
xuxaensis *J.A. Fowlie & D. Duveen in Orchid Dig.*, 55(4): 157 (1991)—Brazil.
xuxiana *J.A. Fowlie & D. Duveen in Orchid Dig.*, 56(4): 204 (1992), first published as 'xuxaensis' in error; *see Orchid Dig.*, 55(4): 157 (1991)—Brazil Southeast (Espírito Santo).

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intermedia *F.E. Miranda in Albertoa*, 3(10): 94 (1991)—Brazil. (Encyclia duveenii × Laelia crispata).

ENDIANDRA (Laurac.).
rigidior *A.J.G.H. Kostermans in Rheedea*, 4(1): 15 (1994)—Borneo (Sarawak, Brunei).
scrobiculata *Kostermans ex K.M. Kochummen in Gard. Bull. Singapore*, 25 (1991 publ. 1992)—Malaya.

ENDLICHERIA (Laurac.).
citriodora *H. van der Werff in Ann. Missouri Bot. Gard.*, 78(2): 415 (1991)—Peru.

ENDOCELLION (Compos.).
gmelinii *(Turcz. ex DC.) G. Panigrahi in Fl. USSR (English translation ed. G. Panigrahi)*, 26: 750 (1995), isonym; *see Á. Löve & D. Löve in Bot. Notiser*, 128(4): 519 (1975 publ. 1976): Nardosmia gmelinii.

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sect. Leucosphaeri *A.J. Paton, R.M. Harley & M.M. Harley in Kew Bull.*, 49(4): 713 (1994).
sect. Oblongi *Ayob. ex A.J. Paton, R.M. Harley & M.M. Harley in Kew Bull.*, 49(4): 708 (1994).
albus *A.J. Paton, R.M. Harley & M.M. Harley in Kew Bull.*, 49(4): 704 (1994)—Tanzania, Kenya, Mozambique.
kelleri *(Briq.) O. Ryding in Kew Bull.*, 48(1): 99 (1993), without full basionym ref.: Orthosiphon kelleri.
leucosphaerus *(Briq.) A.J. Paton, R.M. Harley & M.M. Harley in Kew Bull.*, 49(4): 713 (1994): Erythrohlamys leucosphaera.
membranaceus *(Benth.) Ayob. ex A.J. Paton & R.M. Harley in Kew Bull.*, 49(4): 692 (1994): Ocimum membranaceum.

ENGELHARDTIA (Juglandac.).
danumensis *E.J.F. Campbell Gasis in Sandakania*, 3: 6 (1993)—Borneo (Sabah).
kinabaluensis *E.J.F. Campbell Gasis in Sandakania*, 3: 7 (1993)—Borneo (Sabah).
mendalomensis *E.J.F. Campbell Gasis in Sandakania*, 3: 7 (1993)—Borneo (Sabah), New Guinea.
mersingensis *E.J.F. Campbell Gasis in Sandakania*, 3: 8 (1993)—Borneo (Sarawak, Kalimantan).

ENGELMANNIA (Compos.).
peristenia *(Raf.) G.J. Goodman & C.A. Lawson in Rhodora*, 94(880): 381 (1992): Silphium peristenium.

ENGLERINA (Loranthac.).
heckmanniana *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Énum. Pl. Fleurs Afr. Trop.*, 2: 166 (1992): Loranthus heckmannianus.
kagehensis *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Énum. Pl. Fleurs Afr. Trop.*, 2: 166 (1992): Loranthus kagehensis.
kapiriensis *(Balle) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Énum. Pl. Fleurs Afr. Trop.*, 2: 166 (1992): Loranthus kapiriensis.
kwaiensis *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Énum. Pl. Fleurs Afr. Trop.*, 2: 166 (1992): Loranthus kwaiensis.
luluensis *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Énum. Pl. Fleurs Afr. Trop.*, 2: 166 (1992): Loranthus luluensis.
muerensis *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Énum. Pl. Fleurs Afr. Trop.*, 2: 166 (1992): Loranthus muerensis.
oedostemon *(Danser) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Énum. Pl. Fleurs Afr. Trop.*, 2: 166 (1992): Tapinanthus oedostemon.
ramulosa *(Sprague) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Énum. Pl. Fleurs Afr. Trop.*, 2: 167 (1992): Loranthus ramulosus.
schlechteri *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Énum. Pl. Fleurs Afr. Trop.*, 2: 167 (1992): Loranthus schlechteri.
schubotziana *(Engl. & Krause) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Énum. Pl. Fleurs Afr. Trop.*, 2: 167 (1992): Loranthus schubotzianus.
subquadrangularis *(De Wild.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Énum. Pl. Fleurs Afr. Trop.*, 2: 167 (1992): Loranthus subquadrangularis.
swynnertonii *(Sprague) R.M. Polhill & D. Wiens in J.-P. Lebrun & A. Stork, Énum. Pl. Fleurs Afr. Trop.*, 2: 167 (1992): Loranthus swynnertonii.
triplinervia *(Baker & Sprague) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Énum. Pl. Fleurs Afr. Trop.*, 2: 167 (1992): Loranthus triplinervius.

ENGLEROPHYTUM (Sapotac.).
magalismontanum *(Sonder) T.D. Pennington, Genera Sapotac.*: 252 (1991): Chrysophyllum magalismontanum.
natalense *(Sonder) T.D. Pennington, Genera Sapotac.*: 252 (1991): Chrysophyllum natalense.
oblanceolatum *(S. Moore) T.D. Pennington, Genera Sapotac.*: 252 (1991): Sideroxylon oblanceolatum.

ENKIANTHUS (Ericac.).
sect. Perulati *T. Yamazaki in Fl. Japan*, 3a: 47 (1993).
quinqueflorus Lour.
var. ciliatoserrulatus *P.C. Huang & K.M. Li in J. Nanjing Forest. Univ.*, 13(4): 88 (1989)—China.
serrulatus (E.H. Wilson) C.K. Schneid.
var. hirtinervus *(M.Y. Fang) T.Z. Hsu in Fl. Reipubl. Popul. Sin.*, 57(3): 15 (1991): E. hirtinervus.

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agharkarii *(Chakravorti) D.K. Hore, B.D. Sharma & G. Pandey in J. Econ. Taxon. Bot.*, 16(2): 450 (1992): Musa agharkarii.

EPACRIS (Epacridac.).
celata *R.K. Crowden in Muelleria*, 8(3): 319 (1995)—Victoria, New South Wales.
glabella *S.J. Jarman in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.)*: 100 (1991)—Tasmania.
limbata *K.J. Williams & F. Duncan in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.)*: 95 (1991)—Tasmania.

EPHEDRA (Ephedrac.).
milleri *H. Freitag & M. Maier-Stolte in Edinburgh J. Bot.*, 49(1): 89 (1992)—Oman.
negrii *J. Nouviant in M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8)*: xiii (1993), nom. nov.: E. helvetica f. gracilis *G. Negri*.
pachyclada Boiss.
subsp. sinaica *(Riedl) H. Freitag & M. Maier-Stolte in Edinburgh J. Bot.*, 49(1): 92 (1992): E. sinaica.
strobilacea Bunge
subsp. microbracteatea *(Ghahr.) H. Freitag & M. Maier-Stolte in K. Browicz, Chorol. Trees & Shrubs S.W. Asia & Adj. Regions*, 10: 15 (1994): E. microbracteata.
torreyana S. Watson
var. powelliorum *T. Wendt in Phytologia*, 74(2): 142 (1993)—Mexico Northeast (Chihuahua), Texas.

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acreense *(Brieger & Bicalho) E.A. Christenson in Phytologia*, 70(3): 147 (1991): Physinga acreensis.
adamsii *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 101 (1993)—Ecuador.
agoyanense *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 102 (1993)—Ecuador.
alexii *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 103 (1993)—Ecuador.
allochronum *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 104 (1993), nom. nov.: E. coriifolium var. purpurascens *Schltr.*
amapense *E. Hágsater & L. Sánchez Saldaña in Ic. Orchidac.*, Fasc. 2(1): t. 105 (1993)—Brazil North (Amapá), French Guiana.
anastasioi *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 106 (1993)—Costa Rica.
anatipedium *L.M. Sánchez Saldaña & E. Hágsater in Orquidea (México)*, 13(1–2): 291 (1993)—Brazil Northeast (Ceará).
anderssonii *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 107 (1993), nom. nov.: E. inamoenum var. robustum *C. Schweinf.*
angustatum *(T. Hashim.) C.H. Dodson in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1257 (1993): Neolehmannia difformis var. angustata.

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annabellae *M.A. Nir in Lindleyana*, 9(3): 147 (1994)—Dominican Republic.
antillanum *J.D. Ackerman & E. Hágsater in Orquídea (México)*, 12(2): 226 (1992), nom. nov.: E. ramosum var. lanceolatum *Griseb.*
antonense *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 108 (1993)—Panama.
arevaloi *(Schltr.) E. Hágsater in R. Escobar R. (ed.), Native Colombian Orchids*, 2: 168 (1991): Diothonea arevaloi.
atroscriptum *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 109 (1993)—Mexico Southeast (Chiapas), Mexico Southwest (Oaxaca) Mexico Gulf (Veracruz), Guatemala.
aurigineum *K. Barringer in Brittonia*, 43(4): 242 (1991 publ. 1992)—Colombia.
badium *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 110 (1993)—Guatemala.
baezense *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 111 (1993)—Ecuador.
beharorum *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 112 (1993)—Guatemala.
bonitense *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 113 (1993)—Ecuador.
boricuarum *E. Hágsater & L. Sánchez Saldaña in Ic. Orchidac.*, Fasc. 2(1): t. 114 (1993)—Puerto Rico.
brachysteloides *E. Hágsater in Orquídea (México)*, 12(2): 296 (1992), nom. nov.: E. brachystele *Schltr. (1924)*.
bugabense *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 115 (1993)—Panama.
caluerorum *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 116 (1993)—Panama.
campaccii *E. Hágsater & L. Sánchez Saldaña in Ic. Orchidac.*, Fasc. 2(1): t. 117 (1993)—Brazil Southeast (São Paulo, Rio de Janeiro).
camposii *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 118 (1993)—Mexico Southwest (Oaxaca).
carchiense *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 119 (1993)—Ecuador.
carmelense *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 120 (1993)—Ecuador.
caurense *G. Carnevali & G.A. Romero in Novon*, 2(4): 312 (1992)—Venezuela.
chimantense *E. Hágsater & G. Carnevali in Ic. Orchidac.*, Fasc. 2(1): t. 121 (1993)—Venezuela.
chirripoense *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 122 (1993)—Costa Rica.
chogoncolonchense *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 123 (1993)—Ecuador.
costanense *E. Hágsater & G. Carnevali in Ic. Orchidac.*, Fasc. 2(1): t. 124 (1993)—Venezuela.
cottoniaeflorum *(Rchb.f.) E. Hágsater in R. Escobar R. (ed.), Native Colombian Orchids*, 2: 168 (1991): Diothonea cottoniaeflora.
crassus *(Dressler) D.E. Mora-Retana & J. García-Castro in Brenesia*, 33: 124 (1990 publ. 1991), without basionym page: Epidanthus crassus.
cuneatoides *Dodson ex E. Hágsater in Orquídea (México)*, 13(1–2): 217 (1993), nom. nov.: Neowilliamsia cuneata *Dressler.*
curvisepalum *E. Hágsater & R.L. Dressler in Ic. Orchidac.*, Fasc. 2(1): t. 125 (1993)—Panama.
cymbiglossum *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 126 (1993)—Panama.
davidsei *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 127 (1993)—Costa Rica.
dialychilum *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 128 (1993)—Ecuador.
dichaeoides *G. Carnevali & G.A. Romero in Novon*, 2(4): 314 (1992), nom. nov.: Neolehmannia pabstii *Braga*.
dixiorum *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 129 (1993), as 'dixorum'—Guatemala, Mexico Southeast (Chiapas).
dosbocasense *E. Hágsater in Orquídea (México)*, 12(2): 282 (1992)—Panama.
dwyeri *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 130 (1993)—Panama.
epidendroides *(Garay) D.E. Mora-Retana & J. García-Castro in Brenesia*, 33: 124 (1990 publ. 1991): Neowilliamsia epidendroides.
erectifolium *E. Hágsater & L. Sánchez Saldaña in Ic. Orchidac.*, Fasc. 2(1): t. 131 (1993)—Mexico Southeast (Chiapas).
eriksenii *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 132 (1993)—Ecuador.

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floridense *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 133 (1993)—Florida, Cuba.
foldatsii *E. Hágsater & G. Carnevali in Ic. Orchidac.*, Fasc. 2(1): t. 134 (1993)—Venezuela.
garcia-esquivelii *E. Hágsater & L. Sánchez Saldaña in Ic. Orchidac.*, Fasc. 2(1): t. 135 (1993)—Venezuela.
gonzalez-tamayoi *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 136 (1993)—Mexico Southwest (Jalisco, Guerrero, Nayarit, Oaxaca).
gratissimum *(Rchb. f.) E. Hágsater & Dodson in Orquídea (México)*, 12(2): 296 (1992): Diothonea gratissima.
grayi *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 137 (1993)—Ecuador.
gregorii *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 138 (1993)—Panama.
guacamayense *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 139 (1993)—Ecuador.
guanacasense *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 140 (1993)—Ecuador.
guerrerense *E. Hágsater & J. García-Cruz in Ic. Orchidac.*, Fasc. 2(1): t. 141 (1993)—Mexico Southwest (Guerrero).
hagsateri *E.A. Christenson in Brittonia*, 47(1): 32 (1995)—Mexico Southwest (Oaxaca, Guerrero).
hameri *E. Hágsater & L. Sánchez Saldaña in Ic. Orchidac.*, Fasc. 2(1): t. 142 (1993)—Nicaragua.
hammelii *E. Hágsater & L. Sánchez Saldaña in Ic. Orchidac.*, Fasc. 2(1): t. 143 (1993)—Panama.
hemisclerioides *(Krzl.) E. Hágsater & Dodson in Orquídea (México)*, 12(2): 296 (1992): Diothonea hemisclerioides.
heterothoneum *(Rchb. f. & Warsc.) E. Hágsater & Dodson in Orquídea (México)*, 12(2): 296 (1992): Diothonea heterothonea.
hexagonum *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 144 (1993)—Ecuador.
homoion *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 145 (1993)—Ecuador.
hueycantenangense *E. Hágsater & J. García-Cruz in Ic. Orchidac.*, Fasc. 2(1): t. 146 (1993)—Mexico Southwest (Guerrero).
imthurnii *H.N. Ridley in Timehri*, 5: 203 (1886); *et in Trans. Linn. Soc., Bot.*, Ser. 2, 2: 282 (1887), in IK Supp. 1 as 'imthurmus'—Guyana. †
indanzense *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 147 (1993)—Ecuador.
insignificans *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 148 (1993)—Ecuador.
insolatum *K. Barringer in Brittonia*, 43(4): 245 (1991 publ. 1992), nom. nov.: Epidanthus crassus *Dressler.*
jaramilloi *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 149 (1993)—Ecuador.
jatunsachanum *C.H. Dodson & Hágsater in Orquideologia*, 19(2): 142 (1994)—Ecuador.
kerryae *E. Hágsater & L.M. Sánchez Saldaña in Orquideologia*, 19(2): 38 (1994)—Colombia.
lagenocolumna *E. Hágsater & L. Sánchez Saldaña in Ic. Orchidac.*, Fasc. 2(1): t. 150 (1993)—Costa Rica, Honduras, Nicaragua.
lehmannianum *(Krzl.) E. Hágsater & Dodson in Orquídea (México)*, 12(2): 296 (1992): Diothonea lehmanniana.
leimebambense *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 151 (1993)—Peru.
litense *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 152 (1993)—Ecuador.
littorale *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 153 (1993)—Ecuador, Colombia.
lloense *(Lindl.) E. Hágsater & Dodson in Orquídea (México)*, 12(2): 296 (1992): Diothonea lloensis.
lowilliamsii *C.J. García-Cruz in Orquídea (México)*, 12(2): 132 (1992)—Mexico.
lutheri *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 154 (1993)—Panama.
macasense *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 155 (1993)—Ecuador.
melanoporphyreum *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 156 (1993)—Peru.
mittelstaedtii *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 157 (1993)—Guatemala.
mixtecanum *E. Hágsater & J. García-Cruz in Ic. Orchidac.*, Fasc. 2(1): t. 158 (1993)—Mexico Southwest (Oaxaca).

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mixtoides *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 159 (1993)—Ecuador.
mora-retanae *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 160 (1993)—Panama, Costa Rica, Nicaragua.
muricatoides *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 161 (1993)—Colombia, Ecuador.
neodiscolor *E. Hágsater in Orquídea (México)*, 13(1–2): 217 (1993), nom. nov.: Nanodes discolor *Lindl.*
neoviridiflorum *E. Hágsater in Orquídea (México)*, 12(2): 296 (1992), nom. nov.: Diothonea viridiflora *Schltr.*
neudeckeri *C.H. Dodson & Hágsater in Orquideologia*, 19(2): 145 (1994)—Ecuador.
nicaraguense *Scheeren ex E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 162 (1993)—Nicaragua.
nuriense *G. Carnevali & E. Hagsater in Novon*, 2(4): 316 (1992)—Venezuela.
obovatipetalum *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 163 (1993)—Ecuador.
oellgaardii *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 164 (1993)—Ecuador.
oldemanii *E.A. Christenson in Brittonia*, 46(1): 54 (1994)—French Guiana.
opiranthizon *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 165 (1993)—Ecuador.
oraion *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 166 (1993)—Colombia.
orientale *E. Hágsater & M.A. Díaz in Ic. Orchidac.*, Fasc. 2(1): t. 167 (1993)—Cuba, Jamaica.
× ormindoi *F.E. Miranda in Bradea*, 6(18): 165 (1993)—Brazil Southeast (Rio de Janeiro). (E. denticulatum × huebneri).
orthophyllum *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 168 (1993)—Ecuador.
oxycalyx *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 169 (1993)—Ecuador, Colombia, Peru.
oyacachiense *E. Hágsater in Orquídea (México)*, 12(2): 296 (1992), nom. nov.: Diothonea angustifolia *Schltr.*
pachyceras *E. Hágsater & L. Sánchez Saldaña in Ic. Orchidac.*, Fasc. 2(1): t. 170 (1993)—Costa Rica.
palaciosii *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 171 (1993)—Ecuador.
panduratum *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 172 (1993)—Ecuador.
pilcuense *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 173 (1993)—Colombia.
pleurothalloides *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 174 (1993)—Panama.
podostylos *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 175 (1993)—Ecuador.
poeppigii *E. Hágsater in Orquídea (México)*, 13(1–2): 217 (1993), nom. nov.: E. gratiosum var. linearifolium *Cogn.*
pollardii *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 176 (1993)—Mexico Southwest (Oaxaca, Guerrero).
pozoi *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 177 (1993)—Ecuador.
presbyteri-ludgeronis *A.B. Gomes Ferreira in Orquidário*, 8(4): 91 (1994)—Brazil Northeast (Alagoas).
pseudonocturnum *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 178 (1993)—Ecuador.
puberulosum *E. Hágsater in Orquídea (México)*, 12(2): 296 (1992), nom. nov.: Diothonea sodiroi *Schltr.*
pulchrum *(Schltr.) E. Hágsater & Dodson in Orquídea (México)*, 12(2): 296 (1992): Diothonea pulchra.
rafael-lucasii *E. Hágsater in Ic. Orchidac.*, Fasc. 2(1): t. 179 (1993)—Panama, Costa Rica.
reveloi *E. Hágsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 180 (1993)—Ecuador.
revertianum *(Stehlé) E. Hagsater in Orquídea (México)*, 13(1–2): 216 (1993): E. calanthum var. revertianum.
rhodochilum *(Schltr.) E. Hagsater & Dodson in Orquídea (México)*, 12(2): 296 (1992): Diothonea rhodochila.
rodrigoi *E. Hagsater in Ic. Orchidac.*, Fasc. [illegible] 181 (1993)—Colombia.
romanii *E. Hagsater & C.H. Dodson in Ic. Orchidac.*, Fasc. 2(1): t. 182 (1993)—Ecuador.

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rondoniense *L.C. Menezes in Bol. CAOB,* 2(3): 22 (1990), without type; *et in Bol. CAOB,* 3(1): 15 (1990), with type; *et in Brasil Florest.,* 17(69): 46 (1990)—Brazil.
roseoscriptum *E. Hágsater in Ic. Orchidac.,* Fasc. 2(1): t. 183 (1993)—Guatemala, Mexico Southeast (Chiapas).
rubioi *E. Hágsater & C.H. Dodson in Ic. Orchidac.,* Fasc. 2(1): t. 184 (1993)—Ecuador.
rubroticum *E. Hágsater in Orquídea (México),* 13(1–2): 216 (1993), nom. nov.: E. calanthum var. rubrum *Stehlé.*
scharfii *E. Hágsater & C.H. Dodson in Ic. Orchidac.,* Fasc. 2(1): t. 185 (1993)—Ecuador, Colombia.
secundum Jacq.
subsp. briegeri *H. Dietrich in Beitr. Phytotax.,* 15: 123 (1992)—Cuba.
semiteretifolium *D.E. Bennett & E.A. Christenson in Brittonia,* 47(2): 187 (1995)—Peru.
stenophyllum *E. Hágsater & C.H. Dodson in Ic. Orchidac.,* Fasc. 2(1): t. 186 (1993)—Ecuador.
stevensii *E. Hágsater in Orquídea (México),* 12(2): 284 (1992)—Costa Rica.
successivum *E. Hágsater & F.E.L. Miranda in Ic. Orchidac.,* Fasc. 2(1): t. 187 (1993)—Brazil Northeast (Bahia).
sumacoense *E. Hágsater & C.H. Dodson in Ic. Orchidac.,* Fasc. 2(1): t. 188 (1993)—Ecuador.
summerhayesii *E. Hágsater in Ic. Orchidac.,* Fasc. 2(1): t. 189 (1993)—Costa Rica, Panama.
suturatum *E. Hágsater & R.L. Dressler in Ic. Orchidac.,* Fasc. 2(1): t. 190 (1993)—Panama.
sympetalostele *E. Hágsater & L. Sánchez Saldaña in Ic. Orchidac.,* Fasc. 2(1): t. 191 (1993)—Colombia.
talamancanum *(Atwood) D.E. Mora-Retana & J. García-Castro in Brenesia,* 33: 124 (1990 publ. 1991): Epidanthus talamancana.
tenuisulcatum *(Dressler) E. Hágsater in Orquídea (México),* 13(1–2): 217 (1993): Neowilliamsia tenuisulcata.
thelephorum *E. Hágsater & C.H. Dodson in Ic. Orchidac.,* Fasc. 2(1): t. 192 (1993)—Ecuador.
thermophilum *E. Hágsater & C.H. Dodson in Ic. Orchidac.,* Fasc. 2(1): t. 193 (1993)—Ecuador.
tonduzii *C.H. Lankester in Orchid Rev.,* 32: 163 (1924)—Costa Rica.
trachysepalum *E. Hágsater in Orquídea (México),* 12(2): 296 (1992), nom. nov.: Diothonea exasperata *C. Schweinf.*
urichianum *G. Carnevali, E. Foldats & I. Ramírez de Carnevali in Orquídea (México),* 12(2): 151 (1992)—Venezuela.
utcuyacuense *E. Hágsater in Ic. Orchidac.,* Fasc. 2(1): t. 194 (1993)—Peru.
veraguasense *E. Hágsater in Orquídea (México),* 12(2): 286 (1992)—Panama.
veroscriptum *E. Hágsater in Ic. Orchidac.,* Fasc. 2(1): t. 195 (1993), nom. nov.: E. scriptum *A. Rich. & Galeotti.*
vieirae *E. Hágsater in Ic. Orchidac.,* Fasc. 2(1): t. 196 (1993)—Colombia.
xanthoianthinum *E. Hágsater in Ic. Orchidac.,* Fasc. 2(1): t. 197 (1993), nom. nov.: E. pseudepidendrum var. auratum *Rchb. f.*
yambalense *E. Hágsater & C.H. Dodson in Ic. Orchidac.,* Fasc. 2(1): t. 198 (1993)—Ecuador.
zamorense *E. Hágsater & C.H. Dodson in Ic. Orchidac.,* Fasc. 2(1): t. 199 (1993)—Ecuador.
zanonii *D.D. Dod in Moscosoa,* 7: 157 (1993)—Dominican Republic.
zarumense *E. Hágsater & C.H. Dodson in Ic. Orchidac.,* Fasc. 2(1): t. 200 (1993)—Ecuador.

EPIGENEIUM (Orchidac.).
cacuminis *(Gagnep.) Nguyen Tien Ban & Duong Duc Huyen in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 200 (1984), isonym; *see Summerhayes in Kew Bull.,* 12: 260 (1957): Dendrobium cacuminis.
navicularis *(N.P. Balakr. & S. Chowdhury) A. Nageswara Rao in J. Econ. Taxon. Bot.,* Addit. Ser., 11: 59 (1995), without basionym ref.: Katherinea navicularis.
triflorum (Bl.) Summerh.
var. elongatum *(Bl.) J.B. Comber, Orchids of Java:* 245 (1990): Desmotrichum elongatum.

EPIGENEIUM :-
triflorum (Bl.) Summerh.
var. orientale *(J.J. Sm.) J.B. Comber, Orchids of Java:* 246 (1990): Dendrobium elongatum var. orientale.

EPIGYNUM (Apocynac.).
cochinchinensis *(Pierre) D.J. Middleton in Kew Bull.,* 49(2): 304 (1994): Nouettea cochinchinensis.

× **EPILEPTOVOLA** *hort. in Orchid Rev.,* 102(1200): 316 (1994). *ORCHIDACEAE* (Brassavola × Epidendrum × Leptotes).

EPILOBIUM (Onagrac.).
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sect. Currania *(Munz) P.C. Hoch & P.H. Raven in Phytologia,* 73(6): 458 (1992 publ. 1993): Boisduvalia sect. Currania.
amurense Hausskneht
subsp. cephalostigma *(Hausskneht) C.J. Chen, P.C. Hoch & P.H. Raven, Syst. Epilobium China (Syst. Bot. Monog., 34):* 127 (1992): E. cephalostigma.
× brevipilum Hausskn.
nothosubsp. nebrodense *(Strobl ex Hausskn.) R. Deschâtres in Candollea,* 50(2): 575 (1995): E. × nebrodense.
ciliatum Raf.
var. glandulosum *(Lehm.) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): E. glandulosum.
cleistogamum *(Curran) P.C. Hoch & P.H. Raven in Phytologia,* 73(6): 458 (1992 publ. 1993): Boisduvalia cleistogama.
concinnum *(D. Don) P.C. Hoch & P.H. Raven in Phytologia,* 73(6): 457 (1992 publ. 1993), homonym; *see Congdon in Erythea,* 7: 184 (1900): Oenothera concinna.
densiflorum *(Lindl.) P.C. Hoch & P.H. Raven in Phytologia,* 73(6): 457 (1992 publ. 1993): Oenothera densiflora.
fangii *C.J. Chen, P.C. Hoch & P.H. Raven, Syst. Epilobium China (Syst. Bot. Monog., 34):* 151 (1992)—China.
howellii *P.C. Hoch in Phytologia,* 73(6): 460 (1992 publ. 1993)—California.
× palatinum F.W. Schultz
nothosubsp. weissenburgense *(F.W. Schultz) J. Duvigneaud & J. Lambinon in Nouv. Fl. Belg., Luxembourg, N. France & Rég. vois. (ed. 4):* 988 (1992): E. × weissenburgense.
pallidum *(Eastw.) P.C. Hoch & P.H. Raven in Phytologia,* 73(6): 458 (1992 publ. 1993): Boisduvalia pallida.
palustre L.
var. gracile *(Farw.) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): E. oliganthum var. gracile.
pengii *C.J. Chen, P.C. Hoch & P.H. Raven, Syst. Epilobium China (Syst. Bot. Monog., 34):* 169 (1992)—Taiwan.
pygmaeum *(Speg.) P.C. Hoch & P.H. Raven in Phytologia,* 73(6): 458 (1992 publ. 1993): Oenothera pygmaea.
taiwanianum *C.J. Chen, P.C. Hoch & P.H. Raven, Syst. Epilobium China (Syst. Bot. Monog., 34):* 95 (1992)—Taiwan.
torreyi *(S. Watson) P.C. Hoch & P.H. Raven in Phytologia,* 73(6): 458 (1992 publ. 1993): Oenothera torreyi.

EPILYNA (Orchidac.).
embreei *C.H. Dodson in Orquideologia,* 19(2): 146 (1994)—Ecuador.

EPIMEDIUM (Berberidac.).
baieali-guizhouense *S.Z. He & Y.K. Yang in J. Pl. Resourc. Environ.,* 2(4): 51 (1993)—China South-central (Guizhou).
ecalcaratum *G.Y. Zhong in Acta Phytotax. Sin.,* 29(1): 89 (1991)—China.
enshiense *B.L. Guo & P.K. Hsiao in Acta Phytotax. Sin.,* 31(2): 194 (1993)—China South-central (Hubei).
fangii *W.T. Stearn in Curtis's Bot. Mag.,* 12(1): 18 (1995)—China South-central (Sichuan).

EPIMEDIUM :-
flavum *W.T. Stearn in Curtis's Bot. Mag.,* 12(1): 21 (1995)—China South-central (Sichuan).
grandiflorum C. Morren
f. heterochroum *Y. Hayashi in J. Geobot.,* 25(3): 55 (1977)—Japan.
latisepalum *W.T. Stearn in Kew Mag.,* 10(4): 180 (1993)—China South-central (Sichuan).
ogisui *W.T. Stearn in Kew Mag.,* 10(4): 182 (1993)—China South-central (Sichuan).
× omeiense *W.T. Stearn in Curtis's Bot. Mag.,* 12(1): 22 (1995)—China South-central (Sichuan). (E. acuminatum × fangii).
parvifolium *S.Z. He & T.L. Zhang in Guihaia,* 14(1): 25 (1994)—China South-central (Guizhou).
pauciflorum *K.C. Yen in Guihaia,* 14(2): 124 (1994)—China South-central (Sichuan).
pinnatum Fischer
var. circinnatocucullatum *(Sosn.) A. Parsa, Fl. Iran,* 2: 348 (1986), without full basionym ref.: E. circinnatocucullatum.
platypetalum
var. tenuis *B.L. Guo & P.K. Hsiao in Acta Phytotax. Sin.,* 31(2): 196 (1993)—China South-central (Sichuan).
stellulatum *W.T. Stearn in Kew Bull.,* 48(4): 810 (1993)—China South-central (Hubei).

× **EPIMICRA** *hort. in Orchid Rev.,* 103(1201): 30 (1995 publ. 1994). *ORCHIDACEAE* (Epidendrum × Tetramicra).

× **EPINICEREUS** (Cactac.).
cooperi *(Watson) P.V. Heath in Calyx,* 1(3): 117 (1992): Phyllocactus cooperi.

× **EPIOPSIS** *hort. in Orchid Rev.,* 99(1168): centre page pull-out p. 9 (1991). *ORCHIDACEAE* (Cattleyopsis × Epidendrum).

EPIPACTIS (Orchidac.).
atromarginata *G. Seidenfaden in Op. Bot.,* 114: 22 (1992)—Vietnam.
bithynica *K. Robatsch in Ber. Arbeitskr. Heim. Orch.,* 8(1): 61 (1991)—Turkey.
flaminia *P.R. Savelli & A. Alessandrini in Webbia,* 49(1): 26 (1994)—Italy.
gigantea Douglas ex Hook.
f. rubrifolia *P.M. Brown in North Amer. Native Orchid J.,* 1(4): 287 (1995)—California.
helleborine (L.) Crantz
var. herbacea *(Lindl.) B.S. Aswal in B.S. Aswal & B.N. Mehrotra, Fl. Lahaul-Spiti:* 585 (1994), with incorrect basionym ref.: Basionym not stated.
var. intrusa *(Lindl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 132 (1989): E. intrusa.
var. thomsonii *(Hook. f.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 133 (1989): E. latifolia var. thomsonii.
var. thomsonii *(Hook.f.) B.S. Aswal in B.S. Aswal & B.N. Mehrotra, Fl. Lahaul-Spiti:* 585 (1994), isonym; *see S.N. Mitra in Indian Forester,* 99(2): 101 (1973): E. latifolia var. thomsonii.
subsp. transcaucasica *A.P. Khokhryakov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 96(4): 107 (1991)—U.S.S.R. (Caucasus).
muelleri Godfery
subsp. cerritae *M.P. Grasso in Orchidee,* Suppl. 2: 4 (1994)—Sicilia.
neerlandica *(Verm.) J. Devillers-Terschuren & P. Devillers in Nat. Belg.,* 72(3): 100 (1991): E. helleborine var. neerlandica.
palustris (L.) Crantz
f. albiflora *L.V. Aver'yanov in L.V. Aver'yanov et al., Konsp. Sosud. Rast. Zakaz. Mshinskoe Boloto Leningrad. Oblasti:* 39 (1988), without type—U.S.S.R. (European Russia).
placentina *L. Bongiorni & P. Grünanger in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg,* 25(4): 460 (1993)—Italy.
rhodanensis *A. Gevaudan & K. Robatsch in J. Eur. Orchideen,* 26(1): 103 (1994)—France.

EPIPHYLLUM (Cactac.).
phyllanthus (L.) Haworth
var. shnetteri *D.E. Peukert in Kakt. And. Sukk.,* 42(11): 255 (1991)—Colombia.

EPIPOGIUM (Orchidac.).
indicum *H.J. Chowdhery, G.D. Pal & G.S. Giri in Nordic J. Bot.*, 13(4): 419 (1993)—Assam (Arunachal Pradesh).

ERAGROSTIS (Gramin.).
subgen. Caesiae *A. Van den Borre & L. Watson in Taxon*, 43(3): 415 (1994).
astrepta *S.M. Phillips in Kew Bull.*, 46(1): 111 (1991)—Ethiopia.
comptonii *B. De Winter in Bothalia*, 20(2): 208 (1990)—Swaziland.
ferruginea (Thunb.) P. Beauv.
var. fujianensis *N.X. Zhao & X.T. Ma in Acta Bot. Yunnanica*, 16(1): 24 (1994)—China Southeast (Fujian).
hondurensis *R.W. Pohl in Iowa State J. Res.*, 54(3): 319 (1980)—Honduras, Nicaragua.
incrassata *T.A. Cope in Kew Bull.*, 47(2): 280 (1992)—Somali Republic.
kuchariana *S.M. Phillips in Kew Bull.*, 46(1): 114 (1991)—Somali Republic.
lutensis *T.A. Cope in Kew Bull.*, 50(1): 113 (1995)—Somalia.
palustris *A.P.M. van der Zon in Wageningen Agric. Univ. Pap.*, 92(1:2): 557, 128 (1992)—Cameroon.
pascua *S.M. Phillips in Kew Bull.*, 46(1): 112 (1991)—Ethiopia.
psammophila *S.M. Phillips in Kew Bull.*, 46(1): 114 (1991)—Somali Republic.
pycnantha *(Phil.) Parodi ex E. Nicora in Gayana, Bot.*, 51(1): 4 (1994): Poa pycnantha.
rufescens Schrader ex Schultes
var. mesoamericana *G. Davidse in Novon*, 2(2): 101 (1992)—Honduras, Mexico, Belize, Guatemala, Nicaragua, Costa Rica.
trachyantha *T.A. Cope in Kew Bull.*, 50(1): 115 (1995)—Somalia.
tridentata *T.A. Cope in Kew Bull.*, 47(2): 280 (1992)—Somali Republic.

ERANTHEMUM (Acanthac.).
erythrochilum *J.R.I. Wood in Edinburgh J. Bot.*, 51(2): 180 (1994)—India (West Bengal)

ERANTHIS (Ranunculac.).
byunsanensis *B.Y. Sun in Korean J. Pl. Taxon.*, 23(1): 22 (1993)—South Korea.
lobulata W.T. Wang
var. elatior *W.T. Wang in Acta Phytotax. Sin.*, 29(5): 456 (1991)—China.

EREMAEA (Myrtac.).
sect. Ebracteata *R.J. Hnatiuk in Nuytsia*, 9(2): 156 (1993).
sect. Fimbriata *R.J. Hnatiuk in Nuytsia*, 9(2): 156 (1993).
subgen. Okriocarpa *R.J. Hnatiuk in Nuytsia*, 9(2): 157 (1993).
sect. Violacea *R.J. Hnatiuk in Nuytsia*, 9(2): 157 (1993).
asterocarpa *R.J. Hnatiuk in Nuytsia*, 9(2): 208 (1993)—Western Australia.
subsp. brachyclada *R.J. Hnatiuk in Nuytsia*, 9(2): 213 (1993)—Western Australia.
subsp. histoclada *R.J. Hnatiuk in Nuytsia*, 9(2): 212 (1993)—Western Australia.
atala *R.J. Hnatiuk in Nuytsia*, 9(2): 167 (1993)—Western Australia.
beaufortioides Benth.
var. lachnosanthe *R.J. Hnatiuk in Nuytsia*, 9(2): 188 (1993)—Western Australia.
var. microphylla *R.J. Hnatiuk in Nuytsia*, 9(2): 186 (1993)—Western Australia.
blackwelliana *R.J. Hnatiuk in Nuytsia*, 9(2): 180 (1993)—Western Australia.
× codonocarpa *R.J. Hnatiuk in Nuytsia*, 9(2): 215 (1993)—Western Australia. (E. asterocarpa var. asterocarpa × violacea subsp. raphiophylla).
dendroidea *R.J. Hnatiuk in Nuytsia*, 9(2): 194 (1993)—Western Australia.
ebracteata F. Muell.
var. brachyphylla *R.J. Hnatiuk in Nuytsia*, 9(2): 193 (1993)—Western Australia.
ectadioclada *R.J. Hnatiuk in Nuytsia*, 9(2): 205 (1993)—Western Australia.
hadra *R.J. Hnatiuk in Nuytsia*, 9(2): 170 (1993)—Western Australia.

EREMAEA :-
pauciflora (Endl.) Druce
var. calyptra *R.J. Hnatiuk in Nuytsia*, 9(2): 179 (1993)—Western Australia.
var. lonchophylla *R.J. Hnatiuk in Nuytsia*, 9(2): 176 (1993)—Western Australia.
× phoenicea *R.J. Hnatiuk in Nuytsia*, 9(2): 218 (1993)—Western Australia. (E. beaufortioides × violacea subsp. raphiophylla).
violacea F. Muell.
subsp. raphiophylla *R.J. Hnatiuk in Nuytsia*, 9(2): 164 (1993)—Western Australia.

EREMALCHE (Malvac.).
parryi (E. Greene) E. Greene
subsp. kernensis *(C. Wolf) D.M. Bates in Phytologia*, 72(1): 51 (1992): E. kernensis.

EREMANTHUS (Compos.).
hatschbachii *H. Robinson in Phytologia*, 78(5): 390 (1995)—Brazil Northeast (Bahia).

EREMOGONE (Caryophyllac.).
brachypetala *(Grossh.) S.K. Cherepanov, Sosud. Rast. SSSR:* 160 (1981): Arenaria graminea var. brachypetala.
davisii *(McNeill) S.S. Ikonnikov in Novosti Sist. Vŷssh. Rast.*, 27: 63 (1990): Arenaria davisii.
globuliflora *(Rech. f.) S.S. Ikonnikov in Novosti Sist. Vŷssh. Rast.*, 27: 63 (1990): Arenaria globuliflora.
insignis *(Litv.) S.S. Ikonnikov in Novosti Sist. Vŷssh. Rast.*, 27: 63 (1990): Arenaria insignis.
koelzii *(Rech. f.) S.S. Ikonnikov in Novosti Sist. Vŷssh. Rast.*, 27: 63 (1990): Arenaria koelzii.
ladyginae *S.S. Ikonnikov in Novosti Sist. Vŷssh. Rast.*, 28: 157 (1991)—Kirgizstan.
oosepala *(Bordz.) S.K. Cherepanov, Sosud. Rast. SSSR:* 160 (1981): Arenaria oosepala.
persica *(Boiss.) S.S. Ikonnikov in Novosti Sist. Vŷssh. Rast.*, 27: 63 (1990): Arenaria persica.
polycnemifolia *(Boiss.) S.S. Ikonnikov in Novosti Sist. Vŷssh. Rast.*, 27: 63 (1990): Arenaria polycnemifolia.
pseudacantholimon *(Bornm.) S.S. Ikonnikov in Novosti Sist. Vŷssh. Rast.*, 27: 63 (1990), as 'pseudoacantholimon', isonym; *see J. Holub in Folia Geobot. Phytotax.*, 12(4): 426 (1977): Arenaria pseudacantholimon.
surculosa *(Rech. f.) S.S. Ikonnikov in Novosti Sist. Vŷssh. Rast.*, 27: 63 (1990): Arenaria surculosa.
talassica *(Adylov) S.K. Cherepanov, Sosud. Rast. SSSR:* 160 (1981): Arenaria talassica.
turlanica *(Bajtenov) S.K. Cherepanov, Sosud. Rast. SSSR:* 160 (1981): Arenaria turlanica.
zargariana *(Parsa) S.S. Ikonnikov in Novosti Sist. Vŷssh. Rast.*, 27: 64 (1990): Arenaria zargariana.

EREMOPHILA (Myoporac.).
bowmanii
subsp. latifolia *(L.S. Smith) R.J. Chinnock in J. Adelaide Bot. Gard.*, 15(1): 78 (1992): E. bowmanii var. latifolia.
subsp. nutans *R.J. Chinnock in J. Adelaide Bot. Gard.*, 15(1): 78 (1992)—Australia (Queensland).
debilis *(Andr.) R.J. Chinnock in J. Adelaide Bot. Gard.*, 15(1): 77 (1992): Pogonia debilis.
divaricata
subsp. callewatta *R.J. Chinnock in J. Adelaide Bot. Gard.*, 15(1): 78 (1992)—Australia (New South Wales).
latrobei
subsp. glabra *(L.S. Smith) R.J. Chinnock in J. Adelaide Bot. Gard.*, 15(1): 79 (1992): E. latrobei var. glabra.
oppositifolia
subsp. rubra *(C. White & Francis) R.J. Chinnock in J. Adelaide Bot. Gard.*, 15(1): 79 (1992): E. oppositifolia var. rubra.

EREMOSTACHYS (Labiat.).
sect. Anura *A.M. Makhmedov in Novosti Sist. Vŷssh. Rast.*, 27: 136 (1990).
subsect. Moluccelloides *(Bunge) A.M. Makhmedov in Novosti Sist. Vŷssh. Rast.*, 27: 136 (1990): E. § Moluccelloides.

EREPSIA (Aizoac.).
sect. Crassifoliae *S. Liede in Beitr. Biol. Pfl.*, 66(1): 155 (1991 publ. 1992), without full ref. to latin descr.; *et in Bradleya*, 11: 50 (1993 publ. 1994).
sect. Intectatae *S. Liede in Beitr. Biol. Pfl.*, 66(1): 155 (1991 publ. 1992), without full ref. to latin descr.; *et in Bradleya*, 11: 50 (1993 publ. 1994).
sect. Tectatae *S. Liede in Beitr. Biol. Pfl.*, 66(1): 155 (1991 publ. 1992), without full ref. to latin descr.; *et in Bradleya*, 11: 50 (1993 publ. 1994).

ERIA (Orchidac.).
crassifolia *Z.H. Tsi & S.C. Chen in Acta Phytotax. Sin.*, 32(6): 561 (1994)—China South-central (Yunnan).
donnaiensis *(Gagnep.) G. Seidenfaden in Op. Bot.*, 114: 187 (1992): Dendrobium donnaiense.
lanigera *G. Seidenfaden in Op. Bot.*, 114: 177 (1992)—Vietnam.
lasiopetala *(Willd.) Ormerod in Op. Bot.*, 124: 22 (1995): Aerides lasiopetala.
magnibracteata *J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 215 (1994), nom. nov.: E. latibracteata *Rolfe*.
pubescens (Hook.) Lindl.
var. lanata *(Griff.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 135 (1989): E. lanata.
rubropunctata *G. Seidenfaden in Op. Bot.*, 114: 167 (1992), nom. nov.: Trichosma simondii *Gagnep.*
tenuicaulis *S.C. Chen & Z.H. Tsi in Guihaia*, 15(2): 109 (1995), nom. nov.: E. gracilicaulis *S.C. Chen & Z.H. Tsi*.

ERIACHNE (Gramin.).
axillaris *M. Lazarides in Austral. Syst. Bot.*, 8(3): 368 (1995)—Northern Territory.
basalis *M. Lazarides in Austral. Syst. Bot.*, 8(3): 369 (1995)—Northern Territory, Queensland.
compacta *M. Lazarides in Austral. Syst. Bot.*, 8(3): 377 (1995)—Northern Territory.
glandulosa *M. Lazarides in Austral. Syst. Bot.*, 8(3): 384 (1995)—Western Australia, Northern Territory.
imbricata *M. Lazarides in Austral. Syst. Bot.*, 8(3): 389 (1995)—Western Australia.
lanata *M. Lazarides in Austral. Syst. Bot.*, 8(3): 391 (1995)—Western Australia.
major *(Ewart & O.B. Davies) M. Lazarides in Austral. Syst. Bot.*, 8(3): 392 (1995): E. obtusa var. major.
minuta *M. Lazarides in Austral. Syst. Bot.*, 8(3): 395 (1995)—Northern Territory.
nodosa *M. Lazarides in Austral. Syst. Bot.*, 8(3): 400 (1995)—Northern Territory, Western Australia.
pallescens R. Br.
var. gracilis *(Brongn.) M. Lazarides in Austral. Syst. Bot.*, 8(3): 406 (1995): E. gracilis.
pulchella Domin
subsp. dominii *(Hartley) M. Lazarides in Austral. Syst. Bot.*, 8(3): 410 (1995): E. dominii.
semiciliata *M. Lazarides in Austral. Syst. Bot.*, 8(3): 415 (1995)—Northern Territory, Western Australia.
vesiculosa *M. Lazarides in Austral. Syst. Bot.*, 8(3): 423 (1995)—Northern Territory, Queensland.

ERIANTHEMUM (Loranthac.).
melanocarpum *(Balle) D. Wiens & R.M. Polhill in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 167 (1992): Loranthus melanocarpus.
virescens *(N.E. Br.) D. Wiens & R.M. Polhill in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 168 (1992): Loranthus virescens.

ERICA (Ericac.).
abbottii *E.G.H. Oliver in Bothalia*, 21(2): 137 (1991)—South Africa (Natal, Cape Province).
alexandri Guthrie & Bolus
subsp. acockii *(Compton) E.G.H. Oliver in Bothalia*, 24(1): 26 (1994): E. acockii.
alnea *E.G.H. Oliver in Bothalia*, 25(1): 90 (1995)—Cape Province.
amatolensis *E.G.H. Oliver in Bothalia* [illegible] (1994), nom. nov.: Erica multiflora [illegible]
arborescens *Willd.* *E.G.H. Oliver* [illegible] 48(4): 768 (1993): Salaxis arborescens.

ERICA :-

barbigeroides *E.G.H. Oliver in Bothalia*, 23(1): 1 (1993), nom. nov.: Blaeria revoluta *Bartl.*

benguelensis *(Welw. ex Engl.) E.G.H. Oliver in Kew Bull.*, 47(4): 666 (1992): Salaxis benguelensis.

var. albescens *(R. Ross) E.G.H. Oliver in Kew Bull.*, 47(4): 666 (1992): Philippia benguelensis var. albescens.

brachyphylla *(Benth.) E.G.H. Oliver in Kew Bull.*, 48(4): 769 (1993): Philippia brachyphylla.

chiroptera *E.G.H. Oliver in Bothalia*, 23(1): 9 (1993)—Cape Province.

ericoides *(L.) E.G.H. Oliver in Bothalia*, 23(1): 3 (1993): Blaeria ericoides.

excelsa *(Alm & Fries) H.J. Beentje in Utafiti*, 3(1): 13 (1990): Philippia excelsa.

fuscescens *(Klotzsch) E.G.H. Oliver in Bothalia*, 23(1): 4 (1993): Blaeria fuscescens.

hermani *E.G.H. Oliver in Bothalia*, 23(1): 11 (1993)—Cape Province.

hexandra *(S. Moore) E.G.H. Oliver in Kew Bull.*, 47(4): 666 (1992): Philippia hexandra.

hexensis *E.G.H. Oliver in Bothalia*, 25(1): 89 (1995)—Cape Province.

hillburttii *(E.G.H. Oliv.) E.G.H. Oliver in Bothalia*, 24(2): 124 (1994): Ericinella hillburttii.

hispiduloides *E.G.H. Oliver in Bothalia*, 25(1): 87 (1995)—Cape Province.

hottentotica *E.G.H. Oliver in Bothalia*, 25(1): 93 (1995)—Cape Province.

ingeana *E.G.H. Oliver in Bothalia*, 21(2): 140 (1991)—South Africa (Cape Province).

ioniana *E.G.H. Oliver in Bothalia*, 23(1): 12 (1993)—Cape Province.

klotzschii *(Alm & T.C.E. Fr.) E.G.H. Oliver in Bothalia*, 23(1): 4 (1993): Blaeria klotzschii.

longimontana *E.G.H. Oliver in Bothalia*, 23(1): 4 (1993), nom. nov.: Blaeria coccinea *Klotzsch*.

mafiensis *(Engl.) L.J. Dorr in Novon*, 4(3): 220 (1994): Philippia mafiensis.

magistrati *E.G.H. Oliver in Bothalia*, 25(1): 94 (1995)—Cape Province.

mannii *(Hook. f.) H.J. Beentje in Utafiti*, 3(1): 13 (1990): Ericinella mannii.

subsp. pallidiflora *(Engl.) E.G.H. Oliver in Kew Bull.*, 47(4): 667 (1992): Philippia pallidiflora.

subsp. usambarensis *(Alm & Fries) H.J. Beentje in Utafiti*, 3(1): 13 (1990): Philippia usambarensis.

mauritiensis *E.G.H. Oliver in Kew Bull.*, 48(4): 767 (1993), nom. nov., without replaced synonym page: Salaxis abietina *Willd.*

microdonta *(C.H. Wright) E.G.H. Oliver in Bothalia*, 24(2): 124 (1994): Blaeria microdonta.

multiflexuosa *E.G.H. Oliver in Bothalia*, 23(1): 4 (1993), nom. nov.: Blaeria flexuosa *Benth.*

nyassana *(Alm & T.C.E. Fr.) E.G.H. Oliver in Kew Bull.*, 47(4): 667 (1992): Philippia nyassana.

occidentalis *(Benth.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14)*: 368 (1987): E. carnea var. occidentalis.

passerinoides *(Bolus) E.G.H. Oliver in Bothalia*, 24(2): 124 (1994): Ericinella passerinoides.

platycodon *(Webb & Berthel.) S. Rivas-Martinez et al. in Itinera Geobot.*, 7: 355 (1993): E. scoparia var. platycodon.

reunionensis *E.G.H. Oliver in Kew Bull.*, 48(4): 768 (1993), nom. nov.: Salaxis montana *Willd.*

rossii *L.J. Dorr in Novon*, 4(3): 220 (1994), nom. nov.: E. excelsa *(Alm & T.C.E. Fr.) Beentje.*

russakiana *E.G.H. Oliver in Bothalia*, 23(1): 5 (1993), nom. nov.: Blaeria kraussiana *Klotzsch ex Walp.*

× stuartii *(Macfarl.) M.T. Masters in Gard. Chron., ser. 3* 30: 34 (1901): Erica tetralix subsp. stuartii (E. mackaiana × tetralix). †

swaziensis *E.G.H. Oliver in Bothalia*, 21(2): 139 (1991)—Swaziland.

tarantulae *E.G.H. Oliver in Bothalia*, 25(1): 91 (1995)—Cape Province.

trimera *(Engl.) H.J. Beentje in Utafiti*, 3(1): 13 (1990): Philippia trimera.

subsp. elgonensis *(Mildbr.) H.J. Beentje in Utafiti*, 3(1): 13 (1990): Philippia elgonensis.

subsp. keniensis *(S. Moore) H.J. Beentje in Utafiti*, 3(1): 13 (1990): Philippia keniensis.

ERICAMERIA (Compos.).

sect. Chrysothamnus *(A. Gray) L.C. Anderson in Great Basin Nat.*, 55(1): 87 (1995): Bigelovia sect. Chrysothamnus.

sect. Gramini *(L.C. Anderson) L.C. Anderson in Great Basin Nat.*, 55(1): 87 (1995): Chrysothamnus sect. Gramini.

sect. Pulchelli *(H.M. Hall & Clem.) L.C. Anderson in Great Basin Nat.*, 55(1): 87 (1995): Chrysothamnus sect. Pulchelli.

albida *(M.E. Jones ex A. Gray) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Bigelovia albida.

× bolanderi *(A. Gray) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 89 (1993): Linosyris bolanderi.

depressa *(Nutt.) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Chrysothamnus depressus.

eremobia *(L.C. Anderson) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Chrysothamnus eremobius.

filifolia *(Rydb.) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Chrysothamnus filifolius.

graminea *(H.M. Hall) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Chrysothamnus gramineus.

humilis *(Greene) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Chrysothamnus humilis.

lignumviridis *(S.L. Welsh) G.L. Nesom in Phytologia*, 78(1): 64 (1995): Haplopappus lignumviridis.

linifolia *(Greene) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Chrysothamnus linifolius.

molesta *(S.F. Blake) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Chrysothamnus viscidiflorus var. molestus.

nauseosa *(Pall. ex Pursh) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 84 (1993): Chrysocoma nauseosa.

var. arenaria *(L.C. Anderson) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 85 (1993): Chrysothamnus nauseosus subsp. arenarius.

var. arta *(A. Nelson) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 85 (1993): Chrysothamnus oreophilus var. artus.

var. bernardina *(H.M. Hall) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 85 (1993): Chrysothamnus nauseosus var. bernardinus.

var. bigelovii *(A. Gray) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 85 (1993): Linosyris bigelovii.

var. ceruminosa *(Durand & Hilg.) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 85 (1993): Linosyris ceruminosus.

subsp. consimilis *(Greene) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 85 (1993): Chrysothamnus consimilis.

var. glabrata *(A. Gray) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 86 (1993): Bigelovia graveolens var. glabrata.

var. glareosa *(M.E. Jones) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 86 (1993): Bigelovia glareosa.

var. hololeuca *(A. Gray) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 86 (1993): Bigelovia graveolens var. hololeuca.

var. iridis *(L.C. Anderson) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 86 (1993): Chrysothamnus nauseosus subsp. iridis.

var. juncea *(Greene) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 86 (1993): Bigelovia juncea.

var. latisquamea *(A. Gray) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 86 (1993): Bigelovia graveolens var. latisquameus.

var. leiosperma *(A. Gray) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 86 (1993): Bigelovia leiosperma.

var. mohavensis *(Greene) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 87 (1993): Bigelovia mohavensis.

var. nana *(Cronquist) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 87 (1993): Chrysothamnus nauseosus var. nanus.

var. nitida *(L.C. Anderson) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 87 (1993): Chrysothamnus nauseosus subsp. nitidus.

var. oreophila *(A. Nelson) G.L. Nesom & G.I. Baird in Phytologia*, 78(1): 64 (1995): Chrysothamnus oreophilus.

ERICAMERIA :-

nauseosa *(Pall. ex Pursh) G.L. Nesom & G.I. Baird*

var. psilocarpa *(S.F. Blake) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 87 (1993): Chrysothamnus nauseosus var. psilocarpus.

var. salicifolia *(Rydb.) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 87 (1993): Chrysothamnus salicifolius.

var. speciosa *(Nutt.) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 87 (1993): Chrysothamnus speciosus var. speciosus.

var. texensis *(L.C. Anderson) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 88 (1993): Chrysothamnus nauseosus subsp. texensis.

var. turbinata *(M.E. Jones) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 88 (1993): Bigelovia turbinata.

var. washoensis *(L.C. Anderson) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 88 (1993): Chrysothamnus nauseosus subsp. washoensis.

parryi *(A. Gray) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 88 (1993): Linosyris parryi.

var. affinis *(A. Nelson) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 88 (1993): Chrysothamnus affinis.

var. aspera *(Greene) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 88 (1993), as 'aspra': Chrysothamnus asper.

var. attenuata *(M.E. Jones) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 88 (1993): Bigelovia howardii var. attenuata.

var. howardii *(Parry ex A. Gray) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 88 (1993): Linosyris howardii.

var. imula *(H.M. Hall & Clem.) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 89 (1993): Chrysothamnus parryi subsp. imulus.

var. latior *(H.M. Hall & Clem.) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 89 (1993): Chrysothamnus parryi subsp. latior.

var. monocephala *(A. Nelson & P.B. Kenn.) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 89 (1993): Chrysothamnus monocephalus.

var. montana *(L.C. Anderson) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 89 (1993): Chrysothamnus parryi subsp. montanus.

var. nevadensis *(A. Gray) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 89 (1993): Linosyris howardii var. nevadensis.

var. salmonensis *(L.C. Anderson) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 89 (1993): Chrysothamnus parryi subsp. salmonensis.

var. vulcanica *(Greene) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 89 (1993): Chrysothamnus vulcanicus.

pulchella *(A. Gray) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Linosyris pulchella.

subsp. baileyi *(Wooton & Standl.) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Chrysothamnus baileyi.

var. elatior *(Standl.) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Chrysothamnus elatior.

spathulata *(L.C. Anderson) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Chrysothamnus spathulatus.

× uintahensis *(L.C. Anderson) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 90 (1993): Chrysothamnus nauseosus subsp. uintahensis.

vaseyi *(A. Gray) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Bigelovia vaseyi.

viscidiflora *(Hook.) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Crinitaria viscidiflora.

subsp. axillaris *(D.D. Keck) L.C. Anderson in Great Basin Nat.*, 55(1): 87 (1995): Chrysothamnus axillaris.

subsp. lanceolata *(Nutt.) L.C. Anderson in Great Basin Nat.*, 55(1): 87 (1995): Chrysothamnus lanceolatus.

var. latifolia *(D.C. Eaton) L.C. Anderson in Great Basin Nat.*, 55(1): 86 (1995): Linosyris viscidiflora var. latifolia.

subsp. planifolia *(L.C. Anderson) L.C. Anderson in Great Basin Nat.*, 55(1): 87 (1995): Chrysothamnus viscidiflorus subsp. planifolius.

ERICAMERIA :-
viscidiflora *(Hook.) L.C. Anderson*
subsp. puberula *(D.C. Eaton) L.C. Anderson in Great Basin Nat.*, 55(1): 87 (1995): Linosyris viscidiflora var. puberula.
var. stenophylla *(A. Gray) L.C. Anderson in Great Basin Nat.*, 55(1): 87 (1995): Bigelovia douglasii var. stenophylla.
× viscosa *(D.D. Keck) G.L. Nesom & G.I. Baird in Phytologia*, 75(1): 90 (1993): Chrysothamnus nauseosus subsp. viscosus.

ERICENTRODEA (Compos.).
davidsmithii *H. Robinson in Novon*, 3(1): 75 (1993)—Bolivia.
ramirezii *H. Robinson & S. Diaz-Piedrahita in Novon*, 3(1): 77 (1993)—Colombia.

ERIGERON (Compos.).
sect. Geniculactis *G.L. Nesom in Phytologia*, 69(4): 250 (1990).
sect. Lamprocaules *G.L. Nesom in Phytologia*, 76(2): 99 (1994).
arisolius *G.L. Nesom in Phytologia*, 69(4): 243 (1990)—U.S.A. (Arizona), Mexico.
bardsirica *A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 31 (1980)—Iran.
bistiensis *G.L. Nesom & W. Hevron in Madroño*, 42(1): 12 (1995)—New Mexico.
breweri A. Gray
var. bisanctus *G.L. Nesom in Phytologia*, 72(3): 170 (1992)—U.S.A. (California).
var. covillei *(E. Greene) G.L. Nesom in Phytologia*, 72(3): 172 (1992): E. covillei.
var. ensenadensis *G.L. Nesom in Phytologia*, 72(3): 174 (1992)—Mexico.
var. klamathensis *G.L. Nesom in Phytologia*, 72(3): 175 (1992)—U.S.A. (California, Oregon).
burejensis *V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka*, 6: 69 (1992)—Khabarovsk.
byei *S.D. Sundberg & G.L. Nesom in Phytologia*, 69(4): 278 (1990)—Mexico.
calderae *A. Hansen in Bol. Mus. Mun. Funchal*, 44: 175 (1992), nom. nov.: E. cabrerae *Dittrich*.
chiangii G.L. Nesom
var. lamprocaulis *G.L. Nesom in Phytologia*, 73(2): 119 (1992)—Mexico Northeast (Coahuila, Neuvo León).
chrysopsidis A. Gray
var. austiniae *(Greene) G.L. Nesom in Phytologia*, 73(3): 198 (1992): E. austiniae.
coronarius E. Greene
var. durangensis *G.L. Nesom in Phytologia*, 69(4): 241 (1990)—Mexico.
eatonii A. Gray
var. nevadincola *(S.F. Blake) G.L. Nesom in Phytologia*, 73(3): 191 (1992): E. nevadincola.
var. sonnei *(Greene) G.L. Nesom in Phytologia*, 73(3): 190 (1992): E. sonnei.
foliosus Nutt.
var. franciscensis *G.L. Nesom in Phytologia*, 72(3): 185 (1992)—U.S.A. (California).
var. mendocinus *(E. Greene) G.L. Nesom in Phytologia*, 72(3): 187 (1992): E. mendocinus.
glabratus Hoppe & Hornsch. ex Bluff & Fingerh.
subsp. candidus *(Widder) W. Huber in Veröff. Geobot. Inst. Rübel*, 114: 37 (1993): E. candidus.
inornatus (A. Gray) A. Gray
var. calidipetris *G.L. Nesom in Phytologia*, 72(3): 190 (1992)—U.S.A. (California).
var. keilii *G.L. Nesom in Phytologia*, 72(3): 191 (1992)—U.S.A. (California).
jenkinsii *G.L. Nesom in Phytologia*, 75(2): 118 (1993)—Mexico Northwest (Sonora).
macdonaldii *G.L. Nesom in Phytologia*, 69(4): 254 (1990)—Mexico.
mayoensis *G.L. Nesom in Phytologia*, 75(3): 218 (1993 publ. 1994)—Mexico Northwest (Sonora), Mexico Northeast (Chihuahua).
pattersonii *G.L. Nesom in Phytologia*, 76(2): 96 (1994)—Mexico Northeast (Nuevo León).
petrophilus E. Greene
var. sierrensis *G.L. Nesom in Phytologia*, 72(3): 198 (1992)—U.S.A. (California).
var. viscidulus *(A. Gray) G.L. Nesom in Phytologia*, 72(3): 198 (1992): E. inornatus var. viscidulus.

ERIGERON :-
pumilus Nutt.
var. concinnus *(Hook. & Arn.) R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): Distasis ? concinna.
quiexobrensis *G.L. Nesom in Phytologia*, 69(5): 351 (1990)—Mexico.
reductus *(Crong.) G.L. Nesom in Phytologia*, 72(3): 200 (1992): E. inornatus var. reductus.
var. angustatus *(A. Gray) G.L. Nesom in Phytologia*, 72(3): 200 (1992): E. inornatus var. angustatus.
sceptrifer *G.L. Nesom in Phytologia*, 69(4): 248 (1990)—Mexico, U.S.A. (Arizona).
schikotanensis *V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka*, 6: 68 (1992)—Kuril Is.
serpentinus *G.L. Nesom in Phytologia*, 72(3): 203 (1992)—U.S.A. (California).
sionis Cronquist
var. trilobatus *(Maguire ex Cronquist) S.L. Welsh in Rhodora*, 95(883–884): 398 (1993): E. flagellaris var. trilobatus.
sivinskii *G.L. Nesom in Phytologia*, 71(5): 416 (1991 publ. 1992)—U.S.A. (New Mexico).
talyschensis *N.N. Tzvelev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(6): 101 (1993 publ. 1994)—Transcaucusus (Azerbaydzhan).
thunbergii A. Gray
f. furusei *J. Sugimoto in J. Geobot.*, 24(3): 63 (1977)—Japan.
vicinus *G.L. Nesom in Phytologia*, 69(4): 256 (1990)—Mexico.
zacatensis *G.L. Nesom in Phytologia*, 69(4): 247 (1990)—Mexico.

ERIOCAULON (Eriocaulac.).
ser. Leiantha *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 301 (1991).
ser. Manshanensia *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 312 (1991).
ser. Robustiora *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 309 (1991).
acutibracteatum *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 292 (1991)—China.
alaeum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 326 (1994)—Zaire.
albocapitatum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 328 (1994)—Zaire, Cameroon, Gabon.
alpestre Hook. f. & Thoms. ex Koern.
var. sichuanense *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 309 (1991)—China.
angustibracteum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 329 (1994)—Zaire.
angustulum *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 295 (1991)—Hainan, China.
bhutanicum *H.J. Noltie in Edinburgh J. Bot.*, 51(2): 169 (1994)—Bhutan.
bicolor *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 330 (1994)—Zaire.
bilobatum *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 301 (1991)—China.
buchananii Ruhland
var. andongense *(Welw. ex Rendle) V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 333 (1994): E. andongense.
catopsioides *S.M. Phillips in Kew Bull.*, 49(2): 292 (1994)—Sri Lanka.
chishingsanensis *C.E. Chang in Fl. Taiwan*, 5: 180 (1978)—Taiwan.
denticulum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 334 (1994)—Zaire.
diloloense *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 335 (1994)—Zaire.
fergusonii *(Moldenke) S.M. Phillips in Kew Bull.*, 49(2): 294 (1994): E. willdenovianum var. fergusonii.
glabripetalum *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 310 (1991)—China.
glandulosum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 336 (1994)—Zaire.
katangaense *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 337 (1994)—Zaire.
leianthum *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 303 (1991)—China.
linearitepalum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 339 (1994)—Zaire.
mangshanense *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 313 (1991)—China.

ERIOCAULON :-
merrillii Ruhl.
var. longibracteatum *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 305 (1991)—Hainan.
var. suishaense *(Hayata) C.E. Chang in Fl. Taiwan*, 5: 185 (1978): E. suishaense.
nantoense Hayata
var. micropetalum *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 293 (1991)—China.
var. parviceps *(Hand.-Mazz.) W.L. Ma in Acta Phytotax. Sin.*, 29(4): 295 (1991): E. schochianum var. parviceps.
var. trisectum *(Satake) C.E. Chang in Fl. Taiwan*, 5: 187 (1978): E. trisectum.
nigrobracteatum *E.L. Bridges & S.L. Orzell in Phytologia*, 74(2): 105 (1993)—Florida.
nigrocapitatum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 340 (1994)—Zaire.
obtriangulare *V. Kimpouni in Fragm. Flor. Geobot.*, 39(1): 162 (1994)—Ivory Coast.
parvistoloniferum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 342 (1994)—Zaire.
parvitepalum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 341 (1994)—Zaire.
psammophilum *S.M. Phillips in Kew Bull.*, 49(2): 288 (1994)—Sri Lanka.
pseudomutatum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 343 (1994)—Zaire.
ramocaulon *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 344 (1994)—Zaire, Zambia.
recurvibracteum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 346 (1994)—Zaire.
rockianum Hand.-Mazz.
var. latifolium *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 298 (1991)—China.
sclerophyllum *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 306 (1991)—Hainan.
sikokianum Maxim.
var. linanense *W.L. Ma in Acta Phytotax. Sin.*, 29(4): 309 (1991)—China.
similischimperi *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 351 (1994)—Zaire.
similitepalum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 352 (1994)—Zaire.
sinealaeum *V. Kimpouni in Fragm. Flor. Geobot.*, 38(2): 354 (1994)—Zaire.
spongiola *N. Hensold in Ann. Missouri Bot. Gard.*, 78(2): 424 (1991)—Colombia, Venezuela.
stipantepalum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 355 (1994)—Zaire.
thysanocephalum *S.M. Phillips in Kew Bull.*, 50(4): 734 (1995)—Sri Lanka.
varium *V. Kimpouni in Fragm. Flor. Geobot.*, 39(2): 357 (1994)—Zaire.
yaoshanense Ruhl.
var. brevicalyx *(C.H. Wright) W.L. Ma in Acta Phytotax. Sin.*, 29(4): 301 (1991): E. cristatum var. brevicalyx.

ERIOCHLOA (Gramin.).
boliviensis *S.A. Renvoize in Kew Bull.*, 50(2): 343 (1995)—Bolivia.
multiflora *S.A. Renvoize in Kew Bull.*, 50(2): 345 (1995)—Ecuador.
stevensii *G. Davidse in Novon*, 2(4): 325 (1992)—Nicaragua, Venezuela, Peru, Ecuador.

ERIOCYCLA (Umbellif.).
eriocarpa *(Bornm. & Gauba) E.V. Klyukov & M.G. Pimenov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(6): 110 (1991): Trachydium eriocarpum.

ERIOGONUM (Polygonac.).
brevicaule Nutt.
var. canum *(S. Stokes) R.D. Dorn, Vasc. Pl. Wyoming:* 299 (1988): E. multiceps subsp. canum.
corymbosum Benth.
var. albiflorum *(Reveal) S.L. Welsh in Rhodora*, 95(883–884): 410 (1993): E. thompsoniae var. albiflorum.
var. atwoodii *(Reveal) S.L. Welsh in Rhodora*, 95(883–884): 411 (1993): E. thompsoniae var. atwoodii.
var. thompsoniae *(S. Watson) S.L. Welsh in Rhodora*, 95(883–884): 411 (1993): E. thompsoniae.

ERIOGONUM :-
jamesii Benth.
var. higginsii *S.L. Welsh in Rhodora*, 95(883–884): 411 (1993)—Utah.
racemosum Nutt.
var. nobilis *S.L. Welsh & N.D. Atwood in Rhodora*, 95(883–884): 412 (1993)—Utah.

ERIOPE (Labiat.).
anamariae *R.M. Harley in Kew Bull.*, 47(4): 558 (1992)—Brazil Northeast (Bahia).
confusa *R.M. Harley in Kew Bull.*, 47(4): 567 (1992)—Brazil Northeast (Bahia).
glandulosa *(Harley) R.M. Harley in Kew Bull.*, 47(4): 570 (1992): E. parvifolia subsp. glandulosa.
luetzelburgii *R.M. Harley in Kew Bull.*, 47(4): 563 (1992)—Brazil Northeast (Bahia).
montana *R.M. Harley in Kew Bull.*, 47(4): 556 (1992)—Brazil Northeast (Bahia).
obovata Epling
var. gracilis *R.M. Harley in Kew Bull.*, 47(4): 553 (1992)—Brazil Northeast (Bahia).
sincorana *R.M. Harley in Kew Bull.*, 47(4): 561 (1992)—Brazil Northeast (Bahia).

ERIOPHORUM (Cyperac.).
subsect. Angustifolia *M.S. Novoselova in Bot. Zhurn.*, 79(11): 85 (1994 publ. 1995).
subsect. Appressa *(Raymond) M.S. Novoselova in Bot. Zhurn.*, 79(12): 71 (1994 publ. 1995): E. ser. Appressa.
subsect. Fernaldiana *(Raymond) M.S. Novoselova in Bot. Zhurn.*, 79(12): 67 (1994 publ. 1995): E. ser. Fernaldiana.
subsect. Hultenia *(Raymond) M.S. Novoselova in Bot. Zhurn.*, 79(12): 68 (1994 publ. 1995): E. ser. Hultenia.
subsect. Latifolia *M.S. Novoselova in Bot. Zhurn.*, 79(11): 88 (1994 publ. 1995).
angustifolium Honckeny
subsp. subarcticum *(Vassil.) Hultén ex J.T. Kartesz & K.N. Gandhi in Phytologia*, 72(1): 22 (1992): E. subarcticum.
× fellowsii *(Fernald) M.S. Novoselova in Bot. Zhurn.*, 79(12): 73 (1994 publ. 1995): E. viridicarinatum var. fellowsii.
gracile W.D.J. Koch ex Roth
subsp. asiaticum *(V.N. Vassil.) M.S. Novoselova in Bot. Zhurn.*, 79(11): 84 (1994 publ. 1995): E. asiaticum.
× gracilifolium *M.S. Novoselova in Bot. Zhurn.*, 79(5): 100 (1994)—Russia Northwest. (E. gracile × latifolium).
mandshuricum Meinsh.
subsp. sibiricum *M.S. Novoselova in Bot. Zhurn.*, 78(8): 87 (1993)—Yakutiya.
polystachion L.
subsp. komarovii *(V.N. Vassil.) M.S. Novoselova in Bot. Zhurn.*, 79(11): 87 (1994 publ. 1995): E. komarovii.
russeolum Fr.
subsp. leiocarpum *M.S. Novoselova in Bot. Zhurn.*, 78(8): 86 (1993)—Magadan.
scheuchzeri Hoppe
subsp. altaicum *(Meinsh.) N.V. Bondareva in Fl. Sibir. (Cyperac.)*, 3: 15 (1990): E. altaicum.
subsp. arcticum *M.S. Novoselova in Bot. Zhurn.*, 79(4): 112 (1994)—Krasnoyarsk, West Siberia, Yakutiya, Magadan.
tolmatchevii *M.S. Novoselova in Bot. Zhurn.*, 79(4): 114 (1994)—Yakutiya.

ERIOPHYLLUM (Compos.).
sect. Antheropeas *(Rydb.) D.E. Johnson in Novon*, 1(3): 120 (1991): gen. Antheropeas.
sect. Pseudomonolopia *(A. Gray) D.E. Johnson in Novon*, 1(3): 121 (1991): Bahia sect. Pseudomonolopia.

ERIOSEMA (Legumin.).
boelckei *R.N. Fortunato in Parodiana*, 7(1–2): 31 (1992)—Paraguay, Brazil.
corymboides *M. Sousa S. & R.H. Fortunato in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 64(1): 27 (1993)—Mexico Southwest (Oaxaca, Nayarit), Bolivia.
crinitum (Humb., Bonpl. & Kunth) G. Don
var. stipulare *(Benth.) R.H. Fortunato in Novon*, 3(1): 24 (1993): E. stipulare.

ERIOSEMA :-
× provectum *C.H. Stirton in Kew Bull.*, 49(3): 529 (1994)—Natal. (E. parviflorum × salignum).
rugosum *M. Sousa S. & O. Téllez V. in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 64(1): 28 (1993)—Mexico Southwest (Oaxaca, Nayarit, Jalisco, Guerrero).
× woodii *C.H. Stirton in Kew Bull.*, 49(3): 531 (1994)—Natal. (E. preptum × salignum).

ERIOSPERMUM (Eriospermac.).
subgen. Cyathiflorum *P.L. Perry in Contrib. Bolus Herb.*, 17: 20 (1994).
sect. Cyathiflorum *P.L. Perry in Contrib. Bolus Herb.*, 17: 120 (1994), without type.
sect. Gracilum *P.L. Perry in Contrib. Bolus Herb.*, 17: 283 (1994).
sect. Grandibracteatum *P.L. Perry in Contrib. Bolus Herb.*, 17: 54 (1994).
sect. Ligulatum *P.L. Perry in Contrib. Bolus Herb.*, 17: 77 (1994), without type.
subgen. Ligulatum *P.L. Perry in Contrib. Bolus Herb.*, 17: 19 (1994).
sect. Photopedicellatum *P.L. Perry in Contrib. Bolus Herb.*, 17: 68 (1994).
sect. Rotatum *P.L. Perry in Contrib. Bolus Herb.*, 17: 137 (1994).
sect. Synanthum *P.L. Perry in Contrib. Bolus Herb.*, 17: 32 (1994).
sect. Thaumaza *(Salisb.) P.L. Perry in Contrib. Bolus Herb.*, 17: 119 (1994), as 'Thaumazum'. gen. Thaumaza.
arachnoideum *P.L. Perry in Contrib. Bolus Herb.*, 17: 266 (1994)—Cape Province.
arenosum *P.L. Perry in Contrib. Bolus Herb.*, 17: 104 (1994)—Cape Province.
aribesense *P.L. Perry in Contrib. Bolus Herb.*, 17: 275 (1994)—Cape Province.
armianum *P.L. Perry in Contrib. Bolus Herb.*, 17: 238 (1994)—Cape Province.
attenuatum *Marloth ex P.L. Perry in Contrib. Bolus Herb.*, 17: 271 (1994)—Cape Province.
bakerianum Schinz
subsp. tortuosum *(Dammer) P.L. Perry in Contrib. Bolus Herb.*, 17: 50 (1994): E. tortuosum.
bruynsii *P.L. Perry in Contrib. Bolus Herb.*, 17: 159 (1994)—Cape Province.
calcareum *P.L. Perry in Contrib. Bolus Herb.*, 17: 265 (1994)—Cape Province.
capense (L.) Thunb.
subsp. stoloniferum *(Marloth) P.L. Perry in Contrib. Bolus Herb.*, 17: 166 (1994): E. stoloniferum.
ciliatum *P.L. Perry in Contrib. Bolus Herb.*, 17: 95 (1994)—Cape Province.
citrinum *P.L. Perry in Contrib. Bolus Herb.*, 17: 85 (1994)—Namibia.
coactum *P.L. Perry in Contrib. Bolus Herb.*, 17: 277 (1994)—Cape Province.
cooperi Baker
var. natalense *(Baker) P.L. Perry in Contrib. Bolus Herb.*, 17: 124 (1994): E. natalense.
crispum *P.L. Perry in Contrib. Bolus Herb.*, 17: 158 (1994)—Cape Province.
dielsianum Schltr. ex Poelln.
subsp. molle *Marloth ex P.L. Perry in Contrib. Bolus Herb.*, 17: 109 (1994)—Cape Province.
ernstii *P.L. Perry in Contrib. Bolus Herb.*, 17: 58 (1994)—Cape Province.
exigium *P.L. Perry in Contrib. Bolus Herb.*, 17: 294 (1994)—Cape Province.
flavum *P.L. Perry in Contrib. Bolus Herb.*, 17: 77 (1994)—Cape Province.
flexum *P.L. Perry in Contrib. Bolus Herb.*, 17: 64 (1994)—Namibia.
fragile *P.L. Perry in Contrib. Bolus Herb.*, 17: 92 (1994)—Cape Province.
glaciale *P.L. Perry in Contrib. Bolus Herb.*, 17: 268 (1994)—Cape Province.
inconspicuum *P.L. Perry in Contrib. Bolus Herb.*, 17: 116 (1994)—Cape Province.
lavranosii *P.L. Perry in Contrib. Bolus Herb.*, 17: 81 (1994)—Namibia.
macgregoriorum *P.L. Perry in Contrib. Bolus Herb.*, 17: 89 (1994)—Cape Province.
mackenii (Hook. f.) Baker
subsp. galpinii *(Schinz) P.L. Perry in Contrib. Bolus Herb.*, 17: 34 (1994): E. galpinii.

ERIOSPERMUM :-
mackenii (Hook. f.) Baker
subsp. phippsii *(Wild) P.L. Perry in Contrib. Bolus Herb.*, 17: 39 (1994): E. phippsii.
minutipustulatum *P.L. Perry in Contrib. Bolus Herb.*, 17: 279 (1994)—Cape Province.
orthophyllum *(Archibald) P.L. Perry in Contrib. Bolus Herb.*, 17: 206 (1994): E. lanceifolium var. orthophyllum.
parvulum *P.L. Perry in Contrib. Bolus Herb.*, 17: 113 (1994)—Cape Province.
ramosum *P.L. Perry in Contrib. Bolus Herb.*, 17: 255 (1994)—Cape Province.
rhizomatum *P.L. Perry in Contrib. Bolus Herb.*, 17: 131 (1994)—Cape Province.
sabulosum *P.L. Perry in Contrib. Bolus Herb.*, 17: 248 (1994)—Cape Province.
titanopsoides *P.L. Perry in Contrib. Bolus Herb.*, 17: 281 (1994)—Cape Province.
tuberculatum *P.L. Perry in Contrib. Bolus Herb.*, 17: 271 (1994)—Cape Province.
viscosum *Marloth ex P.L. Perry in Contrib. Bolus Herb.*, 17: 217 (1994)—Cape Province.

ERIOSTEMON (Rutac.).
sporadicus *M.J. Bayly in Austral. Syst. Bot.*, 7(3): 275 (1994)—Queensland.

ERIOSYCE (Cactac.).
subsect. Chileosyce *F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 117 (1994).
subsect. Horridocactus *(Backeb.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 117 (1994): gen. Horridocactus.
subsect. Islaya *(Backeb.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 117 (1994): gen. Islaya.
sect. Neoporteria *(Britton & Rose) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 117 (1994): gen. Neoporteria.
subsect. Neoporteria *(Britton & Rose) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 117 (1994): gen. Neoporteria.
subsect. Pyrrhocactus *(A. Berger) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 117 (1994): gen. Pyrrhocactus.
aerocarpa *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 119 (1994): Chileorebutia aerocarpa.
andreaeana *F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 117 (1994)—Argentina Northwest (La Rioja).
aspillagae *(Söhrens) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 118 (1994): Echinocactus aspillagae.
aurata (Pfeiff.) Backeb.
var. spinibarbis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 117 (1994): E. spinibarbis.
bulbocalyx *(Werderm.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 117 (1994): Echinocactus bulbocalyx.
chilensis *(Hildm. ex K. Schum.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 119 (1994): Echinocactus chilensis.
var. albidiflora *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 119 (1994): Pyrrhocactus chilensis var. albidiflorus.
confinis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 118 (1994): Pyrrhocactus confinis.
crispa *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 118 (1994): Pyrrhocactus crispus.
var. atroviridis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 118 (1994): Pyrrhocactus atroviridis.
subsp. atroviridis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 118 (1994): Pyrrhocactus atroviridis.
var. carrizalensis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 118 (1994): Pyrrhocactus carrizalensis.
var. huascensis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1)*: 118 (1994): Pyrrhocactus huascensis.

ERIOSYCE :-
crispa *(F. Ritter) F. Kattermann*
var. totoralensis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Pyrrhocactus totoralensis.
curvispina *(Bertero ex Colla) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Cactus curvispinus.
var. aconcaguensis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Pyrrhocactus aconcaguensis.
var. armata *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Pyrrhocactus armatus.
var. choapensis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Pyrrhocactus choapensis.
var. mutabilis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Pyrrhocactus horridus var. mutabilis.
var. robusta *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Pyrrhocactus robustus.
var. tuberisulcata *(Jacobi) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Echinocactus tuberisulcatus.
engleri *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Horridocactus engleri.
esmeraldana *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Chileorebutia esmeraldana.
garaventae *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Horridocactus garaventae.
heinrichiana *(Backeb.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Horridocactus heinrichianus.
subsp. intermedia *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Pyrrhocactus setosiflorus var. intermedius.
var. intermedia *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Pyrrhocactus setosiflorus var. intermedius.
var. setosiflora *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Pyrrhocactus setosiflorus.
subsp. simulans *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Pyrrhocactus simulans.
islayensis *(C.F. Först.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Echinocactus islayensis.
krausii *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Chileorebutia krausii.
kunzei *(C.F. Först.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Echinocactus kunzei.
var. transitensis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Pyrrhocactus transitensis.
laui *J.M. Lüthy in F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 120 (1994)—Chile North (Antofagasta).
limariensis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Pyrrhocactus limariensis.
marksiana *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Pyrrhocactus marksianus.
var. gracilis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Pyrrhocactus lissocarpus var. gracilis.
var. lissocarpa *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Pyrrhocactus lissocarpus.

ERIOSYCE :-
napina *(Phil.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Echinocactus napinus.
var. duripulpa *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Chileorebutia duripulpa.
subsp. lembckei *F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Chile North (Atacama).
var. lembckei *F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Chile North (Atacama).
occulta *F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994)—Chile North (Antofagasta).
odieri *(Lem. ex Salm-Dyck) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Echinocactus odieri.
subsp. fulva *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Chileorebutia fulva.
subsp. glabrescens *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994): Chileorebutia glabrescens.
var. monte-amargensis *F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 118 (1994)—Chile North (Atacama).
recondita *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Pyrrhocactus reconditus.
subsp. iquiquensis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Pyrrhocactus iquiquensis.
senilis *(Backeb.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Neoporteria senilis.
subsp. coimasensis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Neoporteria coimasensis.
subsp. elquiensis *F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994)—Chile North (Coquimbo).
sociabilis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Neoporteria sociabilis.
strausiana *(K. Schum.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Echinocactus strausianus.
var. pachacoensis *(Rausch) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Pyrrhocactus pachacoensis.
subgibbosa *(Haw.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Echinocactus subgibbosus.
var. castanea *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Neoporteria castanea.
subsp. clavata *(Söhrens ex K. Schum.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Echinocactus clavatus.
var. clavata *(Söhrens ex K. Schum.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Echinocactus clavatus.
var. litoralis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Neoporteria litoralis.
var. nigrihorrida *(Backeb.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Neoporteria nigrihorrida.
var. vallenarensis *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Neoporteria vallenarensis.
var. wagenknechtii *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Neoporteria wagenknechtii.
taltalensis *(Hutchison) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Neoporteria taltalensis.
subsp. echinus *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Pyrrhocactus echinus.

ERIOSYCE :-
taltalensis *(Hutchison) F. Kattermann*
var. echinus *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Pyrrhocactus echinus.
var. floccosa *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Pyrrhocactus floccosus.
subsp. paucicostata *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Horridocactus paucicostatus.
subsp. pilispina *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Pyrrhocactus pilispinus.
var. pygmaea *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Pyrrhocactus pygmaeus.
tenebrica *(F. Ritter) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994): Thelocephala tenebrica.
umadeave *(Werderm.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Echinocactus umadeave.
villicumensis *(Rausch) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 117 (1994): Pyrrhocactus villicumensis.
villosa *(Monv.) F. Kattermann, Eriosyce (Cactac.) gen. revis. & ampl. (Succ. Pl. Res., 1):* 119 (1994)—Cactus villosus.

ERITRICHIUM (Boraginac.).
canum (Benth.) Kitamura
var. fruticulosum *(Klotzsch) Y.J. Nasir in Fl. Pakistan,* 191: 134 (1989): E. fruticulosum.
var. patens *(Decne.) Y.J. Nasir in Fl. Pakistan,* 191: 136 (1989): E. patens.
var. spathulatum *(Benth.) Y.J. Nasir in Fl. Pakistan,* 191: 136 (1989): Echinospermum spathulatum.

ERMANIA (Crucif.).
kachrooi *G.H. Dar & A.R. Naqshi in J. Bombay Nat. Hist. Soc.,* 87(2): 277 (1990)—India.
kashmiriana *G.H. Dar & A.R. Naqshi in J. Bombay Nat. Hist. Soc.,* 87(2): 274 (1990)—India.
var. glabrata *G.H. Dar & Naqshi in J. Econ. Taxon. Bot.,* 16(3): 650 (1992), without latin descr.—Jammu-Kashmir.

ERODIUM (Geraniac.).
birandianum *R. Ilarslan & E. Yurdakulol in Flora Medit.,* 4: 167 (1994)—Turkey.
chevallieri *G.G. Guittonneau in Proc. Int. Geraniac. Symp. (ed. P. Vorster):* 76 (1990)—Algeria.
cicutarium (L.) L'Hér.
subsp. zairae *A.P. Khokhryakov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(6): 98 (1992 publ. 1993)—Transcaucasus (Gruziya).
cyconioides *N.N. Tzvelev in Novosti Sist. Vyssh. Rast.,* 29: 97 (1993)—Krym.
cyrenaicum *(Pamp.) G.G. Guittonneau in Proc. Int. Geraniac. Symp. (ed. P. Vorster):* 76 (1990): E. hirtum var. cyrenaicum.
glandulosum (Cav.) Willd.
subsp. paularense *(Fern.-Gonz. & Izco) G.G. Guittonneau in Proc. Int. Geraniac. Symp. (ed. P. Vorster):* 84 (1990): E. paularense.
hendrikii *K. Alpinar in Edinburgh J. Bot.,* 51(1): 68 (1994)—Turkey.
olympicum *Y. Gemici & E. Leblebici in Candollea,* 50(1): 46 (1995), homonym; *see Clementi: Sertulum orientale:* 27 (1855)—Turkey.
toussidanum *G.G. Guittonneau in Acta Bot. Gallica,* 140(3): 305 (1993)—Chad.

EROPHACA (Legumin.)
baetica (L.) Boiss.
subsp. orientalis *(Chater & Meikle) D. Podlech in Sendtneri,* 1: 269 (1993): Astragalus lusitanicus subsp. orientalis.

ERUCARIA (Crucif.)
pinnata *(Vis.) S.M. El Naggar in Taeckholmia* 70 (1988), without basionym ref., *already by Tackh. & Boulos in Publ. Cairo Univ. Herb.* 5: 37 (1972 publ. 1974): Raphanus pinnatus.

ERUCASTRUM (Crucif.).
erigavicum *B. Jonsell in Op. Bot.*, 121: 139 (1993)—Somalia.
meruense Jonsell
subsp. balense *B. Jonsell in Op. Bot.*, 121: 135 (1993)—Ethiopia.
subsp. yemenense *B. Jonsell in Op. Bot.*, 121: 139 (1993)—North Yemen.
woodiorum *B. Jonsell in Op. Bot.*, 121: 140 (1993)—North Yemen.

ERVATAMIA (Apocynac.).
alternifolia *(L.) S.M. Almeida, Fl. Savantwadi*, 1: 252 (1990): Tabernaemontana alternifolia.

ERYNGIUM (Umbellif.).
fontanum *A.E. Holland & E.J. Thompson in Austrobaileya*, 4(2): 155 (1994)—Queensland.
strotheri *L. Constance & J.M. Affolter in Ann. Missouri Bot. Gard.*, 77(4): 852 (1990)—Mexico.

ERYSIMUM (Crucif.).
aznavourii *A. Polatschek in Phyton (Austria)*, 34(2): 195 (1994)—Turkey-in-Europe.
baeticum (Heywood) Polatschek
subsp. bastetanum *G. Blanca & C. Morales in An. Jard. Bot. Madrid*, 49(2): 213 (1991 publ. 1992)—Spain.
boissieri *A. Polatschek in Phyton (Austria)*, 34(2): 200 (1994), nom. nov.: E. filifolium *Boiss. & Hausskn.*
bungei (Kitag.) Kitag.
f. flavum *(Kitag.) K.C. Kuan in Fl. Reipubl. Popul. Sin.*, 33: 384 (1987): E. aurantiacum f. flavum.
capitatum (Douglas ex Hook.) Greene
var. purshii *(Durand) R.C. Rollins, Crucif. Continent. N. Amer.:* 482 (1993): E. asperum var. purshii.
cheiri (L.) Crantz
var. corinthium *(Boiss.) A. Polatschek in Phyton (Austria)*, 34(2): 191 (1994): Cheiranthus corinthius.
var. senoneri *(Heldr. & Sartori) A. Polatschek in Phyton (Austria)*, 34(2): 191 (1994): Cheiranathus senoneri.
chrysanthum *V.P. Botschantzev & A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 3: 11 (1941)—Middle Asia.
flavum (Georgi) Bobrov
subsp. altaicum *(C.A. Mey.) A.V. Polozhij in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.*, 86: 3 (1979), without basionym page: E. altaicum.
var. shinganicum *(Y.L. Chang) K.C. Kuan in Fl. Reipubl. Popul. Sin.*, 33: 388 (1987): E. altaicum var. shinganicum.
forrestii *(W.W. Sm.) A. Polatschek in Phyton (Austria)*, 34(2): 200 (1994): Parrya forrestii.
gypsaceum *V.P. Botschantzev & A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 3: 12 (1941)—Middle Asia.
handel-mazzettii *A. Polatschek in Phyton (Austria)*, 34(2): 200 (1994), nom. nov.: Cheiranthus acaulis *Hand.-Mazz.*
hedgeanum *I.A. Al-Shehbaz in Novon*, 4(1): 1 (1994), nom. nov.: Arabidopsis erysimoides *Hedge & Kit Tan.*
idae *A. Polatschek in Phyton (Austria)*, 34(2): 196 (1994)—Turkey.
incanum G. Kunze
subsp. aurigeranum *(Jeanb. & Timb.-Lagr.) G. Nieto Feliner in An. Jard. Bot. Madrid*, 47(1): 277 (1989 publ. 1990): E. aurigeranum.
subsp. mairei *(Sennen & Mauricio) G. Nieto Feliner in An. Jard. Bot. Madrid*, 47(1): 278 (1989 publ. 1990): E. mairei.
jodonyx *V.P. Botschantzev & A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 3: 12 (1941)—Uzbekistan.
krendlii *A. Polatschek in Phyton (Austria)*, 34(2): 192 (1994)—Greece.
mediohispanicum Polatschek
subsp. rondae *(Polatschek) G. Blanca & C. Morales in An. Jard. Bot. Madrid*, 49(2): 211 (1991 publ. 1992): E. rondae.
pseudocuspidatum *A. Polatschek in Phyton (Austria)*, 34(2): 193 (1994)—Greece.
pseudopurpureum *A. Polatschek in Phyton (Austria)*, 34(2): 197 (1994)—Turkey.

ERYSIMUM :-
roseum *(Maxim.) A. Polatschek in Phyton (Austria)*, 34(2): 201 (1994): Cheiranthus roseus.
sikkimense *A. Polatschek in Phyton (Austria)*, 34(2): 201 (1994), nom. nov.: E. longisiliquum *Hook. f. & Thomson.*
sorgerae *A. Polatschek in Phyton (Austria)*, 34(2): 199 (1994)—Turkey-in-Europe.
tianschanicum *A. Polatschek in Phyton (Austria)*, 34(2): 201 (1994), nom. nov.: E. chrysanthum *Botsch. & Vved.*
vassilczenkoi *A. Polatschek in Phyton (Austria)*, 34(2): 201 (1994), nom. nov.: Syrenia macrocarpa *Vassilcz.*
wardii *A. Polatschek in Phyton (Austria)*, 34(2): 201 (1994), nom. nov.: E. bracteatum *W.W. Sm.*

ERYTHRINA (Legumin.).
stricta Roxb.
var. suberosa *(Roxb.) C. Niyomdham in Nordic J. Bot.*, 12(3): 342 (1992): E. suberosa.
yunnanensis *H.T. Tsai & T.T. Yü ex S.K. Lee in Guihaia*, 13(2): 101 (1993)—China South-central (Yunnan).

ERYTHROCHITON (Rutac.).
fallax *J.A. Kallunki in Brittonia*, 44(2): 127 (1992)—Bolivia, Colombia, Peru.
gymnanthus *J.A. Kallunki in Brittonia*, 44(2): 132 (1992)—Costa Rica.
odontoglossus *J.A. Kallunki in Brittonia*, 44(2): 131 (1992)—Ecuador, Peru.
trichanthus *J.A. Kallunki in Brittonia*, 44(2): 135 (1992)—Peru.

ERYTHROCHLAMYS (Labiat.).
fruticosa *O. Ryding in Nordic J. Bot.*, 10(6): 633 (1991), as 'fructicosa'—Somali Republic, Ethiopia.

ERYTHROCOCCA (Euphorbiac.).
pentagyna *A. Radcliffe-Smith in Kew Bull.*, 46(2): 331 (1991)—Kenya.
trichogyne (Müll. Arg.) Prain
var. psilogyne *A. Radcliffe-Smith in Kew Bull.*, 47(4): 678 (1992)—Malawi, Zambia.

ERYTHRODES (Orchidac.).
amazonica *(Garay) G. Carnevali & C.H. Dodson in Lindleyana*, 8(2): 101 (1993): Ligeophila amazonica.
bimentata *R.L. Dressler in Orquidea (México)*, 13(1–2): 255 (1993)—Costa Rica.
crispifolius *(Garay) C.H. Dodson & G. Carnevali in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1257 (1993): Kreodanthus crispifolius.
epiphytica *R.L. Dressler in Orquidea (México)*, 13(1–2): 257 (1993)—Panama, Costa Rica.
glacensis *D.D. Dod in Moscosoa*, 7: 158 (1993)—Haiti.
jamesonii *(Garay) C.H. Dodson in Orquideologia*, 19(2): 149 (1994): Ligeophila jamesonii.
llanganetensis *C.H. Dodson in Orquideologia*, 19(2): 149 (1994), nom. nov.: Kreodanthus ecuadorensis *Garay.*
lutea *(Garay) C.H. Dodson in Orquideologia*, 19(2): 149 (1994): Ligeophila lutea.
oroensis *C.H. Dodson in Orquideologia*, 19(2): 147 (1994)—Ecuador.
peruviana *(Garay) C.H. Dodson in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1257 (1993): Platythelys peruviana.
roseoalba *R.L. Dressler in Orquidea (México)*, 13(1–2): 257 (1993)—Panama, Costa Rica.
steyermarkii *(Carnevali & Foldats) G. Carnevali & C.H. Dodson in Lindleyana*, 8(2): 101 (1993): Aspidogyne steyermarkii.
utriculata *R.L. Dressler in Orquidea (México)*, 13(1–2): 260 (1993)—Costa Rica.

ERYTHRONIUM (Liliac.).
citrinum S. Watson
var. roderickii *J.R. Shevock & G.A. Allen in Phytologia*, 71(2): 102 (1991)—U.S.A. (California).
japonicum Decne.
f. immaculatum *P.Y. Fu & Q.S. Sun in Fl. Liaoningica*, 2: 1159 (1992)—Manchuria (Liaoning).

ERYTHRONIUM :-
pluriflorum *J.R. Shevock, J.A. Bartel & G.A. Allen in Madroño*, 37(4): 268 (1990 publ. 1991)—U.S.A. (California).
pusaterii *(Munz & J.T. Howell) J.R. Shevock, J.A. Bartel & G.A. Allen in Madroño*, 37(4): 264 (1990 publ. 1991): E. grandiflorum subsp. pusaterii.

ERYTHROXYLUM (Erythroxylac.).
armatum *R. Oviedo Prieto & A. Borhidi in Acta Bot. Hung.*, 37(1–4): 92 (1992)—Cuba.
plowmanianum *A. Cogollo P. & J.J. Pipoly in Novon*, 3(2): 126 (1993)—Colombia.

ESCHSCHOLZIA (Papaverac.).
minutiflora S. Watson
subsp. covillei *(E. Greene) C. Clark in Madroño*, 38(2): 77 (1991): E. covillei.
subsp. twisselmannii *C. Clark & M. Faull in Madroño*, 38(2): 78 (1991)—U.S.A. (California).

ESCHWEILERA (Lecythidac.).
cyathiformis *S.A. Mori in Bol. Mus. Paraense Emílio Goeldi, Bot.*, 5(1): 20 (1989)—Brazil.
piresii Mori
subsp. viridipetala *S.A. Mori in Mem. New York Bot. Gard.*, 64: 232 (1990)—French Guiana.
pseudodecolorans *S.A. Mori in Brittonia*, 44(2): 244 (1992)—Brazil.
rabeliana *S.A. Mori in Bol. Mus. Paraense Emílio Goeldi, Bot.*, 5(1): 21 (1989)—Brazil.

ESCOBARIA (Cactac.).
roseana (Boed.) Buxb.
subsp. galeanensis *E. Haugg in Kakt. And. Sukk.*, 46(3): 76 (1995)—Mexico Northeast (Nuevo León).

× **ESPOCANA** *P.V. Heath in Calyx*, 1(3): 117 (1992). *CACTACEAE* (Espostoa × Matucana).

× **ESPOSTOCACTUS** (Cactac.).
mirabilis *(Rauh & Backeb.) G.D. Rowley in Bradleya*, 12: 5 (1994): Neobinghamia mirabilis.

EUBOTRYOIDES (Ericac.).
grayana (Maxim.) H. Hara
var. iwanoi *T. Ajima & Satomi in J. Geobot.*, 25(3): 57 (1977)—Japan.

EUCALYPTOPSIS (Myrtac.).
alauda *L.A. Craven in Austral. Syst. Bot.*, 3(4): 729 (1990)—Louisiade Archipelago.

EUCALYPTUS (Myrtac.).
subser. Bakerianae *(Chippend.) M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 25 (1993): E. ser. Bakerianae.
ser. Balladonienses *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 25 (1993).
ser. Brevifoliae *M.I.H. Brooker & A.V. Slee in Nuytsia*, 9(3): 311 (1994).
ser. Caesiae *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 42 (1993).
subser. Cupreanae *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 64 (1993).
subser. Decipientes *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 18 (1993).
subser. Desmondenses *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 174 (1991).
ser. Falcatae *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 15 (1993).
ser. Incognitae *D. Nicolle in J. Adelaide Bot. Gard.*, 16: 73 (1995).
subser. Inflexae *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 31 (1993).
ser. Orbifoliae *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 40 (1993).
ser. Preissianae *L.D. Pryor & L.A.S. Johnson ex M.I.H. Brooker & A.V. Slee in Nuytsia*, 10(1): 10 (1995).
abdita *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 61 (1991)—Australia (W. Australia).
absita *P.M. Grayling & M.I.H. Brooker in Nuytsia*, 8(2): 210 (1992)—Australia (W. Australia).
acroleuca *L.A.S. Johnson & K.D. Hill in Telopea*, 5(4): 748 (1994)—Queensland.

EUCALYPTUS :-

aequioperta *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 58 (1993)—Western Australia.

alligatrix *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 237 (1991)—Australia (Victoria).

subsp. limaensis *M.I.H. Brooker, A.V. Slee & J.D. Briggs in Austral. Syst. Bot.*, 8(4): 510 (1995)—Victoria.

subsp. miscella *M.I.H. Brooker, A.V. Slee & J.D. Briggs in Austral. Syst. Bot.*, 8(4): 512 (1995)—New South Wales.

ammophila *M.I.H. Brooker & A.V. Slee in Austrobaileya*, 4(2): 265 (1994)—Queensland.

angularis *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 8 (1993)—Western Australia.

angustissima F. Muell.

subsp. quaerenda *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 598 (1992)—Australia (W. Australia).

annuliformis *P.M. Grayling & M.I.H. Brooker in Nuytsia*, 8(2): 213 (1992)—Australia (W. Australia).

apodophylla Blakely & Jacobs

subsp. provecta *M.I.H. Brooker & D.A. Kleinig, Field Guide to Eucalypts*, 3: 371 (1994)—Western Australia.

arachnaea *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 68 (1991), nom. nov.: E. redunca var. melanophloia *Benth.*

subsp. arrecta *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 70 (1991)—Australia (W. Australia).

argutifolia *P.M. Grayling & M.I.H. Brooker in Nuytsia*, 8(2): 215 (1992)—Australia (W. Australia).

argyphea *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 603 (1992)—Australia (W. Australia).

articulata *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 14 (1993)—Western Australia.

aspersa *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 28 (1993)—Western Australia.

aspratilis *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 572 (1992), nom. nov.: E. occidentalis var. stenantha *Diels ex Blakely.*

atrata *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 334 (1991)—Australia (Queensland).

atrovirens *M.I.H. Brooker & D.A. Kleinig, Field Guide to Eucalypts*, 3: 371 (1994)—Northern Territory.

aureola *M.I.H. Brooker & A.R. Bean in Austrobaileya*, 3(3): 430 (1991)—Australia (Queensland).

balanites *P.M. Grayling & M.I.H. Brooker in Nuytsia*, 8(2): 216 (1992)—Australia (W. Australia).

balanopelex *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 605 (1992)—Australia (W. Australia).

balladoniensis Brooker

subsp. sedens *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 617 (1992)—Australia (W. Australia).

barklyensis *L.A.S. Johnson & K.D. Hill in Telopea*, 5(4): 753 (1994)—Northern Territory, Queensland, Western Australia.

beaniana *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 330 (1991)—Australia (Queensland).

blaxellii *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 564 (1992)—Australia (W. Australia).

bunites *M.I.H. Brooker & A.R. Bean in Austrobaileya*, 3(3): 423 (1991)—Australia (Queensland).

caleyi Maiden

subsp. ovendenii *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 246 (1991)—Australia (New South Wales).

camaldulensis Dehnh.

subsp. simulata *M.I.H. Brooker & D.A. Kleinig, Field Guide to Eucalypts*, 3: 371 (1994)—Queensland.

capillosa *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 41 (1991)—Australia (W. Australia).

subsp. polyclada *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 45 (1991)—Australia (W. Australia).

captiosa *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 55 (1993)—Western Australia.

cinerea F. Muell. ex Benth.

subsp. triplex *(L.A.S. Johnson & K.D. Hill) M.I.H. Brooker, A.V. Slee & J.D. Briggs in Austral. Syst. Bot.*, 8(4): 507 (1995): E. triplex.

EUCALYPTUS :-

clandestina *A.R. Bean in Austrobaileya*, 4(2): 205 (1994)—Queensland.

clivicola *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 92 (1991)—Australia (W. Australia).

communalis *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 19 (1993)—Western Australia.

conspicua *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 235 (1991)—Australia (New South Wales, Victoria).

copulans *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 261 (1991)—Australia (New South Wales).

corynodes *A.R. Bean & M.I.H. Brooker in Austrobaileya*, 4(2): 191 (1994)—Queensland.

creta *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 213 (1991)—Australia (W. Australia).

crispata *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 100 (1991)—Australia (W. Australia).

crucis Maiden

subsp. praecipua *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 40 (1993)—Western Australia.

cuprea *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 64 (1993)—Western Australia.

decipiens Endl.

subsp. adesmophloia *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 22 (1993)—Western Australia.

subsp. chalara *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 23 (1993)—Western Australia.

densa *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 149 (1991)—Australia (W. Australia).

subsp. improcera *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 154 (1991)—Australia (W. Australia).

denticulata *I.O. Cook & P.Y. Ladiges in Austral. Syst. Bot.*, 4(2): 388 (1991)—Australia (Victoria).

depauperata *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 587 (1992)—Australia (W. Australia).

disclusa *L.A.S. Johnson & D. Blaxell in Telopea*, 4(2): 226 (1991)—Australia (Queensland).

dolichorhyncha *(Brooker) M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 57 (1993): E. forrestiana subsp. dolichorhyncha.

dolorosa *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 6 (1993)—Western Australia.

dura *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 343 (1991)—Australia (Queensland).

ebbanoensis Maiden

subsp. photina *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 2 (1993)—Western Australia.

educta *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 627 (1992)—Australia (W. Australia).

effusa Brooker

subsp. exsul *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 216 (1991)—Australia (W. Australia).

eucentrica *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 326 (1991)—Australia (N. Terr., S. Australia, W. Australia, Queensland).

exigua *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 60 (1993)—Western Australia.

extensa *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 218 (1991)—Australia (W. Australia).

flavida *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 99 (1991), nom. nov.: E. redunca var. oxymitra *Maiden.*

foliosa *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 595 (1992)—Australia (W. Australia).

gardneri Maiden

subsp. ravensthorpensis *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 145 (1991)—Australia (W. Australia).

georgei Brooker & Blaxell

subsp. fulgida *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 47 (1993)—Western Australia.

gigantangion *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 322 (1991)—Australia (N. Terr.).

glomerosa *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 32 (1993)—Western Australia, South Australia.

goniantha Turcz.

subsp. notactites *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 610 (1992)—Australia (W. Australia).

goniocarpa *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 582 (1992)—Australia (W. Australia).

EUCALYPTUS :-

granitica *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 332 (1991)—Australia (Queensland).

gratiae *(Brooker) L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 571 (1992): E. loxophleba subsp. gratiae.

gymnoteles *L.A.S. Johnson & K.D. Hill in Telopea*, 5(4): 754 (1994)—Western Australia.

hebetifolia *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 51 (1991)—Australia (W. Australia).

helenae *L.A.S. Johnson & K.D. Hill in Telopea*, 5(4): 759 (1994)—Northern Territory.

histophylla *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 89 (1991)—Australia (W. Australia).

ignorabilis *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 242 (1991)—Australia (Victoria, New South Wales).

imitans *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 252 (1991)—Australia (New South Wales).

impensa *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 35 (1993)—Western Australia.

indurata *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 26 (1993)—Western Australia.

jimberlanica *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 208 (1991)—Australia (W. Australia).

kabiana *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 328 (1991)—Australia (Queensland).

kessellii Maiden & Blakely

subsp. eugnosta *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 613 (1992)—Australia (W. Australia).

kingsmillii

subsp. alatissima *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 38 (1993)—Western Australia, South Australia.

lacrimans *L.A.S. Johnson & K.D. Hill in Telopea*, 4(2): 264 (1991)—Australia (New South Wales).

langleyi *L.A.S. Johnson & D. Blaxell in Telopea*, 4(2): 259 (1991)—Australia (New South Wales).

laophila *L.A.S. Johnson & D. Blaxell in Telopea*, 4(2): 256 (1991)—Australia (New South Wales).

lata *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 630 (1992)—Australia (W. Australia).

leprophloia *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 12 (1993)—Western Australia.

leptoloma *M.I.H. Brooker & A.R. Bean in Austrobaileya*, 3(3): 432 (1991)—Australia (Queensland).

leptopoda Benth.

subsp. arctata *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 621 (1992)—Australia (W. Australia).

subsp. elevata *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 620 (1992)—Australia (W. Australia).

subsp. subluta *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 621 (1992)—Australia (W. Australia).

leucoxylon F. Muell.

subsp. connata *K. Rule in Muelleria*, 7(3): 394 (1991)—Australia (Victoria).

subsp. stephaniae *K. Rule in Muelleria*, 7(3): 391 (1991)—Australia (Victoria, S. Australia).

livida *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 47 (1991)—Australia (W. Australia).

lockyeri *D. Blaxell & K.D. Hill in Telopea*, 4(2): 231 (1991)—Australia (Queensland).

subsp. exuta *M.I.H. Brooker & D.A. Kleinig, Field Guide to Eucalypts*, 3: 371 (1994)—Queensland.

loxophleba Benth.

subsp. lissophloia *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 569 (1992)—Australia (W. Australia).

subsp. supralaevis *L.A.S. Johnson & K.D. Hill in Telopea*, 4(4): 568 (1992)—Australia (W. Australia).

luteola *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 8(1): 82 (1991)—Australia (W. Australia).

mackintyi *M.H. Kottek in Austral. Syst. Bot.*, [illegible] 685 (1990), as 'mackintii'—Australia (Victoria).

macrocarpa Hook

subsp. elachantha *M.I.H. Brooker & S.D. Hopper in Nuytsia*, 9(1): 37 (1993)—Western Australia.

EUCALYPTUS :-
mannensis Boomsma
subsp. vespertina *L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 600 (1992)—Australia (W. Australia).
marginata Donn ex Sm.
subsp. elegantella *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 9(1): 4 (1993)—Western Australia.
subsp. thalassica *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 9(1): 5 (1993)—Western Australia.
medialis *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 131 (1991)—Australia (W. Australia).
melanophitra *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 135 (1991)—Australia (W. Australia).
mensalis *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 346 (1991)—Australia (Queensland).
microcodon *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 348 (1991)—Australia (Queensland, New South Wales).
microschema *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 121 (1991)—Australia (W. Australia).
misella *L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 593 (1992)—Australia (W. Australia).
myriadena Brooker
subsp. parviflora *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 9(1): 61 (1993)—Western Australia.
nigrifunda *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 51 (1991)—Australia (W. Australia).
nudicaulis *A.R. Bean in Austrobaileya,* 3(3): 467 (1991)—Australia (Queensland).
obconica *M.I.H. Brooker & D.A. Kleinig, Field Guide to Eucalypts,* 3: 372 (1994)—Western Australia.
obesa *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 9(1): 21 (1993)—Western Australia.
obstans *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 258 (1991)—Australia (New South Wales).
olivina *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 9(1): 45 (1993)—Western Australia.
ordiana *C.R. Dunlop & C.C. Done in Nuytsia,* 8(2): 197 (1992)—Australia (W. Australia).
orophila *L.D. Pryor in Austral. Syst. Bot.,* 8(1): 68 (1995)—Lesser Sunda Is. (East Timor).
pachycalyx Maiden & Blakely
subsp. waajensis *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 325 (1991)—Australia (Queensland).
paedoglauca *L.A.S. Johnson & D. Blaxell in Telopea,* 4(2): 243 (1991)—Australia (Queensland).
paludicola *D. Nicolle in J. Adelaide Bot. Gard.,* 16: 75 (1995)—South Australia.
parramattensis C. Hall
subsp. decadens *L.A.S. Johnson & D. Blaxell in Telopea,* 4(2): 225 (1991)—Australia (New South Wales).
parvula *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 233 (1991), nom. nov.: E. parvifolia *Cambage.*
pauciflora Sieber ex Spreng.
subsp. acerina *K. Rule in Muelleria,* 8(2): 223 (1994)—Victoria.
subsp. hedraia *K. Rule in Muelleria,* 8(2): 227 (1994)—Victoria.
subsp. parvifructa *K. Rule in Muelleria,* 8(2): 229 (1994)—Victoria.
peltata Benth.
subsp. dimorpha *M.I.H. Brooker & A.R. Bean in Austrobaileya,* 3(3): 418 (1991)—Australia (Queensland).
persistens *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 336 (1991)—Australia (Queensland).
subsp. tardecidens *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 337 (1991)—Australia (Queensland).
petalophylla *M.I.H. Brooker & A.R. Bean in Austrobaileya,* 3(3): 428 (1991)—Australia (Queensland).
petiolaris *(Boland) K. Rule in Muelleria,* 7(4): 503 (1992), without exact basionym page: E. leucoxylon subsp. petiolaris.
petrensis *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 9(1): 16 (1993)—Western Australia.
phaenophylla *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 76 (1991)—Australia (W. Australia).
subsp. interjacens *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 81 (1991)—Australia (W. Australia).

EUCALYPTUS :-
phylacis *L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 591 (1992)—Australia (W. Australia).
pluricaulis *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 155 (1991)—Australia (W. Australia).
subsp. porphyrea *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 161 (1991)—Australia (W. Australia).
polita *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 9(1): 51 (1993)—Western Australia.
praetermissa *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 136 (1991)—Australia (W. Australia).
preissiana Schauer
subsp. lobata *M.I.H. Brooker & A.V. Slee in Nuytsia,* 10(1): 12 (1995)—Western Australia.
prominula *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 248 (1991)—Australia (New South Wales).
protensa *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 219 (1991)—Australia (W. Australia).
pruiniramis *L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 563 (1992)—Australia (W. Australia).
quadrans *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 9(1): 43 (1993)—Western Australia.
ralla *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 250 (1991)—Australia (New South Wales).
ravida *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 206 (1991), nom. nov.: E. salubris var. glauca *Maiden.*
recta *L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 604 (1992)—Australia (W. Australia).
reducta *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 344 (1991)—Australia (Queensland).
rhombica *A.R. Bean & M.I.H. Brooker in Austrobaileya,* 4(2): 187 (1994)—Queensland.
rosacea *L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 623 (1992)—Australia (W. Australia).
rubida Deane & Maiden
subsp. barbigerorum *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 240 (1991)—Australia (New South Wales).
subsp. canobolensis *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 239 (1991)—Australia (New South Wales).
subsp. septemflora *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 241 (1991)—Australia (Victoria, New South Wales).
rudis Endl.
subsp. cratyantha *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 9(1): 63 (1993)—Western Australia.
saligna Sm.
subsp. botryoides *(Sm.) J.A. Passioura & J.E. Ash in Austral. Syst Bot.,* 6(2): 182 (1993): E. botryoides
sargentii Maiden
subsp. fallens *L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 575 (1992)—Australia (W. Australia).
scabrida *M.I.H. Brooker & A.R. Bean in Austrobaileya,* 3(3): 420 (1991)—Australia (Queensland).
semiglobosa *(Brooker) L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 608 (1992): E. goniantha subsp. semiglobosa.
serendipita *M.I.H. Brooker & D.A. Kleinig, Field Guide to Eucalypts,* 3: 371 (1994)—Queensland.
serpentinicola *L.A.S. Johnson & D. Blaxell in Telopea,* 4(2): 262 (1991)—Australia (New South Wales).
serraensis *P.Y. Ladiges & T. Whiffin in Austral. Syst. Bot.,* 6(4): 367 (1993)—Victoria.
sicilifolia *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 339 (1991)—Australia (Queensland).
silvestris *K. Rule in Muelleria,* 8(2): 193 (1994)—Victoria, South Australia.
sparsicoma *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 62 (1991)—Australia (W. Australia).
spectatrix *L.A.S. Johnson & D. Blaxell in Telopea,* 4(2): 255 (1991)—Australia (New South Wales).
× stoataptera *E.M. Bennett in Nuytsia,* 10(1): 1 (1995)—Western Australia. (E. stoatei × tetraptera).
strzeleckii *K. Rule in Muelleria,* 7(4): 497 (1992)—Australia (Victoria).

EUCALYPTUS :-
subangusta *(Blakely) M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 104 (1991): E. redunca var. subangusta.
subsp. cerina *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 109 (1991)—Australia (W. Australia).
subsp. pusilla *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 108 (1991)—Australia (W. Australia).
subsp. virescens *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 115 (1991)—Australia (W. Australia).
subtilis *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 118 (1991)—Australia (W. Australia).
suffulgens *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 341 (1991)—Australia (Queensland).
suggrandis *L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 580 (1992)—Australia (W. Australia).
subsp. alipes *L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 581 (1992)—Australia (W. Australia).
surgens *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 9(1): 53 (1993)—Western Australia.
taurina *A.R. Bean & M.I.H. Brooker in Austrobaileya,* 4(2): 189 (1994)—Queensland.
tenella *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 249 (1991)—Australia (New South Wales).
tenera *L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 586 (1992)—Australia (W. Australia).
tenuis *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 9(1): 48 (1993)—Western Australia.
tephroclada *L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 586 (1992)—Australia (W. Australia).
terebra *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 211 (1991)—Australia (W. Australia).
terrica *A.R. Bean in Austrobaileya,* 3(3): 468 (1991)—Australia (Queensland).
tholiformis *A.R. Bean & M.I.H. Brooker in Austrobaileya,* 4(2): 188 (1994)—Queensland.
tortilis *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 209 (1991)—Australia (W. Australia).
tricarpa *(L. Johnson) L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 247 (1991): E. sideroxylon subsp. tricarpa.
tumida *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 85 (1991)—Australia (W. Australia).
varia *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 162 (1991)—Australia (W. Australia).
subsp. salsuginosa *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 165 (1991)—Australia (W. Australia).
vergrandis *L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 577 (1992)—Australia (W. Australia).
verrucata *P.Y. Ladiges & T. Whiffin in Austral. Syst. Bot.,* 8(1): 123 (1995), nom. nov.: E. verrucosa *Ladiges & Whiffin.*
verrucosa *P.Y. Ladiges & T. Whiffin in Austral. Syst. Bot.,* 6(4): 367 (1993), homonym; *see Colla, Herb. Pedem.,* 2: 422 (1834)—Victoria.
vicina *L.A.S. Johnson & K.D. Hill in Telopea,* 4(2): 229 (1991)—Australia (New South Wales).
victoriana *P.Y. Ladiges & T. Whiffin in Austral. Syst. Bot.,* 6(4): 366 (1993)—Victoria.
victrix *L.A.S. Johnson & K.D. Hill in Telopea,* 5(4): 765 (1994)—Northern Territory, Western Australia.
wandoo Blakely
subsp. pulverea *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 40 (1991)—Australia (W. Australia).
watsoniana F. Muell.
subsp. capillata *M.I.H. Brooker & A.R. Bean in Austrobaileya,* 3(3): 428 (1991)—Australia (Queensland).
websteriana Maiden
subsp. norsemanica *L.A.S. Johnson & K.D. Hill in Telopea,* 4(4): 627 (1992)—Australia (W. Australia).
wetarensis *L.D. Pryor in Austral. Syst. Bot.,* 8(1): 67 (1995)—Lesser Sunda Is.
xanthonema Turcz.
subsp. apposita *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 8(1): 129 (1991)—Australia (W. Australia).
zopherophloia *M.I.H. Brooker & S.D. Hopper in Nuytsia,* 9(1): 10 (1993)—Western Australia.

EUCEPHALUS (Compos.).
breweri *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 254 (1994 publ. 1995): Chrysopsis breweri.
brickellioides *(Greene) G.L. Nesom in Phytologia,* 77(3): 254 (1994 publ. 1995): Aster brickellioides.
ledophyllus (A. Gray) Greene
var. covillei *(Greene) G.L. Nesom in Phytologia,* 77(3): 255 (1994 publ. 1995): E. covillei.

EUCHITON (Compos.).
argentifolius *(Wakefield) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium argentifolium.
audax *(Drury) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium audax.
brassii *(Mattf.) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium brassii.
breviscapus *(Mattf.) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium breviscapum.
delicatus *(Drury) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium delicatum.
ensifer *(Drury) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium ensifer.
fordianus *(M. Gray) P.S. Short in Muelleria,* 7(4): 521 (1992): Gnaphalium fordianum.
gymnocephalus *(DC.) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium gymnocephalum.
involucratus *(Forst. f.) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium involucratum.
japonicus *(Thunb.) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium japonicum.
limosus *(Drury) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium limosum.
mackayi *(Buchan.) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Raoulia mackayi.
nitidulus *(Hook. f.) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium nitidiulum.
paludosus *(Petrie) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium paludosum.
sphaericus *(Willd.) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium sphaericum
traversii *(Hook. f.) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium traversii.
umbricola *(Willis) A.A. Anderberg in Op. Bot.,* 104: 167 (1991): Gnaphalium umbricola.

EUCHRESTA (Legumin.).
sect. Tubulosae *C. Chen in Acta Phytotax. Sin.,* 30(1): 49 (1992).
tubulosa Dunn
var. brevituba *C. Chen in Acta Phytotax. Sin.,* 30(1): 50 (1992)—China.
var. longiracemosa *(S. Lee & H.Q. Wen) C. Chen in Acta Phytotax. Sin.,* 30(1): 50 (1992): E. longiracemosa.

EUGENIA (Myrtac.).
blanda *M. Sobral in Bradea,* 6(26): 234 (1993)—Brazil Southeast (Minas Gerais).
brunoi *J.R. Mattos in Loefgrenia,* 99: 2 (1990), nom. nov.: E. littoralis *Mattos.*
earhartii *P. Acevedo-Rodriguez in Brittonia,* 45(2): 133 (1993)—Leeward Is. (Virgin Is.).
gongylocarpa *M.L. Kawasaki & B.K. Holst in Brittonia,* 46(2): 138 (1994)—French Guiana, Brazil North (Pará).
leitonii *D. Legrand in H. Lorenzi, Árvores Brasileiras:* 259 (1992), without latin descr. or type—Brazil Northeast (Bahia), Brazil South (Paraná).
maricaensis *G.M. Barroso in Bradea,* 5(35): 357 (1990)—Brazil.
melanogyna *(D. Legrand) M. Sobral in Napaea,* 11: 35 (1995): E. stictosepala var. melanogyna.
neoformosa *M. Sobral in Napaea,* 11: 36 (1995), nom. nov.: E. formosa *Cambess.*
neoglomerata *M. Sobral in Napaea,* 11: 35 (1995), nom. nov.: E. glomerata *Spring.*
neolanceolata *M. Sobral in Napaea,* 11: 36 (1995), nom. nov.: E. lanceolata *O. Berg.*
neolaurifolia *M. Sobral in Napaea,* 11: 36 (1995), nom. nov.: E. laurifolia *Cambess.*
neomooniana *M. Sobral in Napaea,* 11: 36 (1995), nom. nov.: E. mooniana *Gardner.*
neomultipunctata *M. Sobral in Napaea,* 11: 36 (1995), nom. nov.: E. multipunctata *Mattos & D. Legrand.*
neomyrtifolia *M. Sobral in Napaea,* 11: 36 (1995), nom. nov.: E. myrtifolia *Cambess.*

EUGENIA :-
neonitida *M. Sobral in Napaea,* 11: 36 (1995), nom. nov.: E. nitida *Cambess.*
neosilvestris *M. Sobral in Napaea,* 11: 36 (1995), nom. nov.: Stenocalyx silvestris *O. Berg.*
neotristis *M. Sobral in Napaea,* 11: 36 (1995), nom. nov.: E. tristis *D. Legrand.*
neoverrucosa *M. Sobral in Napaea,* 11: 36 (1995), nom. nov.: E. verrucosa *D. Legrand.*
subundulata Kiaerskou
var. longipetiolata *J.R. Mattos in Loefgrenia,* 99: 4 (1990), as 'longo-petiolata'—Brazil.
tetramera *(McVaugh) M.L. Kawasaki & B.K. Holst in Brittonia,* 46(2): 142 (1994): Campomanesia tetramera.
vartakii *S.M. Almeida, Fl. Savantwadi,* 1: 170 (1990), nom. nov.: Replaced synonym not clearly indicated.

EULALIA (Gramin.).
splendens *Keng & S.L. Chen in Bull. Bot. Res. North-East. Forest. Inst.,* 12(4): 315 (1992)—China Southeast (Guangxi), China South-central (Guizhou).
yunnanensis *Keng & S.L. Chen in Bull. Bot. Res. North-East. Forest. Inst.,* 12(4): 316 (1992)—China South-central (Yunnan).

EULOPHIA (Orchidac.).
abyssinica Reichenb. f.
var. aurantiaca *(Rolfe) D. Geerinck in Fl. Afr. Centr., Spermatophytes,* Orchidaceae (II): 679 (1992): E. aurantiaca.
var. euantha *(Schlechter) D. Geerinck in Fl. Afr. Centr., Spermatophytes,* Orchidaceae (II): 680 (1992): E. euantha.
alta (L.) Fawc. & Rendle
f. pallida *P.M. Brown in North Amer. Native Orchid J.,* 1(2): 132 (1995)—Florida.
angolensis (Reichenb. f.) Summerh.
var. mweruensis *(Cribb) D. Geerinck in Fl. Afr. Centr., Spermatophytes,* Orchidaceae (II): 645 (1992): E. mweruensis.
badinii *R.J.V. Alves in Folia Geobot. Phytotax.,* 26(1): 102 (1991)—Brazil.
× burundiensis *M. Arbonnier & D. Geerinck in Belgian J. Bot.,* 126(2): 257 (1993 publ. 1994)—Burundi. (E. cucullata × flavopurpurea).
caricifolia (Reichenb. f.) Summerh.
var. antennisepala *(Reichenb. f.) D. Geerinck in Fl. Afr. Centr., Spermatophytes,* Orchidaceae (II): 647 (1992): Lissochilus antennisepalus.
lisowskii *D.L. Szlachetko in Fragm. Flor. Geobot.,* 38(2): 461 (1993)—Zaire.
milnei Reichenb. f.
var. norlindhii *(Summerh.) D. Geerinck in Fl. Afr. Centr., Spermatophytes,* Orchidaceae (II): 684 (1992): E. norlindhii.
× pholelana *H. & O. Kurze in S. Afr. Orchid J.,* 21(4): 78 (1990), contrary to Art. H.5.2 ICBN (1988)—South Africa (Natal). (E. ovalis subsp. bainesii × zeyheriana).
poaeformis *D.L. Szlachetko in Fragm. Flor. Geobot.,* 38(2): 463 (1993)—Zaire.
seleensis (De Wild.) Butzin
var. kisanfuensis *(De Wild.) D. Geerinck in Fl. Afr. Centr., Spermatophytes,* Orchidaceae (II): 686 (1992): Lissochilus kisanfuensis.
var. tenuiscapa *(Schlechter) D. Geerinck in Fl. Afr. Centr., Spermatophytes,* Orchidaceae (II): 685 (1992): E. tenuiscapa.

EUODIA (Rutac.).
glabrifolia *(Champ. ex Benth.) C.C. Huang in Guihaia,* 11(1): 9 (1991), as 'Evodia': Boymia glabrifolia.
glabrifolia *(Champ.) D.D. Tao in Fl. Yunnanica,* 6: 730 (1995), isonym; *see N.P. Balakr., Fl. Jowai,* 1: 115 (1981): Boymia glabrifolia.
parkinsonii *K. Narayanan Nair & M.P. Nayar in J. Econ. Taxon. Bot.,* 13(1): 201 (1989)—Andaman Is., Burma.
taiwanensis *T. Yamazaki in J. Jap. Bot.,* 68(4): 216 (1993)—Taiwan.

EUONYMUS (Celastrac.).
fugongensis *Y.R. Li in Vasc. Pl. Hengduan Mount.,* 1: 1102 (1993), without latin descr. or type—China.

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gongshanensis *Y.R. Li in Vasc. Pl. Hengduan Mount.,* 1: 1104 (1993), without latin descr. or type—China.
hamiltonianus Wall.
f. lanceifolius *(Loes.) C.Y. Cheng ex Q.H. Chen in Fl. Guizhouensis,* 2: 402 (1986): E. lanceifolius.
jinfoshanensis *Z.M. Gu in Acta Phytotax. Sin.,* 31(2): 176 (1993)—China South-central (Sichuan).
nanoides Loes. & Rehder
var. oresbius *(W.W. Sm.) Y.R. Li in Vasc. Pl. Hengduan Mount.,* 1: 1098 (1993): E. oresbius.
omeiensis *W.P. Fang in Acta Sci. Nat. Univ. Szechuan.,* 1955(1): 38 (1955)—China.
paravagans *Z.M. Gu & C.Y. Cheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(3): 19 (1991)—China.
xylocarpus *C.Y. Cheng & Z.M. Gu in Acta Phytotax. Sin.,* 31(2): 178 (1993)—China South-central (Yunnan).
zogangensis *Y.R. Li in Vasc. Pl. Hengduan Mount.,* 1: 1100 (1993), without latin descr. or type—China.

EUPATORIUM (Compos.).
sect. Austrobrickellia *(R.M. King & H. Rob.) A.L. Cabrera in Candollea,* 50(2): 542 (1995): gen. Austrobrickellia.
sect. Austroeupatorium *(R.M. King & H. Rob.) A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 579 (1989): gen. Austroeupatorium.
sect. Campovassouria *(R.M. King & H. Rob.) A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 519 (1989): gen. Campovassouria.
sect. Disynaphia *(Hook. & Arn. ex DC.) A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 541 (1989): gen. Disynaphia.
sect. Gyptis *(Cass.) A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 553 (1989): gen. Gyptis.
sect. Heterocondylus *(R.M. King & H. Rob.) A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 565 (1989): gen. Heterocondylus.
sect. Laevia *A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 595 (1989).
sect. Macropodina *(R.M. King & H. Rob.) A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 603 (1989): gen. Macropodina.
sect. Microstemon *A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 591 (1989).
sect. Raulinoreitzia *(R.M. King & H. Rob.) A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 497 (1989): gen. Raulinoreitzia.
sect. Steyermarkia *(R.M. King & H. Rob.) A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 492 (1989): gen. Steyermarkia.
sect. Symphyopappus *(Turcz.) A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 504 (1989): gen. Symphyopappus.
agrigaudium *A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 566 (1989), nom. nov.: Heterocondylus reitzii *R.M. King & H. Rob.*
amambayense *A.L. Cabrera in Candollea,* 48(1): 237 (1993)—Paraguay.
areniscophilum *A.L. Cabrera in Candollea,* 48(2): 516 (1993)—Paraguay.
bishopii *(King & H. Robins.) B.L. Turner in Phytologia,* 70(3): 161 (1991): Cronquistianthus bishopii.
bohlmannianum *(R.M. King & H. Rob.) C. Nelson in Ceiba,* 27(2): 224 (1986): Fleischmannia bohlmanniana.
buniifolium
var. saucechicoense *(Hieron.) L. Ariza Espinar in Kurtziana,* 22: 155 (1993), without basionym ref.: E. saucechicoense
celendinense *(King & H. Robins.) B.L. Turner in Phytologia,* 70(3): 162 (1991): Cronquistianthus celendinensis.
chachapoyense *(King & H. Robins.) B.L. Turner in Phytologia,* 70(3): 163 (1991): Cronquistianthus chachapoyensis.
charpinii *A.L. Cabrera in Candollea,* 48(2): 520 (1993), nom. nov.: E. ferrugineum *Gardner.*
cruciatum *Vell. L. Ariza Espinar in Kurtziana* 22: 155 (1993), without basionym ref.: Chrysocoma cruciata
determinatum *(B.L. Robins.) B.L. [illegible] Phytologia,* 70(3): 166 (1991): E. [illegible] var. determinatum

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esperanzae
var. schininii *(Cabrera) Á.L. Cabrera in Candollea,* 50(2): 543 (1995): E. schininii.
ferreyrii *(King & H. Robins.) B.L. Turner in Phytologia,* 70(3): 166 (1991): Cronquistianthus ferreyrii.
galeanum *B.L. Turner in Phytologia,* 72(5): 367 (1992)—Mexico.
gnaphalioides *Á.L. Cabrera in Candollea,* 48(2): 520 (1993)—Paraguay.
guiengolense *L. Torres-Colin & J.L. Villaseñor in Acta Bot. Mex.,* 23: 47 (1993)—Mexico Southwest (Oaxaca).
hintoniorum *B.L. Turner in Phytologia,* 72(5): 367 (1992)—Mexico.
huanucanum *B.L. Turner in Phytologia,* 70(3): 167 (1991), nom. nov.: Cronquistianthus macbridei *King & H. Robins.*
kingii *A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 608 (1989), nom. nov.: Macropodina reitzii *R.M. King & H. Rob.*
makinoi *T. Kawahara & T. Yahara in Fl. Japan,* 3b: 112 (1995), nom. nov.: E. japonicum var. dissectum *Makino.*
var. oppositifolium *(Koidz.) T. Kawahara & T. Yahara in Fl. Japan,* 3b: 113 (1995): E. sachalinense var. oppositifolium.
purpureum L.
var. holzingeri *(Rydberg) E.E. Lamont in Phytologia,* 69(6): 468 (1990 publ. 1991): E. holzingeri.
rosei *(King & H. Robins.) B.L. Turner in Phytologia,* 70(3): 174 (1991): Cronquistianthus rosei.
rosengurttii *A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 645 (1989)—Brazil South (Santa Catarina).
steelei *E.E. Lamont in Brittonia,* 42(4): 279 (1990)—U.S.A. (Virginia, Kentucky, N. Carolina, Tennessee).
subintegerrimum Malme
var. aliciae *A.L. Cabrera in Fl. Ilustr. Catar.,* 1(Compos., 4): 557 (1989), nom. nov.: Malmeanthus catharinensis *R.M. King & H. Rob.*
trichospiroides *Alain in Moscosoa,* 8: 16 (1994)—Dominican Republic.

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subgen. Anthacantha *(Lem.) R. Turner, Euphorbias, gardeners' guide:* 67 (1995), without basionym page: gen. Anthacantha.
sect. Wentsai *J.S. Ma & C.Y. Wu in Collect. Bot.,* 21: 115 (1992).
adenoptera Bertol.
subsp. canescens *(Proctor) R.C.H.M. Oudejans in Collect. Bot.,* 21: 183 (1992): Chamaesyce adenoptera subsp. canescens.
amygdaloides L.
f. biennis *(Maire) R.C.H.M. Oudejans in Collect. Bot.,* 21: 184 (1992): E. amygdaloides var. biennis.
f. minor *(Gaudin) R.C.H.M. Oudejans in Collect. Bot.,* 21: 184 (1992): E. sylvatica var. minor.
f. purpurata *(Coss. & Germ.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 184 (1992): E. sylvatica subvar. purpurata.
angulata Jacq.
f. nemoralis *(Kit.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 184 (1992): E. nemoralis.
annamarieae *W. Rauh in Euphorbia J.,* 7: 21 (1991)—Madagascar.
applanata *M. Thulin & A.N. Al-Gifri in Nordic J. Bot.,* 15(2): 193 (1995)—South Yemen.
atlantis Maire
var. leiocarpa *(Boiss.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 184 (1992): E. atlantica var. leiocarpa.
var. major *(Boiss.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 184 (1992): E. atlantica var. major.
atrox *S. Carter in Nordic J. Bot.,* 12(4): 418 (1992)—Somalia.
aureoviridiflora *(Rauh) W. Rauh in Collect. Bot.,* 21: 207 (1992): E. neohumbertii var. aureoviridiflora.
awashensis *M.G. Gilbert in Collect. Bot.,* 21: 76 (1992)—Ethiopia.

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baleensis *M.G. Gilbert in Collect. Bot.,* 21: 75 (1992)—Ethiopia.
banae *W. Rauh in Kakt. And. Sukk.,* 44(1): 3 (1993)—Madagascar.
baradii *S. Carter in Nordic J. Bot.,* 12(4): 421 (1992)—Somalia.
bariensis *S. Carter in Nordic J. Bot.,* 12(6): 675 (1992)—Somalia.
berorohae *W. Rauh & Hofstätter in Brit. Cact. Succ. J.,* 13(3): 94 (1995)—Madagascar.
bitataensis *M.G. Gilbert in Collect. Bot.,* 21: 75 (1992)—Ethiopia.
bongolavensis *W. Rauh in Kakt. And. Sukk.,* 44(4): 70 (1993)—Madagascar.
brachycera Engelm.
f. dichotoma *(Daniels) R.C.H.M. Oudejans in Collect. Bot.,* 21: 184 (1992): Tithymalus philorus f. dichotomus.
var. robusta *(Engelm.) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): E. montana β robusta.
brassii *P.I. Forster in Austrobaileya,* 4(2): 246 (1994), nom. nov.: E. plumerioides var. macrocarpa *Radcl.-Sm.*
bulbispina *W. Rauh & Razafindratsira in Euphorbia J.,* 7: 31 (1991)—Madagascar.
burgeri *M.G. Gilbert in Collect. Bot.,* 21: 70 (1992)—Ethiopia.
caperata *R. McVaugh in Contrib. Univ. Mich. Herb.,* 19: 216 (1993)—Mexico Southwest (Jalisco).
capmanambatoensis *W. Rauh in Kakt. And. Sukk.,* 46(9): 219 (1995)—Madagascar.
cedrorum *W. Rauh & R. Hebding in Succulentes,* 1993(4): 5 (1993)—Madagascar?
centralis *B.G. Thomson in Nuytsia,* 8(3): 353 (1992)—Northern Territory, South Australia, Queensland.
colchica *(Litv.) D.V. Geltman in S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 224 (1995): E. petrophila var. colchica.
creberrima *R. McVaugh in Contrib. Univ. Mich. Herb.,* 19: 218 (1993)—Mexico Southwest (Jalisco), Mexico Northeast (Durango).
cremersii *W. Rauh & Razafindratsira in Euphorbia J.,* 7: 23 (1991)—Madagascar.
f. viridifolia *W. Rauh in Euphorbia J.,* 7: 25 (1991)—Madagascar.
cuneata Vahl
subsp. cretacea *S. Carter in Nordic J. Bot.,* 12(6): 686 (1992)—Somalia.
dasyacantha *S. Carter in Nordic J. Bot.,* 12(4): 419 (1992)—Somalia.
debilispina *L.C. Leach in Excelsa,* 15: 13 (1991 publ. 1992)—Zambia.
dedzana *L.C. Leach in Excelsa,* 15: 20 (1991 publ. 1992)—Malawi.
deltoidea Engelm. ex Chapm.
subsp. adhaerens *(Small) R.C.H.M. Oudejans, World. cat. of sp. names publ. in tribe Euphorbieae (Euphorbiac.) with geogr. distrib.,* Cum. supp. 1: 11 (1993): Chamaesyce adhaerens.
subsp. pinetorum *(Small) R.C.H.M. Oudejans, World. cat. of sp. names publ. in tribe Euphorbieae (Euphorbiac.) with geogr. distrib.,* Cum. supp. 1: 11 (1993): Chamaesyce pinetorum.
despoliata *(Menezes) T. Monod, Conspectus Florae Salvagicae (Bol. Mus. Mun. Funchal, Supl. 1):* 34 (1990), as 'desfoliata': E. obtusifolia var. despoliata.
dhofarensis *S. Carter in Nordic J. Bot.,* 12(6): 679 (1992)—Oman.
discolor Ledeb.
var. glabra *Loschk. & A.V. Polozhij in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 86: 15 (1979), without type—Locality not stated.
var. pilosa *Loschk. & A.V. Polozhij in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 86: 16 (1979), without type—Locality not stated.
distinctissima *L.C. Leach in Excelsa,* 15: 12 (1991 publ. 1992)—Zambia.
dulcis L.
f. lanuginosa *(Peterm.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 184 (1992): E. dulcis var. lanuginosa.
dunensis *S. Carter in Nordic J. Bot.,* 12(6): 687 (1992)—Somalia.

EUPHORBIA :-
duvalii Lecoq & Lamotte
subsp. ruscinonensis *(Boiss.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiii (1993): E. ruscinonensis.
ebracteolata Hayata
var. anhweiensis *(Hurus.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 184 (1992): Galarhoeus ebracteolatus var. anhweiensis.
eilensis *S. Carter in Nordic J. Bot.,* 12(4): 414 (1992)—Somalia.
erigavensis *S. Carter in Nordic J. Bot.,* 12(4): 409 (1992)—Somalia.
esula L.
subsp. orientalis *(Boiss.) J. Molero & A.M. Rovira in Collect. Bot.,* 21: 163 (1992): E. virgata var. orientalis.
var. uralensis *(Fisch. ex Link) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): E. uralensis.
falcata L.
subsp. rubra *(Cav.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 368 (1987): E. rubra.
fischeriana Steud.
f. glaberrima *(Maxim.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 184 (1992): E. pallasii var. glaberrima.
f. pilosa *(Regel) R.C.H.M. Oudejans in Collect. Bot.,* 21: 184 (1992): E. pallasii var. pilosa.
galgalana *S. Carter in Nordic J. Bot.,* 12(4): 407 (1992)—Somalia.
gaubae (Soják) Radcl.-Sm.
var. velutina *(Bornm. & Gauba) R.C.H.M. Oudejans in Collect. Bot.,* 21: 184 (1992): E. halophila var. velutina.
geldorensis *S. Carter in Nordic J. Bot.,* 12(4): 405 (1992)—Somalia.
geroldii *W. Rauh in Succulentes,* 1994(1): 5 (1994)—Madagascar.
gottlebei *W. Rauh in Cact. Succ. J. (U.S.A.),* 64(1): 15 (1992)—Madagascar.
graminea Jacq.
f. foliosa *R. McVaugh in Contrib. Univ. Mich. Herb.,* 19: 225 (1993)—Mexico Southwest (Nayarit, Jalisco), Mexico Northwest (Sinaloa), Mexico Northeast (Zacatecas).
var. novogaliciana *R. McVaugh in Contrib. Univ. Mich. Herb.,* 19: 227 (1993), nom. nov.: E. galiciana *McVaugh.*
grammata *(McVaugh) R.C.H.M. Oudejans, World. cat. of sp. names publ. in tribe Euphorbieae (Euphorbiac.) with geogr. distrib.,* Cum. supp. 1: 11 (1993): Chamaesyce grammata.
gypsophila *S. Carter in Nordic J. Bot.,* 12(6): 687 (1992)—Somalia.
helioscopia L.
f. litoralis *(Hurus.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 184 (1992): Galarhoeus helioscopius f. litoralis.
f. major *(Mutel) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. helioscopia var. major.
herman-schwartzii *W. Rauh in Cact. Succ. J. (U.S.A.),* 63(5): 246 (1991)—Madagascar.
heyligersiana *P.I. Forster in Austrobaileya,* 4(2): 251 (1994)—New Guinea (Papua New Guinea).
hieronymi Subils
f. parvifolia *(Hieron.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. dioica f. parvifolia.
hirsuta Nathh.
f. crispata *(Willd. ex Hornem.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. crispata.
f. glabrescens *(St.-Lag.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. pubescens var. glabrescens.
f. integrifolia *(Deysson) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. pubescens subvar. integrifolia.
f. laevis *(Merino) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. pubescens var. laevis.
f. serrata *(Lojac.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. pubescens var. serrata.
f. serrulatifolia *(Deysson) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. pubescens subvar. serrulatifolia.
f. subglabra *(Godr.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. pubescens var. subglabra.

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hirsuta Nathh.
var. subglabra *(Godr.) J.R. Nebot, A. De la Torre, G. Mateo & F. Alcaraz in An. Biol. Fac. Biol. Univ. Murcia,* 16: 110 (1990): E. pubescens var. subglabra.
hofstaetteri *W. Rauh in Cact. Succ. J. (U.S.A.),* 64(3): 112 (1992)—Madagascar.
holmesiae *J.J. Lavranos in Cact. Succ. J. (U.S.A.),* 64(4): 195 (1992), as 'holmsiae'—Somali Republic.
hsinchuensis *(S.C.Lin & Chaw) C.Y. Wu & J.S. Ma in Acta Bot. Yunnanica,* 15(2): 115 (1993): Chamaesyce hsinchuensis.
hyssopifolia L.
var. blanchetii *(Miq. ex Boiss.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. brasiliensis var. blanchetii.
var. paraguayensis *(Chodat) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. brasiliensis var. paraguayensis.
var. pruinosa *(Chodat) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. brasiliensis f. pruinosa.
var. pulchella *(Kunth) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. pulchella.
var. uniflora *(Chodat & Hassl.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. brasiliensis var. uniflora.
iharanae *W. Rauh in Kakt. And. Sukk.,* 46(9): 221 (1995)—Madagascar.
imparispina *S. Carter in Nordic J. Bot.,* 12(4): 413 (1992)—Somalia.
inaequilatera Sond.
var. dentata *(N.E. Br.) M.G. Gilbert in Kew Bull.,* 48(1): 126 (1993): E. granulata var. dentata.
var. jemenica *(Schweinf.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. sanguinea var. jemenica.
indistincta *P.I. Forster in Austrobaileya,* 4(2): 254 (1994)—New Guinea (Papua New Guinea).
insulana Vell.
var. pilcomayensis *(Croizat) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): E. insulana subsp. pilcomayensis.
var. tovarensis *(Boiss.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 185 (1992): E. tovarensis.
inundaticola *L.C. Leach in Excelsa,* 15: 18 (1991 publ. 1992)—Zambia.
johannis *S. Carter in Nordic J. Bot.,* 12(4): 420 (1992)—Somalia.
johnstonii *M. Mayfield in Sida,* 14(4): 574 (1991)—Mexico.
jolkinii Boiss.
f. insularis *(Hurus.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): Galarhoeus jolkinii f. insularis.
katrajensis Gage
var. kasaragodensis *V.J. Nair, M.S. Binoj Kumar & R. Ansari in J. Econ. Taxon. Bot.,* 14(2): 471 (1990)—India.
kimberleyensis *B.G. Thomson in Nuytsia,* 8(3): 358 (1992)—Western Australia.
kingdon-wardii *M.S. Binojkumar & N.P. Balakrishnan in Kew Bull.,* 48(4): 798 (1993)—Burma.
klotzschii Oudejans
var. argentina *(Müll. Arg. ex Griseb.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): E. ovalifolia var. argentina.
var. dentata *(R.E. Fr.) R.C.H.M. Oudejans, World. cat. of sp. names publ. in tribe Euphorbieae (Euphorbiac.) with geogr. distrib.,* Cum. supp. 1: 11 (1993): E. ovalifolia var. dentata.
var. schizosepala *(Engelm. ex Boiss.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): E. ovalifolia var. schizosepala.
lamarckii Sweet
var. berthelotii *(Bolle ex Boiss.) R.C.H.M. Oudejans, World. cat. of sp. names publ. in tribe Euphorbieae (Euphorbiac.) with geogr. distrib.,* Cum. supp. 1: 12 (1993): E. berthelotii.
var. despoliata *(Menezes) R.C.H.M. Oudejans, World cat. of sp. names publ. in tribe Euphorbieae (Euphorbiac.) with geogr. distrib.,* Cum. supp. 1: 12 (1993), as 'desfoliata': E. obtusifolia var. despoliata.

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lamarckii Sweet
f. latibracteata *(G. Kunkel) R.C.H.M. Oudejans, World cat. of sp. names publ. in tribe Euphorbieae (Euphorbiac.) with geogr. distrib.,* Cum. supp. 1: 12 (1993): E. obtusifolia f. latibracteata.
var. pseudodendroides *(H. Lindb.) R.C.H.M. Oudejans, World cat. of sp. names publ. in tribe Euphorbieae (Euphorbiac.) with geogr. distrib.,* Cum. supp. 1: 12 (1993): E. pseudodendroides.
subsp. regisjubae *(J. Gay) R.C.H.M. Oudejans, World. cat. of sp. names publ. in tribe Euphorbieae (Euphorbiac.) with geogr. distrib.,* Cum. supp. 1: 11 (1993): E. regisjubae.
lasiocaula Boiss.
var. ibukiensis *(Hurus.) T. Kurosawa & H. Ohashi in J. Jap. Bot.,* 69(5): 274 (1994): E. pekinensis var. ibukiensis.
f. maritima *(Hurus.) T. Kurosawa & H. Ohashi in J. Jap. Bot.,* 69(5): 273 (1994): Galarhoeus lasiocaulus f. maritimus.
lawsonii *M.S. Binojkumar & P. Dwarakan in Rheedea,* 4(1): 60 (1994)—India (Karnataka, Tamil Nadu).
lecheoides Millsp.
var. exumensis *(Millsp.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): Chamaesyce exumensis.
var. wilsonii *(Millsp.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): Chamaesyce wilsonii.
leontopoda *S. Carter in Nordic J. Bot.,* 12(4): 403 (1992)—Somalia.
linguiformis McVaugh
var. actinadenia *(McVaugh) R.C.H.M. Oudejans, World cat. of sp. names publ. in tribe Euphorbieae (Euphorbiac.) with geogr. distrib.,* Cum. supp. 1: 12 (1993): Chamaesyce linguiformis var. actinadenia.
lioui *C.Y. Wu & J.S. Ma in Acta Bot. Yunnanica,* 14(4): 371 (1992)—Inner Mongolia (Nei Mongol).
littoralis *C.S. Rafinesque in Amer. Monthly Mag. & Crit. Rev.,* 2(2): 119 (1817)—New York.
longifolia Lam.
var. canariensis *(Boiss.) R.C.H.M. Oudejans, World cat. of sp. names publ. in tribe Euphorbieae (Euphorbiac.) with geogr. distrib.,* Cum. supp. 1: 12 (1993): E. mellifera var. canariensis.
lophogona Lam.
var. tenuicaulis *W. Rauh in Euphorbia J.,* 7: 23 (1991)—Madagascar.
luapulana *L.C. Leach in Excelsa,* 15: 16 (1991 publ. 1992)—Zambia.
maconochieana *B.G. Thomson in Nuytsia,* 8(3): 354 (1992)—Northern Territory, Western Australia.
mahabobokensis *W. Rauh in Brit. Cact. Succ. J.,* 13(1): 19, 17 (1995)—Madagascar.
maresii Knoche
subsp. balearica *(Willk.) Malag. ex J. Molero, M. Mus, J.A. Rosselló & J. Vallès in Acta Bot. Gallica,* 140(1): 78 (1993): E. gayi var. balearica.
margaretae *S. Carter in Nordic J. Bot.,* 12(4): 407 (1992)—Somalia.
marschalliana Boiss.
subsp. armena *(Prokh.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): E. armena.
masirahensis *S.A. Ghazanfar in Novon,* 3(3): 258 (1993)—Oman.
mesembryanthemifolia Jacq.
var. flexuosa *(Kunth) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): E. flexuosa.
f. florida *(Millsp.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): E. buxifolia f. florida.
var. ramosissima *(Millsp.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): E. buxifolia var. ramosissima.
f. reclinata *(Millsp.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): E. buxifolia f. reclinata.
f. seminuda *(Millsp.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): E. buxifolia f. seminuda.
milii des Moulin
var. tenuispina *W. Rauh & Razafindratsira in Euphorbia J.,* 7: 34 (1991)—Madagascar.

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missurica Raf.
var. petaloidea *(Engelm.) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): E. petaloidea.
moratii Rauh
var. multiflora *W. Rauh in Euphorbia J.,* 7: 27 (1991)—Madagascar.
myrioclada *S. Carter in Nordic J. Bot.,* 12(4): 409 (1992)—Somalia.
myrsinites L.
subsp. pontica *(Prokh.) R. Turner, Euphorbias, gardeners' guide:* 136 (1995): E. pontica.
neobosseri *W. Rauh in Cact. Succ. J. (U.S.A.),* 64(5): 264 (1992), nom. nov., as 'neo-bosseri': E. milii var. bosseri *Rauh.*
nevadensis Boiss. & Reut.
subsp. bolosii *J. Molero & A.M. Rovira in Collect. Bot.,* 21: 171 (1992)—Spain.
nicaeensis All.
subsp. volgensis *(Krysht.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): E. volgensis.
nigrispinoides *M.G. Gilbert in Collect. Bot.,* 21: 72 (1992)—Ethiopia.
ocymoidea L.
var. barnesii *(Millsp.) R. McVaugh in Contrib. Univ. Mich. Herb.,* 19: 228 (1993): Adenopetalum barnesii.
var. subreniformis *(S. Watson) R. McVaugh in Contrib. Univ. Mich. Herb.,* 19: 229 (1993): E. subreniformis.
oppositifolia *R. McVaugh in Contrib. Univ. Mich. Herb.,* 19: 229 (1993)—Mexico Southwest (Jalisco).
pachyclada *S. Carter in Nordic J. Bot.,* 12(6): 677 (1992)—Somalia.
pallasii Turcz.
var. komaroviana *(Prokh.) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 682 (1989): E. komaroviana.
papilionum *S. Carter in Nordic J. Bot.,* 12(6): 677 (1992)—Somalia.
parkeri *M.S. Binojkumar & N.P. Balakrishnan in Kew Bull.,* 48(4): 795 (1993)—Burma.
pekinensis Rupr.
subsp. asoensis *T. Kurosawa & H. Ohashi in J. Jap. Bot.,* 69(5): 279 (1994)—Japan.
f. denudata *(Hurus.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): E. imaii f. denudata.
subsp. fauriei *(H. Lév. & Vaniot) T. Kurosawa & H. Ohashi in J. Jap. Bot.,* 69(5): 278 (1994)—E. fauriei.
var. lasiocaula *(Boiss.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 186 (1992): E. lasiocaula.
var. pseudolucorum *(Hurus.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 187 (1992): Galarhoeus lasiocaulus var. pseudolucorum.
var. sinanensis *(Hurus.) R.C.H.M. Oudejans in Collect. Bot.,* 21: 187 (1992): E. pekinensis f. sinanensis.
var. watanabei *(Makino) R.C.H.M. Oudejans in Collect. Bot.,* 21: 187 (1992): E. watanabei.
perarmata *S. Carter in Nordic J. Bot.,* 12(4): 414 (1992)—Somalia.
perplexa *L.C. Leach in Excelsa,* 15: 15 (1991 publ. 1992)—Zambia.
var. kasamana *L.C. Leach in Excelsa,* 15: 16 (1991 publ. 1992)—Zambia.
phillipsioides *S. Carter in Nordic J. Bot.,* 12(4): 413 (1992)—Somalia.
pithyusa L.
var. dianthifolia *Lojac. R.C.H.M. Oudejans in Collect. Bot.,* 21: 187 (1992): E. requienii var dianthifolia.
polygalifolia Boiss. & Reut.
subsp. mariolensis *Rouy G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia IAM Investig. 14 :* 368 (1987): E. mariolensis
ponderosa *S. Carter in Nordic J. Bot.,* 12(4): 416 (1992)—Somalia.
prona *S. Carter in Nordic J. Bot.,* 12(4): 420 (1992)—Somalia.
psammogeton *P.S. Green in Kew Bull.,* 48(2): 314 (1993)—Lord Howe I., Queensland, New South Wales
purpureomaculata *T.J. Feng & J.X. Huang in Bull. Bot. Res. North-East Forest Univ.,* 13 [illegible] (1993), as 'purpureo-maculata'—China N central (Hebei)

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rigida M.Bieb.
var. mauretanica *(Maire) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. biglandulosa var. mauretanica.
robivelonae *W. Rauh in Succulentes*, 1994(1): 9 (1994)—Madagascar.
roschanica *(Ikonn.) S.K. Cherepanov, Sosud. Rast. SSSR:* 216 (1981): Tithymalus roschanicus.
rothiana Spreng.
var. pubescens *(Boiss.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. oreophila var. pubescens.
var. wightiana *(Boiss.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. wightiana.
rubromarginata *L.E. Newton in Cact. Succ. J. (U.S.A.)*, 64(4): 167 (1992)—Ethiopia, Kenya.
rzedowskii *R. McVaugh in Contrib. Univ. Mich. Herb.*, 20: 202 (1995)—Mexico Southwest (Michoacan).
sakarahaensis *W. Rauh in Cact. Succ. J. (U.S.A.)*, 64(5): 265 (1992)—Madagascar.
salicifolia Host
f. pseudosalicifolia *(Schur) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. salicifolia var. pseudosalicifolia.
salsicola *S. Carter in Nordic J. Bot.*, 12(6): 681 (1992)—Somalia.
scatorhiza *S. Carter in Nordic J. Bot.*, 12(6): 684 (1992)—Somalia.
schillingii A. Radcliffe-Smith
var. praecox *A.D. Schilling ex A. Radcliffe-Smith in Kew Mag.*, 8(1): 46 (1991)—Nepal.
schlechtendalii Boiss.
var. pacifica *R. McVaugh in Contrib. Univ. Mich. Herb.*, 19: 233 (1993)—Mexico Southwest (Jalisco, Michoacan).
var. websteri *R. McVaugh in Contrib. Univ. Mich. Herb.*, 19: 236 (1993)—Mexico Southwest (Jalisco, Colima), Mexico Northwest (Sinaloa).
sebastinei *M.S. Binojkumar & N.P. Balakrishnan in Rheedea*, 3(1): 26 (1993)—India (Andhra Pradesh).
sebsebei *M.G. Gilbert in Collect. Bot.*, 21: 74 (1992)—Ethiopia.
segetalis L.
subsp. linifolia *(Nathh.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. linifolia.
seguieriana Neck.
var. arenivaga *(Martrin-Donos) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. gerardiana var. arenivaga.
var. dentata *(Chabert) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. gerardiana var. dentata.
var. firma *(Ledeb.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. firma.
var. intermedia *(Săvul.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. gerardiana var. intermedia.
var. lanceolata *(Cariot) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. gerardiana var. lanceolata.
var. latifolia *(J.J. Schmitz & Regel) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. gerardiana var. latifolia.
var. sturii *(Holuby) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. gerardiana var. sturii.
septentrionalis P.R.O. Bally & S. Carter
subsp. gamugofana *M.G. Gilbert in Collect. Bot.*, 21: 73 (1992)—Ethiopia.
serendipita *L.E. Newton in Cact. Succ. J. (U.S.A.)*, 65(3): 111 (1993)—Kenya.
serrata L.
f. subacaulis *(Rouy) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. serrata var. subacaulis.
f. ternata *(Cout.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 187 (1992): E. serrata var. ternata.
setispina *S. Carter in Nordic J. Bot.*, 12(4): 411 (1992)—Somalia.
sieboldiana C. Morren & Decne.
var. grandifolia *(Franch. & Sav. ex Hurus.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): Galarhoeus sieboldianus f. grandifolius.
var. idzuensis *(Hurus.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): E. sieboldiana f. idzuensis.

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sieboldiana C. Morren & Decne.
var. sylvatica *(Hurus.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): E. sieboldiana f. sylvatica.
sinanensis *(Hurus.) T. Kurosawa & H. Ohashi in J. Jap. Bot.*, 69(1): 9 (1994): E. pekinensis f. sinanensis.
spathulata Lam.
var. mexicana *(Engelm.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): E. dictyosperma var. mexicana.
speciosa *L.C. Leach in Excelsa*, 15: 19 (1991 publ. 1992)—Zambia.
spinicapsula *W. Rauh & H. Petignat in Kakt. And. Sukk.*, 44(10): 211 (1993)—Madagascar.
squamosa Willd.
var. serrata *(Boiss.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): E. aspera var. serrata.
var. talyschensis *(Boiss. & Buhse) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): E. talyschensis.
var. wilhelmsiana *(K. Koch) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): E. muricata var. wilhelmsiana.
stricta L.
f. pubescens *(Erdner) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): E. stricta var. pubescens.
subpeltatophylla *W. Rauh in Kakt. And. Sukk.*, 44(2): 25 (1993)—Madagascar.
supina *C.S. Rafinesque in Amer. Monthly Mag. & Crit. Rev.*, 2(2): 119 (1817)—New York.
susan-holmesiae *M.S. Binojkumar & R. Gopalan in Cact. Succ. J. (U.S.A.)*, 65(6): 277 (1993)—India (Tamil Nadu), Sri Lanka.
taurinensis All.
var. brachyceras *(P. Candargy) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): E. graeca var. brachyceras.
var. isophylla *(K. Malý) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): E. dalmatica f. isophylla.
terracina L.
var. alexandrina *(Delile) Z. El-Karemy in Feddes Repert.*, 105(5–6): 280 (1994): E. alexandrina.
tholicola *L.C. Leach in Excelsa*, 15: 21 (1991 publ. 1992)—Malawi.
thulinii *S. Carter in Nordic J. Bot.*, 12(6): 684 (1992)—Somalia.
togakusensis Hayata
f. intermedia *(Hurus.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): Galarhoeus togakusensis f. intermedius.
tongchuanensis *C.Y. Wu & J.S. Ma in Collect. Bot.*, 21: 116 (1992)—China North-central (Shaanxi).
tripartita *S. Carter in Nordic J. Bot.*, 12(6): 688 (1992)—Somalia.
umbonata *S. Carter in Nordic J. Bot.*, 12(4): 418 (1992)—Somalia.
vachellii Hook. & Arn.
var. pubescens *(Warb.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): E. serrulata var. pubescens.
vajravelui *M.S. Binojkumar & N.P. Balakrishnan in Cact. Succ. J. (U.S.A.)*, 63(5): 229 (1991)—India.
verrucosa L.
f. montana *(Gaudin) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): E. verrucosa var. montana.
f. velutina *(Boiss.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): E. verrucosa var. velutina.
f. viridis *(Erdner) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): E. verrucosa var. viridis.
versicolores *G. Williamson in Cact. Succ. J. (U.S.A.)*, 67(5): 284 (1995)—Cape Province.
villosa Waldst. & Kit. ex Willd.
subsp. semivillosa *(Prokh.) R.C.H.M. Oudejans in Collect. Bot.*, 21: 188 (1992): Tithymalus semivillosus.
subsp. valdevillosocarpa *(Arvat & Nyár.) R. Turner, Euphorbias, gardeners' guide:* 171 (1995), without basionym ref.: E. valdevillosocarpa.
virgata Desf.
subsp. regis-jubae *(Webb & Berthel.) A. Soldano in Nat. Bresciana*, 29: 145 (1993 publ. 1994): E. regis-jubae.

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waldsteinii *(Soják) S.K. Cherepanov, Sosud. Rast. SSSR:* 216 (1981): Tithymalus waldsteinii.
subsp. saratoi *(Ardoino) R.C.H.M. Oudejans in Collect. Bot.*, 21: 189 (1992): E. saratoi.
wallichii Hook. f.
subsp. duclouxii *(H. Lév. & Vaniot) R. Turner in New Plantsman*, 1(3): 169 (1994): E. duclouxii.

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genargentea *(Feoli) S. Diana Corrias in Boll. Soc. Sarda Sci. Nat.*, 22: 342 (1983): E. minima var. genargentea.
minima Jacq.
var. genargentea *E. Feoli in Boll. Soc. Sarda Sci. Nat.*, 14: 31 (1974)—Sardinia.
multifolia Wettst.
var. inaensis *Hid. Takahashi in Bull. Kanagawa Prefect. Mus., Nat. Sci.*, 22: 48 (1993)—Japan.
officinalis L.
subsp. anglica *(Pugsl.) A.J. Silverside in Watsonia*, 18(4): 348 (1991): E. anglica.
subsp. campestris *(Jord.) M. Kerguélen & J. Lambinon in Nouv. Fl. Belg., Luxembourg, N. France & Rég. vois. (ed. 4):* 988 (1992): E. campestris.
subsp. monticola *A.J. Silverside in Watsonia*, 18(4): 347 (1991), nom. nov.: E. montana *Jordan*.
parviflora Schag.
var. glabrescens *(Wettst.) N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR*, 5: 273 (1981): E. curta var. glabrescens.
taiwanensis *S.S. Ying in Mem. Coll. Agric. Nation. Taiwan Univ.*, 29(1): 84 (1989)—Taiwan.

EUROSCHINUS (Anacardiac.).
aoupiniensis *M. Hoff in Bot. Helvetica*, 104(2): 125 (1994)—New Caledonia.
jaffrei *M. Hoff in Bot. Helvetica*, 104(2): 128 (1994)—New Caledonia.

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fruticulosa *V.K. Pazij in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 3: 31 (1941)—Middle Asia.

EURYA (Theac.).
arunachalensis *G.S. Giri, G.D. Pal & T.K. Pal in J. Bombay Nat. Hist. Soc.*, 87(2): 282 (1990)—India.
austroyunnanensis *T.L. Ming & H. Zhu in Acta Bot. Yunnanica*, 13(2): 139 (1991), as 'austro-yunnanensis'—China.
glandulosa Merr.
var. oblongifolia *W.D. Han in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1988–1989: 123 (1990)—China.
japonica Thunb.
var. boninensis *(Koidz.) T. Yamazaki in J. Jap. Bot.*, 70(5): 272 (1995): E. boninensis.
subsp. nitida *(Korth.) T. Yamazaki in J. Jap. Bot.*, 70(5): 271 (1995): E. nitida.
subsp. palauensis *(Hosok.) T. Yamazaki in J. Jap. Bot.*, 70(5): 272 (1995): E. palauensis.
var. palauensis *(Hosok.) T. Yamazaki in J. Jap. Bot.*, 70(5): 272 (1995): E. palauensis.
f. papillosa *J. Sugimoto in J. Geobot.*, 24(3): 62 (1977)—Japan.

EURYBIA (Compos.).
sect. Calliastrum *(Torr. & A. Gray) G.L. Nesom in Phytologia*, 77(3): 257 (1994 publ. 1995): Aster subgen. Calliastrum.
sect. Chapmaniani *(Semple) G.L. Nesom in Phytologia*, 77(3): 259 (1994 publ. 1995): Aster subsect. Chapmaniani.
sect. Eryngiifolii *(Alexander) G.L. Nesom in Phytologia*, 77(3): 258 (1994 publ. 1995): Aster sp.-group Eryngiifolii.
sect. Heleastrum *(DC.) G.L. Nesom in Phytologia*, 77(3): 258 (1994 publ. 1995): gen. Heleastrum.
subgen. Heleastrum *(DC.) G.L. Nesom in Phytologia*, 77(3): 258 (1994 publ. 1995): gen. Heleastrum.
sect. Herrickia *(Wooton & Standl.) G.L. Nesom in Phytologia*, 77(3): 258 (1994 publ. 1995): gen. Herrickia.

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sect. Integrifoliae *G.L. Nesom in Phytologia,* 77(3): 257 (1994 publ. 1995).
subsect. Radulini *(Rydb.) G.L. Nesom in Phytologia,* 77(3): 257 (1994 publ. 1995): Aster sp.-group Radulini.
sect. Radulini *(Rydb.) G.L. Nesom in Phytologia,* 77(3): 257 (1994 publ. 1995): Aster sp.-group Radulini.
subsect. Sibiricae *G.L. Nesom in Phytologia,* 77(3): 257 (1994 publ. 1995).
avita *(Alexander) G.L. Nesom in Phytologia,* 77(3): 259 (1994 publ. 1995): Aster avitus.
chapmanii *(Torr. & A. Gray) G.L. Nesom in Phytologia,* 77(3): 259 (1994 publ. 1995): Aster chapmanii.
chlorolepis *(E.S. Burgess) G.L. Nesom in Phytologia,* 77(3): 259 (1994 publ. 1995): Aster chlorolepis.
compacta *G.L. Nesom in Phytologia,* 77(3): 259 (1994 publ. 1995), nom. nov.: Aster gracilis *Nutt.*
conspicua *(Lindl.) G.L. Nesom in Phytologia,* 77(3): 259 (1994 publ. 1995): Aster conspicuus.
divaricata *(L.) G.L. Nesom in Phytologia,* 77(3): 259 (1994 publ. 1995): Aster divaricatus.
eryngiifolia *(Torr. & A. Gray) G.L. Nesom in Phytologia,* 77(3): 259 (1994 publ. 1995): Aster eryngiifolius.
furcata *(E.S. Burgess) G.L. Nesom in Phytologia,* 77(3): 259 (1994 publ. 1995): Aster furcatus.
glauca *(Nutt.) G.L. Nesom in Phytologia,* 77(3): 260 (1994 publ. 1995): Eucephalus glaucus.
hemispherica *(Alexander) G.L. Nesom in Phytologia,* 77(3): 260 (1994 publ. 1995): Aster hemisphericus.
× herveyi *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 262 (1994 publ. 1995): Aster herveyi.
horrida *(Wooton & Standl.) G.L. Nesom in Phytologia,* 77(3): 260 (1994 publ. 1995): Herrickia horrida.
integrifolia *(Nutt.) G.L. Nesom in Phytologia,* 77(3): 260 (1994 publ. 1995): Aster integrifolius.
jonesiae *(Lamboy) G.L. Nesom in Phytologia,* 77(3): 260 (1994 publ. 1995): Aster jonesiae.
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mirabilis *(Torr. & A. Gray) G.L. Nesom in Phytologia,* 77(3): 261 (1994 publ. 1995): Aster mirabilis.
paludosa *(Aiton) G.L. Nesom in Phytologia,* 77(3): 261 (1994 publ. 1995): Aster paludosus.
pulchra *(S.F. Blake) G.L. Nesom in Phytologia,* 77(3): 261 (1994 publ. 1995): Aster glaucodes subsp. pulcher.
pygmaea *(Lindl.) G.L. Nesom in Phytologia,* 77(3): 261 (1994 publ. 1995): Aster pygmaeus.
radula *(Aiton) G.L. Nesom in Phytologia,* 77(3): 261 (1994 publ. 1995): Aster radula.
radulina *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 261 (1994 publ. 1995): Aster radulinus.
saxicastellii *(J.J.N. Campb. & Medley) G.L. Nesom in Phytologia,* 77(3): 261 (1994 publ. 1995): Aster saxicastellii.
sibirica *(L.) G.L. Nesom in Phytologia,* 77(3): 261 (1994 publ. 1995): Aster sibiricus.
var. gigantea *(Hook.) G.L. Nesom in Phytologia,* 77(3): 261 (1994 publ. 1995): Aster richardsonii var. giganteus.
var. subintegerrima *(Trautv.) G.L. Nesom in Phytologia,* 77(3): 262 (1994 publ. 1995): Aster subintegerrimus.
spectabilis *(Aiton) G.L. Nesom in Phytologia,* 77(3): 262 (1994 publ. 1995): Aster spectabilis.
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surculosa *(Michx.) G.L. Nesom in Phytologia,* 77(3): 262 (1994 publ. 1995): Aster surculosus.
wasatchensis *(M.E. Jones) G.L. Nesom in Phytologia,* 77(3): 262 (1994 publ. 1995): Aster glaucus var. wasatchensis.

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subgen. Pseudoeurystyles *(Hoehne) D.L. Szlachetko in Fragm. Flor. Geobot.,* 37(1): 16 (1992): gen. Pseudoeurystyles.
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EURYSTYLES :-
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hoehnei *D.L. Szlachetko in Orchidee,* Suppl. 2: 51 (1994)—Brazil Southeast (Rio de Janeiro).
splendissima *D.L. Szlachetko in Orchidee,* Suppl. 2: 45 (1994)—Brazil South (Paraná).

EUSTACHYS (Gramin.).
paspaloides (Vahl) Lanza & Mattei
subsp. caribaea *(Spreng.) R. Nowack in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 17(1–2): 56 (1995): Chloris caribaea.

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luminosa *A.J. Henderson, G. Galeano & E. Meza in Brittonia,* 43(3): 178 (1991)—Peru.
precatoria Mart.
var. longevaginata *(Mart.) A. Henderson, Palms of Amazon:* 111 (1995): E. longevaginata.

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verna Raf.
var. drummondii *(Torr. & Gray) J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(4): 272 (1991): Filaginopsis drummondii.

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dulcis *(Parkinson) A.J.G.H. Kostermans, Kedondong, Ambarella, Amra Spondiadeae (Anacardiac.) Asia & Pacific:* 75 (1991), homonym; *see E. dulcis (Forst. f.) Commerson ex Blume, Mus. Bot.,* 1: 233 (1850): Spondias dulcis.

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malayanus *(M.R. Hend.) C.B. Shang & J.Y. Huang in J. Nanjing Forest. Univ.,* 17(4): 34 (1993): Acanthopanax malayanus.
pseudoevodiifolius *(Feng) F.N. Wei in Guihaia,* 13(3): 212 (1993): Acanthopanax evodiifolius var. pseudoevodiifolius.

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helianthemifolius *(Poiret) A. Lourteig in Bradea,* 5(43): 399 (1991): Convolvulus helianthemifolius.

EVOTELLA *H. Kurzweil & H.P. Linder in Pl. Syst. Evol.,* 75(3–4): 215 (1991). *ORCHIDACEAE*
rubiginosa *(Sond. ex H. Bol.) H. Kurzweil & H.P. Linder in Pl. Syst. Evol.,* 175(3–4): 215 (1991): Pterygodium rubiginosum.

EWARTIOTHAMNUS *A.A. Anderberg in Op. Bot.,* 104: 94 (1991). *COMPOSITAE*
sinclairii *(Hook. f.) A.A. Anderberg in Op. Bot.,* 104: 95 (1991): Gnaphalium sinclairii.

EXACUM (Gentianac.).
courtallense Arn.
var. boneccordense *M. Mohanan in M. Mohanan & A.N. Henry, Fl. Thiruvananthapuram:* 305 (1994), as bonnecordensis'—India (Kerala).

EXARATA *A.H. Gentry in Syst. Bot.,* 17(3): 503 (1992). *BIGNONIACEAE*
chocoensis *A.H. Gentry in Syst. Bot.,* 17(3): 503 (1992)—Ecuador, Colombia.

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oppositifolia Griff.
var. crenulata *(Wight) T. Chakrabarty & M. Gangopadhyay in J. Econ. Taxon. Bot.,* 18(1): 208 (1994): E. crenulata.

EXOCHORDA (Rosac.).
serratifolia S. Moore
var. polytricha *C.S. Zhu in Acta Phytotax. Sin.,* 32(5): 432 (1994)—China Southeast (Henan).

EXODECONUS (Solanac.).
flavus *(I.M. Johnst.) B. Axelius & W.G. D'Arcy in Novon,* 3(1): 14 (1993): Cacabus flavus.
integrifolius *(Phil.) B. Axelius in Pl. Syst. Evol.,* 193(1–4): 163 (1994): Cacabus integrifolius.

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sect. Floribundae *A. Borhidi in Acta Bot Hung.,* 35(1–4): 301 (1989).
sect. Longiflorae *A. Borhidi in Acta Bot. Hung.,* 35(1–4): 300 (1989).
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sect. Polyphyllae *A. Borhidi in Acta Bot. Hung.,* 35(1–4): 301 (1989).
cordatum *A. Borhidi & M. Fernandez Zequeira in Acta Bot. Hung.,* 35(1–4): 303 (1989)—Cuba.
curbeloi *A. Borhidi & M. Fernandez Zequeira in Acta Bot. Hung.,* 35(1–4): 304 (1989)—Cuba.
glaberrimum *A. Borhidi & M. Fernandez Zequeira in Acta Bot. Hung.,* 35(1–4): 302 (1989)—Cuba.
lucidum *A. Borhidi & M. Fernandez Zequeira in Acta Bot. Hung.,* 35(1–4): 302 (1989)—Cuba.
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myrtifolium Griseb.
var. barbatum *(Standl.) A. Borhidi & M. Fernandez Zequeira in Acta Bot. Hung.,* 35(1–4): 298 (1989): E. barbatum.
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pervestitum *A. Borhidi & M. Fernandez Zequeira in Acta Bot. Hung.,* 35(1–4): 307 (1989)—Cuba.
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purpureum Griseb.
subsp. avenium *A. Borhidi & M. Fernandez Zequeira in Acta Bot. Hung.,* 35(1–4): 302 (1989)—Cuba.
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valenzuelae A. Rich.
subsp. eggersii *(Urb.) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 299, 306 (1989): E. eggersii.
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var. parvifolium *A. Borhidi & M. Fernandez Zequeira in Acta Bot. Hung.,* 35(1–4): 306 (1989)—Cuba.
subsp. wrightii *(Kr. & Urb.) A. Borhidi in Acta Bot. Hung.,* 35(1–4): 299, 306 (1989): E. wrightii.

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capense *(Eckl. & Zeyh.) B.L. Burtt in Edinburgh J. Bot.,* 48(2): 207 (1991): Trachysciadium capense.

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nanchuanensis *C. Shih in Acta Phytotax. Sin.,* 33(2): 195 (1995)—China South-central (Sichuan).

FABIANA (Solanac.)
ramulosa *Wedd. A.T. Hunziker & G.E. Barboza in Kurtziana,* 22: 148 (1993): F. densa β ramulosa.
stephanii *A.T. Hunziker & G.E. Barboza in Kurtziana,* 22: 128 (1993)—Peru, Chile, N. [illegible] (Tarapaca).

FACHEIROA (Cactac.)
squamosa
subsp. polygona *F. Ritter, P.J. Braun & Esteves Pereira in Succulenta* 74(3): 130 (1995): Zehntnerella polygona.

FAGONIA (Zygophyllac.).
boveana *(Hadidi) Hadidi & Garf ex Z.A.R. El Karemy & S.M. El Naggar in Taeckholmia*, 12: 44 (1989): F. tristis var. boveana.

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stenophylla *Becc. ex E.D. Merrill in J. Straits Branch Roy. Asiat. Soc.*, 77: 236 (1917)—Borneo (Sarawak).

FALLOPIA (Polygonac.).
multiflora *(Thunb. ex Murray) S.K. Cherepanov, Sosud. Rast. SSSR:* 399 (1981), isonym; *see Haraldson in Symb. Bot. Upsal.*, 22(2): 77 (1978): Polygonum multiflorum.

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glabra *(Moldenke) A.C. Smith & S.P. Darwin in Fl. Vitiensis Nova*, 5: 202 (1991): F. ovalifolia var. glabra.

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capulifolia *J.D. Dwyer in Fieldiana, Bot.*, n.s., 33: 132 (1993)—Panama, Costa Rica.
myrticifolia *J.D. Dwyer in Fieldiana, Bot.*, n.s., 33: 134 (1993)—Costa Rica.
vasquezii *C.M. Taylor in Novon*, 3(4): 492 (1993)—Peru.

FARGESIA (Gramin.).
brevipaniculata *(Hand.-Mazz.) Z.Y. Li & D.Z. Fu in Vasc. Pl. Hengduan Mount.*, 2: 2163 (1994): Arundinaria brevipaniculata.
canoviridis *(G.H. Ye & Z.P. Wang) Z.Yu Li in Keys Vasc. Pl. Wuling Mount. (ed. W.T. Wang et al.):* 581 (1995): Yushania canoviridis.
collina *(T.P. Yi) Z.Y. Li & D.Z. Fu in Vasc. Pl. Hengduan Mount.*, 2: 2164 (1994): Yushania collina.
complanata *(T.P. Yi) Z.Yu Li in Keys Vasc. Pl. Wuling Mount. (ed. W.T. Wang et al.):* 581 (1995): Yushania complanata.
confusa *(McClure) Z.Y. Li & D.Z. Fu in Vasc. Pl. Hengduan Mount.*, 2: 2164 (1994): Indocalamus confusa.
crispata *(T.P. Yi) Z.Y. Li & D.Z. Fu in Vasc. Pl. Hengduan Mount.*, 2: 2163 (1994): Yushania crispata.
cuspidata *(Keng) Z.P. Wang & G.H. Ye in J. Nanjing Univ., Nat. Sci.*, 1981(1): 95 (1981): Arundinaria cuspidata.
decurvata *J.L. Lu in J. Henan Agric. Coll.*, 2: 74 (1981)—China.
dulcicula *T.P. Yi in J. Bamboo Res.*, 11(2): 9 (1992)—China.
elegans *T.P. Yi in Acta Bot. Yunnanica*, 14(2): 136 (1992)—China.
exposita *T.P. Yi in J. Bamboo Res.*, 11(2): 12 (1992)—China.
fansipanensis *Nguyen To Quyen in Bot. Zhurn.*, 76(6): 876 (1991)—Vietnam.
farcticaulis *(T.P. Yi) Z.Y. Li & D.Z. Fu in Vasc. Pl. Hengduan Mount.*, 2: 2164 (1994): Yushania farcticaulis.
funiushanensis *T.P. Yi in Acta Bot. Yunnanica*, 13(4): 375 (1991)—China.
macclureana *(Bor) C.M.A. Stapleton in Bamboo Soc. Newsl.*, 17: 17 (1993): Arundinaria macclureana.
maculata *(T.P. Yi) Z.Y. Li & D.Z. Fu in Vasc. Pl. Hengduan Mount.*, 2: 2163 (1994): Yushania maculata.
maling *(Gemble) H. Simon ex D. McClintock in Bamboo Soc. Newsl.*, 12: 10 (1991): Arundinaria maling.
maluo *T.P. Yi in J. Bamboo Res.*, 11(2): 6 (1992)—China.
membranacea *T.P. Yi in Acta Bot. Yunnanica*, 14(2): 135 (1992)—China.
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parvifolia *T.P. Yi in J. Bamboo Res.*, 10(2): 15 (1991)—China.
violascens *(Keng) Z.Y. Li & D.Z. Fu in Vasc. Pl. Hengduan Mount.*, 2: 2163 (1994): Arundinaria violascens.

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weixiensis *(T.P. Yi) Z.Y. Li & D.Z. Fu in Vasc. Pl. Hengduan Mount.*, 2: 2164 (1994): Yushania weixiensis.

FARSETIA (Crucif.).
fruticans *B. Jonsell & M. Thulin in Nordic J. Bot.*, 12(6): 703 (1992)—Somalia.

FASCICULOCHLOA *B.K. Simon & C.M. Weiller in Austrobaileya*, 4(3): 374 (1995). *GRAMINEAE*
sparshottiorum *B.K. Simon & C.M. Weiller in Austrobaileya*, 4(3): 374 (1995)—Queensland.

FAUCARIA (Aizoac.).
nemorosa *L. Bolus ex L.E. Groen in Succulenta*, 73(1): 41 (1994)—Cape Province.

FAUJASIA (Compos.).
cadetiana *C. Jeffrey in Kew Bull.*, 47(1): 78 (1992)—Réunion.
gracilis *C. Jeffrey in Kew Bull.*, 47(1): 78 (1992)—Réunion.
salicifolia *(Pers.) C. Jeffrey in Kew Bull.*, 47(1): 78 (1992): Senecio salicifolia.
squamosa *(Bory) C. Jeffrey in Kew Bull.*, 47(1): 78 (1992): Conyza squamosa.

FAUJASIOPSIS *C. Jeffrey in Kew Bull.*, 47(1): 77 (1992). *COMPOSITAE*
boivinii *(Klatt) C. Jeffrey in Kew Bull.*, 47(1): 77 (1992): Senecio boivinii.
flexuosa *(Lam.) C. Jeffrey in Kew Bull.*, 47(1): 77 (1992): Eupatorium flexuosum.
subsp. bourbonensis *C. Jeffrey in Kew Bull.*, 47(1): 77 (1992)—Réunion.
subsp. erecta *C. Jeffrey in Kew Bull.*, 47(1): 77 (1992)—Mauritius.
reticulata *(Vahl) C. Jeffrey in Kew Bull.*, 47(1): 77 (1992): Cacalia reticulata.

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hookeri *(C.B. Clarke) S.N. Kudrjaschev in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 4: 13 (1941): Dracocephalum hookeri.
kafiristanica *(Bornm.) S.N. Kudrjaschev in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 4: 12 (1941): Dracocephalum kafiristanicum.
staminea *(Kar. & Kir.) S.N. Kudrjaschev in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 4: 4 (1941): Dracocephalum stamineum.

FERNANDEZIA (Orchidac.).
tica *D.E. Mora-Retana & J.B. Garcia Castro in Brenesia*, 39–40: 164 (1993)—Costa Rica.

FERNANDOA (Bignoniac.).
abbreviata *S. Bidgood in Kew Bull.*, 49(3): 386 (1994)—Malawi, Tanzania.
lutea *(Verdc.) S. Bidgood in Kew Bull.*, 49(3): 383 (1994): F. magnifica var. lutea.

FEROCACTUS (Cactac.).
subgen. Bisnaga *(Orcutt) G. Unger, Die grossen Kugelkakteen Nordamerikas:* 88 (1992): gen. Bisnaga.
sect. Glaucescenti *G. Unger, Die grossen Kugelkakteen Nordamerikas:* 89 (1992), as 'comb. nov.', without latin descr.
sect. Pottsia *G. Unger, Die grossen Kugelkakteen Nordamerikas:* 88 (1992), as 'comb. nov.', without latin descr.
acanthodes (Lem.) Britton & Rose
var. johnstonianus *(Britton & Rose) G. Unger, Die grossen Kugelkakteen Nordamerikas:* 132 (1992): F. johnstonianus.
chrysacanthus (Orcutt) Britton & Rose
f. rubrispinus *(Ford ex Orcutt) G. Unger, Die grossen Kugelkakteen Nordamerikas:* 210 (1992): Echinocactus rubrispinus.

FEROCACTUS :-
× grandiflorus *(G.E. Linds.) G. Unger, Die grossen Kugelkakteen Nordamerikas:* 242 (1992): F. fordii var. grandiflorus.
peninsulae (F.A.C. Weber) Britton & Rose
var. coloratus *(H.E. Gates) G. Unger, Die grossen Kugelkakteen Nordamerikas:* 202 (1992): F. coloratus.
var. gracilis *(H.E. Gates) G. Unger, Die grossen Kugelkakteen Nordamerikas:* 193 (1992): F. gracilis.
recurvus (Mill.) A. Berger
f. flavispinus *(Haage ex C.F. Först.) G. Unger, Die grossen Kugelkakteen Nordamerikas:* 316 (1992): Echinocactus cornigerus flavispinus.
subvar. greenwoodii *(Glass) G. Unger, Die grossen Kugelkakteen Nordamerikas:* 299 (1992): F. recurvus var. greenwoodii.
var. latispinus *(Haw.) G. Unger, Die grossen Kugelkakteen Nordamerikas:* 302 (1992): Cactus latispinus.
f. spiralis *(Karw. ex Pfeiff.) G. Unger, Die grossen Kugelkakteen Nordamerikas:* 294 (1992): Echinocactus spiralis.
viridescens Nutt.
var. orcuttii *(Engelm. ex Orcutt) G. Unger, Die grossen Kugelkakteen Nordamerikas:* 105 (1992): Echinocactus orcuttii.

FERREYRANTHUS (Compos.).
gentryi *H. Robinson in Phytologia*, 76(1): 19 (1994)—Peru.

FERRUMINARIA *L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 635 (1994). *ORCHIDACEAE*
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melinantha *(Schltr.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 635 (1994): Bulbophyllum melinanthum.

FERULA (Umbellif.).
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lithophila *M.G. Pimenov in S.K. Cherepanov, Sosud. Rast. SSSR:* 21 (1981), nom. nov.: Peucedanum mogoltavicum *Korovin*.
mongolica *(V. Vinogr. & R. Kam.) V.M. Vinogradova & R. Kam. in Novosti Sist. Vyssh. Rast.*, 27: 118 (1990): F. songarica subsp. mongolica.
pratovii *F.O. Khasanov & I.I. Mal'tsev in Dokl. Akad. Nauk Uzb. SSR*, 1990(8): 48 (1990)—U.S.S.R. (Middle Asia).
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turcomanica *(Schischk.) M.G. Pimenov in S.K. Cherepanov, Sosud. Rast. SSSR:* 21 (1981), basionym not validly publ.: Peucedanum turcomanicum.

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hystrix *(Bunge ex Ledeb.) M.G. Pimenov in Bot. Zhurn.*, 76(10): 1391 (1991 publ. 1992): Peucedanum hystrix.

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sect. Muticae *S.L. Lu in Acta Phytotax. Sin.*, 30(6): 534 (1992).
sect. Nitidulae *S.L. Lu in Acta Phytotax. Sin.*, 30(6): 540 (1992).
sect. Sinenses *S.L. Lu in Acta Phytotax. Sin.*, 30(6): 536 (1992).
alpina Suter
subsp. riverae *É. Chas, M. Kerguélen & F. Plonka in Lejeunia*, 142: 3 (1993)—France.
altopyrenaica *V. de la Fuente García & E. Ortúñez Rubio in Fontqueria*, 40: 36 (1994)—Spain.

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aquisgranensis *E. Patzke & G. Brown in Decheniana*, 143: 194 (1990), nom. nov., as 'sp. nov.'; *et in Decheniana*, 146: 133 (1993), nom. nov.: F. ophioliticola subsp. calaminaria *Auquier.*
arundinacea Schreb.
var. corsica *(Hack.) M. Kerguélen in Lejeunia*, 142: 22 (1993): F. elatior subvar. corsica.
austrodolomitica *G. Pils & F. Prosser in Pl. Syst. Evol.*, 195(3–4): 188 (1995)—Italy.
bajacaliforniana *M. González-Ledesma & S.D. Koch in Novon*, 4(1): 28 (1994)—Mexico Northwest (Baja California).
billyi *M. Kerguélen & F. Plonka in Soc. Ech. Pl. Vasc. Eur. Bassin Médit. Bull.*, 23: 87 (1991)—France.
boissieri Janka
var. yvesii *C. Cebolla Lozano & M.A. Rivas Ponce in Fontqueria*, 33: 18 (1992)—Morocco.
brachyphylla J.A. Schultes
var. rydbergii *(St.-Yves) A. Cronquist in H.A. Gleason & A. Cronquist, Man. Vasc. Pl. Northeast. U.S. & Adjacent Canada*, ed. 2: 864 (1991): F. ovina var. rydbergii.
breistrofferi *E. Chas, M. Kerguélen & F. Plonka in Lejeunia*, 142: 9 (1993)—France.
chasii *M. Kerguélen & F. Plonka in Lejeunia*, 142: 12 (1993)—France.
chelungkingnica *Chang & Skvort. ex S.L. Lu in Acta Phytotax. Sin.*, 30(6): 539 (1992)—Manchuria (Heilongjiang).
coahuilana *M. González-Ledesma & S.D. Koch in Novon*, 4(1): 27 (1994)—Mexico Northeast (Coahuila).
coromotensis *B. Briceño in Ernstia*, 4(3–4): 76 (1994)—Venezuela.
diclina *S.J. Darbyshire in Novon*, 5(2): 129 (1995)—Mexico Northeast (Chihuahua).
dmitrievae *A.P. Khokhryakov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(6): 98 (1992 publ. 1993)—Transcaucasus (Adzhariya).
durandoi Clauson
subsp. capillifolia *(Pau ex Willk.) M.A. Rivas Ponce, C. Cebolla & M.B. Crespo in Fontqueria*, 31: 256 (1991): F. spadicea var. capillifolia.
var. livida *(Hackel) M.A. Rivas Ponce, C. Cebolla & M.B. Crespo in Fontqueria*, 31: 256 (1991): F. spadicea var. livida.
durata *B.X. Sun & H. Peng in Guihaia*, 13(3): 223 (1993)—China South-central (Guizhou).
edlundiae *S.G. Aiken, L.L. Consaul & L.P. Lefkovitch in Syst. Bot.*, 20(3): 381 (1995)—Northwest Territories (Franklin).
elviae *B. Briceño in Ernstia*, 4(3–4): 77 (1994)—Venezuela.
fascinata *Keng ex S.L. Lu in Acta Phytotax. Sin.*, 30(6): 533 (1992)—China South-central (Sichuan).
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subsp. andresmolinae *V. de la Fuente Garcia & E. Ortuñez Rubio in Bot. Complutensis*, 18: 107 (1993)—Spain.

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rubra L.
subsp. scotica *S. Cunn. ex A.K.K.A. Al-Bermani in Watsonia*, 18(3): 315 (1991)—Great Britain.
sinensis *Keng ex S.L. Lu in Acta Phytotax. Sin.*, 30(6): 536 (1992)—China South-central (Sichuan).
stricta Host
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talamancensis *G. Davidse in Novon*, 2(4): 324 (1992)—Costa Rica.
tancitaroensis *M. González-Ledesma & S.D. Koch in Novon*, 4(1): 25 (1994)—Mexico Southwest (Michoacan).
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christianii *J.P.P. Carauta in Albertoa*, 3(22): 249 (1994), nom. nov.: F. gameleira *Standl.*

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lamponga Miq.
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maclellandii King
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platypoda
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sarmentosa Buch.-Ham. ex Sm.
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subsp. glaberrima *Nakai V.N. Vorobiev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(3): 126 (1991): F. glaberrima.
multijuga Maxim.
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subsp. yezoensis *Hara V.N. Vorobiev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(3): 127 (1991): F. yezoensis.

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subsp. tainanensis *(Ohwi) T. Koyama in Fl. Taiwan,* 5: 231 (1978): F. tainanensis.
subsp. taiwanica *(Ohwi) T. Koyama in Fl. Taiwan,* 5: 230 (1978): F. taiwanica.
brevivaginata *R. Kral in Sida,* 15(2): 318 (1992)—Georgia, Alabama.
dichotoma (L.) Vahl
var. annua *(All.) C.A. Zavaro Pérez in Fontqueria,* 42: 199 (1995): Scirpus annuus.
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var. abbreviata *(Boeck.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 52 (1989): F. abbreviata.
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pseudonarayanii *N. Ravi & N. Anilkumar in Rheedea,* 3(2): 110 (1993)—India (Kerala).
sieboldii Miq. ex Franch. & Sav.
subsp. anpinensis *(Hayata) T. Koyama in Fl. Taiwan,* 5: 242 (1978): F. anpinensis.
spadicea (L.) Vahl
var. longestigmata *C.A. Zavaro Pérez in Fontqueria,* 42: 199 (1995)—Cuba.
squarrosa Vahl
subsp. esquarrosa *(Makino) T. Koyama in Fl. Taiwan,* 5: 247 (1978): F. squarrosa var. esquarrosa.
umbellaris (Lam.) Vahl
var. vicaryi *(C.B. Cl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 56 (1989): F. globulosa var. vicaryi.

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mariae *B.C. Stone in Sida,* 16(2): 267 (1994)—New Guinea (Papua New Guinea).

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kochiana *B.L. Turner in Phytologia,* 78(5): 400 (1995)—Mexico Southwest (Oaxaca).

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yucatanensis *R.M. King & H. Robinson in Phytologia,* 71(3): 182 (1991)—Mexico.

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kradungensis *C. Niyomdham in Nordic J. Bot.,* 12(3): 342 (1992)—Thailand.
macrophylla (Willd.) Prain
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praecox C.B. Clarke ex Prain
var. robusta *(Mukerjee) M. Sanjappa, Legumes of India:* 177 (1992): Moghania praecox var. robusta.
tiliacea *C. Niyomdham in Nordic J. Bot.,* 12(3): 343 (1992)—Thailand, India.

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calocephala *Z.H. Tsi & S.C. Chen in Acta Phytotax. Sin.,* 33(2): 203 (1995)—China South-central (Yunnan).
concolor *Z.H. Tsi & S.C. Chen in Acta Phytotax. Sin.,* 33(2): 204 (1995)—China South-central (Yunnan).

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tricarinata *Z.H. Tsi & S.C. Chen in Acta Phytotax. Sin.,* 33(2): 201 (1995)—China South-central (Yunnan).
var. viridilamella *Z.H. Tsi & S.C. Chen in Acta Phytotax. Sin.,* 33(2): 203 (1995)—China South-central (Yunnan).
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convar. azoricum *(Mill.) J. Holub in Folia Geobot. Phytotax.,* 28(1): 107 (1993): F. azoricum.
convar. sativum *(C. Presl) J. Holub in Folia Geobot. Phytotax.,* 28(1): 107 (1993): F. vulgare var. sativum.
subsp. sativum *(C. Presl) Janch. ex J. Holub in Folia Geobot. Phytotax.,* 28(1): 106 (1993): F. vulgare var. sativum.

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boliviana *G. Morillo in An. Jard. Bot. Madrid,* 52(1): 36 (1994)—Bolivia.

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bracteolata *U.A. Dasuki & A.M. Schot in Blumea,* 36(1): 196 (1991)—Malaya.
leptobotrys *(Dunn) A.M. Schot, U.A. Dasuki & Buijsen in Blumea,* 36(1): 198 (1991): Millettia leptobotrya.
nivea *(Dunn) U.A. Dasuki & A.M. Schot in Blumea,* 36(1): 199 (1991): Millettia nivea.
rheophytica *(Buijsen) U.A. Dasuki & A.M. Schot in Blumea,* 36(1): 201 (1991): F. splendidissima subsp. rheophytica.
unifoliata *(Prain) U.A. Dasuki & A.M. Schot in Blumea,* 36(1): 202 (1991): Millettia unifoliata.

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griersonii *A.G. Miller & J.A. Nyberg in Edinburgh J. Bot.,* 51(1): 44 (1994)—South Yemen.

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monteverdensis *J.F. Morales in Phytologia,* 78(3): 195 (1995)—Costa Rica.

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giraldiana Lingelsh.
f. pubescens *(Rehd.) C.S. Niu in Dendrologia Schensiensis (ed. Niu Chun Shan):* 999 (1990): F. suspensa f. pubescens.

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bawangica *C.C. Huang in Guihaia,* 11(1): 8 (1991), contrary to Art. 37.5 ICBN (1988)—Hainan.
venosa *(Champ. ex Hook.) C.C. Huang in Guihaia,* 11(1): 8 (1991): Sclerostylis venosa.

FOSTERELLA (Bromeliac.).
hatschbachii *L.B. Smith & R.W. Read in Bradea,* 6(15): 137 (1992)—Brazil West-central (Mato Grosso).
windischii *L.B. Smith & R.W. Read in Bradea,* 6(15): 137 (1992)—Brazil West-central (Mato Grosso).

FOUQUIERIA (Fouquieriac.).
splendens
f. albiflora *J. Lodé in Cact. Aventures,* 16: 17 (1992); *cf. Repert. Pl. Succ. (I.O.S.),* 43: 22 (1992 publ. 1993)—Locality not stated.

FRAILEA (Cactac.).
castanea Backeb.
subsp. harmoniana *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 130 (1995): F. asterioides var. harmoniana.
cataphracta (Dams) Britton & Rose
subsp. duchii *(G. Moser) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 130 (1995): F. cataphracta var. duchii.
subsp. melitae *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 130 (1995): F. melitae.
subsp. tuyensis *(Buining & Moser) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 130 (1995): F. cataphracta var. tuyensis.
var. tuyensis *A.F.H. Buining & G. Moser in Succulenta,* 50(4): 64 (1971); *et in Succulenta,* 50(7): 135 (1971)—Paraguay. †
concepcionensis *A.F.H. Buining & G. Moser in Succulenta,* 50(3): 49 (1971); *et in Succulenta,* 50(7): 135 (1971)—Paraguay. †
friedrichii *A.F.H. Buining & G. Moser in Succulenta,* 50(2): 25 (1971); *et in Succulenta,* 50(7): 135 (1971)—Paraguay. †
gracillima (Monv. ex Lem.) Britton & Rose
subsp. albifusca *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 130 (1995): F. albifusca.
subsp. horstii *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 130 (1995): F. horstii.
ignacionensis *A.F.H. Buining & G. Moser in Succulenta,* 50(4): 63 (1971); *et in Succulenta,* 50(7): 135 (1971)—Paraguay. †
larae *R. Vásquez in Revista Soc. Estud. Bot.,* 1(1): 5–8 (1994); *cf. Repert. Pl. Succ. (I.O.S.),* 45: 11 (1994 publ. 1995)—Locality not stated.
pumila (Lem.) Britton & Rose
subsp. albiareolata *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 130 (1995): F. albiareolata.
subsp. maior *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 130 (1995): F. pumila var. maior.
pygmaea (Speg.) Britton & Rose
subsp. altigibbera *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 131 (1995): F. pygmaea var. altigibbera.
subsp. asperispina *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 131 (1995): F. asperispina.
subsp. aureinitens *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 131 (1995): F. aureinitens.
subsp. aureispina *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 131 (1995): F. aureispina.
subsp. fulviseta *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 131 (1995): F. fulviseta.
subsp. lilalunula *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 131 (1995): F. pygmaea var. lilalunula.
schilinzkyana (J.N. Haage) Britton & Rose
subsp. concepcionensis *(Buining & Moser) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 131 (1995): F. concepcionensis.
ybatense *A.F.H. Buining & G. Moser in Succulenta,* 50(3): 46 (1971); *et in Succulenta,* 50(7): 135 (1971)—Paraguay. †

FRANGULA (Rhamnac.).
alnus Mill.
f. angustifolia *W.R. Franz in Carinthia II,* 181/101(2): 438 (1991)—Austria.
subsp. elliptica *(Meinh.) R. Knapp in Oberhess. Naturwiss. Zeitschr.,* 44: 123 (1978), without basionym ref.: Basionym not stated.
subsp. sphagnicola *A.P. Khokhrjakov in Byull. Glavn. Bot. Sada (Moscow),* 169: 28 (1994)—Transcaucasus (Adzhariya).

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betulifolia (Greene) Grubov
subsp. obovata *(Kearney & Peebles) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 448 (1994): Rhamnus betulifolia var. obovata.
× blumeri *(Greene) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 448 (1994): Rhamnus blumeri.
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subsp. crassifolia *(Jeps.) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 448 (1994): Rhamnus californica var. crassifolia.
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subsp. occidentalis *(Howell) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 449 (1994): Rhamnus occidentalis.
subsp. tomentella *(Benth.) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 449 (1994): Rhamnus tomentella.
subsp. ursina *(Greene) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 449 (1994): Rhamnus ursina.
rubra (Greene) Grubov
subsp. modocensis *(C.B. Wolf) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 449 (1994): Rhamnus rubra subsp. modocensis.
subsp. nevadensis *(A. Nelson) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 449 (1994): Rhamnus nevadensis.
subsp. obtusissima *(Greene) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 449 (1994): Rhamnus obtusissima.
subsp. yosemitana *(C.B. Wolf) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 449 (1994): Rhamnus rubra subsp. yosemitana.
sphaerosperma *(Sw.) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 450 (1994): Rhamnus sphaerosperma.
subsp. longipes *(M.C. Johnst. & L.A. Johnst.) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 450 (1994): Rhamnus sphaerosperma var. longipes.

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sect. Sciadanthus *(Coss. & Durieu) Z. Wei in Fl. Reipubl. Popul. Sin.,* 61: 33 (1992): F. subsect. Sciadanthus.
depauperata *(Lingelsh.) Z. Wei in Fl. Reipubl. Popul. Sin.,* 61: 19 (1992): F. paxiana var. depauperata.
dubia *(Willd. ex Schult. & Schult. f.) P.S. Green & M. Nee in Kew Bull.,* 46(2): 274 (1991): Fagara dubia.
griffithii C.B. Clarke
var. koshunensis *(K. Mori) T. Yamazaki in Fl. Japan,* 3a: 125 (1993): F. retusa var. koshunensis.
insularis Hemsl.
var. henryana *(Oliv.) Z. Wei in Fl. Reipubl. Popul. Sin.,* 61: 22 (1992): F. retusa var. henryana.
japonica K. Koch
f. stenocarpa *(Koidz.) T. Yamazaki in Fl. Japan,* 3a: 128 (1993): F. stenocarpa.
purpusii Brandegee
var. vellerea *(Standley & Steyerm.) P.S. Green in Kew Bull.,* 46(2): 275 (1991): F. vellerea.

FREESIA (Iridac.).
laxa *(Thunb.) P. Goldblatt & J.C. Manning in Syst. Bot.,* 20(2): 171 (1995): Gladiolus laxus.
subsp. azurea *(Goldblatt & Hutchings) P. Goldblatt & J.C. Manning in Syst. Bot.,* 20(2): 171 (1995): Anomatheca laxa subsp. azurea.
verrucosa *(B. Vogel) P. Goldblatt & J.C. Manning in Syst. Bot.,* 20(2): 171 (1995): Ixia verrucosa.
viridis *(Aiton) P. Goldblatt & J.C. Manning in Syst. Bot.,* 20(2): 172 (1995): Gladiolus viridis.

× **FRERNIA** *Barad ex M. Kimnach & J.N. Trager in Cact. Succ. J. (U.S.A.),* 64(2): 88 (1992). *ASCLEPIADACEAE* (Frerea × Huernia).

FREYCINETIA (Pandanac.).
subgen. Gaudichaudiella *(B.C. Stone) K.L. Huynh in Candollea,* 50(1): 235 (1995): F. sect. Gaudichaudiella.

FREYCINETIA :-
sect. Malacandra *K.L. Huynh in Candollea,* 50(1): 243 (1995).
sect. Solomoniella *K.-L. Huynh in Bot. Helvetica,* 105(1): 30 (1995).
sect. Stoneella *K.-L. Huynh in Bot. Helvetica,* 105(1): 33 (1995).
sect. Tahitiella *K.L. Huynh in Candollea,* 50(1): 243 (1995).
coxii *K.L. Huynh in Bot. Jahrb.,* 116(3): 290 (1994)—Samoa (Western Samoa).
moratii *K.L. Huynh in Candollea,* 50(1): 240 (1995)—Society Is.
stonei *K.-L. Huynh in Bot. Helvetica,* 105(1): 30 (1995)—Solomon Is. (South Solomons).

FREYLINIA (Scrophulariac.).
crispa *E.J. van Jaarsveld in Flow. Pl. Afr.,* 51(2): t. 2033 (1991)—South Africa (Cape Province).
vlokii *E.J. Van Jaarsveld in Flow. Pl. Afr.,* 54: t. 2117 (1995)—Cape Province.

× **FRICARA** *P.V. Heath in Calyx,* 1(3): 103 (1992). *CACTACEAE* (Chamaecereus × Echinocereus × Trichocereus).

FRITILLARIA (Liliac.).
albidiflora *X.Z. Duan & X.J. Zheng in Acta Bot. Yunnanica,* 13(1): 14 (1991), as 'albidoflora'—Xinjiang.
var. jimunaica *(X.Z. Duan & X.J. Zheng) X.Z. Duan & X.J. Zheng in Acta Bot. Yunnanica,* 13(1): 15 (1991): F. verticillata var. jimunaica.
var. purpurea *X.Z. Duan & X.J. Zheng in Acta Bot. Yunnanica,* 13(1): 15 (1991)—Xinjiang.
var. rhodanthera *X.Z. Duan & X.J. Zheng in Acta Bot. Yunnanica,* 13(1): 15 (1991)—Xinjiang.
var. viridicaulina *(X.Z. Duan & X.J. Zheng) X.Z. Duan & X.J. Zheng in Acta Bot. Yunnanica,* 13(1): 15 (1991), as 'viridicaulinus', without exact basionym page: F. parvialbiflora var. viridicaulina.
dzhabavae *A.P. Khokhryakov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 96(4): 106 (1991)—U.S.S.R. (Caucasus).
ebeiensis *G.D. Yu & G.Q. Ji in J. Nanjing Coll. Pharm.,* 16(3): 29 (1985)—China.
var. purpurea *G.D. Yu & P. Li in J. Nanjing Coll. Pharm.,* 16(3): 30 (1985)—China.
ehrhartii Boiss. & Orph.
var. prasinantha *G. Kamari in Bot. Chronika,* 10: 259 (1991)—Greece.
glabra (P.Y. Li) S.C. Chen
var. qingchuanensis *(Y.K. Yang & J.K. Wu) S.Y. Tang & S.C. Yueh in Fl. Sichuanica,* 7: 73 (1991): F. qingchuanensis.
guizhouensis *Y.K. Yang, S.Z. He & J.K. Wu in Bull. Bot. Res. North-East. Forest. Inst.,* 12(3): 263 (1992)—China.
lichuanensis *P. Li & C.P. Yang in J. Nanjing Coll. Pharm.,* 16(3): 27 (1985)—China.
maximowiczii Freyn
f. flaviflora *Q.S. Sun & H.C. Luo in Fl. Liaoningica,* 2: 1159 (1992)—Manchuria (Liaoning).
mellea *S.Y. Tang & S.C. Yueh in Acta Acad. Med. Sichuan,* 14(4): 329 (1983)—China.
mutabilis *G. Kamari in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 679 (1991)—Greece.
nervosa Willd.
subsp. falcata *(Caballero) M.I. Fernández-Arias Gonzalez & J.A. Devesa Alcaraz in Stud. Bot. (Salamanca),* 9: 62 (1990 publ. 1991): F. falcata.
obliqua Ker-Gawler
subsp. tuntasia *(Heldr. ex Halácsy) G. Kamari in Bot. Chronika,* 10: 259 (1991): F. tuntasia.
parvialbiflora X.Z. Duan & X.J. Zheng
var. viridicaulina *X.Z. Duan & X.J. Zheng in Acta Phytotax. Sin.,* 27(4): 308 (1989), as 'viridicaulinus'—Xinjiang. †
puqiensis *G.D. Yu & G.Y. Chen in J. Nanjing Coll. Pharm.,* 16(3): 28 (1985)—China.
qimenensis *D.C. Zhang & J.Z. Shao in Acta Phytotax. Sin.,* 29(5): 474 (1991)—China.
sibthorpiana (Sm.) Baker
subsp. enginiana *A. Byfield & N. Ozhatay in Kanca Arbor. Mag.,* 3(1): 9 (1995)—Turkey.

FRITILLARIA :-
spetsiotica *G. Kamari in Bot. Chronika,* 10: 259 (1991)—Greece.
sulcisquamosa *S.Y. Tang & S.C. Yueh in Acta Acad. Med. Sichuan,* 14(4): 327 (1983)—China.
thessala *(Boiss.) G. Kamari in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 680 (1991): F. graeca var. thessala.
subsp. ionica *(Halácsy) G. Kamari in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 682 (1991): F. ionica.
subsp. reiseri *G. Kamari in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 682 (1991)—Greece.
thunbergii Miq.
var. puqiensis *(G.D. Yu & C.Y. Chen) P.K. Hsiao & S.C. Yu in Acta Phytotax. Sin.,* 30(3): 278 (1992): F. puqiensis.
unibracteata Hsiao & K.C. Hsia
var. longinectarea *S.Y. Tang & S.C. Yueh in Fl. Sichuanica,* 7: 60 (1991)—China.
var. maculata *S.Y. Tang & S.C. Yueh in Fl. Sichuanica,* 7: 60 (1991)—China.
var. sulcisquamosa *(S.Y. Tang & S.C. Yueh) P.K. Hsiao & S.C. Yu in Acta Phytotax. Sin.,* 30(3): 277 (1992), without exact basionym page: F. sulcisquamosa.
wabuensis *S.Y. Tang & S.C. Yueh in Acta Acad. Med. Sichuan,* 14(4): 331 (1983)—China.

FROESIA (Quiinac.).
diffusa *R.E. Gereau & R. Vásquez in Novon,* 4(3): 247 (1994)—Peru, Brazil North (Acre).

FROESIODENDRON (Annonac.).
longicuspe *(R.E. Fr.) N.A. Murray in Brittonia,* 47(3): 272 (1995): F. amazonicum var. longicuspe.
urceocalyx *N.A. Murray in Brittonia,* 47(3): 273 (1995)—Peru.

FROLOVIA (Compos.).
gilesii *(Hemsl.) B.A. Sharipova in Fl. Tadzhikskoĭ SSR,* 10: 161 (1991): Saussurea gilesii.

FUCHSIA (Onagrac.).
sect. Procumbentes *E.J. Godley & P.E. Berry in Ann. Missouri Bot. Gard.,* 82(4): 501 (1995).

FUERSTIA (Labiat.).
adpressa *A. Paton in Kew Bull.,* 48(1): 132 (1993)—Angola.
dendrothrix *A. Paton in Kew Bull.,* 48(1): 135 (1993)—Somalia.
rigida *(Benth.) A.J. Paton in Kew Bull.,* 50(1): 150 (1995): Ocimum rigidum.
ternata *A. Paton in Kew Bull.,* 48(1): 130 (1993)—Tanzania.

FUIRENA (Cyperac.).
ponmudiensis *N. Ravi & N. Anilkumar in Rheedea,* 4(2): 102 (1994)—India (Kerala).

FUMANA (Cistac.).
baetica *J. Güemes in An. Jard. Bot. Madrid,* 47(1): 43 (1989 publ. 1990)—Spain.
ericoides (Cav.) Gand.
subsp. montana *(Pomel) J. Güemes Heras & Muñoz Garmendia in An. Jard. Bot. Madrid,* 47(1): 273 (1989 publ. 1990): F. montana.
× heywoodii *S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya,* 6: 34 (1991)—Spain. (F. procumbens subsp. baetica × scoparia).
lacidulemiensis *J. Güemes Heras in An. Jard. Bot. Madrid,* 50(2): 270 (1992)—Spain.
laevis (Cav.) Pau
subsp. juniperina *Lag. ex Dunal, J. Güemes Heras & J. Molero in An. Jard. Bot. Madrid,* 50(1): 135 (1992): Helianthemum juniperinum.
procumbens (Dunal) Gren. & Godr.
subsp. baetica *J. Güemes, S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle Rivasgodaya,* 6: 33 (1991): F. baetica.
scoparia Pomel
subsp. paradoxa *Heywood, J. Güemes Heras in An. Jard. Bot. Madrid,* 47(1): 274 (1989 publ. 1990): F. paradoxa.

FUMARIA (Papaverac.).
chasmophytica (*Rech. f.*) *A. Parsa, Fl. Iran*, 2: 496 (1986), with incorrect basionym ref.: Cryptocapnos chasmophyticus.
daghestanica *M.A. Michajlova in Novosti Sist. Vyssh. Rast.*, 28: 77 (1991)—North Caucasus (Dagestan).
× gagrica *M.A. Mikhaĭlova in Novosti Sist. Vyssh. Rast.*, 27: 68 (1990)—U.S.S.R. (Caucasus). (F. capreolata × officinalis).
mirabilis Pugsley
subsp. faurei (*Pugsley*) *O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1213 (1990): F. mirabilis var. faurei.
parviflora Lam.
var. indica (*Hausskn.*) *A. Parsa, Fl. Iran*, 2: 490 (1986): F. vaillantii var. indica.

FUNKIELLA (Orchidac.).
sect. Lueretta *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 19 (1991).
sect. Svenkoeltzia (*Burns-Balogh*) *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 20 (1991): gen. Svenkoeltzia.
durangensis (*Ames & Schweinf.*) *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 20 (1991): Spiranthes durangensis.
subsp. confusa (*Garay*) *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 20 (1991): Deiregyne confusa.
subsp. tenella (*L.O. Williams*) *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 20 (1991): Spiranthes tenella.
tenella (*L.O. Williams*) *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 435 (1994): Spiranthes tenella.
versiformis *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 435 (1994)—Costa Rica.

FURCRAEA (Agavac.).
acaulis (*Kunth*) *B. Ullrich in Quepo*, 6: 69 (1992); *cf. Repert. Pl. Succ. (I.O.S.)*, 43: 5 (1992 publ. 1993): Yucca acaulis.
longaeva Karw. & Zucc.
subsp. bedinghausii (*K. Koch*) *B. Ullrich in Cact. Suc. Mex.*, 36(2): 35 (1991), without basionym ref.: F. bedinghausii.

G

GADELLIA (Campanulac.).
biserrata (*C. Koch*) *A.P. Khokhryakov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(6): 100 (1991): Campanula biserrata.

GAGEA (Liliac.).
baschkyzylsaica *I.G. Levichev in Bot. Zhurn.*, 76(7): 999 (1991)—Kirgizstan/Uzbekistan border.
ferganica *I.G. Levichev in Bot. Zhurn.*, 76(7): 1003 (1991)—Uzbekistan/Tadzhikistan/Kirgizstan border.
lutea (L.) Ker Gawl.
var. nakaiana (*Kitag.*) *Q.S. Sun in Fl. Liaoningica*, 2: 692 (1992): G. nakaiana.
pamirica Grossh.
var. spitiensis *B. Balodi & B.P. Uniyal in Bull. Bot. Surv. India*, 30(1–4): 178 (1990)—India.
ularsaica *I.G. Levichev in Bot. Zhurn.*, 76(7): 1001 (1991)—Kazakhstan/Uzbekistan border.

GAGNEBINA (Legumin.).
bernieriana (*Baill.*) *M. Luckow in M.D. Crisp & J.J. Doyle (eds.), Adv. Legume System.*, 7: 72 (1995): Dichrostachys bernieriana.

GAILLARDIA (Compos.).
sect. Austroamericania *E.M. Petenatti & L. Ariza Espinar in Kurtziana*, 24: 172 (1995).

GALACTIA (Legumin.).
burkartii *R.H. Fortunato in Candollea*, 49(1): 258 (1994)—Paraguay.

GALACTITES (Compos.).
elegans (*All.*) *Nyman ex A. Soldano in Atti Soc. Ital. Sci. Nat. Mus. Civ. Stor. Nat. Milano*, 131(15): 249 (1991): Centaurea elegans.
× rigualii *R. Figuerola, G. Stübing & J.B. Peris in An. Jard. Bot. Madrid*, 47(1): 252 (1989 publ. 1990)—Spain. (G. durieui × tomentosa).

GALACTOPHORA (Apocynac.).
colellana *G. Morillo in An. Jard. Bot. Madrid*, 48(1): 27 (1990)—Venezuela.

GALAGANIA (Umbellif.).
gracilis (*Kamelin & Pimenov*) *R.V. Kamelin & M.G. Pimenov in S.K. Cherepanov, Sosud. Rast. SSSR:* 21 (1981): Elaeosticta gracilis.

GALANTHUS (Amaryllidac.).
koenenianus *W. Lobin, C.D. Brickell & A.P. Davis in Kew Bull.*, 48(1): 161 (1993)—Turkey.
peshmenii *A.P. Davis & C.D. Brickell in New Plantsman*, 1(1): 17 (1994)—Turkey, East Aegean Is.
reginae-olgae *T.G. Orphanides in Atti Congr. Internaz. Bot. Firenze*, 1874: 214 (1876)—Greece.

GALATELLA (Compos.).
sect. Chrysocomella *Novopokr. ex N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR*, 7: 193 (1994).
sect. Linosyris (*Rchb. f.*) *N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR*, 7: 194 (1994): G. subgen. Linosyris.
fominii (*Kem.-Nath.*) *S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 59 (1995): Linosyris fominii.
× sublinosyris *N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR*, 7: 194 (1994)—Russia South. (G. angustissima × linosyris).
× subtatarica *N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR*, 7: 193 (1994)—Russia South. (G. tatarica × villosa).
× subvillosa *N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR*, 7: 194 (1994)—Russia South. (G. linosyris × villosa).

GALAXIA (Iridac.).
fenestralis *P. Goldblatt & E.G.H. Oliver in Novon*, 3(4): 406 (1993)—Cape Province.

GALEANDRA (Orchidac.).
carnevaliana *G.A. Romero & N. Warford in Lindleyana*, 10(2): 75 (1995)—Venezuela.
greenwoodiana *N. Warford in Lindleyana*, 9(1): 39 (1994)—Mexico Southwest (Nayarit, Colima, Oaxaca).
macroplectra *G.A. Romero & N. Warford in Lindleyana*, 10(2): 77 (1995)—Venezuela, Colombia.
magnicolumna *G.A. Romero & N. Warford in Lindleyana*, 10(2): 81 (1995)—Venezuela, Colombia.

GALEARIS (Orchidac.).
spectabilis (L.) Raf.
f. willeyi (*F. Seym.*) *P.M. Brown in Wild Flower Notes*, 3(1): 16 (1988): Orchis spectabilis f. willeyi.

GALENIA (Aizoac.).
glandulifera *V. Bittrich in Bothalia*, 20(2): 217 (1990)—South Africa (Cape Province).

GALEOTTIELLA (Orchidac.).
sect. Erectifloreae *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 11 (1991).
sect. Microthelys (*Garay*) *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 4 (1991): gen. Microthelys.
constricta *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 427 (1994)—Mexico Central (Mexico Distrito Federal).
hintoniorum *C.A. Todzia in Brittonia*, 46(4): 332 (1994)—Mexico Northeast (Nuevo León).
markowskiana *D.L. Szlachetko in Fragm. Flor. Geobot.*, 35(1–2): 61 (1991)—Mexico.
minutiflora (*A. Rich. & Gal.*) *D.L. Szlachetko in Fragm. Flor. Geobot.*, 35(1–2): 63 (1991): Spiranthes minutiflora.

GALEOTTIELLA :-
nutantiflora (*Schlecht.*) *D.L. Szlachetko in Fragm. Flor. Geobot.*, 35(1–2): 63 (1991): Spiranthes nutantiflora.
rubrocalosa (*Rob. & Greenm.*) *D.L. Szlachetko in Fragm. Flor. Geobot.*, 35(1–2): 64 (1991): Spiranthes rubrocalosa.
var. santa-elenae *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 8 (1991)—Guatemala.
santa-elenae (*Szlach.*) *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 427 (1994): G. rubrocalosa var. santa-elenae.

GALIANTHE (Rubiac.).
angustifolia (*Cham. & Schldl.*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 239 (1991 publ. 1992): Borreria angustifolia.
aurelii *E.L. Cabral in Bonplandia*, 7(1–4): 1 (1993)—Paraguay.
bispeala *E.L. Cabral in Bonplandia*, 7(1–4): 4 (1993)—Argentina Northwest (Salta).
canindeyuensis *E.L. Cabral in Bonplandia*, 7(1–4): 8 (1993)—Paraguay.
centranthoides (*Cham. & Schldl.*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 240 (1991 publ. 1992): Borreria centranthoides.
chodatiana (*Standley*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 242 (1991 publ. 1992): Borreria chodatiana.
corymbosa (*Ruiz López & Pavón*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 241 (1991 publ. 1992): Spermacoce corymbosa.
cristata (*S. Moore*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 241 (1991 publ. 1992): Borreria cristata.
cyperoides (*Chodat & Hassler*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 241 (1991 publ. 1992): Borreria cyperoides.
dichasia (*Sucre & Costa*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 242 (1991 publ. 1992): Borreria dichasia.
elegans *E.L. Cabral in Bonplandia*, 7(1–4): 10 (1993)—Brazil South (Paraná).
equisetoides (*Cham. & Schldl.*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 242 (1991 publ. 1992): Borreria equisetoides.
eupatorioides (*Cham. & Schldl.*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 242 (1991 publ. 1992): Borreria eupatorioides.
gertii *E.L. Cabral in Bonplandia*, 7(1–4): 13 (1993)—Brazil South (Paraná).
grandifolia *E.L. Cabral in Bonplandia*, 7(1–4): 14 (1993)—Brazil Southeast (Minas Gerais), Brazil West-central (Brazilia Distrito Federal, Goiás, Mato Grosso).
guaranitica (*Chodat & Hassler*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 244 (1991 publ. 1992): Borreria guaranitica.
hassleriana (*Chodat*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 244 (1991 publ. 1992): Borreria hassleriana.
krausei (*Suesseng.*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 244 (1991 publ. 1992): Borreria krausei.
lanceifolia *E.L. Cabral in Bol. Soc. Argent. Bot.*, 29(3–4): 227 (1993)—Brazil West-central (Mato Grosso), Brazil Southeast (Minas Gerais).
latistipula *E.L. Cabral in Bonplandia*, 7(1–4): 18 (1993)—Brazil South (Rio Grande do Sul, Santa Catarina).
laxa (*Cham. & Schldl.*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 244 (1991 publ. 1992): Borreria laxa.
liliifolia (*Standley*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 245 (1991 publ. 1992): Borreria liliifolia.
linearifolia *E.L. Cabral in Bonplandia*, 7(1–4): 20 (1993)—Paraguay, Argentina Northeast (Misiones).
longifolia (*Standley*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 245 (1991 publ. 1992): Borreria thalictroides var. longifolia.
paraguariensis (*Chodat & Hassler*) *E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 245 (1991 publ. 1992): Borreria paraguariensis.
parvula *E.L. Cabral in Bonplandia*, 7(1–4): 24 (1993)—Paraguay.
pseudopeciolata *E.L. Cabral in Bonplandia*, 7(1–4): 26 (1993)—Paraguay, Brazil West-central (Mato Grosso do Sul), Brazil South (Paraná).

GALIANTHE :-
ramosa *E.L. Cabral in Bol. Soc. Argent. Bot.*, 29(3–4): 225 (1993)—Brazil West-central (Goiás, Brazilia Distrito Federal), Brazil Southeast (Minas Gerais).
thalictroides *(K. Schum.) E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 246 (1991 publ. 1992): Borreria thalictroides.
valerianoides *(Cham. & Schldl.) E.L. Cabral in Bol. Soc. Argent. Bot.*, 27(3–4): 246 (1991 publ. 1992): Borreria valerianoides.

GALIPEA (Rutac.).
dasysperma *J. Gómez-Laurito & Q. Jiménez Madrigal in Novon*, 4(4): 347 (1994)—Costa Rica, Nicaragua.

GALIUM (Rubiac.).
ser. Affrena *V.M. Ostapko in Ukr. Bot. Zhurn.*, 50(6): 59 (1993), as 'comb. nov.'.
sect. Brevitubulos *V.M. Ostapko in Ukr. Bot. Zhurn.*, 50(6): 59 (1993), without type.
ser. Parviflora *V.M. Ostapko in Ukr. Bot. Zhurn.*, 50(6): 60 (1993).
aladaghense *G. Parolly in Willdenovia*, 25(1): 244 (1995)—Turkey.
album Mill.
var. praticola *(Heinr. Braun) E. Michalková in Biologia, Bot. (Czechoslovakia)*, 48(1): 48 (1993): G. mollugo g. praticola.
subsp. suberectum *(Klokov) E. Michalková in Biologia, Bot. (Czechoslovakia)*, 48(1): 48 (1993): G. suberectum.
anguineum *Ehrend. & E. Schönbeck-Temesy in Pl. Syst. Evol.*, 174(3–4): 200 (1991)—Iran.
anisophyllon Vill.
subsp. plebeium *(Boiss. & Heldr.) F. Ehrendorfer in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 323 (1991): G. plebeium.
azerbayjanicum *Ehrend. & E. Schönbeck-Temesy in Pl. Syst. Evol.*, 174(3–4): 202 (1991)—Iran, U.S.S.R. (Caucasus).
buschiorum *A.D. Mikheev in Bot. Zhurn.*, 78(3): 136 (1993)—Transcaucasus (Azerbaydzhan).
consanguineum Boiss.
subsp. majmechense *(Bordz.) A.D. Mikheev in Bot. Zhurn.*, 77(10): 71 (1992): G. majmechense.
decumbens *(Ehrend.) Ehrend. & E. Schönbeck-Temesy in Pl. Syst. Evol.*, 174(3–4): 207 (1991): G. subvelutinum subsp. decumbens.
donetzkiensis *V.M. Ostapko in Ukr. Bot. Zhurn.*, 51(2–3): 85 (1994)—Ukraina.
elegans Wall. ex Roxb.
f. glabriusculum *(Requien ex DC.) Hara ex H. Ohba in J. Jap. Bot.*, 66(5): 303 (1991): G. elegans var. glabriusculum.
flaviflorum *(Trautv.) A.D. Mikheev in Bot. Zhurn.*, 77(10): 72 (1992): G. mollugo var. flaviflorum.
glabrescens *(Ehrend.) A.D. Mikheev in Bot. Zhurn.*, 77(10): 71 (1992): G. verum subsp. glabrescens.
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var. oligotrichum *Ehrend. & E. Schönbeck-Temesy in Pl. Syst. Evol.*, 174(3–4): 207 (1991)—Iran, Iraq, Turkey, U.S.S.R. (Caucasus).
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valparadisea *(Phil.) A.A. Anderberg in Op. Bot.*, 104: 157 (1991): Gnaphalium valparadiseum.
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var. conicarpa *(Wight) N.P. Singh in B.D. Sharma & M. Sanjappa et al., Fl. India*, 3: 110 (1993): G. conicarpa.
var. papilla *(Wight) N.P. Singh in B.D. Sharma & M. Sanjappa et al., Fl. India*, 3: 111 (1993): G. papilla.
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recurvatus *L.E. Skog & L.P. Kvist in Brittonia*, 46(4): 327 (1994)—Colombia.

GASTERIA (Aloac.).
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ser. Multifariae *(Haw.) E. van Jaarsveld in Aloe*, 29(1): 9 (1992): G. group Multifariae.
ser. Namaquana *E. van Jaarsveld in Aloe*, 29(1): 17 (1992).
bicolor Haw.
var. liliputana *(T. Poelln.) E. van Jaarsveld in Aloe*, 29(1): 21 (1992): G. liliputana.
brachyphylla *Salm-Dyck E. van Jaarsveld in Aloe*, 29(1): 19 (1992): Aloe brachyphylla.
var. bayeri *E. van Jaarsveld in Aloe*, 29(1): 20 (1992)—South Africa (Cape Province).
carinata (Mill.) Duv.
var. retusa *E. van Jaarsveld in Aloe*, 29(1): 15 (1992)—South Africa (Cape Province).
var. verrucosa *(Mill.) E. van Jaarsveld in Aloe*, 29(1): 15 (1992): Aloe verrucosa.
ellaphieae *E. van Jaarsveld in Cact. Succ. J. (U.S.A.)*, 63(1): 3 (1991)—South Africa (Cape Province).
glomerata *E. van Jaarsveld in Bradleya*, 9: 100 (1991)—South Africa (Cape Province).

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nitida (Salm-Dyck) Haw.
var. armstrongii *(Schonl.) E. van Jaarsveld in Aloe,* 29(1): 12, 28 (1992): G. armstrongii.
pillansii Kensit
var. ernesti-ruschii *(Dinter Von Poellnitz) E. van Jaarsveld in Aloe,* 29(1): 17 (1992): G. ernesti-ruschii.

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gonosperma *(Rupr.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 166 (1995): Physolychnis gonosperma.
gracilis *(Tolm.) S.K. Cherepanov, Sosud. Rast. SSSR:* 161 (1981): Melandrium gracile.
longicarpophora *(Kom.) S.K. Cherepanov, Sosud. Rast. SSSR:* 161 (1981): Melandrium longicarpophorum.
sordida *(Kar. & Kir.) S.K. Cherepanov, Sosud. Rast. SSSR:* 161 (1981): Lychnis sordida.
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triflora (R. Br.) Tolm. & Kozhanch.
subsp. wrangelica *B.A. Jurtzev in Arktich. Tundrŷ Ostr. Vrangelya (ed. B.A. Jurtzev) (Trudŷ Bot. Inst. V.L. Komarova, 6):* 30 (1994)—Magadan.
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GAULTHERIA (Ericac.).
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ser. Antipodae *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 241 (1991).
subsect. Botryphoros *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 253 (1991).
sect. Brossaea *(L.) D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 247 (1991), without basionym page; *et in Bot. J. Linn. Soc.,* 110(4): 325 (1992 publ. 1993): gen. Brossaea.
sect. Chamaephyta *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 238 (1991).
sect. Chiogenes *(Salisb. ex Torr.) T. Yamazaki in Fl. Japan,* 3a: 53 (1993), with incorrect basionym ref.: gen. Chiogenes.

GAULTHERIA :-
sect. Chiogenopsis *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 235 (1991).
ser. Codonanthae *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 246 (1991).
subsect. Dasyphyta *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 249 (1991).
ser. Domingenses *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 250 (1991).
ser. Gymnobotrys *(Airy-Shaw) D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 255 (1991), without basionym page; *et in Bot. J. Linn. Soc.,* 110(4): 325 (1992 publ. 1993): G. sect. Gymnobotrys.
sect. Gymnocaulos *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 239 (1991).
ser. Hispidae *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 256 (1991).
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sect. Monoanthemona *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 240 (1991).
ser. Myrtilloideae *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 242 (1991).
ser. Novaguineenses *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 236 (1991).
ser. Nubicolae *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 239 (1991).
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ser. Parvifoliae *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 252 (1991).
sect. Pernettya *(Gaud.) D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 243 (1991): gen. Pernettya.
ser. Pernettyoideae *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 237 (1991).
sect. Pseudogaultheria *(Sleumer) D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 244 (1991), without basionym page; *et in Bot. J. Linn. Soc.,* 110(4): 325 (1992 publ. 1993): Pernettya sect. Pseudogaultheria.
ser. Reticulatae *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 251 (1991).
ser. Rupestres *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 256 (1991).
ser. Tomentosae *D.J. Middleton in Bot. J. Linn. Soc.,* 106(3): 251 (1991).
glaucifolia Hemsl.
var. rosei *(Small) J.L. Luteyn in Fl. Neotrop.,* 66: 465 (1995): G. rosei.
howellii *(Sleumer) D.J. Middleton in Edinburgh J. Bot.,* 47(3): 297 (1990): Pernettya howellii.
insana *(Molina) D.J. Middleton in Edinburgh J. Bot.,* 47(3): 297 (1990): Hippomanica insana.
lasiocarpa *T.Z. Hsu in Acta Phytotax. Sin.,* 30(2): 175 (1992)—China.
macrostigma *(Colenso) D.J. Middleton in Edinburgh J. Bot.,* 47(3): 297 (1990): Pernettya macrostigma.
marginata *(N.E. Brown) D.J. Middleton in Edinburgh J. Bot.,* 47(3): 297 (1990): Pernettya marginata.
miyiensis *T.Z. Hsu in Acta Phytotax. Sin.,* 30(2): 178 (1992), as 'miyienensis'—China.
mucronata (L.f.) Hook. & Arn.
var. angustifolia *(Lindley) D.J. Middleton in Edinburgh J. Bot.,* 47(3): 298 (1990): Pernettya angustifolia.
var. microphylla *(Hombron) D.J. Middleton in Edinburgh J. Bot.,* 47(3): 298 (1990): Pernettya mucronata var. microphylla.
nubicola *D.J. Middleton in Edinburgh J. Bot.,* 47(3): 298 (1990), nom. nov.: Pernettya alpina *Franklin.*
parvula *D.J. Middleton in Edinburgh J. Bot.,* 47(3): 298 (1990), nom. nov.: Pernettya nana *Colenso.*
poeppigii DC.
var. linifolia *(Philippi) D.J. Middleton in Edinburgh J. Bot.,* 47(3): 298 (1990): Pernettya linifolia.
var. nana *(Sleumer) D.J. Middleton in Edinburgh J. Bot.,* 47(3): 298 (1990): Pernettya poeppigii var. nana.

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var. crassifolia *(Philippi) D.J. Middleton in Edinburgh J. Bot.,* 47(3): 299 (1990): Pernettya crassifolia.
var. leucocarpa *(DC.) D.J. Middleton in Edinburgh J. Bot.,* 47(3): 298 (1990): Pernettya leucocarpa.
racemulosa *(DC.) D.J. Middleton in Edinburgh J. Bot.,* 47(3): 299 (1990): Pernettya racemulosa.
serrata (Vell.) Sleumer ex Kin.-Gouv.
var. organensis *(Meisn.) J.L. Luteyn in Bol. Mus. Paraense Emílio Goeldi, Bot.,* 7(2): 324 (1991); *et in Fl. Neotrop.,* 66: 458 (1995): G. organensis.
steyermarkii *J.L. Luteyn in Brittonia,* 42(4): 254 (1990)—Venezuela.
tasmanica *(Hook. f.) D.J. Middleton in Edinburgh J. Bot.,* 47(3): 299 (1990): Pernettya tasmanica.
× wisleyensis *Marchant ex D.J. Middleton in Plantsman,* 13(3): 188 (1991), without type; *et in Plantsman,* 13(4): 256 (1992), without full ref. to latin descr.; *et in New Plantsman,* 2(2): 71 (1995)—Cultivation.

GAUSSIA (Palmae).
spirituana *C.E. Moya López & A. Leiva Sánchez in Rev. Jard. Bot. Nacion. Univ. Habana,* 12: 16 (1991 publ. 1993)—Cuba.

GAYLUSSACIA (Ericac.).
harleyi *L.S. Kinoshita in B.L. Stannard (ed.), Fl. Pico das Almas:* 294 (1995)—Brazil Northeast (Bahia).

GAYOPHYTUM (Onagrac.).
diffusum Torr. & A. Gray
var. strictipes *(Hook.) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): G. ramosissimum α. strictipes.

GEISSANTHUS (Myrsinac.).
betancurii *J.J. Pipoly in Novon,* 3(4): 465 (1993)—Colombia.
callejasii *J.J. Pipoly in Novon,* 3(4): 465 (1993)—Colombia.
cogolloi *J.J. Pipoly in Novon,* 3(4): 469 (1993)—Colombia.
francoae *J.J. Pipoly in Novon,* 3(4): 466 (1993)—Colombia.
longistamineus *(A.C. Sm.) J.J. Pipoly in Novon,* 3(4): 472 (1993): Ardisia longistaminea.
perpuncticulosus *(Lundell) J.J. Pipoly in Novon,* 3(4): 473 (1993): Ardisia perpuncticulosa.
scrobiculatus *(Cuatrec.) J.J. Pipoly in Novon,* 3(4): 471 (1993): Conomorpha scrobiculata.

GEISSORHIZA (Iridac.).
rupicola *P. Goldblatt & J.C. Manning in Novon,* 5(2): 158 (1995)—Cape Province.
silenoides *P. Goldblatt & J.C. Manning in Novon,* 5(2): 156 (1995)—Cape Province.
uliginosa *P. Goldblatt & J.C. Manning in Novon,* 5(2): 159 (1995)—Cape Province.

GELIDOCALAMUS (Gramin.).
albopubescens *W.T. Lin & Z.J. Feng in Acta Phytotax. Sin.,* 30(6): 561 (1992)—China Southeast (Guangdong).
multifolius *B.M. Yang in Nat. Sci. J. Hunan Norm. Univ.,* 9(3): 92 (1986)—China.

GENIANTHUS (Asclepiadac.).
bicoronatus *J. Klackenberg in Phytologia,* 75(3): 200 (1993 publ. 1994)—Thailand, Burma, China South-central (Yunnan).
hastatus *J. Klackenberg in Phytologia,* 75(3): 201 (1993 publ. 1994)—Thailand, Sikkim, Assam (Mizoram).
siamicus *J. Klackenberg in Phytologia,* 75(3): 202 (1993 publ. 1994)—Thailand.

GENIOSTEMON (Gentianac.).
atarjanum *B.L. Turner in Phytologia,* 76(1): 9 (1994)—Mexico Northeast (Guanajuato).
gypsophilum *B.L. Turner in Phytologia,* 76(1): 11 (1994)—Mexico Northeast (Nuevo León).

GENIOSTEMON :-
rotundifolius *J. Rzedowski & G. Calderón de Rzedowski in Acta Bot. Mex.*, 32: 2 (1995)—Mexico Northeast (Querétaro).

GENIOSTOMA (Loganiac.).
huttonii *B.J. Conn in Telopea*, 5(2): 301 (1993)—Lord Howe I.

GENIPA (Rubiac.).
infundibuliformis *D.C. Zappi & J. Semir in Kew Bull.*, 50(4): 763 (1995)—Brazil Southeast (São Paulo, Minas Gerais).

GENISTA (Legumin.).
sect. Aureospartum *F. Valsecchi in Webbia*, 48: 801 (1993).
nothosect. Pseudoscorpioides *P. Urrutia in Estud. Mus. Cienc. Nat. Alava*, 7: 125 (1992 publ. 1993). (G. sect. Scorpioides × sect. Spartioides).
nothosect. Segurae *P.M. Uribe-Echebarria & P. Urrutia in Estud. Mus. Cienc. Nat. Alava*, 7: 111 (1992 publ. 1993). (G. sect. Erinacoides × sect. Scorpioides).
arbusensis *F. Valsecchi in Boll. Soc. Sarda Sci. Nat.*, 23: 291 (1984)—Sardinia.
cadasonensis *F. Valsecchi in Boll. Soc. Sarda Sci. Nat.*, 23: 301 (1984)—Sardinia.
cilentina *F. Valsecchi in Boll. Soc. Sarda Sci. Nat.*, 29: 255 (1992–93 publ. 1993)—Italy, Sicilia.
cinerea (Vill.) DC.
subsp. speciosa *Rivas-Goday & T. Losa ex S. Rivas-Martinez, T.E. Diaz, J.A.F. Prieto, J. Loidi & A. Penas, Vegetacion Picos de Europa*: 268 (1984)—Spain.
demarcoi *S. Brullo, F. Scelsi & G. Siracusa in Flora Medit.*, 3: 304 (1993)—Sicilia.
depressa M. Bieb.
f. pinetorum *O.N. Dubovik in Novosti Sist. Vyssh. Rast.*, 28: 95 (1991)—Krym.
desoleana *F. Valsecchi in Boll. Soc. Sarda Sci. Nat.*, 25: 143 (1986)—Sardinia, Corsica, Italy.
gadorensis *P.M. Uribe-Echebarria & P. Urrutia in Estud. Mus. Cienc. Nat. Alava*, 7: 103 (1992 publ. 1993)—Spain.
hirsuta Vahl
subsp. algarbiensis *(Brot.) S. Rivas-Martínez, T.E. Diaz & F. Fernández-González in Itinera Geobot.*, 3: 137 (1990): G. algarbiensis.
subsp. lanuginosa *(Spach) S. Rivas-Martinez in Lagascalia*, 15(Extra): 117 (1988): G. lanuginosa.
nevadensis *(Esteve & Varo) S. Rivas-Martinez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 35 (1991), basionym not validly publ.: Chamaespartium nevadense.
× norpalentina *J.M. Aparicio, P. Dacosta, P.M. Uribe-Echebarria & P. Urrutia in Estud. Mus. Cienc. Nat. Alava*, 7: 109 (1992 publ. 1993)—Spain. (G. legionensis × scorpius).
pichisermolliana *F. Valsecchi in Webbia*, 48: 796 (1993)—Sardegna.
pulchella Vis.
subsp. villarsii *(Clementi) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8)*: xiii (1993): G. villarsii.
salzmannii DC.
var. lobelioides *(Gamisans) J. Gamisans & D. Jeanmonod, Cat. Pl. Vasc. Corse (ed. 2)*: 243 (1993): G. lobelii var. lobelioides.
sardoa *F. Valsecchi in Boll. Soc. Sarda Sci. Nat.*, 23: 306 (1984)—Sardinia.
× segurae *P.M. Uribe-Echebarria & P. Urrutia in Estud. Mus. Cienc. Nat. Alava*, 7: 107 (1992 publ. 1993)—Spain. (G. pumila × scorpius).
sulcitana *F. Valsecchi in Boll. Soc. Sarda Sci. Nat.*, 25: 193 (1986)—Sardinia.
taurica *O.N. Dubovik in Novosti Sist. Vyssh. Rast.*, 28: 96 (1991)—Krym.
thyrrena *F. Valsecchi in Boll. Soc. Sarda Sci. Nat.*, 25: 145 (1986)—Sicily, Italy.
tinctoria L.
subsp. alpestris *(Bertol.) R. Knapp in Oberhess. Naturwiss. Zeitschr.*, 44: 124 (1978), without basionym ref.: Basionym not stated.
toluensis *F. Valsecchi in Boll. Soc. Sarda Sci. Nat.*, 23: 296 (1984)—Sardinia.
× uribe-echebarriae *P. Urrutia in Estud. Mus. Cienc. Nat. Alava*, 6: 49 (1991 publ. 1992)—Spain. (G. cinerea subsp. ausetana × scorpius).

GENISTELLA (Legumin.).
undulata *(Ern) J. Molero Mesa & F. Pérez Raya, Fl. Sierra Nevada*: 148 (1987), isonym; *see Holub in Folia Geobot. Phytotax.*, 9(3): 271 (1974): G. sagittalis subsp. undulata.

GENOPLESIUM (Orchidac.).
alticola *D.L. Jones & B. Gray in Austral. Orchid Res.*, 2: 66 (1991), as 'alticolum'—Australia (Queensland).
arrectum *D.L. Jones in Austral. Orchid Res.*, 2: 66 (1991)—Australia (Victoria).
citriodorum *D.L. Jones & M. Clements in Austral. Orchid Res.*, 2: 67 (1991)—Australia (New South Wales).
confertum *D.L. Jones in Austral. Orchid Res.*, 2: 68 (1991)—Australia (Queensland).
morinum *D.L. Jones in Austral. Orchid Res.*, 2: 68 (1991)—Australia (New South Wales, Victoria).
pedersonii *D.L. Jones in Austral. Orchid Res.*, 2: 69 (1991)—Australia (Queensland).
psammophilum *D.L. Jones in Austral. Orchid Res.*, 2: 69 (1991)—Australia (Queensland).
rhyoliticum *D.L. Jones & M. Clements in Austral. Orchid Res.*, 2: 70 (1991)—Australia (New South Wales).
sigmoideum *D.L. Jones in Austral. Orchid Res.*, 2: 70 (1991)—Australia (Queensland).
simulans *D.L. Jones in Austral. Orchid Res.*, 2: 71 (1991)—Australia (New South Wales).
superbum *D.L. Jones in Austral. Orchid Res.*, 2: 72 (1991)—Australia (New South Wales).
systenum *D.L. Jones in Austral. Orchid Res.*, 2: 72 (1991)—Australia (New South Wales).
tectum *D.L. Jones in Austral. Orchid Res.*, 2: 73 (1991)—Australia (Queensland).
turfosum *D.L. Jones in Austral. Orchid Res.*, 2: 74 (1991)—Australia (New South Wales).
validum *D.L. Jones in Austral. Orchid Res.*, 2: 74 (1991)—Australia (Queensland).

GENTIANA (Gentianac.).
ser. Angulosae *R. Gagnidze in Fl. Gruzii*, 10: 311 (1985); *et in Zam. Sist. Geogr. Rast.*, 41: 51 (1986). †
sect. Asclepiadeae *(Grossh. ex Gagnidze) N.N. Tzvelev in Bot. Zhurn.*, 78(6): 134 (1993): G. ser. Asclepiadeae.
subgen. Calathiana *(Delarbre) N.N. Tzvelev in Bot. Zhurn.*, 78(6): 135 (1993): gen. Calathiana.
subgen. Ciminalis *(Adans.) N.N. Tzvelev in Bot. Zhurn.*, 78(6): 135 (1993): gen. Ciminalis.
ser. Coriaceae *T.N. Ho in Bull. Brit. Mus. (Nat. Hist.), Bot.*, 20(2): 183 (1990).
subgen. Diploma *(Raf.) N.N. Tzvelev in Bot. Zhurn.*, 78(6): 135 (1993): gen. Diploma.
sect. Fimbricorona *T.N. Ho in Bull. Brit. Mus. (Nat. Hist.), Bot.*, 20(2): 184 (1990), nom. nov.: G. sect. Eurythalia *(Borkh.) Griseb.*
sect. Gelida *R. Gagnidze in Fl. Gruzii*, 10: 311 (1985), as 'stat. nov.' but bas. invalid; valid as 'sect. nov.'; *et in Zam. Sist. Geogr. Rast.*, 41: 51 (1986). †
ser. Grandiflorae *Grossh. ex T.N. Ho in Bull. Brit. Mus. (Nat. Hist.), Bot.*, 20(2): 184 (1990).
ser. Monanthae *(H. Smith) T.N. Ho in Bull. Brit. Mus. (Nat. Hist.), Bot.*, 20(2): 180 (1990): G. subser. Monanthae.
ser. Nivales *R. Gagnidze in Fl. Gruzii*, 10: 311 (1985); *et in Zam. Sist. Geogr. Rast.*, 41: 52 (1986). †
alata *T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 57 (1993), nom. nov.: G. kusnezowii *Franch.*
angulosa Bieb.
var. pontica *(Soltok.) R.I. Gagnidze in Fl. Gruzii*, 10: 138 (1985); see also *Zam. Sist Geogr. Rast.*, 41: 52 (1986): G. pontica. †
bhutanica *V.I. Grubov in J. Jap. Bot.*, 69(1): 21 (1994), nom. nov.: G. andersonii *Biswas.*
bryophylla *Harry Smith in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 57 (1993)—Burma.
cephalantha Franch. ex F.B. Forbes & Hemsl.
var. vaniotii *(H. Lév.) T.N. Ho in Novon*, 4(4): 370 (1994): G. vaniotii.
chateri *T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 55 (1993)—Nepal.
chazaroi *H.H. Iltis in Acta Bot. Mex.*, 26: 1 (1994)—Mexico Northeast (Durango)

GENTIANA :-
davidii Franch.
var. fukienensis *(Ling) T.N. Ho in Novon*, 4(4): 370 (1994): Gentiana fukienensis.
densiflora *T.N. Ho in Novon*, 4(4): 369 (1994)—China South-central (Sichuan, Guizhou, Hubei).
depressa D. Don
var. stenophylla *T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 57 (1993)—Nepal.
glabriuscula *Harry Sm. ex T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 58 (1993)—Bhutan, Sikkim, Xizang.
hicksii *Harry Smith in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 56 (1993)—Bhutan.
himalayaensis *T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 57 (1993), nom. nov.: G. nubigena var. parviflora *C.B. Clarke.*
kunmingensis *S.W. Liu ex T.N. Ho in Novon*, 4(4): 369 (1994)—China South-central (Yunnan).
lawrencei Burkill
var. farreri *(Balf. f.) T.N. Ho in Novon*, 4(4): 371 (1994): G. farreri.
laxiflora *T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 56 (1993)—Xizang.
leucantha *Harry Smith in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 55 (1993)—Xizang, Bhutan.
lhasaensis *P.K. Hsiao & K.C. Hsia in Acta Sci. Nat. Univ. Neimenggu*, 1964(1): 39 (1964)—Tibet-Qinghai (Xizang).
liangshanensis *Z.Y. Zhu in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 61 (1991)—China.
longistyla *T.N. Ho in Fl. Reipubl. Popul. Sin.*, 62: 132 (1988), nom. nov.: G. tubiflora var. longiflora *Turrill.*
masonii *T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 56 (1993)—Burma.
micans C.B. Clarke
var. latifolia *T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 58 (1993)—Bhutan.
myrioclada Franch.
var. wuxiensis *T.N. Ho & S.W. Liu in Novon*, 4(4): 370 (1994)—China South-central (Sichuan).
newberryi A. Gray
var. tiogana *(Heller) J.S. Pringle in Sida*, 14(2): 186 (1990): G. tiogana.
ninglangensis T.N. Ho
var. glabrescens *(Harry Sm.) T.N. Ho in Novon*, 4(4): 371 (1994): G. pubigera var. glabrescens.
occidentalis Jakow.
subsp. corbariensis *(Braun-Blanq.) J. Magnin-Gonze in Bull. Soc. Vaud. Sci. Nat.*, 82(1): 31 (1992); *et in Bull. Soc. Vaud. Sci. Nat.*, 82(2): 187 (1992): G. clusii subsp. corbariensis.
penetii *(Litard. & Maire) A. Romo in Lagascalia*, 15(Extra): 288 (1988): G. verna subsp. penetii.
plurisetosa *C.T. Mason in Madroño*, 37(4): 289 (1990 publ. 1991)—U.S.A. (California, Oregon).
pneumonanthe
subsp. depressa *(Boiss.) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 35 (1991): G. pneumonanthe var. depressa.
subsp. nopscae *(Jávorka) T. Wraber in Biol. Vestn.*, 38(3): 42 (1990): G. nopscae.
prostrata Haenke
var. ludlowii *(C. Marquand) T.N. Ho in Novon*, 4(4): 371 (1994): G. ludlowii.
pseudazurea *V.I. Grubov in J. Jap. Bot.*, 69(1): 18 (1994)—Xizang.
pulvinarum W.W. Sm.
subsp. subtilis *(Harry Sm.) T.N. Ho in Novon*, 4(4): 371 (1994): G. subtilis.
rubicunda Franch.
var. biloba *T.N. Ho in Fl. Reipubl. Popul. Sin.*, 62: 178 (1988), nom. nov.: G. bellidifolia *Franch.*
sangilenica *(Zuev) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 269 (1995): Dasystephana sangilenica.
scabra Bunge
f. kitadakensis *(N. Yonez.) H. Toyokuni in F. Japan*, 3a: 150 (1993): G. kitadakensis.
shaanxiensis *T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 59 (1993)—China North-central (Shaanxi).
sikokiana Maxim.
f. albiflora *Y. Akasaka & E. Hirose in Bull. K. Women's Univ. Ser. Nat. Sci.*, 25: 5 (197[illegible]) Japan

GENTIANA :-
squarrosa Ledeb.
f. albiflorida *D.Z. Lu in J. Beijing Forest. Univ.*, 17(1): 96 (1995)—China North-central (Hebei).
stipitata Edgew.
subsp. tizuensis *(Franch.) T.N. Ho in Novon*, 4(4): 371 (1994): G. tizuensis.
suborbisepala C. Marquand
var. kialensis *(C. Marquand) T.N. Ho in Novon*, 4(4): 372 (1994): G. yunnanensis var. kialensis.
subpolytrichoides *V.I. Grubov in J. Jap. Bot.*, 69(1): 18 (1994)—Xizang.
subuliformis *S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 59 (1993)—Xizang.
taiwanica *T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 59 (1993), nom. nov.: G. scabrida var. angusta *Masam.*
tischkovii *V.I. Grubov in J. Jap. Bot.*, 69(1): 21 (1994)—Xizang.
trichotoma Kusn.
var. chingii *(C. Marquand) T.N. Ho in Novon*, 4(4): 372 (1994): G. chingii.
variegata *(Zuev) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 270 (1995): Ciminalis variegata.
verna L.
var. cantabrica *A. Romo in Lagascalia*, 15(Extra): 287 (1988)—Spain.
subsp. sierrae *(Briq.) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 35 (1991): G. sierrae.
subsp. willkommiana *(P. Montserrat & Villar) S. Rivas-Martínez, J.C. Báscones, T.E. Díaz, F. Fernández-González & J. Loidi in Itinera Geobot.*, 5: 70 (1991): G. verna var. willkommiana.
waltonii Burkill
f. lhasaensis *(P.K. Hsiao & K.C. Hsia) T.N. Ho in Fl. Reipubl. Popul. Sin.*, 62: 61 (1988): G. lhasaensis.
wardii W.W. Sm.
var. emergens *(C. Marquand) T.N. Ho in Novon*, 4(4): 372 (1994): G. emergens.
winchuanensis *T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 59 (1993)—China South-central (Sichuan).
wootchuliana *W.K. Paik in Korean J. Pl. Taxon.*, 25(1): 2 (1995)—South Korea.
xingrenensis *T.N. Ho in Novon*, 4(4): 370 (1994)—China South-central (Guizhou).
zekuensis *T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 56 (1993)—Qinghai.

GENTIANELLA (Gentianac.).
achalensis *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (1993): Gentiana achalensis.
albidocaerulea *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (1993): Gentiana albidocaerulea.
amarella (L.) Börner
f. albescens *(Lepage) W.J. Cody in Canad. Field-Nat.*, 108(1): 94 (1994): Gentiana acuta f. albescens.
f. albiflora *(Miyabe & Tatew.) H. Toyokuni in Fl. Japan*, 3a: 147 (1993): Gentiana yuparensis f. albiflora.
var. heterosepala *(Engelm.) R.D. Dorn, Vasc. Pl. Wyoming:* 297 (1988): Gentiana heterosepala.
f. leucantha *(Hayashi) H. Toyokuni in Fl. Japan*, 3a: 147 (1993): Gentiana takedae f. leucantha.
andreae-mathewsii *(Briq.) J.L.Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana andreae-mathewsii.
andreae-mathewsii *(Briq.) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (25 Nov. 1993): Gentiana andreae-mathewsii.
anomala *(C. Marquand) T.N. Ho in Acta Biol. Plateau Sin.*, 1: 39 (1982): Gentiana anomala.
antarctica *(Kirk) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (1993): Gentiana antarctica.
antipoda *(Kirk) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (1993): Gentiana antipoda.
arenaria *(Maxim.) T.N. Ho in Acta Biol. Plateau Sin.*, 1: 39 (1982): Gentiana arenaria.

GENTIANELLA :-
armerioides *(Griseb. ex Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana armerioides.
armerioides *(Griseb.) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (25 Nov. 1993): Gentiana armerioides.
astonii *(Petrie) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (1993): Gentiana astonii.
atroviolacea *(Gilg) Fabris ex T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (1993): Gentiana atroviolacea.
bangii *(Gilg) Fabris ex T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (1993): Gentiana bangii.
bellatula *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (1993): Gentiana bellatula.
bellidifolia (Hook.f.) Holub
var. divisa *(Kirk) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (1993): Gentiana bellidifolia var. divisa.
bockii *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (1993): Gentiana bockii.
bridgesii *(Gilg) Fabris ex T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (1993): Gentiana bridgesii.
briquetiana *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (1993): Gentiana briquetiana.
bromifolia *(Griseb.) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (1993): Gentiana bromifolia.
brunneotincta *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana brunneotincta.
brunneotincta *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 61 (25 Nov. 1993), as 'brunneo-tincta': Gentiana brunneotincta.
buchtienii *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (1993): Gentiana buchtienii.
bulgarica (Velen.) Holub
f. albiflora *D. Delipavlov in Thaiszia*, 2: 63 (1992 publ. 1993)—Bulgaria.
calcarea *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana calcarea.
calcarea *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (25 Nov. 1993): Gentiana calcarea.
calycidon *G.L. Nesom in Phytologia*, 70(1): 9 (1991)—Mexico.
canosoi *G.L. Nesom & B.L. Turner in Sida*, 14(2): 227 (1990)—Mexico.
caucasica *(M. Bieb.) S.K. Cherepanov, Sosud. Rast. SSSR:* 255 (1981): Gentiana caucasica.
centamalensis *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana centamalensis.
centamalensis *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (25 Nov. 1993): Gentiana centamalensis.
cerina *(Hook.f.) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (1993): Gentiana cerina.
chathamica *(Cheeseman) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (1993): Gentiana chathamica.
chrysantha *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (1993): Gentiana chrysantha.
chrysosphaera *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana chrysosphaera.
chrysosphaera *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (25 Nov. 1993): Gentiana chrysosphaera.

GENTIANELLA :-
chrysotaenia *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana chrysotaenia.
chrysotaenia *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (25 Nov. 1993): Gentiana chrysotaenia.
claytonioides *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (1993): Gentiana claytonioides.
coccinea *(D. Don ex G. Don) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Selatium coccineum.
coccinea *(G. Don) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (25 Nov. 1993): Gentiana coccinea.
concinna *(Hook.f.) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (1993): Gentiana concinna.
coquimbensis *(Briq.) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (1993), isonym; *see Martic. & Quezada in Gayana, Bot.*, 48(1–4): 124 (1991): Gentiana coquimbensis.
coquimbensis *(Briq.) C. Marticorena & M. Quezada in Gayana, Bot.*, 48(1–4): 124 (1991): Gentiana coquimbensis.
corallina *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana corallina.
corallina *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (25 Nov. 1993): Gentiana corallina.
crassicaulis *J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993), nom. nov.: Gentiana crassicaulis *Gilg.*
crassiuscula *T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (25 Nov. 1993), nom. nov.: Gentiana crassicaulis *Gilg.*
crassulifolia Fabris
var. hypericoides *(Gilg) T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (1993): Gentiana hypericoides.
crossolaema *(Wedd.) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana crossolaema.
crossolaema *(Wedd.) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (25 Nov. 1993): Gentiana crossolaema.
cupiformis *T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (1993), nom. nov.: Gentiana campanuloides *Gilg.*
dasythamna *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (1993): Gentiana dasythamna.
detonsa (Rottb.) G. Don
var. elegans *(A. Nelson) R.D. Dorn, Vasc. Pl. Wyoming:* 297 (1988): Gentiana elegans.
dissitifolia *(Griseb.) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana dissitifolia.
dissitifolia *(Griseb.) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (25 Nov. 1993): Gentiana dissitifolia.
dombeyana *(Wedd.) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana dombeyana.
dombeyana *(Wedd.) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (25 Nov. 1993): Gentiana dombeyana.
ericothamna *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana ericothamna.
ericothamna *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (25 Nov. 1993): Gentiana ericothamna.
eurysepala *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana eurysepala.

GENTIANELLA :-

eurysepala *(Gilg) Fabris ex T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (25 Nov. 1993): Gentiana eurysepala.

filipes *(Cheeseman) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (1993): Gentiana filipes.

fimbrilinguis *G.L. Nesom in Phytologia*, 70(1): 10 (1991)—Mexico.

fruticulosa *(Dombey ex Wedd.) Fabris ex J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana fruticulosa.

fruticulosa *(Dombey ex Wedd.) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (25 Nov. 1993): Gentiana fruticulosa.

gibbsii *(Petrie) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (1993): Gentiana gibbsii.

glossocarpa *G.L. Nesom in Phytologia*, 70(1): 11 (1991)—Mexico.

gracilifolia *(Cheeseman) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 62 (1993): Gentiana gracilifolia.

graebneriana *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana graebneriana.

griersonii *E. Aitken & D.G. Long in Edinburgh J. Bot.*, 51(2): 165 (1994)—Bhutan.

grisebachii *(Hook.f.) T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana grisebachii.

herrerae *(Reimers) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1993): Gentiana herrerae.

ignea *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana ignea.

junussovii *(Pachom. & Tajdshan) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 270 (1995): Gentiana junussovii.

krauseana *(Gilg) Fabris ex T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana krauseana.

kuntzei *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana kuntzei.

kusnezowii *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana kusnezowii.

larecajensis *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana larecajensis.

lilacina *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana lilacina.

lilacina *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (25 Nov. 1993): Gentiana lilacina.

lilacinoflavescens *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993), as 'lilacino-flavescens': Gentiana lilacinoflavescens.

lineata *(Kirk) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana lineata.

liniflora *(Humb., Bonpl. & Kunth) Fabris ex J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana liniflora.

liniflora *(Kunth) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (25 Nov. 1993): Gentiana liniflora.

lithophila *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana lithophila.

lobbii *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana lobbii.

lobelioides *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1993): Gentiana lobelioides.

luridoviolacea *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana luridoviolacea.

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luridoviolacea *(Gilg) Fabris ex T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (25 Nov. 1993), as 'lurido-violacea': Gentiana luridoviolacea.

lythroides *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana lythroides.

macrorrhiza *(Gilg) Fabris ex T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993), as 'macrorriza': Gentiana macrorrhiza.

matthewsii *(Petrie) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993), as 'mathewsii': Gentiana matthewsii.

mesembrianthemoides *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana mesembrianthemoides.

muscoides *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana muscoides.

muscoides *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (25 Nov. 1993): Gentiana muscoides.

narcissoides *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana narcissoides.

neomandonii *(R.C. Foster) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana neomandonii.

odontosepala *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana odontosepala.

oreosilene *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana oreosilene.

oreosilene *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (25 Nov. 1993), as 'oreosilena': Gentiana oreosilene.

orobanchoides *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana orobanchoides.

pachystemon *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana pachystemon.

palcana *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana palcana.

pallidolilacina *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993), as 'pallido-lilacina': Gentiana pallidolilacina.

paludicola *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1255 (1 Oct. 1993): Gentiana paludicola.

parviflora *(Griseb.) T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 63 (1993): Gentiana coerulescens var. parviflora.

peruviana (Griseb.) Fabris
var. boliviana *(Pax) T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (1993): Gentiana boliviana.

petrophila *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana petrophila.

petrophila *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993): Gentiana petrophila.

pilgeriana *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (1993): Gentiana pilgeriana.

plebeja *(Cham. ex Bunge) S.K. Cherepanov, Sosud. Rast. SSSR:* 255 (1981): Gentiana plebeja.

poculifera *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana poculifera.

poculifera *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993): Gentiana poculifera.

poretzkyi *N.N. Tzvelev in Bot. Zhurn.*, 78(6): 136 (1993)—North Caucasus (Dagestan).

porphyrantha *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana porphyrantha.

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porphyrantha *(Gilg) Fabris ex T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993): Gentiana porphyrantha.

potamophila *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana potamophila.

potamophila *(Gilg) Fabris ex T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993): Gentiana potamophila.

primuloides *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana primuloides.

primuloides *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993): Gentiana primuloides.

pseudolycopodium *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana pseudolycopodium.

pseudolycopodium *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993): Gentiana pseudolycopodium.

pulla *(Griseb.) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (1993): Gentiana pulla.

raimondiana *(Wedd.) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana raimondiana.

raimondiana *(Wedd.) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993): Gentiana raimondiana.

roseolilacina *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana roseolilacina.

roseolilacina *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993), as 'roseo-lilacina': Gentiana roseolilacina.

sancti-mathacii *(R.C. Foster) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (1993): Gentiana sancti-mathacii.

sandiana *(Gillett) G.L. Nesom in Phytologia*, 70(1): 15 (1991): G. amarella subsp. sandiana.

sandiensis *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana sandiensis.

sandiensis *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993): Gentiana sandiensis.

saposhnikovii *(Pachom.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 270 (1995): Gentiana saposhnikovii.

saxicola *(Griseb.) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana saxicola.

saxicola *(Griseb.) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993): Gentiana saxicola.

scarlatiflora *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana scarlatiflora.

scarlatiflora *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993): Gentiana scarlatiflora.

scarlatina *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana scarlatina.

scarlatina *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993): Gentiana scarlatina.

scarlatinostriata *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana scarlatinostriata.

scarlatinostriata *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993), as 'scarlatino-striata': Gentiana scarlatinostriata.

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scopulorum *(Wedd.) Fabris ex T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (1993): Gentiana scopulorum.
serotina *(Cockayne) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (1993): Gentiana serotina.
setipes *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana setipes.
setipes *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (25 Nov. 1993): Gentiana setipes.
silenoides (Gilg) Fabris
var. inaequicalyx *(Gilg) T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (1993): Gentiana inaequicalyx.
var. striaticalyx *(Gilg) T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 64 (1993): Gentiana striaticalyx.
soratensis *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (1993): Gentiana soratensis.
speciosissima *(Gilg) J.L. Zarucchi in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana speciosissima.
speciosissima *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (25 Nov. 1993): Gentiana speciosissima.
spedenii *(Petrie) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (1993): Gentiana spedenii.
spenceri *(Kirk) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (1993): Gentiana spenceri.
stellarioides (Gilg) Fabris
var. androtricha *(Gilg) T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (1993): Gentiana androtricha.
stenosepala *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (1993): Gentiana stenosepala.
stricticaulis *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (1993): Gentiana stricticaulis.
strictiflora *(Rydb.) W.A. Weber in Phytologia*, 70(4): 232 (1991), without basionym ref.: Gentiana acuta var. strictiflora.
stuebelii *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (1993): Gentiana stuebelii.
sugawarae *(H. Hara) S.K. Cherepanov, Sosud. Rast. SSSR:* 256 (1981), isonym; *see Satake in Bull. Nat. Sci. Mus. Tokyo*, n.s., 4: 275 (1959): Gentiana sugawarae.
tarahumarae *G.L. Nesom in Phytologia*, 70(1): 15 (1991)—Mexico.
tarapacana *(Gilg) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (1993): Gentiana tarapacana.
tenuifolia *(Petrie) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (1993): Gentiana tenuifolia.
tereticaulis *(Petrie) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (1993): Gentiana tereticaulis.
thiosphaera (Gilg) Holub
var. macroclada *(Gilg) T.N. Ho in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (1993): Gentiana macroclada.
townsonii *(Cheeseman) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (1993): Gentiana townsonii.
transalaica *(Pachom. & Tajdshan.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 270 (1995): Gentiana transalaica.
tristicha *(Gilg) J.S. Pringle in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1 Oct. 1993): Gentiana tristicha.
tristicha *(Gilg) Fabris ex T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (25 Nov. 1993): Gentiana tristicha.
vernicosa *(Cheeseman) T.N. Ho & S.W. Liu in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 65 (1993): Gentiana vernicosa.

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barbata (Froel.) Ma
var. alboflavida *T.N. Ho in Acta Biol. Plateau Sin.*, 1: 41 (1982), as 'albo-flavida'—Qinghai.
var. stenocalyx *H.W. Li ex T.N. Ho in Acta Biol. Plateau Sin.*, 1: 40 (1982)—China South-central (Sichuan), Qinghai, Xizang.
komarovii *(Grossh.) S.K. Cherepanov, Sosud. Rast. SSSR:* 256 (1981): Gentiana komarovii.
paludosa (Munro) Ma
var. alpina *T.N. Ho in Acta Biol. Plateau Sin.*, 1: 41 (1982)—Qinghai, Xizang.
var. ovatodeltoidea *(Burkill) Ma ex T.N. Ho in Acta Biol. Plateau Sin.*, 1: 42 (1982): Gentiana detonsa var. ovatodeltoidea.

GEOHINTONIA *C. Glass & W.A. Fitz Maurice in Cact. Suc. Mex.*, 37(1): 16 (1992). *CACTACEAE*
mexicana *C. Glass & W.A. Fitz Maurice in Cact. Suc. Mex.*, 37(1): 17 (1992)—Mexico Northeast (Nuevo León).

GEONOMA (Palmae).
brevispatha Barb. Rodr.
var. occidentalis *A. Henderson, Palms of Amazon:* 264 (1995), as 'occidentale'—Peru.
interrupta (Ruiz. & Pav.) Mart.
var. euspatha *(Burret) A. Henderson, Palms of Amazon:* 270 (1995): G. euspatha.
macrostachys Mart.
var. poiteauana *(Kunth) A. Henderson, Palms of Amazon:* 277 (1995): G. poiteauana.
maxima (Poit.) Kunth
var. ambigua *(Spruce) A. Henderson, Palms of Amazon:* 278 (1995): G. ambigua.
var. chelidonura *(Spruce) A. Henderson, Palms of Amazon:* 279 (1995): G. chelidonura.
var. spixiana *(Mart.) A. Henderson, Palms of Amazon:* 281 (1995): G. spixiana.
polyandra *F. Skov in Nordic J. Bot.*, 14(1): 39 (1994)—Ecuador.
stricta (Poit.) Kunth
var. piscicauda *(Dammer) A. Henderson, Palms of Amazon:* 287 (1995): G. piscicauda.
var. trailii *(Burret) A. Henderson, Palms of Amazon:* 288 (1995): G. trailii.

GERANIUM (Geraniac.).
sect. Aculeolata *P.F. Yeo in Proc. Int. Geraniac. Symp. (ed. P. Vorster):* 22 (1990).
sect. Bohemica *N.N. Tzvelev in Novosti Sist. Vŷssh. Rast.*, 29: 95 (1993).
subgen. Pelargoniastrum *N.N. Tzvelev in Novosti Sist. Vŷssh. Rast.*, 29: 95 (1993), without type.
atropurpureum A. Heller
var. cowenii *(Rydb.) R.D. Dorn, Vasc. Pl. Wyoming:* 297 (1988): G. cowenii.
austroapenninum *C. Aedo in An. Jard. Bot. Madrid*, 52(1): 105 (1994), contrary to Art. 37.5 ICBN (1988)—Italy.
caespitosum E. James
var. fremontii *(Torr. ex A. Gray) R.D. Dorn, Vasc. Pl. Wyoming:* 297 (1988): G. fremontii.
canopurpureum *P.F. Yeo in Edinburgh J. Bot.*, 49(2): 138 (1992)—China.
duclouxii *P.F. Yeo in Edinburgh J. Bot.*, 49(2): 148 (1992)—China.
eriostemon Fisch. ex DC.
f. hypoleucum *(Nakai) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 642 (1989): G. eriostemon var. hypoleucum.
f. megalanthum *(Nakai) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 642 (1989): G. eriostemon var. megalanthum.
fargesii *P.F. Yeo in Edinburgh J. Bot.*, 49(2): 150 (1992)—China.
henryi Knuth
var. wilsonii *(Knuth) P.F. Yeo in Edinburgh J. Bot.*, 49(2): 142 (1992): G. wilsonii.
intermedium *E. James, Account exped. Pittsburgh:* 344, 190 (1823)—Colorado.
jinchuanense *Z.M. Tan in Bull. Bot. Res. North-East. Forest. Univ.*, 14(3): 232 (1994)—China South-central (Sichuan).
krylovii *N.N. Tzvelev in Novosti Sist. Vŷssh. Rast.*, 29: 95 (1993), nom. nov.: G. sylvaticum var. albiflorum *Krylov.*

GERANIUM :-
lankongense *H.W. Li in Vasc. Pl. Hengduan Mount.*, 1: 1028 (1993), nom. nov.: G. palustre var. stipulaceum *Franch.*
lazicum *(Woronow) C. Aedo in An. Jard. Bot. Madrid*, 52(1): 105 (1994): G. subcaulescens var. lazicum.
makmelicum *C. Aedo in An. Jard. Bot. Madrid*, 52(1): 105 (1994), nom. nov.: G. subcaulescens var. obtusilobum *Bornm.*
palmatipartitum *(Hausskn. ex R. Knuth) C. Aedo in An. Jard. Bot. Madrid*, 52(1): 105 (1994): G. cinereum var. palmatipartitum.
petri-davisii *C. Aedo in An. Jard. Bot. Madrid*, 52(1): 105 (1994), nom. nov.: G. cinereum var. elatius *P.H. Davis.*
ponticum *(P.H. Davis & J. Roberts) C. Aedo in An. Jard. Bot. Madrid*, 52(1): 106 (1994): G. cinereum var. ponticum.
pyrenaicum Burm. f.
subsp. lusitanicum *(Samp.) S. Ortiz in An. Jard. Bot. Madrid*, 47(1): 244 (1989 publ. 1990): G. pyrenaicum raça lusitanicum.
retectum *P.F. Yeo in Edinburgh J. Bot.*, 49(2): 179 (1992)—China.
sibiricum L.
subsp. popovii *N.N. Tzvelev in Novosti Sist. Vŷssh. Rast.*, 29: 96 (1993)—Ukraina.
subacutum *(Boiss.) C. Aedo in An. Jard. Bot. Madrid*, 52(1): 106 (1994): G. subcaulescens var. subacutum.
trifoliatum *Z.M. Tan in Bull. Bot. Res. North-East. Forest. Univ.*, 14(3): 231 (1994)—China South-central (Sichuan).
tripartitum R. Knuth
var. hastatum *(Nakai) T. Yamazaki in J. Jap. Bot.*, 68(4): 239 (1993): G. hastatum.
uralense *V.B. Kuvaev in Novosti Sist. Vŷssh. Rast.*, 27: 102 (1990)—U.S.S.R. (European Russia, Siberia).
wilfordii Maxim.
var. pilicalyx *T. Yamazaki in J. Jap. Bot.*, 68(4): 239 (1993)—Taiwan, China North-central (Shandong), China Southeast (Jiangsu).

GERRITEA *F.O. Zuloaga, O. Morrone & T. Killeen in Novon*, 3(2): 213 (1993). *GRAMINEAE*
pseudopetiolata *F.O. Zuloaga, O. Morrone & T. Killeen in Novon*, 3(2): 213 (1993)—Bolivia.

GEUM (Rosac.).
subgen. Erythrocoma *(Greene) H.E. Weber in G. Hegi, Illustr. Fl. Mitteleur., ed. 3*, 4(2A): 625 (1995): gen. Erythrocoma.
subgen. Megacomastylis *(F. Bolle) H.E. Weber in G. Hegi, Illustr. Fl. Mitteleur., ed. 3*, 4(2A): 625 (1995): Acomastylis subgen. Megacomastylis.
sect. Novosieversia *(F. Bolle) H.E. Weber in G. Hegi, Illustr. Fl. Mitteleur., ed. 3*, 4(2A): 625 (1995): gen. Novosieversia.
subgen. Palaeoncostylus *(F. Bolle) H.E. Weber in G. Hegi, Illustr. Fl. Mitteleur., ed. 3*, 4(2A): 625 (1995): Oncostylus subgen. Palaeoncostylus.
subgen. Woronowia *(Juz.) H.E. Weber in G. Hegi, Illustr. Fl. Mitteleur., ed. 3*, 4(2A): 626 (1995): gen. Woronowia.
hispidum Fries
subsp. albarracinense *(Pau) G. Mateo Sanz, Cat. Flor. Prov. Teruel:* 324 (1990): G. albarracinense.

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hintoniorum *B.L. Turner in Phytologia*, 75(5): 407 (1993 publ. 1994)—Mexico Northeast (Nuevo León).

GIBBAEUM (Aizoac.).
subsect. Labarreum *P.V. Heath in Calyx*, 4(1): 27 (1993).
sect. Mentocalyx *(N.E. Br.) P.V. Heath in Calyx*, 4(1): 27 (1993): gen. Mentocalyx.

GIBSONIOTHAMNUS (Scrophulariac.).
grandiflorus *A. Gentry & K. Barringer in Novon*, 5(2): 120 (1995)—Panama.

GIBSONIOTHAMNUS :-
stellatus *A. Gentry & K. Barringer in Novon*, 5(2): 121 (1995)—Panama.
versicolor *A. Gentry & K. Barringer in Novon*, 5(2): 124 (1995)—Panama.

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thoi *K.M. Wong in Sandakania*, 1: 18 (1992), as 'thoii'—Malaya, Singapore.

GILIA (Polemoniac.).
sect. Kelloggia *(H. Mason & A.D. Grant) A.G. Day in Novon*, 3(4): 332 (1993): G. subgen. Kelloggia.
brecciarum M.E. Jones
subsp. jacens *(A.D. Grant & V.E. Grant) A.G. Day in Novon*, 3(4): 332 (1993): G. jacens.
gypsophila *B.L. Turner in Phytologia*, 76(1): 54 (1994)—Mexico Northeast (Nuevo León).
heterostyla *S.A. Cochrane & A.G. Day in Madroño*, 41(2): 120 (1994)—Nevada.
latifolia Wats.
var. imperialis *S.L. Welsh in Rhodora*, 95(883–884): 409 (1993)—Utah.
lottiae *A.G. Day in Novon*, 3(4): 332 (1993)—Nevada, Idaho, Oregon, California.
sinstra M.E. Jones
subsp. pinnatisecta *(H. Mason & A.D. Grant) A.G. Day in Novon*, 3(4): 332 (1993): G. leptalea subsp. pinnatisecta.

GINKGO (Ginkgoac.).
biloba L.
f. microsperma *J. Sugimoto in J. Geobot.*, 24(3): 61 (1977)—Japan.
f. parvifolia *J. Sugimoto in J. Geobot.*, 24(3): 61 (1977)—Japan.

GIRARDINIA (Urticac.).
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subsp. grammata *(C.J. Chen) C.J. Chen in Acta Phytotax. Sin.*, 30(5): 477 (1992): G. cuspidata subsp. grammata.
subsp. triloba *(C.J. Chen) C.J. Chen in Acta Phytotax. Sin.*, 30(5): 477 (1992): G. cuspidata subsp. triloba.

GISEKIA (Gisekiac.).
diffusa *M.G. Gilbert in Kew Bull.*, 48(2): 348 (1993), nom. nov.: G. pharnaceoides var. pseudopaniculata *C. Jeffrey*.
haudica *M.G. Gilbert in Kew Bull.*, 48(2): 351 (1993)—Ethiopia, Somalia.
pharnaceoides L.
var. alata *M.G. Gilbert in Kew Bull.*, 48(2): 347 (1993)—Saudi Arabia, Gulf States (United Arab Emirates), Oman, Pakistan, Iran.
polylopha *M.G. Gilbert in Kew Bull.*, 48(2): 353 (1993)—Somalia.
scabridula *M.G. Gilbert in Kew Bull.*, 48(2): 352 (1993)—Somalia.

GIVOTIA (Euphorbiac.).
moluccana *(L.) Wheeler ex K.M. Matthew in Kew Bull.*, 46(3): 545 (1991): Croton moluccanum.

GLADIOLUS (Iridac.).
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curtilimbus *Duvigneaud & Van Bockstael ex S. Còrdova Ponce in Bull. Jard. Bot. Nation. Belg.*, 60(3–4): 325 (1990)—Zaïre.
dalenii Van Geel
subsp. andongensis *(Baker) P. Goldblatt in Fl. Zambes.*, 12(4): 93 (1993): G. andongensis.
var. melleri *(Baker) S. Còrdova Ponce in Bull. Jard. Bot. Nation. Belg.*, 60(3–4): 326 (1990): G. melleri.

GLADIOLUS :-
dalenii Van Geel
subsp. welwitschii *(Baker) P. Goldblatt in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 3: 90 (1995): G. welwitschii.
flavoviridis *P. Goldblatt in Fl. Zambes.*, 12(4): 71 (1993)—Zimbabwe.
intonsus *P. Goldblatt in Fl. Zambes.*, 12(4): 72 (1993)—Malawi, Zambia, Tanzania, Zaire.
juncifolius *P. Goldblatt in Fl. Zambes.*, 12(4): 74 (1993)—Zimbabwe.
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microspicatus *Duvigneaud & Van Bockstael ex S. Còrdova Ponce in Bull. Jard. Bot. Nation. Belg.*, 60(3–4): 326 (1990)—Zaïre.
mitwabaensis *Duvigneaud & Van Bockstael ex S. Còrdova Ponce in Bull. Jard. Bot. Nation. Belg.*, 60(3–4): 327 (1990)—Zaïre.
nyasicus *P. Goldblatt in Fl. Zambes.*, 12(4): 94 (1993)—Tanzania, Malawi.
pungens *Duvigneaud & Van Bockstael ex S. Còrdova Ponce in Bull. Jard. Bot. Nation. Belg.*, 60(3–4): 328 (1990)—Zaïre.
pusillus *P. Goldblatt in Fl. Zambes.*, 12(4): 85 (1993)—Zambia, Zaire, Tanzania.
rubellus *P. Goldblatt in Fl. Zambes.*, 12(4): 74 (1993)—Botswana.
salmoneicolor *Duvigneaud & Van Bockstael ex S. Còrdova Ponce in Bull. Jard. Bot. Nation. Belg.*, 60(3–4): 328 (1990)—Zaïre.
serapiiflorus *P. Goldblatt in Fl. Zambes.*, 12(4): 82 (1993)—Zambia, Zaire.
serenjensis *P. Goldblatt in Fl. Zambes.*, 12(4): 101 (1993)—Zambia.
sericeovillosus Hook. f.
subsp. calvatus *(Baker) P. Goldblatt in Fl. Zambes.*, 12(4): 88 (1993): G. ludwigii var. calvatus.
zimbabweensis *P. Goldblatt in Fl. Zambes.*, 12(4): 72 (1993)—Zimbabwe, Mozambique.

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GLANDULARIA (Verbenac.).
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aurantiaca *(Speg.) S.M. Botta in Parodiana*, 8(1): 29 (1993): Verbena aurantiaca.
var. glaberrima *(Moldenke) S.M. Botta in Parodiana*, 8(1): 31 (1993): Verbena aurantiaca var. glaberrima.
ballsii *(Moldenke) S.M. Botta in Hickenia*, 2(12): 61 (1992): Verbena ballsii.
× hybrida *(Groenl. & Rümpler) G.L. Nesom & J.F. Pruski in Brittonia*, 44(4): 495 (1992): Verbena hybrida.
turneri *G.L. Nesom in Phytologia*, 72(5): 383 (1992)—Mexico.

GLANDULICACTUS (Cactac.).
mathssonii *(Berge ex K. Schumann) D.J. Ferguson in Cact. Succ. J. (U.S.A.)*, 63(2): 91 (1991): Echinocactus mathssonii.
wrightii *(Engelm.) D.J. Ferguson in Cact. Succ. J. (U.S.A.)*, 63(2): 89 (1991): Echinocactus uncinatus var. wrightii.

× **GLANZARA** *hort. in Orchid Rev.*, 102(1200): 316 (1994). *ORCHIDACEAE* (Doritis × Rhynchostylis × Vandopsis).

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flavum Crantz
f. subleiocarpum *B.A. Kuzmanov & I.B. Deligiozova-Gegova in Fitologiya*, 43: 55 (1992)—Bulgaria.
grandiflorum Boiss. & Huet
var. haussknechtii *(Bornm. & Fedde) A. Parsa, Fl. Iran*, 2: 438 (1986): G. haussknechtii
oxylobum Boiss. & Buhse
var. paucilobatum *(Freyn) A. Parsa, Fl. Iran*, 2: 444 (1986), as 'paucilobum': G. paucilobatum

GLIA (Umbellif.).
prolifera *(Burm. f.) B.L. Burtt in Edinburgh J. Bot.*, 48(2): 208 (1991): Bubon proliferum.

GLIRICIDIA (Legumin.).
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lancangensis *Y.Y. Qian in Acta Bot. Austro Sinica*, 9: 51 (1994)—China South-central (Yunnan).
nawawii *H. Ibrahim & K. Larsen in Nordic J. Bot.*, 15(2): 157 (1995)—Malaya (Peninsular Malaysia).
rubromaculata *J. Lal & D.M. Verma in Bull. Bot. Surv. India*, 29(1–4): 26 (1987 publ. 1989)—India.

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var. borjae *(G. López) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans*: 1213 (1990): G. repens subsp. borjae.
nudicaulis L.
subsp. gracilis *(Rouy & Richter) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans*: 1213 (1990): G. gracilis.
vulgaris L.
subsp. valentina *(Willk.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (LAM Investig. 14)*: 368 (1987): G. valentina.

GLOBULEA (Crassulac.).
subgen. Panope *P.V. Heath in Calyx*, 5(2): 48 (1995), nom. nov.: G. sect. Subulatae *Haw.*
subgen. Psyche *P.V. Heath in Calyx*, 5(2): 48 (1995), nom. nov.: Crassula sect. Margarella *Harv.*
× affinis *P.V. Heath in Calyx*, 5(2): 44 (1995)—Locality not stated. (G. atropurpurea var. anomala × nudicaulis var. nudicaulis).
ammophila *(Toelken) P.V. Heath in Calyx*, 5(2): 44 (1995): Crassula ammophila.
atropurpurea Haw.
var. anomala *(Schönland & Baker f.) P.V. Heath in Calyx*, 5(2): 44 (1995): Crassula anomala.
var. gifbergensis *(Friedrich) P.V. Heath in Calyx*, 5(2): 44 (1995): Crassula gifbergensis.
nothovar. marginata *(Schönland) P.V. Heath in Calyx*, 5(2): 44 (1995): Crassula clavifolia var. marginata.
nothovar. mixta *P.V. Heath in Calyx*, 5(2): 44 (1995)—Locality not stated. (G. atropurpurea var. cultriformis × atropurpurea var. watermeyeri).
var. muirii *(Schönland) P.V. Heath in Calyx*, 5(2): 44 (1995): Crassula clavifolia var. muirii.
nothovar. mularis *P.V. Heath in Calyx*, 5(2): 44 (1995)—Locality not stated. (G. atropurpurea var. purchellii × atropurpurea var. watermeyeri).
var. purchellii *(Schönland) P.V. Heath in Calyx*, 5(2): 44 (1995): Crassula purchellii.
var. smutsii *(Schönland) P.V. Heath in Calyx*, 5(2): 45 (1995): Crassula smutsii.
var. unica *P.V. Heath in Calyx*, 5(2): 45 (1995), contrary to Art. 37.5 ICBN (1994)—Locality not stated.
var. watermeyeri *(Compton) P.V. Heath in Calyx*, 5(2): 45 (1995): Crassula watermeyeri.
× christyi *P.V. Heath in Calyx*, 5(2): 45 (1995)—Locality not stated. (G. mollis × nudicaulis).
clavata *N.E. Br. P.V. Heath in Calyx*, 5(2): 45 (1995): Crassula clavata.

GLOBULEA :-
cotyledonis *(Thunb.) P.V. Heath in Calyx,* 5(2): 45 (1995): Crassula cotyledonis.
erosula *(N.E. Br.) P.V. Heath in Calyx,* 5(2): 45 (1995): Crassula erosula.
var. inamoena *(N.E. Br.) P.V. Heath in Calyx,* 5(2): 45 (1995): Crassula inamoena.
var. subacaulis *(Schönland & Baker f.) P.V. Heath in Calyx,* 5(2): 45 (1995): Crassula subacaulis.
× flexa *P.V. Heath in Calyx,* 5(2): 46 (1995)—Locality not stated. (G. cultrata × nudicaulis).
latibracteata *(Toelken) P.V. Heath in Calyx,* 5(2): 46 (1995), without basionym date: Crassula latibracteata.
mesembrianthemoides Haw.
var. hispida *(Haw.) P.V. Heath in Calyx,* 5(2): 46 (1995): G. hispida.
nudicaulis (L.) Haw.
var. herrei *(Friedrich) P.V. Heath in Calyx,* 5(2): 46 (1995): Crassula herrei.
var. platyphylla *(Harv.) P.V. Heath in Calyx,* 5(2): 46 (1995): Crassula platyphylla.
pubescens *(Thunb.) P.V. Heath in Calyx,* 5(2): 47 (1995): Crassula pubescens.
var. radicans *(Haw.) P.V. Heath in Calyx,* 5(2): 47 (1995): Globulea radicans.
var. rattrayi *(Schönland & Baker f.) P.V. Heath in Calyx,* 5(2): 47 (1995): Crassula rattrayi.
rogersii *(Schönland) P.V. Heath in Calyx,* 5(2): 47 (1995): Crassula rogersii.
subaphylla *(Eckl. & Zeyh.) P.V. Heath in Calyx,* 5(2): 47 (1995): Sphaeritis subaphylla.
var. virgata *(Harv.) P.V. Heath in Calyx,* 5(2): 47 (1995): Crassula virgata.

GLOCHIDION (Euphorbiac.).
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cleistanthoides *F.R. Fosberg in Willdenowia,* 20(1–2): 263 (1991)—Caroline Is.
dasystylum Kurz
var. kerrii *(Craib) T. Chakrabarty & M. Gangopadhyay in J. Econ. Taxon. Bot.,* 13(3): 710 (1989): G. kerrii.
excorticans *F.R. Fosberg in Willdenowia,* 20(1–2): 260 (1991)—Caroline Is.
var. calvum *F.R. Fosberg in Willdenowia,* 20(1–2): 261 (1991)—Caroline Is.
hongkongense Muell.-Arg.
var. puberulum *T. Chakrabarty & M. Gangopadhyay in J. Econ. Taxon. Bot.,* 13(3): 712 (1989)—Burma.
hosokawae *F.R. Fosberg in Willdenowia,* 20(1–2): 261 (1991)—Caroline Is.
insulare Hook. f.
var. brevistylum *T. Chakrabarty & M. Gangopadhyay in J. Econ. Taxon. Bot.,* 13(3): 715 (1989)—Burma.
multiloculare (Willd.) Muell.-Arg.
var. pubescens *T. Chakrabarty & M. Gangopadhyay in J. Econ. Taxon. Bot.,* 14(3): 720 (1990)—Sikkim, Assam.
sinicum *(Gaertn.) S.M. Almeida, Fl. Savantwadi,* 1: 387 (1990), isonym; *see Hook. & Arn., Bot. Beechey Voy.:* 210 (1837): Bradleia sinica.
subsessile Balakr. & T. Chakrab.
subsp. birmanicum *T. Chakrabarty & M. Gangopadhyay in J. Econ. Taxon. Bot.,* 13(3): 716 (1989)—Burma.
velutinum Wight
var. nubigenum *(Hook. f.) T. Chakrabarty & M. Gangopadhyay in J. Econ. Taxon. Bot.,* 14(3): 720 (1990): G. nubigenum.
venulosum *(Müll. Arg.) P.T. Li in Guihaia,* 14(2): 131 (1994): Phyllanthus venulosus.
websteri *F.R. Fosberg in Willdenowia,* 20(1–2): 262 (1991)—Caroline Is.
zeylanicum (Gaertn.) A. Juss.
var. lanceolatum *(Hayata) M.J. Deng & J.C. Wang in Fl. Taiwan, ed. 2,* 3: 480 (1993): G. lanceolatum.

GLOMERA (Orchidac.).
bougainvilleana *P. Ormerod in Austral. Orchid Rev.,* 60(2): 37 (1995)—Solomon Is. (North Solomons).

GLOSSOCARDIA (Compos.).
alorensis *J.F. Veldkamp & L.A. Kreffer in Blumea,* 35(2): 468 (1991)—Lesser Sunda Is.

GLOSSOCARDIA :-
bidens *(Retz.) J.F. Veldkamp in Blumea,* 35(2): 468 (1991): Zinnia bidens.
calva *(Schultz-Bip. ex Miq.) J.F. Veldkamp in Blumea,* 35(2): 471 (1991): Adenolepis calva.
condorensis *(Gagnep.) J.F. Veldkamp in Blumea,* 35(2): 473 (1991): Glossogyne condorensis.
integrifolia *(Gagnep.) J.F. Veldkamp in Blumea,* 35(2): 474 (1991): Glossogyne integrifolia.
josephinae *J.F. Veldkamp & L.A. Kreffer in Blumea,* 35(2): 475 (1991)—Lesser Sunda Is.
leschenaultii *(Cass.) J.F. Veldkamp in Blumea,* 35(2): 475 (1991): Neuractis leschenaultii.
orthochaeta *(F. Muell.) J.F. Veldkamp in Austrobaileya,* 3(4): 742 (1992): Glossogyne orthochaeta.
refracta *J.F. Veldkamp in Blumea,* 35(2): 476 (1991)—Australia (Queensland).
smithii *(Backer) J.F. Veldkamp in Blumea,* 35(2): 477 (1991): Chrysanthellum smithii.
tridentata *(Turcz.) J.F. Veldkamp in Blumea,* 35(2): 478 (1991): Bidens tridentata.

GLOSSOGYNE (Compos.).
hennedyi *R. Brown in Trans. Proc. New Zealand Inst.,* 15: 259 (1882 publ. 1883)—New Zealand. †

GLOSSOSTELMA (Asclepiadac.).
brevilobum *D.J. Goyder in Kew Bull.,* 50(3): 551 (1995)—Malawi, Zaire, Burundi, Tanzania.
cabrae *(De Wild.) D.J. Goyder in Kew Bull.,* 50(3): 548 (1995): Asclepias cabrae.
ceciliae *(N.E. Br.) D.J. Goyder in Kew Bull.,* 50(3): 547 (1995): Xysmalobium ceciliae.
erectum *(De Wild.) D.J. Goyder in Kew Bull.,* 50(3): 545 (1995): Asclepias erecta.
mbisiense *D.J. Goyder in Kew Bull.,* 50(3): 543 (1995)—Tanzania.
nyikense *D.J. Goyder in Kew Bull.,* 50(3): 545 (1995)—Malawi, Zambia.
rusapense *D.J. Goyder in Kew Bull.,* 50(3): 540 (1995)—Zimbabwe.

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cleistanthum *W.R. Barker in J. Adelaide Bot. Gard.,* 15(1): 72 (1992)—Australia (S. Australia, New South Wales, Victoria), New Zealand.

GLYCERIA (Gramin.).
chinensis *Keng ex Z.L. Wu in Acta Phytotax. Sin.,* 30(2): 174 (1992)—China.

GLYCINE (Legumin.).
dolichocarpa *Y. Tateishi & H. Ohashi in Sci. Rep. Tohoku Univ.,* Ser. 4, 40(1): 23 (1991)—Taiwan.
max (L.) Merr.
subsp. formosana *(Hosokawa) Y. Tateishi & H. Ohashi in J. Jap. Bot.,* 67(3): 140 (1992): G. formosana.
pindanica *M.D. Tindale & L.A. Craven in Austral. Syst. Bot.,* 6(4): 371 (1993)—Western Australia.

GLYCOSMIS (Rutac.).
aglaioides *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni,* 32(4): 59 (1993)—China South-central (Guizhou).
macrophylla (Blume) Miq.
var. australiensis *(B.C. Stone) B.C. Stone in Gard. Bull. Singapore,* 46(1): 119 (1994): G. sapindoides var. australiensis.
var. microphylla *(B.C. Stone) B.C. Stone in Gard. Bull. Singapore,* 46(1): 119 (1994): G. sapindoides var. microphylla.
xizangensis *(C.Y. Wu & H. Li) D.D. Tao in Acta Phytotax. Sin.,* 32(4): 369 (1994): Walsura xizangensis.

GLYCYRRHIZA (Legumin.).
sect. Aglycyrrhizin *X.Y. Li in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 42 (1993), without latin descr. or type.
ser. Brevileguminaris *X.Y. Li in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 21 (1993), without latin descr. or type.
ser. Longileguminaris *X.Y. Li in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 23 (1993), without latin descr. or type.

GLYCYRRHIZA :-
ser. Monilileguminaris *X.Y. Li in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 33 (1993), without latin descr. or type.
ser. Multiovulata *X.Y. Li in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 42 (1993).
ser. Pauciovulata *X.Y. Li in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 42 (1993), without latin descr. or type.
alalensis *X.Y. Li in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 24 (1993)—Xinjiang.
echinata L.
f. cylindrica *P. Boža in Razpr. Slov. Akad. Znan. Umet.,* 31: 26 (1990)—Yugoslavia.
f. subsedens *P. Boža in Razpr. Slov. Akad. Znan. Umet.,* 31: 26 (1990)—Yugoslavia.
eglandulosa *X.Y. Li in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 29 (1993)—Xinjiang.
laxiflora *X.Y. Li & D.C.Feng in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 40 (1993)—Xinjiang.
nutantiflora *X.Y. Li in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 36 (1993)—Xinjiang.
prostrata *X.Y. Li & D.C.Feng in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 38 (1993)—Xinjiang.
purpureiflora *X.Y. Li in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 34 (1993)—Xinjiang.
subechinata *P. Boža in Razpr. Slov. Akad. Znan. Umet.,* 31: 26 (1990)—Yugoslavia.
f. longipedunculata *P. Boža in Razpr. Slov. Akad. Znan. Umet.,* 31: 26 (1990), contrary to Art. 37.5 ICBN (1988)—Yugoslavia.
f. parvocapitata *P. Boža in Razpr. Slov. Akad. Znan. Umet.,* 31: 27 (1990), contrary to Art. 37.5 ICBN (1988)—Yugoslavia.

GLYPTOPETALUM (Celastrac.).
angulatum *(Griff.) T. Chakrabarty & M. Gangopadhyay in J. Econ. Taxon. Bot.,* 14(1): 129 (1990): Hippocratea angulata.
occultonervatum *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni,* 32(4): 60 (1993)—China Southeast (Guangdong).

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salicifolius *(Bertol.) A.A. Anderberg in Op. Bot.,* 104: 92 (1991), isonym; *see G.L. Nesom in Phytologia,* 68(5): 378 (1990): Helichrysum salicifolium.

GNAPHALIUM (Compos.).
altamiranum *(Greenm.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium altamiranum.
canescens DC.
subsp. beneolens *(Davidson) G.L. Stebbins & D.J. Keil in Novon,* 2(4): 437 (1992): G. beneolens.
subsp. microcephalum *(Nutt.) G.L. Stebbins & D.J. Keil in Novon,* 2(4): 437 (1992): G. microcephalum.
subsp. thermale *(E. Nelson) G.L. Stebbins & D.J. Keil in Novon,* 2(4): 437 (1992): G. thermale.
hoppeanum Koch
subsp. magellense *(Fiori & Paol.) A. Strid in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 411 (1991): G. supinum f. magellense.
luteoalbum L.
f. makranicum *(Rech. f. & Esfand.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777),* 10: 44 (1980): G. makranicum.
mackayi *(Buch.) L. Cockayne, Veg. New Zealand, ed. 2:* 324, 439 (1928): Raoulia mackayi.

GNEPHOSIS (Compos.).
angianthoides *(Steetz) A.A. Anderberg in Op. Bot.,* 104: 130 (1991): Pachysurus angianthoides.

GNETUM (Gnetac.).
camporum *(Markgraf) D.W. Stevenson & T. Zanoni in Fl. Guianas,* Ser. A, 9(209): 14 (1991): G. urens var. camporum.
catasphaericum *H. Shao in Guihaia,* 14(4): 297 (1994)—China Southeast (Guangxi).
giganteum *H. Shao in Guihaia,* 14(4): 298 (1994)—China Southeast (Guangxi).

GOCKIA *J.P. Bronner, Wilden Trauben Rheinthales:* 19 (1857). *VITACEAE*
crescentifolia *J.P. Bronner, Wilden Trauben Rheinthales:* 19 (1857)—Germany.

GOLDFUSSIA (Acanthac.).
echinata (Nees) Balakrishnan
var. daltonii *(Clarke) V. Singh & P. Singh in J. Econ. Taxon. Bot.*, 15(3): 705 (1991 publ. 1992): Strobilanthes pectinatus var. daltonii.
oligocephalus (T. Anders. ex Clarke) Bremek.
var. treutleri *(Clarke) V. Singh & P. Singh in J. Econ. Taxon. Bot.*, 15(3): 705 (1991 publ. 1992): Strobilanthes oligocephalus var. treutleri.

× **GOMADA** *hort. in Orchid Rev.*, 99(1172): centre page pull-out p. 9 (1991). *ORCHIDACEAE* (Ada × Gomesa).

GOMARA (Crassulac.).
decumbens *(Thunb.) P.V. Heath in Calyx*, 5(2): 41 (1995): Crassula decumbens.
pellucida *(L.) P.V. Heath in Calyx*, 3(2): 73 (1993): Crassula pellucida.

GOMPHICHIS (Orchidac.).
merzii *K. Senghas in Orchidee*, Suppl. 2: 26 (1994)—Costa Rica.

GOMPHOLOBIUM (Legumin.).
inconspicuum *M.D. Crisp in Muelleria*, 8(3): 307 (1995)—New South Wales, Victoria.

GOMPHRENA (Amaranthac.).
sect. Pseudogomphrena *(R.E. Fr.) J.C. Siqueira in Pesquisas, Bot., Bras.*, 43: 23, 130 (1992), without basionym ref.: Basionym not stated.
glabratoides *(Suess.) J.C. Siqueira in Pesquisas, Bot., Bras.*, 43: 184 (1992): Pfaffia glabratoides.
scandens *(R.E. Fr.) J.C. Siqueira in Pesquisas, Bot., Bras.*, 43: 130 (1992): Pseudogomphrena scandens.

GONATANTHUS (Arac.).
yunnanensis *H. Li & A. Hay in Acta Bot. Yunnanica*, 14(4): 375 (1992)—China South-central (Yunnan).

GONGORA (Orchidac.).
subgen. Acropera *(Pfitzer) R. Jenny, Monogr. Genus Gongora:* 99 (1993): G. sect. Acropera.
sect. Armeniaca *R. Jenny, Monogr. Genus Gongora:* 107 (1993).
sect. Cassidea *R. Jenny, Monogr. Genus Gongora:* 103 (1993).
sect. Gratulabunda *R. Jenny, Monogr. Genus Gongora:* 72 (1993).
sect. Grossa *R. Jenny, Monogr. Genus Gongora:* 76 (1993).
subgen. Portentosa *R. Jenny, Monogr. Genus Gongora:* 113 (1993).
sect. Truncata *R. Jenny, Monogr. Genus Gongora:* 83 (1993).
armeniaca (Lindley) Reichb. f.
subsp. cornuta *(Klotzsch) W.M. Whitten in Lindleyana*, 6(2): 110 (1991): Acropera cornuta.
cruciformis *M. Whitten & D.E. Bennett in Brittonia*, 46(3): 230 (1994)—Peru.
dressleri *R. Jenny, Monogr. Genus Gongora:* 90 (1993)—Panama.
escobariana *W.M. Whitten in Orquideologia*, 18(2): 110 (1991)—Colombia.
fulva Lindl.
var. latibasis *(Schweinf. & Allen) M.W. Whitten & R. Jenny in Orchidee*, 43(6): 272 (1992): G. maculata var. latibasis.
ilense *M.W. Whitten & R. Jenny in Orchidee*, 43(6): 270 (1992)—Ecuador.
irmgardiae *R. Jenny, Monogr. Genus Gongora:* 53 (1993)—Colombia.
lagunae *G. Gerlach in J. Orchideenfreund*, 2(4): 164 (1995)—Venezuela.
latibasis *(C. Schweinf. & P.H. Allen) R. Jenny, Monogr. Genus Gongora:* 54 (1993): G. maculata var. latibasis.
sphaerica *R. Jenny, Monogr. Genus Gongora:* 96 (1993)—Colombia.
tridentata *W.M. Whitten in Lindleyana*, 6(2): 109 (1991)—Guatemala, Mexico.

GONIOANTHELA (Asclepiadac.).
hatschbachii *J. Fontella Pereira & E.H. de Lamare in Bradea*, 5(36): 361 (1990)—Brazil.

GONIOLIMON (Plumbaginac.).
speciosum (L.) Boiss.
var. strictum *(Regel) T.H. Peng in Fl. Reipubl. Popul. Sin.*, 60(1): 24 (1987): Statice speciosa var. stricta.

× **GONODENTEA** *P.V. Heath in Calyx*, 3(1): 3 (1993). *ASCLEPIADACEAE* (Gonostemon × Tridentea).
bijliae *(Pillans) P.V. Heath in Calyx*, 3(1): 3 (1993): Stapelia bijliae.

GONOLOBUS (Asclepiadac.).
saraguranus *G. Morillo in Nordic J. Bot.*, 14(3): 286 (1994)—Ecuador.

× **GONOSTAPELIA** *P.V. Heath in Calyx*, 1(1): 21 (1992). *ASCLEPIADACEAE* (Gonostemon × Stapelia).
barklyi *(Brown) P.V. Heath in Calyx*, 1(1): 21 (1992), without basionym date: Stapelia barklyi. (Gonostemon pulvinatus × Stapelia namaquensis).
maculosa *(Donn) P.V. Heath in Calyx*, 1(1): 21 (1992): Stapelia maculosa.
maculosoides *(Brown) P.V. Heath in Calyx*, 1(1): 21 (1992): Stapelia maculosoides.
plowesii *P.V. Heath in Calyx*, 1(1): 21 (1992), as '×Gonostemon'—Locality not stated. (Gonostemon kwebensis × Stapelia grandidens).

× **GONOSTELMA** *P.V. Heath in Calyx*, 5(2): 49 (1995). *ASCLEPIADACEAE* (Brachystelma × Gonostemon).
nolae-carriae *(P.V. Heath) P.V. Heath in Calyx*, 5(2): 49 (1995): x Brachystemon nolae-carriae.

GONOSTEMON (Asclepiadac.).
subgen. Clavicorona *P.V. Heath in Calyx*, 3(1): 8 (1993).
subgen. Kersia *P.V. Heath in Calyx*, 3(1): 9 (1993).
nothosubgen. Kerstonia *P.V. Heath in Calyx*, 3(1): 9 (1993). (G. subgen. Kersia × subgen. Stapeltonia).
subgen. Massonia *P.V. Heath in Calyx*, 3(1): 9 (1993).
subgen. Nelia *P.V. Heath in Calyx*, 3(1): 9 (12 Jan. 1993), nom. nov.: Stapelia sect. Fissirostrum *A. Berger.*
subgen. Nelia *P.V. Heath in Calyx*, 3(1): replacement page 9 (1 Feb. 1993), nom. nov.: Stapelia sect. Fissirostres *N.E. Br.*
subgen. Stapeltonia *(Endl.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia a. Stapeltonia.
acuminatus *(Masson) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia acuminata.
var. brevicuspis *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 8 (1993): Stapelia acuminata var. brevicuspis.
arenosus *(Luckhoff) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia arenosa.
asterias *(Masson) P.V. Heath in Calyx*, 1(1): 17 (1992): Stapelia asterias.
var. gibbus *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 8 (1993): Stapelia asterias var. gibba.
var. lucidus *(DC.) P.V. Heath in Calyx*, 3(1): 8 (1993): Stapelia lucida.
baylisii *(Leach) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia baylisii.
clavicorona *(Verdoorn) P.V. Heath in Calyx*, 1(1): 18 (1992), as 'clavicoronus': Stapelia clavicorona.
concinnus *(Masson) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia concinna.
deflexus *(Jacquin) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia deflexa.
var. atropurpureus *(A. Berger) P.V. Heath in Calyx*, 3(1): 8 (1993): Stapelia deflexa var. atropurpurea.
erectiflorus *(Brown) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia erictiflora.
f. aberrans *P.V. Heath in Calyx*, 1(1): 19 (1992), nom. nov.: Stapelia erectiflora var. prostratiflora *Leach.*
flavopurpureus *(Marloth) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia flavopurpurea.
var. fleckii *(A. Berger & Schltr.) P.V. Heath in Calyx*, 3(1): 8 (1993): Stapelia fleckii.
fuscopurpureus *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 8 (1993): Stapelia fuscopurpurea.

GONOSTEMON :-
gariepensis *(Pillans) P.V. Heath in Calyx*, 1(1): 17 (1992): Stapelia gariepensis.
gettliffei *(Pott) P.V. Heath in Calyx*, 1(1): 17 (1992): Stapelia gettliffei.
× giessii *P.V. Heath in Calyx*, 1(1): 20 (1992), as 'nom. nov.'—Locality not stated. (G. kwebensis × schinzii).
giganteus *(Brown) P.V. Heath in Calyx*, 1(1): 17 (1992): Stapelia gigantea.
var. marlothii *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia marlothii.
var. nobilis *(Hook.f.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia nobilis.
nothovar. pallidus *(E. Phillips) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia gigantea var. pallida.
var. youngii *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia youngii.
glabricaulis *(Brown) P.V. Heath in Calyx*, 1(1): 17 (1992): Stapelia glabricaulis.
var. forcipis *(E. Phillips & Letty) P.V. Heath in Calyx*, 3(1): 8 (1993): Stapelia forcipis.
glanduliflorus *(Masson) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia glanduliflora.
var. emarginatus *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 9 (1993): Stapelia glanduliflora var. emarginata.
grandiflorus *(Masson) P.V. Heath in Calyx*, 1(1): 17 (1992): Stapelia grandiflora.
var. ambiguus *(Masson) P.V. Heath in Calyx*, 3(1): 9 (1993): Stapelia ambigua.
var. apicalis *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia desmetiana var. apicalis.
var. arnotii *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia arnotii.
var. desmetianus *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia desmetiana.
var. fergusoniae *(R.A. Dyer) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia desmetiana var. fergusoniae.
var. fulvus *(Sweet) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia ambigua var. fulva.
var. lineatus *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia grandiflora var. lineata.
var. pallidus *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 7 (1993): S. desmetiana var. pallida.
var. senilis *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia senilis.
var. sororius *(Masson) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia sororia.
hirsutus *(L.) P.V. Heath in Calyx*, 1(1): 17 (1992): Stapelia hirsuta.
var. affinis *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia affinis.
var. comatus *(Jacq.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia comata.
var. depressus *(Jacq.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia depressa.
var. gratus *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia hirsuta var. grata.
var. longirostris *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 7 (1993): Stapelia patula var. longirostris.
var. luteus *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 8 (1993): Stapelia hirsuta var. lutea.
kougabergensis *(Leach) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia kougabergensis.
kwebensis *(Brown) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia kwebensis.
leendertziae *(Brown) P.V. Heath in Calyx*, 1(1): 17 (1992): Stapelia leendertziae.
longipedicellatus *(Berger) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia kwebensis var. longipedicellata.
maccabeanus *(A.C. White & B. Sloane) P.V. Heath in Calyx*, 3(1): 8 (1993), as 'maccabeanae': Stapelia maccabeana.
macowanii *(Brown) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia macowanii.
var. abrasus *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 8 (1993): Stapelia conformis var. abrasa.
var. conformis *(Brown) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia conformis.
× marginatus *(A.C. White & B. Sloane) P.V. Heath in Calyx*, 3(1): 8 (1993): Stapelia marginata.
× medius *P.V. Heath in Calyx*, 5(2): 49 (1995)—Locality not stated. (G. erectiflorus × glanduliflorus).

GONOSTEMON :-
× meintjesii *(Verdoorn) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia meintjesii. (G. gettliffei × giganteus).
montanus *(Leach) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia montana.
var. grossus *(Leach) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia montana var. grossa.
× novus *P.V. Heath in Calyx*, 5(2): 49 (1995)—Locality not stated. (G. concinnus × erectiflorus).
obductus *(Leach) P.V. Heath in Calyx*, 1(1): 17 (1992): Stapelia obducta.
olivaceus *(Brown) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia olivacea.
paniculatus *(Willdenow) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia paniculata.
parvulus *(Kers) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia parvula.
pearsonii *(Brown) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia pearsonii.
peglerae *(Brown) P.V. Heath in Calyx*, 1(1): 17 (1992): Stapelia peglerae.
pillansii *(Brown) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia pillansii.
var. attenuatus *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 8 (1993): Stapelia pillansii var. attenuata.
var. fontinalis *(Nel) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia pillansii var. fontinalis.
× plantii *(Hook. f.) P.V. Heath in Calyx*, 3(1): 8 (1993): Stapelia plantii.
praetermissus *(Leach) P.V. Heath in Calyx*, 1(1): 17 (1992): Stapelia praetermissa.
var. luteolus *(Leach) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia praetermissa var. luteola.
pulvinatus *(Masson) P.V. Heath in Calyx*, 1(1): 17 (1992): Stapelia pulvinata.
remotus *(Dyer) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia remota.
rubiginosus *(Nel) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia rubiginosa.
rufus *(Masson) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia rufa.
var. attenuatus *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 9 (1993): Stapelia rufa var. attenuata.
var. fissirostris *(Jacq.) P.V. Heath in Calyx*, 3(1): 9 (1993): Stapelia fissirostris.
schinzii *(Berger & Schlechter) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia schinzii.
var. angolensis *(Kers) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia schinzii var. angolensis.
var. bergeriana *(Dinter) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia bergeriana.
scitulus *(Leach) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia scitula.
similis *(Brown) P.V. Heath in Calyx*, 1(1): 19 (1992): Stapelia similis.
var. juttae *(Dinter) P.V. Heath in Calyx*, 3(1): 9 (1993): Stapelia juttae.
var. portae-taurinae *(Dinter & A. Berger) P.V. Heath in Calyx*, 3(1): 9 (1993): Stapelia portae-taurinae.
surrectus *(Brown) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia surrecta.
var. primosii *(C.A. Lückh.) P.V. Heath in Calyx*, 3(1): 8 (1993): Stapelia surrecta var. primosii.
tsomoensis *(Brown) P.V. Heath in Calyx*, 1(1): 17 (1992): Stapelia tsomoensis.
unicornis *(Luckhoff) P.V. Heath in Calyx*, 1(1) 17 (1992): Stapelia unicornis.
vetulus *(Masson) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia vetula.
villetiae *(Luckhoff) P.V. Heath in Calyx*, 1(1): 18 (1992): Stapelia villetiae.

× **GONOTRICHE** *P.V. Heath in Calyx*, 1(1): 21 (1992). *ASCLEPIADACEAE* (Gonostemon × Tromotriche).
bella *(Berger) P.V. Heath in Calyx*, 1(1): 21 (1992): Stapelia bella. (Gonostemon deflexus × Tromotriche revoluta).

GONZALAGUNIA (Rubiac.).
mildredae *D.R. Simpson ex C.M. Taylor in Novon*, 2(4): 440 (1992)—Peru.
stenostachya *(Standl.) W. Burger in Fieldiana, Bot.*, n.s., 33: 150 (1993): Rondeletia stenostachya.
villosa *D.R. Simpson ex C.M. Taylor in Novon*, 2(4): 440 (1992)—Peru, Ecuador.

GOODENIA (Goodeniac.).
ser. Borealis *R.C. Carolin in Fl. Australia*, 35: 331, 267 (1992).
subsect. Borealis *R.C. Carolin in Fl. Australia*, 35: 330, 266 (1992).
subsect. Caeruleae *(Benth.) R.C. Carolin in Fl. Australia*, 35: 330, 186 (1992): G. ser. Caeruleae.
sect. Caeruleae *(Benth.) R.C. Carolin in Fl. Australia*, 35: 330, 182 (1992): G. ser. Caeruleae.
ser. Calogyne *(R.Br.) R.C. Carolin in Fl. Australia*, 35: 331, 274 (1992): gen. Calogyne.
subgen. Monochila *(G. Don) R.C. Carolin in Fl. Australia*, 35: 330, 166 (1992): G. sect. Monochila.
subsect. Scaevolina *R.C. Carolin in Fl. Australia*, 35: 331, 182 (1992).

GOODYERA (Orchidac.).
oblongifolia Raf.
f. reticulata *(B. Boivin) P.M. Brown in North Amer. Native Orchid J.*, 1(1): 14 (1995): G. oblongifolia var. reticulata.
repens (L.) R.Br.
f. ophioides *(Fernald) P.M. Brown in North Amer. Native Orchid J.*, 1(1): 14 (1995): G. repens var. ophioides.
viridiflora (Blume) Blume
var. ogatae *(Yamamoto) T.S. Liu & H.J. Su in Fl. Taiwan*, 5: 1016 (1978): G. ogatai.

GOSSYPIUM (Malvac.).
sect. Grandicalyx *(Fryxell) P.A. Fryxell, Nat. Hist. Cotton Tribe (Malvac. tribe Gossypieae)*: 52 (1979): G. subsect. Grandicalyx.
sect. Serrata *P.A. Fryxell in Rheedea*, 2(2): 157 (1992).
sect. Triphylla *(Prokh.) P.A. Fryxell in Rheedea*, 2(2): 156 (1992): G. subsect. Triphylla.
enthyle *P.A. Fryxell, L.A. Craven & J.M. Stewart in Syst. Bot.*, 17(1): 98 (1992)—Australia (W. Australia).
exiguum *P.A. Fryxell, L.A. Craven & J.M. Stewart in Syst. Bot.*, 17(1): 98 (1992)—Australia (W. Australia).
londonderriense *P.A. Fryxell, L.A. Craven & J.M. Stewart in Syst. Bot.*, 17(1): 100 (1992)—Australia (W. Australia).
marchantii *P.A. Fryxell, L.A. Craven & J.M. Stewart in Syst. Bot.*, 17(1): 103 (1992)—Australia (W. Australia).
nobile *P.A. Fryxell, L.A. Craven & J.M. Stewart in Syst. Bot.*, 17(1): 103 (1992)—Australia (W. Australia).
rotundifolium *P.A. Fryxell, L.A. Craven & J.M. Stewart in Syst. Bot.*, 17(1): 111 (1992)—Australia (W. Australia).
vollesenii *P.A. Fryxell in Rheedea*, 2(2): 154 (1992)—Somalia.

GOUANIA (Rhamnac.).
andamanica King
var. brevialata *M.M. Bhandari & A.K. Bhansali in Fasc. Fl. India*, 20: 37 (1990)—Andaman Is.
exilis *K.R. Thiele in Austrobaileya*, 4(3): 414 (1995)—Queensland, New Guinea (Papua New Guinea).
leptostachya DC.
var. nainitalensis *M.M. Bhandari & A.K. Bhansali in Fasc. Fl. India*, 20: 38 (1990)—India.

GOUINIA (Gramin.).
isabelensis *J.J. Ortiz Diaz in Acta Bot. Mex.*, 23: 18 (1993)—Mexico Southwest (Nayarit).
latifolia (Griseb.) Vasey
var. guatemalensis *(Hack.) J.J. Ortiz Diaz in Acta Bot. Mex.*, 23: 21 (1993): Diplachne guatemalensis.
virgata (C. Presl) Scribn.
var. robusta *J.J. Ortiz Diaz in Acta Bot. Mex.*, 23: 30 (1993)—Mexico Southwest (Guerrero, Jalisco, Michoacan), Mexico Central (Morelos), Mexico Northeast (Zacatecas).

GOULDIA (Rubiac.).
angustifolia *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 48 (1967): G. terminalis var. angustifolia.
aspera *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 48 (1967): G. terminalis var. aspera.

GOULDIA :-
bobeoides *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 48 (1967): G. terminalis var. bobeoides.
congesta *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 49 (1967): G. terminalis var. congesta.
crassicaulis *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 49 (1967): G. terminalis var. crassicaulis.
degeneri *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 49 (1967): G. terminalis var. degeneri.
forbesii *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 49 (1967): G. terminalis var. forbesii.
fosbergii *O. Degener & I. Degener in Phytologia*, 15(1): 49 (1967), nom. nov.: G. sandwicensis var. arborescens *Wawra*.
glabra *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 49 (1967): G. terminalis var. glabra.
hathewayi *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 50 (1967): G. terminalis var. hathewayi.
hosakae *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 50 (1967): G. terminalis var. hosakae.
kapuaensis *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 50 (1967): G. terminalis var. kapuaensis.
konaensis *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 50 (1967): G. terminalis var. konaensis.
lanai *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 50 (1967), as 'lanaiensis': G. terminalis var. lanai.
munroi *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 51 (1967): G. st-johnii var. munroi.
myrsinoidea *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 51 (1967): G. terminalis var. myrsinoidea.
osteocarpa *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 51 (1967): G. terminalis var. osteocarpa.
parvifolia *(Wawra) O. Degener & I. Degener in Phytologia*, 15(1): 51 (1967): G. sandwicensis var. parvifolia.
pedunculata *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 52 (1967): G. terminalis var. pedunculata.
pseudodichotoma *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 52 (1967): G. terminalis var. pseudodichotoma.
pubescens *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 52 (1967): G. terminalis var. pubescens.
quadrangularis *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 52 (1967): G. terminalis var. quadrangularis.
rotundifolia *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 52 (1967): G. terminalis var. rotundifolia.
sclerotica *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 52 (1967): G. terminalis var. sclerotica.
skottsbergii *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 52 (1967): G. terminalis var. skottsbergii.
stipulacea *(Wawra) O. Degener & I. Degener in Phytologia*, 15(1): 52 (1967): G. sandwicensis var. stipulacea.
subcordata *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 52 (1967): G. terminalis var. subcordata.
tenuicaulis *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 52 (1967): G. terminalis var. tenuicaulis.
wawrana *(Fosberg) O. Degener & I. Degener in Phytologia*, 15(1): 52 (1967), as 'wawrae': G. terminalis var. wawrana.

GOVENIA (Orchidac.).
dressleriana *E.W. Greenwood in Orquídea (México)*, 13(1–2): 165 (1993)—Mexico Southwest (Oaxaca, Jalisco, Michoacan), Mexico Southeast (Chiapas), Mexico Northwest (Sinaloa), Mexico Central (México State).

GOVENIA :-
jouyana *R. Gonzalez Tamayo in Orchidophile*, 109: 228 (1993)—Mexico Southwest (Jalisco).
praecox *G.A. Salazar & E.W. Greenwood in Orquidea (México)*, 13(1–2): 113 (1993)—Mexico Gulf (Veracruz).
vilcabambana *C.H. Dodson in Orquideologia*, 19(2): 148 (1994)—Ecuador.

GOYDERA *S. Liede in Novon*, 3(3): 265 (1993). *ASCLEPIADACEAE*
somaliense *S. Liede in Novon*, 3(3): 265 (1993)—Somalia.

GRAHAMIA (Portulacac.).
subgen. Talinaria *(Brandegee) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 67(3): 152 (1995): gen. Talinaria.
australiana *(J.M. Black) G.D. Rowley in Bradleya*, 12: 108 (prepr.4 July 1994): Anacampseros australiana.
coahuilensis *(S. Watson) G.D. Rowley in Bradleya*, 12: 108 (prepr. 4 July 1994): Talinum coahuilense.
frutescens *(A. Gray) G.D. Rowley in Bradleya*, 12: 108 (prepr. 4 July 1994): Talinopsis frutescens.
kurtzii *(Bacigalupo) G.D. Rowley in Bradleya*, 12: 108 (prepr. 4 July 1994): Anacampseros kurtzii.
vulcanensis *(Añón) G.D. Rowley in Bradleya*, 12: 108 (prepr. 4 July 1994): Anacampseros vulcanensis.

× **GRAMMATOHEADIA** *hort. in Orchid Rev.*, 103(1206): 302 (1995). *ORCHIDACEAE* (Bromheadia × Grammatophyllum).

× **GRAMMATOPODIUM** *hort. in Orchid Rev.*, 100(1179): centre page pull-out p. 7 (1992). *ORCHIDACEAE* (Cyrtopodium × Grammatophyllum).

GRAMMOSCIADIUM (Umbellif.).
sect. Heterocarpum *V.M. Vinogradova in Bot. Zhurn.*, 80(1): 94 (1995).
schischkinii *(V.M. Vinogr. & Tamamsch.) V.M. Vinogradova in Bot. Zhurn.*, 80(1): 94 (1995): Caropodium pterocarpum var. schischkinii.

GRAPHISTYLIS (Compos.).
dichroa *(Bong.) B. Nordenstam in Compositae Newsl.*, 24: 51 (1994), isonym; *see D.J.N. Hind in Kew Bull.*, 48(2): 285 (1993): Cacalia dichroa.
dichroa *(Bong.) D.J.N. Hind in Kew Bull.*, 48(2): 285 (1993): Cacalia dichroa.
serrana *(Zardini) B. Nordenstam in Compositae Newsl.*, 24: 51 (1994): Senecio serranus.
serrana *(Zardini) D.J.N. Hind in Kew Bull.*, 49(4): 823 (1994): Senecio serranus.

× **GRAPTOLADIA** *C.H. Uhl in Cact. Succ. J. (U.S.A.)*, 66(5): 216 (1994). *CRASSULACEAE* (Graptopetalum × Villadia).

GRAPTOPHYLLUM (Acanthac.).
repandum *(A. Gray) A.C. Smith in Fl. Vitiensis Nova*, 5: 130 (1991): Chaetacanthus repandus.
reticulatum *A.R. Bean & P.R. Sharpe in Austrobaileya*, 3(3): 550 (1991)—Australia (Queensland).

× **GREENONIUM** (Crassulac.).
extinctum *P.V. Heath in Calyx*, 2(2): 59 (1992), nom. nov.: Sempervivum calyciforme β spurium *Haworth*.
laxiflora *J.M. Macarrón & A. Bañares Baudet in Vieraea*, 18: 71 (1990)—Canary Is. (Aeonium decorum × Greenovia diplocycla).
riosjordanii *A. Bañares Baudet in Vieraea*, 18: 71 (1990)—Canary Is. (Aeonium simsii × Greenovia aurea).

GREVEA (Montiniac.).
madagascariensis Baillon
subsp. leandrii *J. Bosser in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 12(2): 111 (1990)—Madagascar.

GREVILLEA (Proteac.).
adpressa *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 250 (1993)—Western Australia.

GREVILLEA :-
althoferorum *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 295 (1993), as 'althoferi'—Western Australia.
apiciloba F. Muell.
subsp. digitata *(F. Muell.) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 185 (1995): G. apiciloba var. digitata.
arenaria R.Br.
subsp. canescens *(R.Br.) P.M. Olde & N.R. Marriott in Telopea*, 5(4): 718 (1994): G. canescens.
aurea *P.M. Olde & N.R. Marriott in Telopea*, 5(2): 407 (1993)—Northern Territory.
banyabba *P.M. Olde & N.R. Marriott in Telopea*, 5(4): 719 (1994)—New South Wales.
biformis Meisn.
subsp. cymbiformis *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 176 (1995)—Western Australia.
brevis *P.M. Olde & N.R. Marriott in Telopea*, 5(2): 410 (1993)—Northern Territory.
buxifolia (Sm.) R.Br.
subsp. ecorniculata *P.M. Olde & N.R. Marriott in Telopea*, 5(4): 709 (1994)—New South Wales.
calliantha *R.O. Makinson & P.M. Olde in Telopea*, 4(2): 351 (1991)—Australia (W. Australia).
celata *W.M. Molyneux in Muelleria*, 8(3): 311 (1995)—Victoria.
centristigma *(McGillivray) G.J. Keighery in Nuytsia*, 8(2): 227 (1992): G. drummondii subsp. centristigma.
coccinea Meisn.
subsp. lanata *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 277 (1993)—Western Australia.
corrugata *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 247 (1993)—Western Australia.
crowleyae *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 271 (1993), as 'crowelyi'—Western Australia.
curviloba McGill.
subsp. incurva *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 243 (1993)—Western Australia.
delta *(McGill.) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 181 (1995): G. thelemanniana subsp. delta.
dissecta *(McGill.) P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 282 (1993): G. pilosa subsp. dissecta.
dolichopoda *(McGill.) P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 291 (1993): G. disjuncta subsp. dolichopoda.
dryandroides C.A. Gardner
subsp. hirsuta *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 270 (1993)—Western Australia.
elongata *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 175 (1995)—Western Australia.
eremophila *(Diels) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 176 (1995): G. integrifolia var. eremophila.
evanescens *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 181 (1995)—Western Australia.
exposita *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 181 (1995)—Western Australia.
fastigiata *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 186 (1995)—Western Australia.
fililoba *(McGill.) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 182 (1995): G. thelemanniana subsp. fililoba.
floribunda R. Br.
subsp. tenella *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 184 (1995)—Queensland.
fusculutea *G.J. Keighery in Nuytsia*, 8(2): 228 (1992), as 'fusculotea'—Australia (W. Australia).
glabrescens *P.M. Olde & N.R. Marriott in Telopea*, 5(2): 406 (1993)—Northern Territory.
granulifera *(McGill.) P.M. Olde & N.R. Marriott in Telopea*, 5(4): 729 (1994): G. obtusiflora subsp. granulifera.
guthrieana *P.M. Olde & N.R. Marriott in Telopea*, 5(4): 731 (1994)—New South Wales.
haplantha F. Muell. ex Benth.
subsp. recedens *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 290 (1993)—Western Australia.
hirtella *(Benth.) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 182 (1995): G. pinaster var. hirtella.
hockingsii *W.M. Molyneux & P.M. Olde in Telopea*, 5(4): 784 (1994)—Queensland.

GREVILLEA :-
hodgei *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 185 (1995)—Queensland.
humifusa *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 182 (1995)—Western Australia.
incurva *(Diels) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 177 (1995): G. integrifolia var. incurva.
insignis Kippist ex Meisn.
subsp. elliotii *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 285 (1993)—Western Australia.
juncifolia Hook.
subsp. temulenta *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 185 (1995)—Western Australia.
kedumbensis *(McGill.) P.M. Olde & N.R. Marriott in Telopea*, 5(4): 727 (1994): G. obtusiflora subsp. kedumbensis.
levis *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 175 (1995)—Western Australia.
macleayana *(McGill.) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 185 (1995): G. barklyana subsp. macleayana.
magnifica *(McGill.) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 179 (1995): G. petrophiloides subsp. magnifica.
subsp. remota *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 179 (1995)—Western Australia.
manglesii *(Graham) D.J. McGillivray, Grevillea, Proteac.: taxon. revis.*: 427 (1993): Anadenia manglesii.
subsp. dissectifolia *(McGill.) D.J. McGillivray, Grevillea, Proteac.: taxon. revis.*: 427 (1993): G. glabrata subsp. dissectifolia.
subsp. ornithopoda *(Meisn.) D.J. McGillivray, Grevillea, Proteac.: taxon. revis.*: 427 (1993): G. ornithopoda.
marriottii *P.M. Olde in West. Austral. Nat.*, 18(3): 75 (1990)—Australia (W. Australia).
masonii *P.M. Olde & N.R. Marriott in Telopea*, 5(4): 720 (1994)—New South Wales.
microcarpa *P.M. Olde & N.R. Marriott in Telopea*, 5(2): 415 (1993)—Western Australia.
mollis *P.M. Olde & W.M. Molyneux in Telopea*, 5(4): 781 (1994)—New South Wales.
obliquistigma C.A. Gardner
subsp. cullenii *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 180 (1995)—Western Australia.
subsp. funicularis *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 180 (1995)—Western Australia.
oligomera *(McGill.) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 179 (1995): G. petrophiloides subsp. oligomera.
pachylostyla *(McGill.) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 186 (1995): G. willisii subsp. pachylostyla.
papillosa *(McGill.) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 183 (1995): G. manglesioides subsp. papillosa.
patentiloba F. Muell.
subsp. platypoda *(F. Muell.) P.M. Olde & N.R Marriott, Grevillea Book*, 1: 180 (1995): G platypoda.
pilosa A.S. George
subsp. redacta *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 280 (1993)—Western Australia
pluricaulis *(McGill.) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 183 (1995): G. goodii subsp pluricaulis.
preissii Meisn.
subsp. glabrilimba *P.M. Olde & N.R. Marriott Grevillea Book*, 1: 182 (1995)—Western Australia.
prominens *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 262 (1993)—Western Australia
pulchella (R. Br.) Meisn
subsp. ascendens *P.M. Olde & N.R. Marri Grevillea Book*, 1: 187 (1995)—Western Australia.
punctata *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 182 (1995)—Western Australia
pyramidalis A. Cunn. ex R. Br
subsp. longiloba *F. Muell. P.M. Olde & N.R Marriott, Grevillea Book*, 1: 178 (1995): G longiloba

GREVILLEA :-
pythara *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 293 (1993)—Western Australia.
quadricauda *P.M. Olde & N.R. Marriott in Telopea*, 5(4): 722 (1994)—Queensland, New South Wales.
ramosissima Meisn.
subsp. hypargyrea *(F. Muell.) P.M. Olde & N.R. Marriott in Telopea*, 5(4): 778 (1994): G. ramosissima var. hypargyrea.
rara *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 244 (1993)—Western Australia.
raybrownii *P.M. Olde & N.R. Marriott in Telopea*, 5(4): 774 (1994)—New South Wales.
refracta
subsp. glandulifera *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 178 (1995)—Western Australia.
rhizomatosa *P.M. Olde & N.R. Marriott in Telopea*, 5(4): 724 (1994)—New South Wales.
rigida *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 186 (1995)—Western Australia.
subsp. distans *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 187 (1995)—Western Australia.
sericea
subsp. riparia *(R. Br.) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 183 (1995): G. riparia.
shuttleworthiana Meisn.
subsp. canarina *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 177 (1995)—Western Australia.
subsp. obovata *(Benth.) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 177 (1995): G. integrifolia var. obovata.
subterlineata *R.O. Makinson in D.J. McGillivray, Grevillea, Proteac.: taxon. revis.*: 443 (1993)—Western Australia.
sulcata *C.A. Gardner ex P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 183 (1995)—Western Australia.
superba *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 298 (1993)—Western Australia.
synapheae R.Br.
subsp. pachyphylla *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 257 (1993)—Western Australia.
thyrsoides Meisn.
subsp. pustulata *P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 268 (1993)—Western Australia.
umbellulata Meisn.
subsp. acerosa *(F. Muell.) P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 184 (1995): G. acerosa.
uniformis *(McGill.) P.M. Olde & N.R. Marriott in Nuytsia*, 9(2): 252 (1993): G. acrobotrya subsp. uniforma.
wilkinsonii *R.O. Makinson in Telopea*, 5(2): 351 (1993)—New South Wales.
xiphoidea *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 175 (1995)—Western Australia.
zygoloba *P.M. Olde & N.R. Marriott, Grevillea Book*, 1: 180 (1995)—Western Australia.

GREWIA (Tiliac.).
borneensis *(Burret) Warb. ex P.S. Ashton, Man. Non-Dipterocarp Trees Sarawak*, 2: 442 (1988): Microcos borneensis.
celtidifolia Juss.
var. eriocarpa *(Juss.) Hsu & R. Zhuge in Bot. J. S. China*, 2: 19 (1993): G. eriocarpa.
cinnamomifolia *(Burret) Stapf ex P.S. Ashton, Man. Non-Dipterocarp Trees Sarawak*, 2: 443 (1988): Microcos cinnamomifolia.
dulitensis *(Airy Shaw) P.S. Ashton, Man. Non-Dipterocarp Trees Sarawak*, 2: 443 (1988): Microcos dulitensis.
elmeri *(Merrill) P.S. Ashton, Man. Non-Dipterocarp Trees Sarawak*, 2: 443 (1988): Microcos elmeri.
gracilis *(Stapf ex Ridl.) P.S. Ashton, Man. Non-Dipterocarp Trees Sarawak*, 2: 444 (1988), without basionym ref.: Microcos gracilis.
graniticola *D.A. Halford in Austrobaileya*, 4(1): 83 (1993)—Queensland.
indandamanica *J.L. Ellis & L.N. Ray in Candollea*, 46(2): 341 (1991)—Andaman Is.
ossea *(Burret) Stapf ex P.S. Ashton, Man. Non-Dipterocarp Trees Sarawak*, 446 (1988): Microcos ossea.

GREWIA :-
yinkiangensis *Y.C. Hsu & R. Zhuge in Fl. Yunnanica*, 6: 412 (1995)—China South-central (Yunnan).

GRINDELIA (Compos.).
adenodonta *(Steyerm.) G.L. Nesom in Phytologia*, 73(4): 327 (1992): G. microcephala var. adenodonta.
camporum E. Greene
var. bracteosa *(J. Howell) M.A. Lane in Novon*, 2(3): 216 (1992): G. bracteosa.
covasii *A. Bartoli & R.D. Tortosa in Kurtziana*, 23: 137 (1994)—Argentina Northeast (La Pampa).
hirsutula Hook. & Arn.
var. davyi *(Jepson) M.A. Lane in Novon*, 2(3): 216 (1992): G. robusta var. davyi.
var. hallii *(Steyermark) M.A. Lane in Novon*, 2(3): 216 (1992): G. hallii.
var. maritima *(E. Greene) M.A. Lane in Novon*, 2(3): 216 (1992): G. rubricaulis var. maritima.
papposa *G.L. Nesom & Y.B. Suh in Phytologia*, 75(5): 344 (1993 publ. 1994), nom. nov.: Donia ciliata *Nutt.*
patagonica *A. Bartoli & R.D. Tortosa in Kurtziana*, 23: 140 (1994)—Argentina South (Rio Negro, Chubut).
pusilla *(Steyerm.) G.L. Nesom in Phytologia*, 73(4): 327 (1992): G. microcephala var. pusilla.
stricta DC.
var. angustifolia *(A. Gray) M.A. Lane in Novon*, 2(3): 217 (1992): G. robusta var. angustifolia.
var. platyphylla *(E. Greene) M.A. Lane in Novon*, 2(3): 217 (1992): G. robusta var. platyphylla.
ventanensis *A. Bartoli & R.D. Tortosa in Kurtziana*, 23: 143 (1994)—Argentina Northeast (Buenos Aires).
villarrealii *G.L. Nesom in Phytologia*, 73(4): 264 (1992)—Mexico Northeast (Nuevo León).

GRISELINIA (Griseliniac.).
carlomunozii *M.O. Dillon & M. Muñoz-Schick in Brittonia*, 45(4): 265 (1993)—Chile North (Antofagasta).

GRONOPHYLLUM (Palmae).
manusii *F.B. Essig in Principes*, 39(2): 100 (1995)—Bismarck Archipelago.

GROSVENORIA (Compos.).
jelskii *(Hieron.) R.M. King & H. Robinson in Phytologia*, 76(1): 18 (1994): Oliganthes jelskii.

GRUSHVITZKYA *N.T. Skvortsova & L.V. Averyanov in Bot. Zhurn.*, 79(7): 108 (1994). *ARALIACEAE*
stellata *N.T. Skvortsova & L.V. Averyanov in Bot. Zhurn.*, 79(7): 108 (1994)—Vietnam.

GUADUA (Gramin.).
angustifolia Kunth
subsp. chacoensis *(N. Rojas) S.M. Young & W.S. Judd in Ann. Missouri Bot. Gard.*, 79(4): 763 (1992): Bambusa chacoensis.
calderoniana *X. Londoño & E.J. Judziewicz in Novon*, 1(1): 27 (1991)—Brazil.
chacoensis *(Rojas) X. Londoño & P.M. Peterson in Novon*, 2(1): 41 (1992): Bambusa chacoensis.
ciliata *X. Londoño & G. Davidse in Novon*, 1(1): 21 (1991)—Venezuela, Brazil.
longifolia *(Fourn.) R.W. Pohl in Novon*, 2(2): 92 (1992): Arundinaria longifolia.
macclurei *R.W. Pohl & G. Davidse in Novon*, 2(2): 92 (1992)—Honduras, Nicaragua.
sarcocarpa *X. Londoño & P.M. Peterson in Syst. Bot.*, 16(4): 631 (1991)—Peru, Brazil, Bolivia.
subsp. purpuracea *X. Londoño & P.M. Peterson in Syst. Bot.*, 16(4): 635 (1991)—Peru, Bolivia.
velutina *X. Londoño & L.G. Clark in Nordic J. Bot.*, 11(3): 328 (1991)—Mexico.

GUAPIRA (Nyctaginac.).
obtusata (Jacq.) Little
subsp. brachycarpa *(Heimerl) M.A. Díaz Dumas in Rev. Jard. Bot. Nacion. Univ. Habana*, 12: 24 (1991 publ. 1993): Pisonia obtusata var. brachycarpa.

GUAREA (Meliac.).
ecuadoriensis *W.A. Palacios in Novon*, 4(2): 160 (1994)—Ecuador, Colombia.
michel-moddei *T.D. Pennington & S.A. Mori in Brittonia*, 45(3): 231 (1993)—French Guiana.
riparia *W.A. Palacios in Novon*, 4(2): 158 (1994)—Ecuador, Peru.
talamancana *J. Gómez-Laurito & M. Valerio in Brenesia*, 38: 147 (1992 publ. 1995)—Costa Rica.

GUATTERIA (Annonac.).
rupestris *R. de Mello-Silva & J.R. Pirani in Novon*, 4(2): 146 (1994)—Brazil Southeast (Minas Gerais).

GUDRUNIA *G.J. Braem in Schlechteriana*, 4(1–2): 24 (1993). *ORCHIDACEAE*
tuerckheimii *(Cogn.) G.J. Braem in Schlechteriana*, 4(1–2): 24 (1993): Oncidium tuerckheimii.

GUELDENSTAEDTIA (Legumin.).
verna (Georgi) Boriss.
f. alba *(H.P. Tsui) P.C. Li in Vasc. Pl. Hengduan Mount.*, 1: 940 (1993): G. delavayi f. alba.

GUETTARDA (Rubiac.).
ekmanii *A. Borhidi in Acta Bot. Hung.*, 37(1–4): 86 (1992)—Dominican Republic.

GUICHENOTIA (Sterculiac.).
alba *G.J. Keighery in Nuytsia*, 8(3): 320 (1992)—Western Australia.

× **GUILLAUMINARA** *P.V. Heath in Calyx*, 1(3): 111 (1992). *CACTACEAE* (Echinopsis × Harrisia × Trichocereus).

GUILLAUMINIA (Aloac.).
bakeri *(Elliot) P.V. Heath in Calyx*, 4(4): 147 (1994): Aloe bakeri.
bellatula *(Reynolds) P.V. Heath in Calyx*, 4(4): 147 (1994): Aloe bellatula.
calcairophila *(Reynolds) P.V. Heath in Calyx*, 4(4): 147 (1994), as 'calcairophila': Aloe calcairophila.
descoingsii *(Reynolds) P.V. Heath in Calyx*, 4(4): 147 (1994): Aloe descoingsii.
rauhii *(Reynolds) P.V. Heath in Calyx*, 4(4): 147 (1994): Aloe rauhii.

× **GUMARA** *hort. in Orchid Rev.*, 102(1198): 198 (1994). *ORCHIDACEAE* (Diacrium × Epidendrum × Laelia).

GUNNARELLA (Orchidac.).
nambana *B.A. Lewis in Naika*, 38: 19 (1992), without latin descr. & contrary to Art. 37.4 ICBN (1988); *et in Kew Bull.*, 47(4): 687 (1992)—Vanuatu.

GURANIA (Cucurbitac.).
sessiliflora *R.J. Hampshire in Novon*, 2(3): 201 (1992)—Panama.

GUZMANIA (Bromeliac.).
acutispica *E. Gross in Abh. Akad. Wiss. Lit. Mainz, Math.-Naturwiss. Klasse, Trop. Subtrop. Pflanzenwelt*, 75: 27 (1990)—Peru.
armeniaca *H.E. Luther in Phytologia*, 74(6): 454 (1993)—Panama.
atrocastanea *H.E. Luther in Nordic J. Bot.*, 12(2): 219 (1992)—Ecuador.
claviformis *H.E. Luther in J. Bromeliad Soc.*, 41(1): 6 (1991)—Ecuador, Peru.
condorensis *H.E. Luther in Nordic J. Bot.*, 12(2): 220 (1992)—Ecuador.
dalstromii *H.E. Luther in Selbyana*, 12: 68 (1991)—Ecuador.
fuquae *H.E. Luther & R.O. Determann in J. Bromeliad Soc.*, 45(3): 118 (1995)—Ecuador.
harlingii *H.E. Luther in Selbyana*, 12: 71 (1991)—Ecuador.
henniae *H.E. Luther in Nordic J. Bot.*, 14(3): 327 (1994)—Ecuador.
hirtzii *H.E. Luther in Selbyana*, 12: 71 (1991)—Ecuador.
hollinensis *H.E. Luther in J. Bromeliad Soc.*, 42(4): 168 (1992), as 'hollinense'—Ecuador.
inexpectata *Harry E. Luther in J. Bromeliad Soc.*, 44(1): 30 (1994)—Ecuador.

GUZMANIA :-
jaramilloi *H.E. Luther in Selbyana*, 12: 74 (1991)—Ecuador.
kentii *H.E. Luther in Phytologia*, 74(6): 449 (1993)—Ecuador.
regalis *H.E. Luther in Selbyana*, 12: 74 (1991)—Ecuador.
rhonhofiana Harms
f. variegata *H.E. Luther in Phytologia*, 74(6): 451 (1993)—Ecuador.
skotakii *H.E. Luther in Selbyana*, 12: 68 (1991)—Costa Rica.
testudinis L.B. Sm. & Read
var. splendida *Harry E. Luther in J. Bromeliad Soc.*, 42(6): 243 (1992)—Ecuador.
undulatobracteata *(Rauh) W. Rauh in J. Bromeliad Soc.*, 41(1): 18, 20, 24 (1991): Tillandsia undulatobracteata.
zakii *H.E. Luther in Phytologia*, 74(6): 452 (1993)—Ecuador.

GYMNADENIA (Orchidac.).
alpina *(Turcz. ex Rchb. f.) S.K. Cherepanov, Sosud. Rast. SSSR:* 310 (1981): G. conopsea var. alpina.
conopsea (L.) R. Br.
subsp. borealis *(Druce) F. Rose in Watsonia*, 18(3): 319 (1991): Habenaria gymnadenia var. borealis.

GYMNANTHERA (Asclepiadac.).
cunninghamii *(Benth.) P.I. Forster in Austral. Syst. Bot.*, 4(3): 568 (1991): Wrightia cunninghamii.
oblonga *(Burm. f.) P.S. Green in Kew Bull.*, 47(2): 333 (1992): Jasminum oblongum.

GYMNANTHES (Euphorbiac.).
schomburgkii *(Klotzsch) G.L. Webster in Ann. Missouri Bot. Gard.*, 81(1): 122 (1994): Dactylostemon schomburgkii.

GYMNEMA (Asclepiadac.).
lushaiense *M.A. Rahman & C.C. Wilcock in J. Econ. Taxon. Bot.*, 13(1): 181 (1989)—Assam.

× **GYMNIGRITELLA** (Orchidac.).
turnowskyi *W. Foelsche in Carinthia II*, 182/102(1): 190 (1992)—Austria. (Gymnadenia conopsea × Nigritella lithopolitanica).

× **GYMNOBUTIA** *P.V. Heath in Calyx*, 1(3): 118 (1992). *CACTACEAE* (Gymnocalycium × Rebutia).

GYMNOCACTUS (Cactac.).
roseiflorus *G. Frank in Succulenta*, 72(1): 42 (1993)—Mexico.

GYMNOCALYCIUM (Cactac.).
subgen. Macrosemineum *D. Metzing in Gymnos*, 9(17): 4 (1992), as 'nom. nov.'.
amerhauseri *H. Till in Gymnocalycium*, 7(3): 133 (1994)—Argentina Northeast (Córdoba).
andreae (Boed.) Backeb.
subsp. carolinense *G. Neuhuber in Gymnocalycium*, 7(3): 129 (1994)—Argentina Northwest (San Luis).
f. svecianum *Pazout ex W. Till in Gymnocalycium*, 5(2): 66 (1992)—Argentina.
anisitsii (K. Schum.) Britton & Rose
subsp. multiproliferum *(P.J. Braun) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 131 (1995): G. damsii var. multiproliferum.
baldianum (Speg.) Speg.
var. albiflorum *C.A.L. Bercht in Gymnos*, 11(21): 6 (1994)—Argentina Northwest (Catamarca).
bodenbenderianum (Hosseus ex A. Berger) Backeb.
subsp. intertextum *(Backeb. ex H. Till) H. Till in Gymnocalycium*, 6(1): 83 (1993): G. intertextum.
castellanosii Backeb.
var. armillatum *J. Piltz in Gymnos*, 9(18): 48 (1993)—Argentina Northwest (La Rioja).
var. bozsingianum *(Schütz) J. Piltz in Gymnos*, 9(18): 43 (1993): G. bozsingianum.
damsii K. Schumann
var. multiproliferum *P.J. Braun in Kakt. And. Sukk.*, 42(10): 230 (1991)—Brazil.
erinaceum J.G. Lamb.
var. paucisquamosum *J. Piltz in Gymnos*, 11(21): 14 (1994)—Argentina Northeast (Córdoba).

GYMNOCALYCIUM :-
marsoneri Frič ex Y. Itô
subsp. matoense *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 131 (1995): G. matoense
monvillei (Lem.) Britton & Rose
subsp. achirasense *(H. Till) H. Till in Gymnocalycium*, 6(3): 102 (1993): G. achirasense.
subsp. brachyanthum *(Gürke) H. Till in Gymnocalycium*, 6(3): 102 (1993): Echinocactus brachyanthus.
var. chacrasense *G. Neuhuber in Gymnocalycium*, 6(3): 105 (1993)—Argentina Northwest (San Luis).
var. echinatum *G. Neuhuber in Gymnocalycium*, 6(4): 108 (1993)—Argentina Northwest (San Luis).
var. gertrudae *G. Neuhuber in Gymnocalycium*, 6(4): 110 (1993)—Argentina Northwest (San Luis).
subsp. horridispinum *(G. Frank ex H. Till) H. Till in Gymnocalycium*, 6(3): 102 (1993): G. horridispinum.
var. kainradliae *G. Neuhuber in Gymnocalycium*, 6(4): 107 (1993)—Argentina Northwest (San Luis).
var. orientale *G. Neuhuber in Gymnocalycium*, 6(3): 103 (1993)—Argentina Northeast (Córdoba).
f. villamercedense *H. Till & G. Neuhuber in Gymnocalycium*, 6(3): 105 (1993)—Argentina Northwest (San Luis).
neuhuberi *H. Till & W. Till in Gymnocalycium*, 5(1): 59 (1992)—Argentina.
ochoterenae Backeb.
var. altautinense *W. Papsch in Gymnocalycium*, 6(1): 79 (1993), as 'ochoterenai'—Argentina (Córdoba).
subsp. herbsthoferianum *H. Till & G. Neuhuber in Gymnocalycium*, 5(4): 75 (1992), as 'ochoterenai'—Argentina.
var. scoparium *H. Till & G. Neuhuber in Gymnocalycium*, 5(4): 74 (1992), as 'ochoterenai'—Argentina.
subsp. vatteri *(Buining) W. Papsch in Gymnocalycium*, 6(1): 79 (1993), as 'ochoterenai': G. vatteri.
parvulum (Speg.) Speg.
var. amoenum *H. Till in Gymnocalycium*, 7(2): 125 (1994)—Argentina Northeast (Córdoba).
platygonum *(H. Till & W. Till) J. Pilbeam, Gymnocalycium: collector's guide:* 123 (1995), basionym ref. not clearly indicated: Basionym not stated.
riojense *Frič ex H. Till & W. Till in Gymnocalycium*, 4(2): 48 (1991)—Argentina.
var. guasayanense *F. Strigl in Ernstia*, 4(4): 57 (1991)—Argentina.
var. guthianum *H. Till & W. Till in Gymnocalycium*, 4(2): 49 (1991)—Argentina.
subsp. kozelskyanum *Schütz ex H. Till & W. Till in Gymnocalycium* 4(3): 52 (1991)—Argentina.
var. mirandaense *H. Till & W. Till in Gymnocalycium*, 4(3): 53 (1991)—Argentina.
subsp. paucispinum *Backeberg ex H. Till & W. Till in Gymnocalycium*, 4(4): 55 (1991)—Argentina.
subsp. piltziorum *Schütz ex H. Till & W. Till in Gymnocalycium*, 4(3): 51 (1991)—Argentina.
var. pipanacoense *H. Till & W. Till in Gymnocalycium*, 4(2): 50 (1991)—Argentina.
var. platygonum *Schütz ex H. Till & W. Till in Gymnocalycium*, 4(4): 56 (1991)—Argentina.
var. sanjuanense *H. Till & W. Till in Gymnocalycium*, 4(3): 54 (1991)—Argentina.
rosae *H. Till in Gymnocalycium*, 8(3): 160 (1995)—Argentina Northwest (Salta).
spegazzinii Britton & Rose
var. punillense *H. Till & W. Till in Gymnocalycium*, 7(1): 119 (1994)—Argentina Northwest (Salta).

× **GYMNOCHINOPSIS** *P.V. Heath in Calyx*, 1(3): 111 (1992). *CACTACEAE* (Echinopsis × Gymnocalycium).

× **GYMNOPHORA** *P.V. Heath in Calyx*, 1(3): 118 (1992). *CACTACEAE* (Gymnocalycium × Lophophora).

GYMNOPOGON (Gramin.).
doellii *S. de C. Boechat & J.F.M. Valls in Bradea*, 5(28): 314 (1990)—Brazil.

GYMNOSPORIA (Celastrac.).
urbaniana *(Loes.) R.L. Liesner in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1254 (1993): Rhacoma urbaniana.

GYMNOSTACHYUM (Acanthac.).
sinense *(Lo) H. Chu in Bull. Bot. Res. North-East. Forest. Inst.*, 11(1): 48 (1991): Andrographis sinensis.

GYMNOSTEPHIUM (Compos.).
papposum *G.L. Nesom in Phytologia*, 76(2): 93 (1994), nom. nov.: Mairia corymbosa *Harv.*

GYNANDRIRIS (Iridac.).
mouterdei *R.M. El-Haber in Lebanese Sci. Bull.*, 5(1): 72 (1989), without type—Lebanon.

GYNERIUM (Gramin.).
sagittatum (Aubl.) P. Beauv.
var. glabrum *S.A. Renvoize & R. Kalliola in Kew Bull.*, 49(2): 314 (1994)—Peru, Bolivia, Ecuador, Brazil North (Amazonas), Cuba.
var. subandinum *S.A. Renvoize & R. Kalliola in Kew Bull.*, 49(2): 315 (1994)—Bolivia, Peru, Ecuador.

GYNOSTEMMA (Cucurbitac.).
sect. Pentastylos *S.K. Chen in Acta Phytotax. Sin.*, 33(4): 405 (1995).
sect. Trirostellum *S.K. Chen in Acta Phytotax. Sin.*, 33(4): 405 (1995).
compressum *X.X. Chen & D.R. Liang in Guihaia*, 11(1): 13 (1991)—China.
pallidinerve *Z. Zhang in Acta Phytotax. Sin.*, 29(4): 370 (1991)—China.

GYNOXYS (Compos.).
cerrateana *B. Herrera Alarcón de Loja in Bol. Soc. Peruana Bot.*, 8(1–2): 37 (1980)—Peru.
chingualensis *H. Robinson & J. Cuatrecasas in Novon*, 2(4): 414 (1992)—Ecuador.
cuatrecasasii *B. Herrera Alarcón de Loja in Bol. Soc. Peruana Bot.*, 8(1–2): 40 (1980)—Peru.
ferreyrae *B. Herrera Alarcón de Loja in Bol. Soc. Peruana Bot.*, 8(1–2): 35 (1980)—Peru.
hutchisonii *H. Robinson & J. Cuatrecasas in Novon*, 2(4): 414 (1992)—Peru.
jaramilloi *H. Robinson & J. Cuatrecasas in Novon*, 2(4): 415 (1992)—Ecuador.

GYPSOPHILA (Caryophyllac.).
subsect. Acutifoliae *R.K. Rabeler in Contrib. Univ. Mich. Herb.*, 19: 152 (1993).
ser. Elegantes *Schischk. ex R.K. Rabeler in Contrib. Univ. Mich. Herb.*, 19: 152 (1993).
ser. Hispidae *(Rech. f.) Schischk. ex R.K. Rabeler in Contrib. Univ. Mich. Herb.*, 19: 153 (1993): G. sect. Hispidae.
capillaris (Forssk.) C. Chr.
subsp. confusa *S. Zmarzty in Kew Bull.*, 48(4): 694 (1993)—Iraq, Sinai, Palestine (Israel, Jordan), Syria, Iran.
ferganica *A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 3: 6 (1941)—Tadzhikistan.
huashanensis *Y.W. Tsui & D.Q. Lu in Acta Phytotax. Sin.*, 31(6): 565 (1993)—China North-central (Shaanxi).
pallasii *S.S. Ikonnikov in Novosti Sist. Vyssh. Rast.* 13: 118 (1976), with reference to latin descr.—U.S.S.R. (Crimea). †
rupestris *V. Mozaffarian in Iranian J. Bot.*, 5(1): [illegible] (1991)—Iran.
spinosa *D.Q. Lu in Acta Phytotax. Sin.*, 31(6): 568 (1993)—Xinjiang.
umbricola *J.R.I. Wood & R.A. Clemes, Edinburgh J. Bot.*, 51(1): 57 (1994): Saponaria umbricola.
vedeneevae *Lepeshk. ex V.P. Botschantzev & A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR* (1941)—Middle Asia.

GYROCARPUS (Hernandiac.).
angustifolius *(Verdc.) M. Thulin in Kew Bull.*, 46(2): 278 (1991): G. hababensis var. angustifolius.
mocinoi *A. Espejo Serna in Acta Bot. Mex.*, 13: 48 (1991), nom. nov., as 'mocinnoi': G. americanus β? pavonii *Meissner.*

H

HAAGEOCEREUS (Cactac.).
acranthus (Vaupel) Backeb.
f. clavispinus *(Rauh & Backeb.) C. Ostolaza N. in Cact. Succ. J. (U.S.A.)*, 67(1): 10 (1995): H. clavispinus.
var. olowinskianus *(Backeb.) C. Ostolaza N. in Cact. Succ. J. (U.S.A.)*, 67(1): 9 (1995): H. olowinskianus.
f. repandus *(Rauh & Backeb.) C. Ostolaza N. in Cact. Succ. J. (U.S.A.)*, 67(1): 10 (1995): H. olowinskianus var. repandus.
albus *(F. Ritter) P.V. Heath in Calyx*, 5(2): 64 (1995): Weberbauerocereus albus.
cephalomacrostibas *(Backeb.) P.V. Heath in Calyx*, 5(2): 64 (1995): Cereus cephalomacrostibas.
churinensis *(F. Ritter) P.V. Heath in Calyx*, 5(2): 64 (1995): Weberbauerocereus churinensis.
cuzcoensis *(Knize) P.V. Heath in Calyx*, 5(2): 64 (1995): Weberbauerocereus cuzcoensis.
var. tenuarboreus *(F. Ritter) P.V. Heath in Calyx*, 5(2): 64 (1995): Weberbauerocereus cuzcoensis var. tenuarboreus.
johnsonii *(F. Ritter) P.V. Heath in Calyx*, 5(2): 64 (1995): Weberbauerocereus johnsonii.
longicomus *(F. Ritter) P.V. Heath in Calyx*, 5(2): 64 (1995): Weberbauerocereus longicomus.
multangularis
f. cristatus *P.V. Heath in Calyx*, 5(2): 64 (1995)—Locality not stated.
pseudomelanostele (Werderm. & Backeb) Backeb.
f. longicomus *(Akers) C. Ostolaza N. in Cact. Succ. J. (U.S.A.)*, 67(1): 8 (1995): Peruvocereus setosus var. longicomus.
rauhii *(Backeb.) P.V. Heath in Calyx*, 5(2): 64 (1995): Weberbauerocereus rauhii.
var. laticornua *(Rauh) P.V. Heath in Calyx*, 5(2): 64 (1995): Weberbauerocereus rauhii var. laticornua.
toratensis *(F. Ritter) P.V. Heath in Calyx*, 5(2): 65 (1995): Weberbauerocereus toratensis.
versicolor
f. cristatus *P.V. Heath in Calyx*, 5(2): 65 (1995)—Locality not stated.
weberbaueri
var. horridispinus *(Backeb.) P.V. Heath in Calyx*, 5(2): 65 (1995): Weberbauerocereus horridispinus.
winterianus *(F. Ritter) P.V. Heath in Calyx*, 5(2): 65 (1995): Weberbauerocereus winterianus.
var. australis *(F. Ritter) P.V. Heath in Calyx*, 5(2): 65 (1995): Weberbauerocereus winterianus var. australis.

HABENARIA (Orchidac.).
acalcarata *A. Espejo Serna & A.R. López-Ferrari in Orquídea (México)*, 13(1–2): 249 (1993)—Mexico Southeast (Chiapas).
attenuata Hooker f.
var. eggelingii *(Summerh.) D. Geerinck in Fl. Afr. Centr., Spermatophytes*, Orchidaceae (II): 730 (1992): H. eggelingii.
ayangannensis *J. Renz in Candollea*, 47(2): 490 (1992)—Guyana.
correlliana *A. Cronquist in H.A. Gleason & A. Cronquist, Man. Vasc. Pl. Northeast. U.S. & Adjacent Canada*, ed. 2, 864, 858 (1991), nom. nov.: H. blephariglottis var. integrilabia *Correll.*
hastata *G. Seidenfaden in Op. Bot.*, 124: 12 (1995)—Thailand.
hebes *I.F. la Croix & P.J. Cribb in Kew Bull.*, 48(2): 357 (1993)—Zambia.

HABENARIA :-
ibarrae *R. González Tamayo in Bol. Inst. Bot. (Guadalajara)*, 1(4): 324 (1992)—Mexico Southwest (Jalisco).
leucophaea (Nutt.) A. Gray
var. praeclara *(Sheviak & Bowles) A. Cronquist in H.A. Gleason & A. Cronquist, Man. Vasc. Pl. Northeast. U.S. & Adjacent Canada*, ed. 2: 864 (1991): Platanthera praeclara.
leucotricha Schltr.
var. recticalcar *I.F. la Croix in Kew Bull.*, 48(2): 361 (1993)—Zambia.
livingstoniana *I.F. la Croix & P.J. Cribb in Kew Bull.*, 48(2): 359 (1993)—Malawi.
meeana *A.L. Toscano de Brito in Kew Bull.*, 47(4): 733 (1992)—Brazil Northeast (Bahia).
montis-wilhelminae *J. Renz in Candollea*, 47(2): 500 (1992)—Surinam.
pallideviridis *Seidenf. ex K.M. Matthew in Kew Bull.*, 48(4): 764 (1993)—India (Tamil Nadu).
phantasma *I.F. la Croix in Kew Bull.*, 48(2): 369 (1993)—Congo.
praetermissa *G. Seidenfaden in Op. Bot.*, 114: 60 (1992)—Vietnam.
praetermissa *I.F. la Croix in Kew Bull.*, 48(2): 371 (1993), homonym; *see Seidenf. in Op. Bot.*, 114: 60 (1992)—Cameroon.
pseudohamata *A.L. Toscano de Brito in Kew Bull.*, 47(4): 731 (1992)—Brazil Northeast (Bahia).
rhodocheila Hance
subsp. philippinensis *(Ames) E.A. Christenson in Lindleyana*, 7(2): 90 (1992): H. militaris var. philippinensis.
ruizii *R. González Tamayo in Bol. Inst. Bot. (Guadalajara)*, 1(4): 326 (1992)—Mexico Southwest (Jalisco).
setacea Lindl.
var. ecalcarata *J. Renz in Candollea*, 47(2): 507 (1992)—Venezuela.
tubifolia *I.F. la Croix & P.J. Cribb in Kew Bull.*, 48(2): 359 (1993)—Zambia.
unellezii *E. Foldats in Biollania*, 7: 27 (1990)—Venezuela.

HABRACANTHUS (Acanthac.).
harleyi *D.C. Wasshausen in Brittonia*, 43(3): 185 (1991)—Mexico.
tilaranensis *J. Gómez-Laurito in Novon*, 4(4): 350 (1994)—Costa Rica.

HABRANTHUS (Amaryllidac.).
howardii *(Traub) T.M. Howard in Herbertia*, 46(1–2): 115 (1990 publ. 1991): Zephyranthes howardii.
vittatus *T.M. Howard in Herbertia*, 46(1–2): 115 (1990 publ. 1991)—Mexico.

HACKELIA (Boraginac.).
difformis *(Y.S. Lian & J.Q. Wang) H. Riedl in Novon*, 4(1): 47 (1994): Eritrichium difforme.

HAEMANTHUS (Amaryllidac.).
pauculifolius *D.A. Snijman & A.E. van Wyk in S. Afr. J. Bot.*, 59(2): 247 (1993)—Transvaal.

HAKEA (Proteac.).
megadenia *R.M. Barker in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.)*: 83 (1991)—Tasmania.

HALANTHIUM (Chenopodiac.).
alaeflavum *M. Assadi in Iranian J. Bot.*, 5(2): 58 (1992)—Iran.

HALERPESTES (Ranunculac.).
sect. Sphaerocarpa *W.T. Wang in Guihaia*, 15(2): 99 (1995).
exilis *(Phil.) M. Tamura in Acta Phytotax. Geobot.*, 44(1): 27 (1993): Ranunculus exilis.
sarmentosa (Adams) Kom.
var. multisecta *(S.H. Li & Y.H. Huang) W.T. Wang in Guihaia*, 15(2): 102 (1995): Ranunculus cymbalaria f. multisecta.
tricuspis (Maxim.) Hand.-Mazz.
var. heterophylla *W.T. Wang in Guihaia*, 15(2): 100 (1995)—Xizang, Xinjiang.
var. intermedia *W.T. Wang in Guihaia*, 15(2): 101 (1995)—Qinghai, Xizang, China South-central (Sichuan), China North-central (Gansu).

HALERPESTES :-
tricuspis (Maxim.) Hand.-Mazz.
var. variifolia *(Tamura) W.T. Wang in Guihaia*, 15(2): 100 (1995): H. lancifolia var. variifolia.
variifolia *(Tamura) M. Tamura in Acta Phytotax. Geobot.*, 44(1): 27 (1993): H. lancifolia var. variifolia.

HALIMIUM (Cistac.).
sect. Homorhodium *I. Nogueira in Fl. Iberica*, 3: 671 (1993).
halimifolium (L.) Willk.
subsp. lasiocalycinum *(Boiss. & Reut.) C. Raynaud in Nat. Monspel., Bot.*, 56: 156 (1992): Helianthemum lasiocalycinum.
var. riphaeum *(Pau & Font Quer) C. Raynaud in Nat. Monspel., Bot.*, 56: 156 (1992): Helianthemum riphaeum.

HALIMOLOBOS (Crucif.).
boelckei *J.B. Martinez-Laborde in Hickenia*, 2(13): 63 (1992)—Argentina Northwest (San Juan).
jaegeri *(Munz) R.C. Rollins in Harvard Pap. Bot.*, 4: 46 (1993): Sisymbrium diffusum var. jaegeri.

HALOTHAMNUS (Chenopodiac.).
sect. Pungentifolia *G. Kothe-Heinrich in Biblioth. Bot.*, 143: 46 (1993).
afghanicus *G. Kothe-Heinrich in Biblioth. Bot.*, 143: 84 (1993)—Afghanistan.
auriculus (Moq.) Botsch.
subsp. acutifolius *(Moq.) G. Kothe-Heinrich in Biblioth. Bot.*, 143: 74 (1993): Salsola auricula β. acutifolia.
var. latifolius *G. Kothe-Heinrich in Biblioth. Bot.*, 143: 74 (1993)—Tadzhikistan, Afghanistan, Iran.
bottae Jaub. & Spach
subsp. niger *G. Kothe-Heinrich in T. Engel et al. (eds.), Contrib. Select. Fl. Veg. Orient. (Fl. Veg. Mundi, 9)*: 46 (1991)—South Yemen, Oman.
cinerascens *(Moq.) G. Kothe-Heinrich in Biblioth. Bot.*, 143: 93 (1993): Salsola glauca β. cinerascens.
var. glaber *(Aellen) G. Kothe-Heinrich in Biblioth. Bot.*, 143: 99 (1993): Aellenia glauca var. glabra.
var. hispidulus *G. Kothe-Heinrich in Biblioth. Bot.*, 143: 98 (1993)—Iran.
subsp. vestitus *(Aellen) G. Kothe-Heinrich in Biblioth. Bot.*, 143: 98 (1993): Aellenia glauca subsp. vestita.
var. vestitus *(Aellen) G. Kothe-Heinrich in Biblioth. Bot.*, 143: 98 (1993): Aellenia glauca subsp. vestita.
glaucus (M. Bieb.) Botsch.
var. heptapotamicus *(Botsch.) G. Kothe-Heinrich in Biblioth. Bot.*, 143: 108 (1993): H. heptapotamicus.
subsp. hispidulus *(Bunge) G. Kothe-Heinrich in Biblioth. Bot.*, 143: 109 (1993): Caroxylon hispidulum.
subsp. tianschanicus *(Botsch.) G. Kothe-Heinrich in Biblioth. Bot.*, 143: 110 (1993): H. tianschanicus.
kermanensis *G. Kothe-Heinrich in Biblioth. Bot.*, 143: 80 (1993)—Iran.
lancifolius *(Boiss.) G. Kothe-Heinrich in Biblioth. Bot.*, 143: 88 (1993): Caroxylon lancifolium.
schurobi Botsch.
var. hispidulus *G. Kothe-Heinrich in Biblioth. Bot.*, 143: 118 (1993)—Afghanistan.
sistanicus *(De Marco & Dinelli) G. Kothe-Heinrich in T. Engel et al. (eds.), Contrib. Select. Fl. Veg. Orient. (Fl. Veg. Mundi, 9)*: 50 (1991): Aellenia sistanica.
somalensis (N.E. Br.) Botsch.
var. papillosus *G. Kothe-Heinrich in Biblioth. Bot.*, 143: 52 (1993)—Somalia.
subaphyllus (C.A. Mey.) Botsch.
subsp. charifii *(Aellen) G. Kothe-Heinrich in Biblioth. Bot.*, 143: 140 (1993): Aellenia subaphylla subsp. charifii.
subsp. psammophilus *(Botsch.) G. Kothe-Heinrich in Biblioth. Bot.*, 143: 145 (1993): H. psammophilus.

HALOTIS (Chenopodiac.).
pedunculata *M. Assadi in Iranian J. Bot.*, 5(2): 60 (1992)—Iran.

HALOXYLON (Chenopodiac.).
negevensis *(Iljin & Zohary) L. Boulos, Fl. Egypt Checklist:* 26 (1995): Hammada negevensis.

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HANDROANTHUS (Bignoniac.).
longiflora *(Vell.) J.R. Mattos in Loefgrenia*, 100: 3 (1991): Bignonia longiflora.

HANSENIELLA *C. Cusset in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 14(1): 36 (1992). *PODOSTEMACEAE*
heterophylla *C. Cusset in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 14(1): 36 (1992)—Thailand.

HANSTEINIA (Acanthac.).
tacanensis *S. Acosta Castellanos & R. Fernández Nava in Novon*, 3(3): 221 (1993)—Mexico Southeast (Chiapas).

HAPALOCHILUS (Orchidac.).
bandischii *L.A. Garay, F. Hamer & E.S. Siegerist in Lindleyana*, 10(3): 179 (1995)—New Guinea (Papua New Guinea).
immobilis *(Schltr.) L.A. Garay, F. Hamer & E.S. Siegerist in Lindleyana*, 10(3): 182 (1995): Bulbophyllum immobile.
kusaiensis *(Tuyama) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 643 (1994), as 'kusaiense': Bulbophyllum kusaiense.
lohokii *(J.J. Verm. & A.L. Lamb) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 643 (1994): Bulbophyllum lohokii.
neoebudicus *L.A. Garay, F. Hamer & E.S. Siegerist in Lindleyana*, 10(3): 182 (1995)—Vanuatu.

HAPLOCLATHRA (Guttif.).
cordata *R. Vásquez in Novon*, 3(4): 499 (1993)—Peru.

HAPLOLOBUS (Burserac.).
bintuluensis *K.M. Kochummen in Sandakania*, 5: 75 (1994)—Borneo (Sarawak).
inaequifolius *K.M. Kochummen in Sandakania*, 5: 78 (1994)—Borneo (Sarawak).
kapitensis *K.M. Kochummen in Sandakania*, 5: 78 (1994)—Borneo (Sarawak, Sabah).
leenhoutsii *K.M. Kochummen in Sandakania*, 5: 81 (1994)—Borneo (Sarawak).
sarawakanus *K.M. Kochummen in Sandakania*, 5: 81 (1994)—Borneo (Sarawak, Sabah).

HAPLOLOPHIUM (Bignoniac.).
glaziovii *(Bur. ex Schumann) A.H. Gentry in Novon*, 2(2): 164 (1992): Pithecoctenium glaziovii.
nunezii *A.H. Gentry in Novon*, 2(2): 163 (1992)—Peru, Bolivia.

HAPLOPAPPUS (Compos.).
bloomeri A. Gray
var. greenei *(A. Gray) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 220 (1994): H. greenei.
carthamoides (Hook.) A. Gray
var. subsquarrosus *(Greene) R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): Pyrrocoma subsquarrosa.
coloradoensis *(A. Gray) R.L. Hartm. ex R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): Aster coloradoensis.
leverichii *A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 212 (1994), nom. nov.: Isocoma humilis *G.L. Nesom.*
lignumviridis *S.L. Welsh in Rhodora*, 95(883–884): 398 (1993)—Utah.
macronema A. Gray
var. linearis *(Rydb.) R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): Macronema lineare.

HAPLOPAPPUS :-
racemosus (Nutt.) Torr.
var. paniculatus *(Nutt.) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 210 (1994): Homopappus paniculatus.
rusbyi *(Greene) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 212 (1994): Isocoma rusbyi.
spinulosus (Pursh) DC.
var. chihuahuanus *(B. Turner & Hartman) K.N. Gandhi in Phytologia*, 69(4): 276 (1990): Machaeranthera pinnatifida var. chihuahuana.
var. paradoxus *(B.L. Turner & R.L. Hartm.) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 199 (1994): Machaeranthera pinnatifida var. paradoxa.
wardii *(A. Gray) R.D. Dorn, Man. Vasc. Pl. Wyoming*, 1: 396 (1977): H. fremonti var. wardii.

HAPLOSPONDIAS *A.J.G.H. Kostermans, Kedondong, Ambarella, Amra Spondiadeae (Anacardiac.) Asia & Pacific:* 9 (1991), without type. *ANACARDIACEAE*
brandisiana *(Kurz) A.J.G.H. Kostermans, Kedondong, Ambarella, Amra Spondiadeae (Anacardiac.) Asia & Pacific:* 100, 10 (1991), type excluded: Bouea brandisiana.
haplophylla *(Airy Shaw & Forman) A.J.G.H. Kostermans, Kedondong, Ambarella, Amra Spondiadeae (Anacardiac.) Asia & Pacific:* 10, 100 (1991), name not accepted by author: Spondias haplophylla.

HAPLOSTICHANTHUS (Annonac.).
gamopetala *(Boerl. ex Koord.) E.C.H. van Heusden in Blumea*, 39(1–2): 224 (1994): Polyalthia gamopetala.
heteropetala *(Merr.) E.C.H. van Heusden in Blumea*, 39(1–2): 224 (1994): Papualthia heteropetala.
lanceolata *(S. Vidal) E.C.H. van Heusden in Blumea*, 39(1–2): 226 (1994): Polyalthia lanceolata.
longirostris *(Scheff.) E.C.H. van Heusden in Blumea*, 39(1–2): 228 (1994): Goniothalamus longirostris.
stellatus *E.C.H. van Heusden in Blumea*, 39(1–2): 231 (1994)—Bismarck Archipelago.

HAPTOTRICHION *Paul G. Wilson in Nuytsia*, 8(3): 422 (1992). *COMPOSITAE*
colwillii *Paul G. Wilson in Nuytsia*, 8(3): 423 (1992)—Western Australia.
conicum *(B.L. Turner) Paul G. Wilson in Nuytsia*, 8(3): 425 (1992): Waitzia conica.

× **HARBOTRYA** *S.A. Hammer in Cact. Succ. J. (U.S.A.)*, 67(3): 172 (1995), one parent genus not validly publ. *AIZOACEAE* (Jensenobotrya × Hartmanthus).

HARRISIA (Cactac.).
divaricata *(Lamarck) A. Lourteig in Bradea*, 5(44): 407 (1991): Cactus divaricatus.
donae-antoniae *M.L. Hooten in Cact. Succ. J. (U.S.A.)*, 63(2): 65 (1991), contrary to Art. 37.3 ICBN (1988); *et in Cact. Succ. J. (U.S.A.)*, 64(1): 2 (1992), without full ref. to latin descr.—U.S.A. (Florida).
pomanensis (F.A.C. Weber) Britton & Rose
subsp. bonplandii *(Parm.) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 131 (1995): Cereus bonplandii.
subsp. tarijensis *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 131 (1995): Eriocereus tarijensis.
serruliflora *(Haw.) A. Lourteig in Bradea*, 5(44): 408 (1991): Cereus serruliflorus.

× **HARRISINOPSIS** (Cactac.).
jusbertii *(Schumann) P.V. Heath in Calyx*, 1(3): 111 (1992): Cereus jusbertii.

HARTLIELLA *Eb. Fischer in Trop. Subtrop. Pflanzenwelt*, 81: 204 (1992). *SCROPHULARIACEAE*
bampsii *(Eb. Fisch.) Eb. Fischer in Trop. Subtrop. Pflanzenwelt*, 81: 209 (1992): Lindernia bampsii.

HARTLIELLA :-
capitata *(Eb. Fisch.) Eb. Fischer in Trop. Subtrop. Pflanzenwelt*, 81: 211 (1992): Lindernia capitata.
cupricola *Eb. Fischer in Trop. Subtrop. Pflanzenwelt*, 81: 207 (1992)—Zaire.
suffruticosa *(Lisowski & Mielcarek) Eb. Fischer in Trop. Subtrop. Pflanzenwelt*, 81: 204 (1992): Lindernia suffruticosa.

HARVEYA (Scrophulariac.).
alba *F.N. Hepper in Kew Bull.*, 47(4): 729 (1992)—Rwanda, Uganda, Kenya.

HASSEANTHUS (Crassulac.).
brevifolius *(Moran) P.H. Thomson, Dudleya & Hasseanthus Handb.:* 220 (1993): H. blochmaniae subsp. brevifolius.
insularis *(Moran) P.H. Thomson, Dudleya & Hasseanthus Handb.:* 220 (1993): H. blochmaniae subsp. insularis.
oblongorhizus *(A. Berger) P.H. Thomson, Dudleya & Hasseanthus Handb.:* 220 (1993): Sedum oblongorhizum.

HASTEOLA (Compos.).
robertiorum *L.C. Anderson in Syst. Bot.*, 19(2): 212 (1994)—Florida.

HATIORA (Cactac.).
gaertneri
f. serrata *(Lindinger) F. Süpplie, Rhipsalidinae:* [63] (1990), basionym not validly publ.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 8 (1990 publ. 1991): Rhipsalidopsis serrata.
× graeseri *Barthlott ex D.R. Hunt in Bradleya*, 10: 25 (1992)—Cultivation. (H. gaertneri × rosea).
rosea
f. remanens *(Backeberg) F. Süpplie, Rhipsalidinae:* [64] (1990), basionym not validly publ.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 8 (1990 publ. 1991): Rhipsalidopsis rosea var. remanens.
salicornioides
f. bambusoides *(F.A.C. Weber) F. Süpplie, Rhipsalidinae:* [65] (1990); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 8 (1990 publ. 1991): Rhipsalis salicornioides var. bambusoides.
f. cylindrica *(Britton & Rose) F. Süpplie, Rhipsalidinae:* [65] (1990); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 8 (1990 publ. 1991): H. cylindrica.
f. gracilis *(F.A.C. Weber) F. Süpplie, Rhipsalidinae:* [66] (1990), with incorrect basionym ref.; *cf. Repert. Pl. Succ.*, 41: 9 (1990 publ. 1991): Rhipsalis gracilis.
f. stricta *(F.A.C. Weber) F. Süpplie, Rhipsalidinae:* [66] (1990), with incorrect basionym ref.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991): Rhipsalis stricta.
f. villigera *(K. Schumann) F. Süpplie, Rhipsalidinae:* [66] (1990); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991): Hariota villigera.

HAWORTHIA (Aloac.).
pringlei *C.L. Scott in Bradleya*, 12: 103 (1994)—Cape Province.
reddii *C.L. Scott in Cact. Succ. J. (U.S.A.)*, 66(4): 182 (1994)—Cape Province.

HEBE (Scrophulariac.).
masoniae *(L.B. Moore) P.J. Garnock-Jones in Austral. Syst. Bot.*, 6(5): 478 (1993): H. pauciramosa var. masoniae.
mooreae *(Heads) P.J. Garnock-Jones in Austral. Syst. Bot.*, 6(5): 479 (1993): Leonohebe mooreae.

HEBEPETALUM (Linac.).
roraimense *R. de S. Secco & S. Mazim B. Silva in Bol. Mus. Paraense Emilio Goeldi: Bot.*, 6(1): 121 (1990 publ. 1991)—*et in B. Mus. Paraense Emilio Goeldi: Bot.*, 8(2): 260 (1992 publ. 1993)—Brazil North (Roraima).

HECHTIA (Bromeliac.).
gayorum *L.W. Lee* [illegible] 1995), as 'gayi' [illegible] California Sur).

HECHTIA :-
glauca *K. Burt-Utley & J.F. Utley in Brittonia*, 45(3): 220 (1993)—Mexico Southwest (Michoacan).
iltisii *K. Burt-Utley & J.F. Utley in Brittonia*, 45(3): 222 (1993)—Mexico Southwest (Jalisco).

HEDDAEA *J.P. Bronner, Wilden Trauben Rheinthales:* 17: (1857). *VITACEAE*
mitissima *J.P. Bronner, Wilden Trauben Rheinthales:* 17 (1857)—Germany.

HEDEOMA (Labiat.).
chihuahuensis *(Henrickson) B.L. Turner in Phytologia*, 71(1): 34 (1991), as 'chihuahuense': H. hyssopifolia var. chihuahuensis.
irvingii *B.L. Turner in Phytologia*, 71(1): 32 (1991)—Mexico.
oblatifolia *J.A. Villarreal Q. in Sida*, 15(3): 415 (1993)—Mexico Northeast (Coahuila).
palmeri A. Gray
var. galeana *B.L. Turner in Phytologia*, 71(1): 33 (1991), as 'galeanum'—Mexico.
subsp. galeana *B.L. Turner in Phytologia*, 71(1): 33 (1991), as 'galeanum' Mexico.
rzedowskii *B.L. Turner in Phytologia*, 76(4): 277 (1994)—Mexico Northeast (Aguascalientes, San Luis Potosi).

HEDERA (Araliac.).
cypria *H.A. McAllister in Plantsman*, 15(2): 116 (1993)—Cyprus.
helix L.
f. poetarum *(Nyman) H.A. McAllister & A. Rutherford in Plantsman*, 15(2): 118 (1993): H. helix subsp. poetarum.
subsp. rhizomatifera *H.A. McAllister in Plantsman*, 15(2): 118 (1993)—Spain.
maderensis *K. Koch ex A. Rutherford in Plantsman*, 15(2): 120 (1993)—Madeira.
subsp. iberica *H.A. McAllister in Plantsman*, 15(2): 124 (1993)—Spain, Portugal.
maroccana *H.A. McAllister in Plantsman*, 15(2): 126 (1993)—Morocco.

HEDINIA (Crucif.).
rotundata *Z.X. An in Acta Bot. Bor.-Occid. Sin.*, 10(4): 322 (1990)—Xinjiang.
taxkargannica *G.L. Zhou & Z.X. An in Acta. Bot. Bor.-Occid. Sin.*, 10(4): 323 (1990)—Xinjiang.
var. hejigensis *G.L. Zhou & Z.X. An in Acta Bot. Bor.-Occid. Sin.*, 10(4): 325 (1990)—Xinjiang.

HEDYCHIUM (Zingiberac.).
biflorum *P. Sirirugsa & Kai Larsen in Nordic J. Bot.*, 15(3): 303 (1995)—Thailand.
borneense *R.M. Smith in Edinburgh J. Bot.*, 47(3): 372 (1990)—Borneo (Sabah).
carneum *Y.Y. Qian in Acta Bot. Austro Sinica*, 9: 48 (1994)—China South-central (Yunnan).
griersonianum *R.M. Smith in Edinburgh J. Bot.*, 48(1): 23 (1991)—Bhutan.
lineare *R.M. Smith in Edinburgh J. Bot.*, 47(3): 373 (1990)—Borneo (Sarawak, Sabah, Kalimantan).
samuiense *P. Sirirugsa & Kai Larsen in Nordic J. Bot.*, 15(3): 301 (1995)—Thailand.
tengchongense *Y.B. Luo in Acta Phytotax. Sin.*, 32(6): 574 (1994)—China South-central (Yunnan).
tomentosum *P. Sirirugsa & Kai Larsen in Nordic J. Bot.*, 15(3): 303 (1995)—Thailand.
ximengense *Y.Y. Qian in Acta Bot. Austro Sinica*, 9: 47 (1994)—China South-central (Yunnan).

HEDYOSMUM (Chloranthac.).
domingense Urb.
subsp. cubense *(Urb.) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 75 (1992): H. cubense.
intermedium *C.A. Todzia in Novon*, 3(1): 84 (1993)—Venezuela.
narinoense *C.A. Todzia in Novon*, 3(1): 83 (1993)—Colombia.
tepuiense *C.A. Todzia in Novon*, 3(1): 83 (1993)—Venezuela, Guyana.
uniflorum *C.A. Todzia in Novon*, 3(1): 81 (1993)—Ecuador.

HEDYOTIS (Rubiac.).
subgen. Chrysotrichae *T. Yamazaki in Fl. Japan*, 3a: 218 (1993).

HEDYOTIS :-
subgen. Leptopetalum *(Hook. & Arn.) T. Yamazaki in Fl. Japan*, 3a: 215 (1993): gen. Leptopetalum.
sect. Lignea *F.R. Fosberg in Allertonia*, 6(3): 202 (1991).
asperuloides Benth.
var. brandegeana *(Rose) E.E. Terrell in Phytologia*, 71(3): 224 (1991): Houstonia brandegeana.
auricularia L.
var. brevipila *F.R. Fosberg & M.H. Sachet in Allertonia*, 6(3): 208 (1991)—Assam, Sikkim, Vietnam.
var. dispersa *F.R. Fosberg & M.H. Sachet in Allertonia*, 6(3): 208 (1991)—Caroline Is., India, Hong Kong, Borneo.
var. longipila *F.R. Fosberg & M.H. Sachet in Allertonia*, 6(3): 209 (1991)—Sri Lanka, India, China, Hainan, Philippine Is.
var. tomentella *F.R. Fosberg & M.H. Sachet in Allertonia*, 6(3): 210 (1991)—China, Hong Kong, Vietnam, Sumatra.
brevicalyx *V.V. Sivarajan, S.D. Biju & P. Mathew in Kew Bull.*, 48(2): 393 (1993), nom. nov.: Oldenlandia umbellata *L.*
capitellata Wall. ex G. Don
var. dacdoaensis *Tran Ngoc Ninh in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 150 (1984), without latin descr. or type—Vietnam.
var. dactinensis *Tran Ngoc Ninh in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 150 (1984), without type—Vietnam.
var. glabra *(Pierre ex Pitard) Tran Ngoc Ninh in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 150 (1984), without basionym ref.: Oldenlandia capitellata var. glabra.
var. mollis *(Pierre ex Pitard) Tran Ngoc Ninh in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 150 (1984): Oldenlandia capitellata var. mollis.
chevalieri *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 135 (1993): Oldenlandia chevalieri.
contracta *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 129 (1993): Oldenlandia contracta.
contracta *(Pierre ex Pitard) Tran Ngoc Ninh in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 150 (1984), without basionym ref.: Oldenlandia contracta.
corymbosa (L.) Lam.
var. ampla *F.R. Fosberg in Allertonia*, 6(3): 220 (1991)—Marianas.
cushingiae *F.R. Fosberg in Allertonia*, 6(3): 221 (1991)—Caroline Is.
divaricata (Val.) Hosokawa
var. capillothyrsa *F.R. Fosberg in Allertonia*, 6(3): 224 (1991)—Caroline Is.
fraterna *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 138 (1993): Oldenlandia fraterna.
fruticulosa (Volkens) Merr.
var. atroglomerata *F.R. Fosberg in Allertonia*, 6(3): 228 (1991)—Caroline Is.
var. yapensis *(Kanehira) F.R. Fosberg in Allertonia*, 6(3): 228 (1991): H. yapensis.
grandis *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 139 (1993): Oldenlandia grandis
hookeri *(K. Schum.) F.R. Fosberg in Allertonia*, 6(3): 199 (1991): Oldenlandia hookeri.
justiciformis *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 130 (1993): Oldenlandia justiciformis.
korrorensis (Val.) Hosokawa
var. hosokawana *F.R. Fosberg in Allertonia*, 6(3): 230 (1991)—Caroline Is.
var. subglomerata *F.R. Fosberg in Allertonia*, 6(3): 231 (1991)—Caroline Is.
krewanhensis *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 136 (1993): Oldenlandia krewanhensis.
lecomtei *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 136 (1993): Oldenlandia lecomtei.
leptoneura *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 140 (1993): Oldenlandia leptoneura.
macrosepala *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 141 (1993): Oldenlandia macrosepala.

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multiglomerulata *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 143 (1993): Oldenlandia multiglomerulata.
oligocephala *(Pierre ex Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 126 (1993), isonym; *see Fukuoka in Tonan Aija Kenkyu (S.E. Asian Stud.)*, 8(3): 327 (1970): Oldenlandia oligocephala.
pilulifera *(Pitard) Tran Ngoc Ninh in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 150 (1984), without basionym ref.: Oldenlandia pilulifera.
praecox *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 131 (1993): Oldenlandia praecox.
rudis *(Pierre ex Pitard) Tran Ngoc Ninh in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 151 (1984), without basionym ref.: Oldenlandia rudis.
sachetiana *F.R. Fosberg in Allertonia*, 6(3): 235 (1991)—Caroline Is.
scabridifolia Kanehira
var. stonei *F.R. Fosberg in Allertonia*, 6(3): 237 (1991)—Marianas.
scoparia *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 132 (1993): Oldenlandia scoparia.
symplociformis *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 145 (1993): Oldenlandia symplociformis.
ternata *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 133 (1993): Oldenlandia ternata.
tonkinensis *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 145 (1993): Oldenlandia tonkinensis.
uncinella Hook. & Arn.
var. mekongensis *(Pierre ex Pitard) Tran Ngoc Ninh in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 151 (1984), without basionym ref.: Basionym not stated.
valerianelloides *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 3(1): 137 (1993): Oldenlandia valerianelloides.
verticillata (L.) Lam.
var. bartlettii *F.R. Fosberg & M.H. Sachet in Allertonia*, 6(3): 211 (1991)—Sumatra, Philippine Is., Ryukyu Is.
vestita R. Br. ex G. Don
var. lutescens *(Kanehira) F.R. Fosberg in Allertonia*, 6(3): 244 (1991): H. lutescens.
wightii *(Hook. f.) V.V. Sivarajan, S.D. Biju & P. Mathew in Kew Bull.*, 48(2): 395 (1993), isonym; *see K.K.N. Nair in J. Bombay Nat. Hist. Soc.*, 79(2): 453 (1982 publ. 1983): Oldenlandia wightii.

HEDYSARUM (Legumin.).
algidum *L.Z. Shue ex P.C. Li in Vasc. Pl. Hengduan Mount.*, 1: 974 (1993), nom. nov.: H. tuberosum *B. Fedtsch.*
alpinum L.
f. albiflorum *(Standl.) W.J. Cody in Canad. Field-Nat.*, 108(1): 94 (1994): H. americanum f. albiflorum.
boreale Nutt.
f. niveum *(B. Boivin) W.J. Cody in Canad. Field-Nat.*, 108(1): 94 (1994): H. mackenzii f. niveum.
var. pabulare *(A. Nelson) R.D. Dorn, Vasc. Pl. Wyoming:* 297 (1988): H. pabulare.
boveanum Bunge ex Basiner
subsp. europaeum *G.G. Guittonneau & M. Kerguélen in Soc. Ech. Pl. Vasc. Eur. Bassin Médit. Bull.*, 23: 81 (1991)—France.
brigantiacum *M. Bournérias. É. Chas & M. Kerguélen in Lejeunia*, 138: 4 (1992)—France.
chaiyrakanicum *V.I. Kurbatski in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.*, 88: 6 (1990)—Tuva.
gmelinii Ledeb.
subsp. setigerum *(Turcz. ex Fisch. & C.A. Mey.) V.I. Kurbatski in Fl. Sibir. (Fabac.)*, 9: 162 (1994): H. setigerum.
hedysaroides (L.) Schinz & Thell
subsp. branthii *(Trautv. & Mey.) V.N. Voroshilov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(1): 133 (1991): H. branthii.
subsp. sachalinense *(B. Fedtsch.) V.N. Voroshilov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(1): 133 (1991): H. sachalinense.
humile L.
subsp. fontanesii *(DC.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 368 (1987): Onobrychis conferta var. fontanesii.

HEDYSARUM :-
kamelinii *N. Ulziykhutag in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 97(4): 92 (1992)—Mongolia.
magnificum *S.N. Kudrjaschev in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 1: 3 (1940)—Tadzhikistan.
qinggilense *C.Y. Yang & N. Li in Acta Bot. Bor.-Occid. Sin.*, 12(2): 167 (1992)—Xinjiang.
sajanicum *N. Ulziykhutag in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 97(4): 94 (1992)—Mongolia.

HEGEMONE (Ranunculac.).
lilacina (Bunge) Bunge ex Ledeb.
subsp. afghanica *(Hedge & Wendelbo) H. Riedl in Fl. Iran.*, 171: 24 (1992): Trollius afghanicus.

HEINEKENIA (Legumin.).
pyrantha *(P. Pérez) G. Kunkel, Kanarischen Ins. und ihre Pflanzenwelt:* 187 (1993): Lotus pyranthus.

HELCIA (Orchidac.).
brevis *(Rolfe) C.H. Dodson in R. Escobar R. (ed.), Native Colombian Orchids*, 2: 204 (1991): Trichopilia brevis.
callichroma *(Rchb. f.) C.H. Dodson in R. Escobar R. (ed.), Native Colombian Orchids*, 2: 204 (1991): Trichopilia callichroma.

HELIANTHEMUM (Cistac.).
sect. Atlanthemum *(Raynaud) G. López González, A. Ortega & A.T. Romero in An. Jard. Bot. Madrid*, 50(1): 61 (1992): gen. Atlanthemum.
sect. Caput-felis *G. López González in An. Jard. Bot. Madrid*, 50(1): 51 (1992).
sect. Lavandulaceum *G. López González in An. Jard. Bot. Madrid*, 50(1): 43 (1992), nom. nov.: H. sect. Polystachyum *Willk.*
almeriense Pau
var. scopulorum *(Rouy) T.M. Losa España & S. Rivas Goday in Arch. Inst. Aclim. Cons. Super. Invest. Ci.*, 13(2): 210 (1974): H. lineare var. scopulorum.
apenninum (L.) Miller
subsp. cantabricum *(Laínz) G. López González in An. Jard. Bot. Madrid*, 50(1): 49 (1992): H. croceum subsp. cantabricum.
subsp. cavanillesianum *(Laínz) G. López González in An. Jard. Bot. Madrid*, 50(1): 48 (1992): H. croceum subsp. cavanillesianum.
subsp. croceum *(Desf.) G. López González in An. Jard. Bot. Madrid*, 50(1): 48 (1992): Cistus croceus.
subsp. estevei *(Peinado & Martínez Parras) G. López González in An. Jard. Bot. Madrid*, 50(1): 49 (1992): H. croceum subsp. estevei.
subsp. masguindalii *(Pau) S. Rivas-Martínez, F. Fernández-González, D. Sánchez-Mata & J.M. Pizarro in Itinera Geobot.*, 4: 113 (1990): H. masguindalii.
var. setosum *(Willk.) C. Raynaud in Nat. Monspel., Bot.*, 56: 161 (1992): H. virgatum var. setosum.
subsp. suffruticosum *(Boiss.) G. López González in An. Jard. Bot. Madrid*, 50(1): 49 (1992): H. glaucum var. suffruticosum.
subsp. urrielense *(Laínz) G. López González in An. Jard. Bot. Madrid*, 50(1): 48 (1992): H. nummularium subsp. urrielense.
asperum Lag. ex Dunal
var. scariosum *(Pau & Sennen) G. López González in An. Jard. Bot. Madrid*, 50(1): 44 (1992): H. serpyllifolium var. scariosum.
bramwelliorum *A. Marrero in Bot. Macaronésica*, 19–20: 66 (1992)—Canary Is.
caput-felis Boiss.
var. alboranensis *C. Raynaud in Nat. Monspel., Bot.*, 56: 163 (1992)—Morocco.
cinereum (Cav.) Pers.
var. argenteum *(Maire) A. Ortega & A.T. Romero ex G. López González in An. Jard. Bot. Madrid*, 50(1): 58 (1992): H. rubellum var. argenteum.
subsp. guadiccianum *(Font Quer & Rothm.) G. López González in An. Jard. Bot. Madrid*, 50(1): 59 (1992): H. viscidulum subsp. guadiccianum.
var. guadiccianum *(Font Quer & Rothm.) G. López González in An. Jard. Bot. Madrid*, 50(1): 59 (1992): H. viscidulum subsp. guadiccianum.

HELIANTHEMUM :-
cinereum (Cav.) Pers.
subsp. hieronymi *(Sennen) G. López González in An. Jard. Bot. Madrid*, 50(1): 60 (1992): H. hieronymi.
var. nummularium *(Cav.) T.M. Losa España & S. Rivas Goday in Arch. Inst. Aclim. Cons. Super. Invest. Ci.*, 13(2): 218 (1974): Cistus nummularius.
var. paui *(Font Quer & Rothm.) G. López González in An. Jard. Bot. Madrid*, 50(1): 60 (1992): H. rossmaessleri var. paui.
var. rossmaessleri *(Willk.) G. López González in An. Jard. Bot. Madrid*, 50(1): 59 (1992): H. rossmaessleri.
croceum (Desf.) Pers.
subsp. suffruticosum *(Boiss.) C. Raynaud in Nat. Monspel., Bot.*, 56: 162 (1992): H. glaucum var. suffruticosum.
estevei *(Peinado & Martínez Parras) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 36 (1991): H. croceum subsp. estevei.
gonzalezferreri *A. Marrero in Bot. Macaronésica*, 19–20: 69 (1992)—Canary Is.
grandiflorum (Scop.) DC.
subsp. glabrum *(Koch) C. Raynaud in Cah. Nat.*, n.s., 46(3): 67 (1990): H. vulgare subsp. glabrum.
var. semiglabrum *(Badaró) C. Raynaud in Cah. Nat.*, n.s., 46(3): 67 (1990): H. semiglabrum.
hirtum (L.) Miller
subsp. bethuricum *Rivas Goday ex S. Rivas-Martínez, T.E. Díaz & F. Fernández-González in Itinera Geobot.*, 3: 137 (1990)—Spain.
var. fontqueri *(Sennen) T.M. Losa España & S. Rivas Goday in Arch. Inst. Aclim. Cons. Super. Invest. Ci.*, 13(2): 216 (1974), without basionym date, as 'fontiqueriana': H. fontqueri.
marifolium (L.) Miller
subsp. andalusicum *(Font Quer & Rothm.) G. López González in An. Jard. Bot. Madrid*, 50(1): 54 (1992): H. origanifolium f. andalusicum.
subsp. conquense *Borja & Rivas Goday ex G. López González in An. Jard. Bot. Madrid*, 50(1): 55 (1992)—Spain.
subsp. frigidulum *(Cuatrec.) G. López González in An. Jard. Bot. Madrid*, 50(1): 56 (1992): H. frigidulum.
subsp. molle *(Cav.) G. López González in An. Jard. Bot. Madrid*, 50(1): 55 (1992): Cistus mollis.
subsp. origanifolium *(Lam.) G. López González in An. Jard. Bot. Madrid*, 50(1): 54 (1992): Cistus origanifolius.
neopiliferum *F. Muñoz Garmendia & C. Navarro in Fl. Iberica*, 3: 372 (1993), nom. nov.: H. piliferum *Boiss.*
nummularium (L.) Mill.
var. pyrenaicum *(Janchen) C. Raynaud in Cah. Nat.*, n.s., 46(3): 67 (1990): H. pyrenaicum.
var. roseum *(Willk.) G. López González in An. Jard. Bot. Madrid*, 50(1): 46 (1992): H. vulgare d. roseum.
oelandicum (L.) Dum.-Courset
subsp. incanum *(Willk.) G. López González in An. Jard. Bot. Madrid*, 50(1): 52 (1992): H. montanum subsp. incanum.
pergamaceum Pomel
subsp. camillei *C. Raynaud in Nat. Monspel., Bot.*, 56: 160 (1992)—Morocco.
f. claryi *(Batt.) C. Raynaud in Nat. Monspel., Bot.*, 56: 160 (1992), without exact basionym page: H. pergamaceum var. claryi.
var. obtusatum *(Pomel) C. Raynaud in Nat. Monspel., Bot.*, 56: 160 (1992): H. obtusatum.
var. virescens *(Maire) C. Raynaud in Nat. Monspel., Bot.*, 56: 160 (1992): H. pilosum var. virescens.
pilosum (L.) Mill.
var. carneum *C. Raynaud in Nat. Monspel., Bot.*, 56: 159 (1992)—Morocco.
var. fontiquerianum *(Sennen) T.M. Losa España & S. Rivas Goday in Arch. Inst. Aclim. Cons. Super. Invest. Ci.*, 13(2): 210 (1974), without basionym ref.: Basionym not stated.

HELIANTHEMUM :-
pugae *G. Calderón de Rzedowski in Acta Bot. Mex.*, 16: 89 (1991)—Mexico.
ruficomum (Viv.) Spreng.
var. bergevinii *(Maire) C. Raynaud in Nat. Monspel., Bot.*, 56: 162 (1992): H. bergevinii.
× sulphureum Willd.
nothovar. masguindalii *(Pau) M.B. Crespo & G. Mateo in An. Jard. Bot. Madrid*, 47(1): 263 (1989 publ. 1990): H. × masguindalii.
nothovar. ochroleucum *(Rouy & Fouc.) M.B. Crespo & G. Mateo in An. Jard. Bot. Madrid*, 47(1): 263 (1989 publ. 1990): H. × ochroleucum.
supramontanum *P.V. Arrigoni in Boll. Soc. Sarda Sci. Nat.*, 24: 249 (1985)—Sardinia.
viscidulum Boiss.
subsp. raynaudii *(A. Ortega, A.T. Romero & C. Morales) G. López González in An. Jard. Bot. Madrid*, 50(1): 60 (1992): H. raynaudii.

HELIANTHOPSIS (Compos.).
smithii *R. Ferreyra in Bol. Soc. Peruana Bot.*, 8(1–2): 77 (1980)—Peru.

HELIANTHUS (Compos.).
pauciflorus Nutt.
var. subrhomboideus *(Rydb.) A. Cronquist in H.A. Gleason & A. Cronquist, Man. Vasc. Pl. Northeast. U.S. & Adjacent Canada*, ed. 2: 864 (1991): H. subrhomboideus.

HELICHRYSUM (Compos.).
alpinum *L. Cockayne, Veg. New Zealand (ed.2)*: 283 (1928)—New Zealand South I.
alucense *J. García-Casanova, S. Scholz & E. Hernandez in Bot. Macaronésica*, 21: 52 (1995)—Canary Is.
artemisioides Boiss. & Hausskn.
var. davisianum *(Rech. f.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 44 (1980): H. davisianum.
cuspidatum *Mesfin Tadesse & T. Reilly in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.*: 421 (1995)—Somalia.
erigavoanum *Mesfin Tadesse & T. Reilly in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.*: 415 (1995)—Somalia.
formosissimum (Sch.Bip.) A. Rich.
var. guilelmii *(Engl.) Mesfin Tadesse in Compositae Newsl.*, 22: 14 (1992), without full basionym ref.: H. guilelmii.
forskahlii (J.F. Gmel.) Hilliard & B.L. Burtt
var. compactum *(Vatke) Mesfin Tadesse in Compositae Newsl.*, 22: 13 (1992), without full basionym ref.: H. fruticosum var. compactum.
harennense *Mesfin Tadesse in Op. Bot.*, 121: 129 (1993), as 'harennensis'—Ethiopia.
hedbergianum *Mesfin Tadesse & T. Reilly in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.*: 435 (1995)—Ethiopia.
helothamnus Moeser
var. majus *(Moeser) S. Lisowski in Fl. Afr. Centr. Spermatophytes, Compos.*, 2: 92 (1989): H. fruticosum var. majus.
jijigaense *Mesfin Tadesse & T. Reilly in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.*: 425 (1995), as 'jijigaensis'—Ethiopia, Somalia.
nitens Oliv. & Hiern
subsp. robynsii *(De Wild.) S. Lisowski in Fl. Afr. Centr., Spermatophytes, Compos.*, 2: 174 (1989): H. robynsii.
nogaicum *N.N. Tzvelev in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 98(6): 103 (1993 publ. 1994)—North Caucasus (Dagestan).
ogadense *Mesfin Tadesse in Op. Bot.*, 121: 133 (1993), as 'ogadensis'—Somalia, Ethiopia.
picardii Boiss. & Reuter
subsp. virescens *(Valdes-Berm[illegible] Martinez in Lagascalia*, 15(Extra): 117 [illegible] H. picardii var. virescens.
plicatum DC.
subsp. isauricum *G. Parolly in Willdenowia*, 25(1): 239 (1995)—Turkey.
pseudolitoreum *(Font S. Rull) in Arch. Bot. Ital.*, 65(1–2): 116 (1989): H. [illegible]ancum var. pseudolitoreum.

HELICHRYSUM :-
psiadiifolium *Mesfin Tadesse & T. Reilly in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 422 (1995)—Somalia.
ruandense *S. Lisowski in Fl. Afr. Centr., Spermatophytes, Compos.,* 2: 185 (1989), nom. nov.: H. foetidum var. latifolium *De Wild.*

HELICIA (Proteac.).
dongxingensis *H.S. Kiu in Guihaia,* 15(2): 111 (1995)—China Southeast (Guangxi).
yangchunensis *H.S. Kiu in Guihaia,* 15(2): 110 (1995), contrary to Art. 37.5 ICBN (1994)—China Southeast (Guangdong).

HELICONIA (Heliconiac.).
sect. Episcopales *L. Andersson in Op. Bot.,* 111: 34 (1992).
sect. Tenebria *L. Andersson in Op. Bot.,* 111: 37 (1992).
albicosta *(Daniels & Stiles) L. Andersson in Op. Bot.,* 111: 59 (1992): H. irrasa var. albicosta.
arrecta *W.J. Kress & J. Betancur in Caldasia,* 17(2): 184 (1993)—Colombia.
berryi *J.E. Abalo & G. Morales L. in Bol. Soc. Venezol. Cienc. Nat.,* 44(147): 140 (1991)—Ecuador.
darienensis *L. Andersson in Op. Bot.,* 111: 69 (1992)—Colombia/Panama border.
donstonea *W.J. Kress & J. Betancur in Caldasia,* 17(2): 186 (1993)—Colombia, Ecuador.
foreroi *J.E. Abalo & G. Morales L. in Bol. Soc. Venezol. Cienc. Nat.,* 44(147): 162 (1991)—Colombia.
fredberryana *W.J. Kress in Brittonia,* 43(4): 253 (1991 publ. 1992)—Ecuador.
gaiboriana *J.E. Abalo & G. Morales L. in Bol. Soc. Venezol. Cienc. Nat.,* 44(147): 142 (1991)—Ecuador.
gigantea *W.J. Kress & J. Betancur in Caldasia,* 17(2): 188 (1993)—Colombia.
gloriosa *J.E. Abalo & G. Morales L. in Bol. Soc. Venezol. Cienc. Nat.,* 44(147): 156 (1991)—Peru.
holmquistiana *J.E. Abalo & G. Morales L. in Bol. Soc. Venezol. Cienc. Nat.,* 44(147): 164 (1991)—Colombia.
litana *W.J. Kress in Brittonia,* 43(4): 255 (1991 publ. 1992)—Ecuador.
luciae *H. de Souza Barreiros in Bol. Mus. Paraense Emílio Goeldi, Bot.,* 8(1): 157 (1992 publ. 1993)—Brazil North (Amazonas).
lutheri *W.J. Kress in Brittonia,* 43(4): 256 (1991 publ. 1992)—Ecuador.
markiana *J.E. Abalo & G. Morales L. in Bol. Soc. Venezol. Cienc. Nat.,* 44(147): 144 (1991)—Ecuador.
nubigena *L. Andersson in Op. Bot.,* 111: 58 (1992)—Panama, Costa Rica.
obscura L. Anderss.
subsp. dichroma *W.J. Kress in Brittonia,* 43(4): 258 (1991 publ. 1992)—Ecuador.
pardoi *J.E. Abalo & G. Morales L. in Bol. Soc. Venezol. Cienc. Nat.,* 44(147): 146 (1991)—Ecuador.
peckenpaughii *J.E. Abalo & G. Morales L. in Bol. Soc. Venezol. Cienc. Nat.,* 44(147): 148 (1991)—Ecuador.
peteriana *J.E. Abalo & G. Morales L. in Bol. Soc. Venezol. Cienc. Nat.,* 44(147): 150 (1991)—Ecuador.
terciopela *W.J. Kress & J. Betancur in Caldasia,* 17(2): 190 (1993)—Colombia.
titanum *W.J. Kress & J. Betancur in Caldasia,* 17(2): 192 (1993)—Colombia.
undulata *(Daniels & Stiles) L. Andersson in Op. Bot.,* 111: 58 (1992): H. irasa var. undulata.

HELICTOTRICHON (Gramin.).
blaui (Asch. & Janka) C.E. Hubb.
subsp. aenigmaticum *D. Lange in Biblioth. Bot.,* 144: 181 (1995)—North Caucasus (Severo-Osetiya).
bromoides
subsp. pauneroi *(Romero Zarco) G. Mateo Sanz, Claves Fl. Prov. Teruel:* 408 (1992), isonym; *see M. Röser, Karyol., Syst. u. Chorol. Untersuch. Gatt. Helictotrichon (Diss. Bot. 145):* 110 (1989): Avenula bromoides subsp. pauneroi.

HELICTOTRICHON :-
cincinnatum *(Ten.) G. Mateo Sanz, Cat. Flor. Prov. Teruel:* 430 (1990), isonym; *see M. Röser in Diss. Bot.,* 145: 126 (1989): Bromus cincinnatus.
cintranum *M. Röser in Taxon,* 41(1): 60 (1992)—Portugal.
filifolium
subsp. cazorlense *(Romero Zarco) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya,* 6: 37 (1991): H. filifolium var. cazorlense.
neesii *(Steudel) C.A. Stace in Watsonia,* 18(4): 413 (1991): Amphibromus neesii.
pratense (L.) Pilg.
subsp. gonzaloi *(Sennen) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 368 (1987): Avena gonzaloi.
subsp. ibericum *(St.-Yves) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 369 (1987): Avena pratensis subsp. iberica.
schmidii (Hook. f.) Henrard
var. parviglumum *Keng ex Z.L. Wu in Acta Biol. Plateau Sin.,* 2: 15 (1984)—China South-central (Yunnan, Sichuan).
sedenense (DC.) J. Holub
var. gervaisii *(Romero Zarco) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1213 (1990): H. sedenense subsp. gervaisii.
tibeticum (Roshev.) Keng f.
var. laxiflorum *Keng ex Z.L. Wu in Acta Biol. Plateau Sin.,* 2: 16 (1984)—China South-central (Sichuan), Qinghai.
versicolor (Vill.) Pilg.
subsp. caucasicum *(Holub) D. Lange in Biblioth. Bot.,* 144: 158 (1995): H. versicolor proles caucasicum.

HELINUS (Rhamnac.).
lanceolatus Brandis
var. tomentella *Bedd. ex M.M. Bhandari & A.K. Bhansali in Fasc. Fl. India,* 20: 44 (1990)—India.

× **HELIOCEREOPSIS** *P.V. Heath in Calyx,* 1(3): 111 (1992). *CACTACEAE* (Echinopsis × Heliocereus).

HELIOCEREUS (Cactac.).
aurantiacus
var. blomianus *M. Kimnach in Cact. Succ. J. (U.S.A.),* 62(6): 270 (1990)—Mexico.
elegantissimus Britton & Rose
var. stenopetalum *Bravo ex S. Arias Montes, U. Guzmán Cruz & S. Gama López in Cact. Suc. Mex.,* 37(3): 72 (1992)—Mexico Northeast (Durango).

× **HELIOCHIA** (Cactac.).
jenkinsonii *(McIntosh) P.V. Heath in Calyx,* 1(3): 120 (1992): Cactus jenkinsonii.

HELIOPHILA (Crucif.).
ephemera *P.A. Bean in S. Afr. J. Bot.,* 56(6): 670 (1990)—South Africa (Cape Province).

HELIOPSIS (Compos.).
oppositifolia *(Lamarck) S. Díaz-Piedrahita in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.,* 67: 647 (1990): Anthemis oppositifolia.

HELIOTROPIUM (Boraginac.).
sect. Gottliebia *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 50 (1991), nom. nov.: H. sect. Messerschmidia *(DC.) Riedl.*
sect. Rutidotheca *(A.DC.) B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 50 (1991): Heliophytum sect. Rutidotheca.
applanatum *Thulin & B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 119 (1991)—Somali Republic, Kenya.
aucheri DC.
subsp. carmanicum *(Bunge) H. Akhani & H. Förther in Sendtnera,* 2: 205 (1994): H. carmanicum.
bacciferum Forssk.
var. erosum *(Lehm.) A.M.H. El-Hadidy in L. Boulos, Fl. Egypt Checklist:* 118 (1995): H. erosum.

HELIOTROPIUM :-
bullockii *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 75 (1991)—Tanzania.
cerroleonense *R. Degen in Candollea,* 49(1): 255 (1994)—Paraguay.
dasycarpum Ledeb.
subsp. transoxanum *(Bunge) H. Akhani & H. Förther in Sendtnera,* 2: 230 (1994): H. transoxanum.
disciforme *H. Akhani in Linz. Biol. Beitr.,* 23(2): 569 (1991)—Iran.
dunaense *R. Degen in Candollea,* 49(1): 252 (1994)—Paraguay.
esfandiarii *H. Akhani & H. Riedl in Linz. Biol. Beitr.,* 23(2): 615 (1991)—Iran.
longiflorum (A.DC.) Jaub. & Spach
subsp. undulatifolium *(Turrill) B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 68 (1991): H. undulatifolium.
madurense *H. Riedl in Blumea,* 38(2): 463 (1994)—Jawa.
pectinatum F. Vaupel
subsp. harareense *(S. Martins) B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 59 (1991): H. hararense.
subsp. mkomaziense *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 61 (1991)—Tanzania.
subsp. septentrionale *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 61 (1991)—Kenya.
rariflorum Stocks
subsp. hereroense *(Schinz) B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 70 (1991): H. hereroense.
steudneri Vatke
subsp. bullatum *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 65 (1991)—Kenya, Uganda, Tanzania.
var. iringensis *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 65 (1991)—Tanzania.

HELIXANTHERA (Loranthac.).
delavayi *(Tiegh.) Nguyen Tien Ban in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 118 (1984), without basionym ref.: Loranthus delavayi.
subalata *(De Wild.) D. Wiens & R.M. Polhill in Énum. Pl. Fleurs Afr. Trop.,* 2: 169 (1992): Loranthus subalatus.
tetrapartita *(E.A. Bruce) D. Wiens & R.M. Polhill in J.-P. Lebrun & A.L. Stork, Énum. Pl. Fleurs Afr. Trop.,* 2: 169 (1992): Loranthus tetrapartitus.

HELLEBORUS (Ranunculac.).
subgen. Helleborastrum *(Spach) K. Werner & F. Ebel in Flora (Germany),* 189(2): 98 (1994): H. sect. Helleborastrum.
× ballardiae *B. Mathew in G. Rice & E. Strangman, Gardener's Guide to Growing Hellebores:* 124 (1993), contrary to Art. 37.3 ICBN (1988)—Cultivation. (H. lividus × niger).
× ericsmithii *B. Mathew in G. Rice & E. Strangman, Gardener's Guide to Growing Hellebores:* 124 (1993), contrary to Art. 37.3 ICBN (1988)—Cultivation. (H. niger × sternii).
viridis L.
subsp. istriacus *(Schiffn.) G. Cristofolini & A.L. Zanotti in Webbia,* 49(1): 12 (1994): H. odorus var. istriacus.

HELMINTHIA (Compos.).
comosa Boiss.
subsp. lusitanica *(Wlw. ex Schlecht.) S. Rivas-Martínez in Lagascalia,* 15(Extra): 117 (1988): H. lusitanica.

HELWINGIA (Helwingiac.).
japonica *(Thunb. ex Murray) F.G. Dietrich, Nachtr. vollst. Lex. Gärtn.,* 3: 660 (1817): Osyris japonica. †

HEMEROCALLIS (Hemerocallidac.).
hongdoensis *M.G. Chung & S.S. Kang in Novon,* 4(2): 94 (1994)—South Korea.
middendorfii Trautv. & C.A. Mey.
var. longibracteata *Z.T. Xiong in Bull. Bot. Res. North-East. Forest. Univ.,* 13(2): 122 (1993)—Manchuria (Jilin).

HEMIBOEA (Gesneriac.).
magnibracteata *Y.G. Wei & H.Q. Wen in Guihaia,* 15(3): 216 (1995)—China Southeast (Guangxi).

HEMIBOEA :-
parvibracteata *W.T. Wang & Z.Yu Li in Keys Vasc. Pl. Wuling Mount. (ed. W.T. Wang et al.):* 580 (1995)—China South-central (Guizhou).

HEMIGRAPHIS (Acanthac.).
urens *(Roth) J.R.I. Wood in Edinburgh J. Bot.*, 51(1): 108 (1994): Ruellia urens.

HEMISTEPTIA (Compos.).
lyrata *(Bunge) Fisch. & C.A. Mey., Index Sem. Hort. Petrop.*, 2: 38 (1836): Cirsium lyratum.
f. nivea *Y. Asai in J. Jap. Bot.*, 68(2): 122 (1993), as 'Hemistepta'—Japan.

HEMIZONIA (Compos.).
congesta DC.
subsp. leucocephala *(Tanowitz) D.J. Keil in Phytologia*, 73(3): 260 (1992): H. leucocephala.

HEMSLEYA (Cucurbitac.).
subsect. Amabiles *D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 80 (1993).
subsect. Carnosiflorae *(C.Y. Wu) D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 86 (1993): H. sect. Carnosiflorae.
subsect. Chinenses *D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 93 (1993).
sect. Delavayanae *D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 72 (1993), contrary to Art. 37.4 ICBN (1988).
subsect. Dipterygiae *D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 79 (1993).
subgen. Graciliflorae *(C.Y. Wu) D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 70 (1993): H. sect. Graciliflorae.
subsect. Macrocarpae *D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 75 (1993).
subsect. Sphaerocarpae *D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 83 (1993), contrary to Art. 37.4 ICBN (1988).
chengyihana *D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 91 (1993), nom. nov.: H. macrocarpa *C.Y. Wu*.
chinensis Cogn.
var. longivillosa *(C.Y. Wu & Z.L. Chen) D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 95 (1993): H. longivillosa.
graciliflora (Harms) Cogn.
var. tianmuensis *X.J. Xue & H. Yao in Acta Phytotax. Sin.*, 33(2): 208 (1995)—China Southeast (Zhejiang).
longgangensis *X.X. Chen & D.R. Liang in Acta Bot. Yunnanica*, 14(1): 27 (1992)—China.
macrocarpa (Cogn.) C.Y. Wu ex C. Jeffrey
var. clavata *(C.Y. Wu & Z.L. Chen) D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 76 (1993): H. clavata.
var. grandiflora *(C.Y. Wu) D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 76 (1993): H. grandiflora.
sphaerocarpa Kuang & A.M. Lu
var. major *(C.Y. Wu & Z.L. Chen) D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 85 (1993): H. megathyrsa var. major.
var. megathyrsa *(C.Y. Wu) D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 84 (1993): H. megathyrsa.
subsp. megathyrsa *(C.Y. Wu) D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 84 (1993): H. megathyrsa.
subsp. wenshanensis *(C.Y. Wu & Z.L. Chen) D.Z. Li, Syst. Evol. Hemsleya (Cucurbitac.):* 85 (1993): H. wenshanensis.

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sect. Millefolia *T.S. Wang & R.H. Shan in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1988–1989: 115 (1990).
apaense *(Shan & Yuan) R.H. Shan & T.S. Wang in Fl. Reipubl. Popul. Sin.*, 55(3): 184 (1992): Angelica apaensis.
grande *(Dalzell & A. Gibson) P.K. Mukhopadhyay in Sci. Cult.*, 39(12): 542 (1973): Pastinaca grandis.
graveolens *(Benth. & Hook. f.) S.M. Almeida, Fl. Savantwadi*, 1: 197 (1990), without basionym ref.: Peucedanum graveolens.

HERACLEUM :-
longilobum *(Norman) M.G. Sheh & T.S. Wang in Fl. Reipubl. Popul. Sin.*, 55(3): 209 (1992): H. millefolium var. longilobum.
pyrenaicum Lam.
subsp. cordatum *(Presl) F. Pedrotti & S. Pignatti in Giorn. Bot. Ital.*, 116(1–2): 94 (1982 publ. 1983): H. cordatum.
subsp. orsinii *(Guss.) F. Pedrotti & S. Pignatti in Giorn. Bot. Ital.*, 116(1–2): 94 (1982 publ. 1983), as 'subsp. cordatum': H. orsinii.
subsp. pollinianum *(Bertol.) F. Pedrotti & S. Pignatti in Giorn. Bot. Ital.*, 116(1–2): 94 (1982 publ. 1983): H. pollinianum.
sphondylium L.
var. akasimontanum *(Koidz.) H. Ohba in J. Jap. Bot.*, 69(2): 119 (1994): H. akasimontanum.
f. dissectum *H. Ohba in J. Jap. Bot.*, 69(2): 119 (1994)—Japan.
var. lanatum *(Michx.) R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): H. lanatum.
var. nipponicum *(Kitag.) H. Ohba in J. Jap. Bot.*, 69(2): 119 (1994): H. nipponicum.
f. rubriflora *H. Ohba in J. Jap. Bot.*, 69(2): 119 (1994)—Japan.
subsp. trifoliolatum *(Blanch.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiii (1993): H. trifoliolatum.
var. tsurugisanense *(Honda) H. Ohba in J. Jap. Bot.*, 69(2): 119 (1994): H. tsurugisanense.
subtomentellum *C.Y. Wu & M.L. Sheh in Acta Bot. Yunnanica*, 13(3): 274 (1991)—Xizang.
tabuchii *Y. Akasawa in Phytotax. Rep. Akasawa Bot. Lab.*, 1(1): 7 (1987)—Japan.
wenchuanense *F.T. Pu & X.J. He in Acta Phytotax. Sin.*, 31(4): 368 (1993)—China South-central (Sichuan).
wolongense *F.T. Pu & X.J. He in Acta Phytotax. Sin.*, 31(4): 370 (1993)—China South-central (Sichuan).
xiaojinense *F.T. Pu & X.J. He in Acta Phytotax. Sin.*, 31(4): 372 (1993)—China South-central (Sichuan).

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kanikensis *N.C. Majumdar & L.K. Banerjee in L.K. Banerjee & T.A. Rao, Mangroves Orissa Coast:* 42 (1990)—India.

HERMINIUM (Orchidac.).
haridasanii *A. Nageswara Rao in J. Econ. Taxon. Bot.*, 16(3): 725 (1992)—Assam (Arunachal Pradesh).

HERNANDIA (Hernandiac.).
lychnifera *M.H. Grayum & N.A. Zamora in Novon*, 1(1): 17 (1991)—Ecuador.
wendtii *A. Espejo in Fl. Veracruz*, 67: 14 (1992)—Mexico Gulf (Veracruz), Mexico Central (Puebla), Mexico Southeast (Chiapas), Guatemala, Honduras, Costa Rica, Panama.

HERNIARIA (Illecebrac.).
bicolor *M.G. Gilbert in Nordic J. Bot.*, 11(4): 451 (1991)—Somali Republic.

HERPETACANTHUS (Acanthac.).
stenophyllus *J. Gómez-Laurito & M.H. Grayum in Novon*, 1(1): 15 (1991)—Costa Rica.

× **HERSCHELIODISA** *H.P. Linder in S. Afr. Orchid J.*, 16(3): 102 (1985). *ORCHIDACEAE* Disa × Herschelianthe

HESPEREVAX (Compos.).
acaulis (Kellogg) E. Greene
var. ambusticola *J.D. Morefield in Syst. Bot.*, 17(2): 306 (1992)—U.S.A. (California).
var. robustior *J.D. Morefield in Syst. Bot.*, 17(2): 308 (1992)—U.S.A. (California, Oregon).
sparsiflora (A. Gray) E. Greene
var. brevifolia *(A. Gray) J.D. Morefield in Syst. Bot.*, 17(2): 302 (1992): Evax caulescens var. brevifolia.

HESPERIS (Crucif.).
balansae Fourn.
subsp. scabrida *(Dvořák) F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.*, *4*, 1(10): 242 (1971 publ. 1972): H. balansae f. scabrida. †

HESPERIS :-
laciniata All.
subsp. scabricarpa *(Boiss.) F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.*, *4*, 1(10): 244 (1971 publ. 1972): H. secundiflora var. β scabricarpa. †
persica Boiss.
subsp. kurdica *(Dvořák & Hadač) F. Dvořák in Scripta Fac. Sci. Nat. Univ. Purkyn. Brunensis, Biol.*, *4*, 1(10): 239 (1971 publ. 1972): H. kurdica. †

HESPERODORIA (Compos.).
salicina *(S.F. Blake) G.L. Nesom in Phytologia*, 71(3): 245 (1991): Haplopappus salicinus.

HESPEROSTIPA *(Elias) M.E. Barkworth in Phytologia*, 74(1): 15 (1993): Stipa sect. Hesperostipa (Gramin.).
comata *(Trin. & Rupr.) M.E. Barkworth in Phytologia*, 74(1): 16 (1993): Stipa comata.
subsp. intermedia *(Scribn. & Tweedy) M.E. Barkworth in Phytologia*, 74(1): 16 (1993): Stipa comata var. intermedia.
curtiseta *(Hitchc.) M.E. Barkworth in Phytologia*, 74(1): 16 (1993): Stipa spartea var. curtiseta.
neomexicana *(Thurb.) M.E. Barkworth in Phytologia*, 74(1): 16 (1993): Stipa pennata var. neomexicana.
spartea *(Trin.) M.E. Barkworth in Phytologia*, 74(1): 16 (1993): Stipa spartea.

HESSEA (Amaryllidac.).
subgen. Kamiesbergia *(Snijman) D.A. Snijman in Contrib. Bolus Herb.*, 16: 71 (1994): gen. Kamiesbergia.
sect. Myophila *D.A. Snijman in Contrib. Bolus Herb.*, 16: 76 (1994).
subgen. Namaquanula *(D. Müll.-Doblies & U. Müll.-Doblies) D.A. Snijman in Contrib. Bolus Herb.*, 16: 74 (1994): gen. Namaquanula.
bruce-bayeri *(D. Müll.-Doblies & U. Müll.-Doblies) D.A. Snijman in Contrib. Bolus Herb.*, 16: 75 (1994): Namaquanula bruce-bayeri.
pulcherrima *(D. Müll.-Doblies & U. Müll.-Doblies) D.A. Snijman in Contrib. Bolus Herb.*, 16: 81 (1994): Gemmaria pulcherrima.
speciosa *D.A. Snijman in Bothalia*, 22(1): 7 (1992)—Namibia, South Africa (Cape Province).
stenosiphon *(Snijman) D. & U. Müller-Doblies in Gleditschia*, 20(1): 16 (1992): Kamiesbergia stenosiphon.

HETAERIA (Orchidac.).
asraoa *(Joseph & Abbareddy) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 146 (1989): Evrardia asraoa.
biloba *(Ridl.) G. Seidenfaden & J.J. Wood, Orchids Penins. Malaysia & Singapore:* 95 (1992): Zeuxine biloba.
linguella *(Carr) J.J. Wood & P. Ormerod in Orchid Rev.*, 102(1198): 216 (1994): Zeuxine linguella.

HETERANTHERA (Pontederiac.).
limosa
subsp. rotundifolia *(Kunth) A. Galán de Mera in Arnaldoa*, 2(2): 54 (1994 publ. 1995): H. limosa var. rotundifolia.

HETEROCARYUM (Boraginac.).
szovitsianum (Fisch. & C.A. Mey.) DC
var. rigidum *(DC.) Y.J. Nasir in Fl. Pakistan* 191: 184 (1989): H. rigidum.

HETEROCYPSELA *H. Robinson in Phytologia*, 44(7): 442 (1979). *COMPOSITAE*

HETEROPLEXIS (Compos.).
impressinervia *J.Y. Liang in Guihaia*, 14(2): 126 (1994)—China Southeast (Guangxi).
incana *J.Y. Liang in Guihaia*, 14(2): 128 (1994)—China Southeast (Guangxi).

HETEROPOGON (Gramin.).
contortus (L.) P. Beauv. ex Roem. & Schult.
var. polystachyos *(Roxb.) U.R. Deshpan Bull. Bot. Surv. India*, 30(1–4): 121 (1988 p. 1990): Andropogon polystachyos.

HETEROPTERIS (Malpighiac.).
ayacuchensis *W.R. Anderson in Mem. New York Bot. Gard.*, 64: 227 (1990), as 'Heteropterys'—Venezuela.
maguirei *W.R. Anderson in Mem. New York Bot. Gard.*, 64: 225 (1990), as 'Heteropterys'—Venezuela.
alternifolia *W.R. Anderson in Contrib. Univ. Mich. Herb.*, 19: 368 (1993)—Brazil Northeast (Bahia).
fruticosa *W.R. Anderson in Contrib. Univ. Mich. Herb.*, 20: 25 (1995)—Brazil North (Pará, Amazonas, Rondônia).
prancei *W.R. Anderson in Contrib. Univ. Mich. Herb.*, 20: 27 (1995)—Brazil North (Rondônia, Acre, Amazonas), Colombia, Peru.
rudasii *W.R. Anderson in Contrib. Univ. Mich. Herb.*, 20: 29 (1995)—Colombia.

HETEROSMILAX (Smilacac.).
longiflora *K.Y. Guan & H.J. Noltie in Edinburgh J. Bot.*, 50(1): 59 (1993)—China South-central (Yunnan).

HETEROSPATHE (Palmae).
parviflora *F.B. Essig in Principes*, 36(1): 4 (1992)—New Britain.

HETEROSTEMMA (Asclepiadac.).
magnificum *P.I. Forster in Austral. Syst. Bot.*, 5(1): 73 (1992)—Australia (N. Terr.).
menghaiense *(H. Zhu & H. Wang) M.G. Gilbert & P.T. Li in Novon*, 5(1): 9 (1995): H. villosum var. menghaiense.
samoense *(A. Gray) P.I. Forster in Austral. Syst. Bot.*, 5(1): 78 (1992): Tylophora samoensis.
villosum Costantin
var. menghaiense *H. Zhu & H. Wang in Acta Bot. Yunnanica*, 16(1): 27 (1994)—China South-central (Yunnan).

HETEROTHECA (Compos.).
depressa *(Rydb.) R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): Chrysopsis depressa.
inuloides Cass.
var. viridis *G.L. Nesom in Phytologia*, 69(4): 286 (1990)—Mexico.
sessiliflora (Nutt.) Shinners
subsp. bolanderi *(A. Gray) J.C. Semple in Phytologia*, 73(6): 449 (1992 publ. 1993): Chrysopsis bolanderi.
var. bolanderioides *J.C. Semple in Phytologia*, 73(6): 450 (1992 publ. 1993)—California.
var. camphorata *(Eastw.) J.C. Semple in Phytologia*, 73(6): 451 (1992 publ. 1993): Chrysopsis camphorata.
subsp. echioides *(Benth.) J.C. Semple in Phytologia*, 73(6): 450 (1992 publ. 1993): Chrysopsis echioides.
subsp. fastigiata *(Greene) J.C. Semple in Phytologia*, 73(6): 451 (1992 publ. 1993): Chrysopsis fastigiata.
var. sanjacintensis *J.C. Semple in Phytologia*, 73(6): 452 (1992 publ. 1993)—California.
stenophylla (A. Gray) Shinners
var. angustifolia *(Rydb.) J.C. Semple in Novon*, 4(1): 53 (1994): Chrysopsis angustifolia.
subaxillaris (Lam.) Britt. & Rusby
var. psammophila *(Wagenkn.) K.N. Gandhi in Phytologia*, 69(4): 276 (1990): H. psammophila.
villosa (Pursh) Shinners
var. ballardii *(Rydb.) J.C. Semple in Novon*, 4(1): 53 (1994): Chrysopsis ballardii.
var. depressa *(Rydb.) J.C. Semple in Novon*, 4(1): 53 (1994): Chrysopsis depressa.
var. horrida *(Rydb.) J.C. Semple in Novon*, 4(1): 54 (1994): Chrysopsis horrida.
var. minor *(Hook.) J.C. Semple in Novon*, 4(1): 54 (1994): Chrysopsis villosa β minor.
var. nana *(A. Gray) J.C. Semple in Novon*, 4(1): 54 (1994): Chrysopsis canescens var. nana.
var. scabra *(Eastw.) J.C. Semple in Phytologia*, 73(6): 453 (1992 publ. 1993): Chrysopsis villosa var. scabra.
var. shevockii *J.C. Semple in Phytologia*, 73(6): 453 (1992 publ. 1993)—California.

HETEROTIS (Melastomatac.).
sylvestris *(Jacq.-Fél.) H. Jacques-Félix in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 16(2–4): 272 (1994 publ. 1995): Dissotis sylvestris.

HETEROTROPA (Aristolochiac.).
albescens *(F. Maek. ex Akasawa) Y. Akasawa in Phytotax. Rep. Akasawa Bot. Lab.*, 1(1): 3 (1987): H. rigescens var. albescens.
geaster *F. Maek. ex Y. Akasawa in Bull. Kochi Women's Univ. Ser. Nat. Sci.*, 33: 11 (1985)—Japan.
× mitanii *F. Maek. ex Y. Akasawa in Bull. Kochi Women's Univ. Ser. Nat. Sci.*, 33: 12 (1985)—Japan. (H. aspera × nankaiensis).
rigescens (F. Maek.) F. Maek.
var. albescens *F. Maek. ex Y. Akasawa in Bull. Kochi Women's Univ. Ser. Nat. Sci.*, 33: 12 (1985)—Japan.
sakawana (Makino) F. Maek.
var. stellata *F. Maek. ex Y. Akasawa in Bull. Kochi Women's Univ. Ser. Nat. Sci.*, 33: 13 (1985)—Japan.
sugimotoi *Y. Akasawa & Shimyo in Bull. Kochi Women's Univ. Ser. Nat. Sci.*, 33: 14 (1985), with two types cited—Japan.

HEUCHERA (Saxifragac.).
cylindrica Douglas ex Hook.
var. suksdorfii *(Rydb.) R.D. Dorn, Vasc. Pl. Wyoming:* 300 (1988): H. suksdorfii.

HEXALECTRIS (Orchidac.).
spicata (Walter) Barnhart
f. albolabia *P.M. Brown in North Amer. Native Orchid J.*, 1(1): 10 (1995)—Florida.
var. arizonica *(S. Watson) P.M. Catling & V.S. Engel in Lindleyana*, 8(3): 122 (1993): Corallorhiza arizonica.

HEXINIA *H.L. Yang in Fl. Desert. Reipubl. Popul. Sin.*, 3: 472 (1992). *COMPOSITAE*
polydichotoma *(Ostenf.) H.L. Yang in Fl. Desert. Reipubl. Popul. Sin.*, 3: 459 (1992): Chondrilla polydichotoma.

HIBANOBAMBUSA *I. Maruyama & H. Okamura in Rep. Fuji Bamboo Gard.*, 16: 30 (1971). *GRAMINEAE*
tranquillans *(Koidzumi) I. Maruyama & H. Okamura in Rep. Fuji Bamboo Gard.*, 16: 30 (1971): Semiarundinaria tranquillans.
f. kimmei *H. Muroi in Rep. Fuji Bamboo Gard.*, 17: 8 (1972), without type—Japan.

HIBBERTIA (Dilleniac.).
arcuata *J.R. Wheeler in Nuytsia*, 9(3): 434 (1994)—Western Australia.
arnhemica *S.T. Reynolds in Austrobaileya*, 3(3): 533 (1991)—Australia (N. Terr.).
banksii (R. Br. ex DC.) Benth.
f. rigidula *S.T. Reynolds in Austrobaileya*, 3(3): 531 (1991)—Australia (Queensland).
cistiflora N.A. Wakef.
subsp. rostrata *H.R. Toelken in J. Adelaide Bot. Gard.*, 16: 60 (1995)—Victoria.
cymosa *S.T. Reynolds in Austrobaileya*, 3(3): 537 (1991)—Australia (Queensland).
glabriuscula *J.R. Wheeler in Nuytsia*, 9(3): 430 (1994)—Western Australia.
graniticola *J.R. Wheeler in Nuytsia*, 9(3): 432 (1994)—Western Australia.
hendersonii *S.T. Reynolds in Austrobaileya*, 3(3): 533 (1991)—Australia (Queensland).
humifusa F. Muell.
subsp. debilis *H.R. Toelken in J. Adelaide Bot. Gard.*, 16: 64 (1995)—Victoria.
subsp. erigens *H.R. Toelken in J. Adelaide Bot. Gard.*, 16: 63 (1995)—Victoria.
incana *(Lindl.) H.R. Toelken in J. Adelaide Bot. Gard.*, 16: 64 (1995): Pleurandra incana.
laurana *S.T. Reynolds in Austrobaileya*, 3(3): 531 (1991)—Australia (Queensland).
lividula *J.R. Wheeler in Nuytsia*, 9(3): 427 (1994)—Western Australia.
mulligana *S.T. Reynolds in Austrobaileya*, 3(3): 537 (1991)—Australia (Queensland).
obtusibracteata *H.R. Toelken in J. Adelaide Bot. Gard.*, 16: 67 (1995)—South Australia.
oligodonta *S.T. Reynolds in Austrobaileya*, 3(3): 535 (1991)—Australia (Queensland).
pallidiflora *H.R. Toelken in J. Adelaide Bot. Gard.*, 16: 68 (1995)—South Australia.

HIBBERTIA :-
pholidota *S.T. Reynolds in Austrobaileya*, 3(3): 538 (1991)—Australia (Queensland).
sessiliflora *H.R. Toelken in J. Adelaide Bot. Gard.*, 16: 69 (1995)—Victoria, South Australia.
tenuis *H.R. Toelken & R.J. Bates in J. Adelaide Bot. Gard.*, 16: 70 (1995)—South Australia.
torulosa *H.R. Toelken in J. Adelaide Bot. Gard.*, 16: 71 (1995)—Victoria.

HIBISCADELPHUS (Malvac.).
woodii *D.H. Lorence & W.L. Wagner in Novon*, 5(2): 183 (1995)—Hawaiian Is.

HIBISCUS (Malvac.).
brackenridgei A. Gray
subsp. molokaianus *(Rock ex Caum) F.D. Wilson in Brittonia*, 45(4): 278 (1993)—H. brackenridgei var. molokaiana.
brennanii *L.A. Craven & P.A. Fryxell in Beagle*, 10(1): 1 (1993)—Northern Territory.
fijiensis *F.D. Wilson in Brittonia*, 45(4): 282 (1993)—Fiji.
forsteri *F.D. Wilson in Austrobaileya*, 4(3): 439 (1995)—Queensland.
× hongjinma *Y.T. Chang in Guihaia*, 11(2): 119 (1991)—Cultivation. (H. cannabinus × radiatus).
saponarius *L.A. Craven in Austrobaileya*, 4(3): 442 (1995)—Queensland.
sebastianii *J. Fuertes in An. Jard. Bot. Madrid*, 50(1): 66 (1992)—Colombia.
sreenarayanianus *N. Anilkumar & N. Ravi in Rheedea*, 4(2): 129 (1994)—India (Kerala).

HICKELIA (Gramin.).
africana *S. Dransfield in Kew Bull.*, 49(3): 440 (1994)—Tanzania.
perrieri *(A. Camus) S. Dransfield in Kew Bull.*, 49(3): 441 (1994): Pseudocoix perrieri.

HIERACIUM (Compos.).
adenocladum *(Rehmann) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 62 (1995): H. magyaricum subsp. adenocladum.
agathanthum *(Rehmann) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 62 (1995): H. magyaricum subsp. agathanthum.
amaurochlorum *(Zahn) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 62 (1995): H. pratense subsp. amaurochlorum.
bauhini Schult.
subsp. kerneri *(Nägeli & Peter) G. Gottschlich in Soc. Ech. Pl. Vasc. Eur. Bassin Médit. Bull.*, 24: 68 (1993): H. magyaricum subsp. kerneri.
beamanii *B.L. Turner in Phytologia*, 69(6): 428 (1990 publ. 1991)—Mexico.
bonaquae *K.P. Buttler & Lippert in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 608 (1991)—Greece.
calvum *P.D. Sell & D.J. Tennant in Watsonia*, 20(4): 352 (1995)—Great Britain.
carpathicola *(Nägeli & Peter) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 64 (1995): H. aurantiacum subsp. carpathicola.
catenatum *A.N. Sennikov in Bot. Zhurn.*, 80(3): 82 (1995)—Ukraina.
chamar-dabanense *N.N. Tupitsýna in Bot. Zhurn.*, 79(8): 97 (1994)—Buryatiya.
chaunocymum *(Rehmann) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 64 (1995): H. magyaricum subsp. chaunocymum.
completum *P.D. Sell & C. West in Watsonia*, 20(4): 353 (1995)—Great Britain.
czadanense *N.N. Tupitsýna in Bot. Zhurn.*, 79(7): 117 (1994)—Tuva.
czamyjashense *N.N. Tupitsýna in Bot. Zhurn.*, 79(7): 117 (1994)—Tuva.
dasycraspedum *K.P. Buttler in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 630 (1991)—Greece.
dilutius *(Rehmann) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 66 (1995): H. florentinum subsp. dilutius.
× disputabile *A.N. Sennikov in Bot. Zhurn.*, 79(5): 127 (1994)—Russia Northwest, France, Switzerland. (H. rigidum × virgultorum).
dolinense *(Rehmann) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 66 (1995): H. florentinum subsp. dolinense.

HIERACIUM :-

dublanense *(Rehmann) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 66 (1995): H. collinum subsp. dublanense.

epirense *(Zahn) K.P. Buttler in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 618 (1991): H. wiesbaurianum subsp. epirense.

erythrophylloides *(Zahn) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 66 (1995): H. bauhinii subsp. erythrophylloides.

eximium Backh. f.

f. tenellum *(Backh. f.) P.D. Sell & C. West in Watsonia,* 20(4): 354 (1995): H. eximium var. tenellum.

fendleri Schultz-Bip.

var. ostreophyllum *(Standl. & Steyerm.) B.L. Turner in Phytologia,* 69(6): 435 (1990 publ. 1991): H. ostreophyllum.

ferroviae *(Rehmann) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 67 (1995): H. magyaricum subsp. ferroviae.

flagelliferum Ravaud

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HOMORANTHUS (Myrtac.).
biflorus *L.A. Craven & S.R. Jones in Austral. Syst. Bot.*, 4(3): 516 (1991)—Australia (New South Wales).
cernuus *(R. Baker) L.A. Craven & S.R. Jones in Austral. Syst. Bot.*, 4(3): 518 (1991): Rylstonea cernua.
decumbens *(Byrnes) L.A. Craven & S.R. Jones in Austral. Syst. Bot.*, 4(3): 520 (1991): Darwinia decumbens.
floydii *L.A. Craven & S.R. Jones in Austral. Syst. Bot.*, 4(3): 521 (1991)—Australia (New South Wales).
homoranthoides *(F. Muell.) L.A. Craven & S.R. Jones in Austral. Syst. Bot.*, 4(3): 522 (1991): Schuermannia homoranthoides.
lunatus *L.A. Craven & S.R. Jones in Austral. Syst. Bot.*, 4(3): 522 (1991)—Australia (New South Wales).
melanostictus *L.A. Craven & S.R. Jones in Austral. Syst. Bot.*, 4(3): 523 (1991)—Australia (Queensland).
montanus *L.A. Craven & S.R. Jones in Austral. Syst. Bot.*, 4(3): 524 (1991)—Australia (Queensland).
porteri *(C. White) L.A. Craven & S.R. Jones in Austral. Syst. Bot.*, 4(3): 525 (1991): Darwinia porteri.
prolixus *L.A. Craven & S.R. Jones in Austral. Syst. Bot.*, 4(3): 525 (1991)—Australia (New South Wales).
thomasii *(F. Muell.) L.A. Craven & S.R. Jones in Austral. Syst. Bot.*, 4(3): 526 (1991): Chamaelaucium thomasii.
zeteticorum *L.A. Craven & S.R. Jones in Austral. Syst. Bot.*, 4(3): 529 (1991)—Australia (Queensland).

HOODIA (Asclepiadac.).
sect. Trichocaulon *(N.E. Br.) P. Bruyns in Bot. Jahrb.*, 115(2): 210 (1993): gen. Trichocaulon.
alstonii *(N.E. Br.) D.C.H. Plowes in Asklepios*, 56: 7 (1992): Trichocaulon alstonii.
annulata *(N.E. Br.) D.C.H. Plowes in Asklepios*, 56: 8 (1992): Trichocaulon annulatum.
coleorum *D.C.H. Plowes in Asklepios*, 56: 8 (1992), nom. nov., as 'colei': Trichocaulon pillansii *N.E. Br.*
currorii (Hook.) Decne.
subsp. lugardii *(N.E. Br.) P. Bruyns in Bot. Jahrb.*, 115(2): 205 (1993): H. lugardii.
delaetiana *(Dinter) D.C.H. Plowes in Asklepios*, 56: 8 (1992), as 'delaetii': Trichocaulon delaetianum.
flava *(N.E. Br.) D.C.H. Plowes in Asklepios*, 56: 8 (1992): Trichocaulon flavum.
foetida *D.C.H. Plowes in Asklepios*, 56: 9 (1992), nom. nov.: Trichocaulon triebneri *Nel.*
grandis *(N.E. Br.) D.C.H. Plowes in Asklepios*, 56: 9 (1992): Trichocaulon grande.
longispina *D.C.H. Plowes in Brit. Cact. Succ. J.*, 11(2): 57 (1993)—Namibia.
mossamedensis *(Leach) D.C.H. Plowes in Asklepios*, 56: 9 (1992): Trichocaulon mossamedense.
officinalis *(N.E. Br.) D.C.H. Plowes in Asklepios*, 56: 9 (1992): Trichocaulon officinale.
subsp. delaetiana *(Dinter) P. Bruyns in Bot. Jahrb.*, 115(2): 216 (1993): Trichocaulon delaetianum.
pedicellata *(Schinz) D.C.H. Plowes in Asklepios*, 56: 9 (1992): Trichocaulon pedicellatum.
pilifera *(L.f.) D.C.H. Plowes in Asklepios*, 56: 10 (1992): Stapelia pilifera.
subsp. annulata *(N.E. Br.) P. Bruyns in Bot. Jahrb.*, 115(2): 235 (1993): Trichocaulon annulatum.
subsp. pillansii *(N.E. Br.) P. Bruyns in Bot. Jahrb.*, 115(2): 238 (1993): Trichocaulon pillansii.
rustica *(N.E. Br.) D.C.H. Plowes in Asklepios*, 56: 10 (1992): Trichocaulon rusticum.

HOODIA :-
triebneri *(Nel) P. Bruyns in S. Afr. J. Bot.*, 59(3): 342 (1993); *et in Bot. Jahrb.*, 115(2): 222 (1993): Trichocaulon triebneri.

× **HOODIOSTEMON** *P.V. Heath in Calyx*, 1(1): 20 (1992). *ASCLEPIADACEAE* (Gonostemon × Hoodia).
beaukmanii *(Luckhoff) P.V. Heath in Calyx*, 1(1): 20 (1992): Stapelia beaukmanii.

HORDEUM (Gramin.).
sect. Biflora *P.C. Kuo & L.B. Cai in Acta Biol. Plateau Sin.*, 6: 221 (1987).
brachyantherum Nevski
subsp. californicum *(Covas & Stebbins) R. von Bothmer, N. Jacobsen & O. Seberg in Nordic J. Bot.*, 11(2): 153 (1991): H. californicum.
brevisubulatum (Trin.) Link
var. hirtellum *Chang & Skvortsov ex Z.S. Qin & S.D. Zhao in Fl. Liaoningica*, 2: 1159 (1992)—Manchuria (Heilongjiang, Liaoning).
caudatum *V. Jaaska in Pl. Syst. Evol.*, 191(3–4): 222 (1994)—Turkey.
hrasdanicum *P.A. Gandilyan in Biol. Zhurn. Arm.*, 33(5): 483 (1980)—Caucasus.
innermongolicum *P.C. Kuo & L.B. Cai in Acta Biol. Plateau Sin.*, 6: 223 (1987)—Inner Mongolia (Nei Mongol).
iranicum *(Bothmer) N.N. Tzvelev in Bot. Zhurn.*, 78(10): 88 (1993): H. brevisublatum subsp. iranicum.
pubiflorum Hook. f.
subsp. halophilum *(Griseb.) C. Baden & R. von Bothmer in Nordic J. Bot.*, 14(2): 124 (1994): H. halophilum.

HORKELIA (Rosac.).
californica Cham. & Schldl.
subsp. dissita *(Crum) B. Ertter in Phytologia*, 71(5): 421 (1991 publ. 1992): Potentilla elata var. dissita.
subsp. frondosa *(E.L. Greene) B. Ertter in Phytologia*, 71(5): 421 (1991 publ. 1992): P. frondosa.
yadonii *B. Ertter in Syst. Bot.*, 18(1): 139 (1993)—California.

HORMATHOPHYLLA (Crucif.).
purpurea *(Lag. & Rodr.) P. Küpfer in Fl. Iberica*, 4: 193 (1993): Alyssum purpureum.

HORNSCHUCHIA (Annonac.).
citriodora *D.M. Johnson in Contrib. Univ. Mich. Herb.*, 19: 259 (1993)—Brazil Southeast (Espirito Santo), Brazil Northeast (Bahia).
leptandra *D.M. Johnson in Brittonia*, 47(3): 310 (1995)—Brazil Northeast (Bahia).
lianarum *D.M. Johnson in Brittonia*, 47(3): 300 (1995)—Brazil Northeast (Bahia).
santosii *D.M. Johnson in Brittonia*, 47(3): 303 (1995)—Brazil Northeast (Bahia).

HORNSTEDTIA (Zingiberac.).
sanhan *M. Newman in Kew Bull.*, 50(1): 125 (1995)—Vietnam.

HOSTA (Hostac.).
sect. Arachnanthae *W.G. Schmid, Genus Hosta:* 316 (1991).
clausa Nakai
var. ensata *(Maekawa) W.G. Schmid, Genus Hosta:* 316 (1991): H. ensata.
ensata F. Maek.
var. foliata *P.Y. Fu & Q.S. Sun in Fl. Liaoningica*, 2: 1158 (1992)—Manchuria (Jilin)
var. normalis *(F. Maek.) Q.S. Sun in Fl. Liaoningica*, 2: 682 (1992): H. clausa var. normalis.
kikutii Maekawa
f. leuconota *W.G. Schmid, Genus Hosta:* 322 (1991)—Japan.
laevigata *W.G. Schmid, Genus Hosta:* 316 (1991)—Korea.
longipes (Franchet & Savatier) Matsumura
f. sparsa *(Nakai) W.G. Schmid, Genus Hosta:* 323 (1991): Basionym not stated.
var. vulgata *W.G. Schmid & G.S. Daniels in W.G. Schmid, Genus Hosta:* 323 (1991)—Japan.

HOSTA :-
longissima Honda
var. longifolia *(Honda) W.G. Schmid, Genus Hosta:* 328 (1991): H. japonica var. longifolia.
montana Maekawa
f. macrophylla *W.G. Schmid, Genus Hosta:* 317 (1991)—Japan.
f. ovatolancifolia *(Araki) W.G. Schmid, Genus Hosta:* 317 (1991): H. liliiflora var. ovatolancifolia.
rectifolia Nakai
var. australis *Maekawa ex W.G. Schmid, Genus Hosta:* 329 (1991)—Japan.
sieboldii (Paxton) Ingram
f. angustifolia *W.G. Schmid, Genus Hosta:* 326 (1991)—Japan.
f. campanulata *(Araki) W.G. Schmid, Genus Hosta:* 326 (1991): H. campanulata.
f. spathulata *(Miquel) W.G. Schmid, Genus Hosta:* 326 (1991): Funkia ovata (var.) f. spathulata.
taquetii *(Lévl.) M.G. Chung & J.W. Kim in Sida*, 14(3): 415 (1991): Funkia subcordata var. taquetii.

HOTTEA (Myrtac.).
ekmanii *(Urb.) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 77 (1992): Calycorectes ? ekmanii.
moana *(Borhidi & O. Muñiz) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 78 (1992): Calycorectes moana.

HOULLETIA (Orchidac.).
conspersa *P. Ortiz V. in Orquideologia*, 19(3): 4 (1994)—Colombia.

HOUSTONIA (Rubiac.).
subgen. Ericotis *E.E. Terrell in Phytologia*, 71(3): 219 (1991).
spellenbergii *(Nesom & Vorobik) E.E. Terrell in Phytologia*, 71(3): 234 (1991): Hedyotis spellenbergii.

HOYA (Asclepiadac.).
sect. Acanthostemma *(Blume) D. Kloppenburg, Hoya Sections:* 13 (1993); *et in Fraterna*, 1994(2): XII (1994): gen. Acanthostemma.
sect. Amblyostemma *D. Kloppenburg, Hoya Sections:* 18 (1993); *et in Fraterna*, 1994(2): XV (1994).
subsect. Angusticarinatae *D. Kloppenburg, Hoya Sect. Sperlingia:* 3 (1993); *cf. Repert. Pl. Succ. (I.O.S.)*, 44: 10 (1993 publ. 1994).
sect. Rudimentalia *D. Kloppenburg, Hoya Sections:* 15 (1993); *et in Fraterna*, 1994(2): XIII (1994).
sect. Skennostemma *D. Kloppenburg, Hoya Sections:* 13 (1993); *et in Fraterna*, 1994(2): XII (1994).
subsect. Ventralilobatae *D. Kloppenburg, Hoya Sect. Sperlingia:* 3 (1993); *cf. Repert. Pl. Succ. (I.O.S.)*, 44: 10 (1993 publ. 1994).
australis R. Br. ex Traill
subsp. oramicola *P.I. Forster & D.J. Liddle in Austrobaileya*, 3(3): 516 (1991)—Australia (N. Terr.).
subsp. rupicola *(K. Hill) P.I. Forster & D.J. Liddle in Austrobaileya*, 3(3): 514 (1991): H. rupicola.
subsp. tenuipes *(K. Hill) P.I. Forster & D.J. Liddle in Austrobaileya*, 3(3): 512 (1991): H. oligotricha subsp. tenuipes.
brittonii *D. Kloppenburg in Fraterna* 1992(4): tab. 1 (1992)—Philippines.
calycina Schltr.
subsp. glabrifolia *P.I. Forster & D.J. Liddle in Austrobaileya*, 3(4): 633 (1992)—New Guinea (W. Irian, Papua New Guinea).
chinghungensis *(Tsiang & P.T. Li) M.G. Gilbert, P.T. Li & W.D. Stevens in Novon*, 5(1): 9 (1995): Dischidia chinghungensis.
commutata *M.G. Gilbert & P.T. Li in Novon*, 5(1): 10 (1995)—China Southeast (Guangxi), Burma.
davidcummingii *D. Kloppenburg in Fraterna*, 1995(2): 10 (1995)—Philippines.
dennisii *P.I. Forster & D.J. Liddle in Austrobaileya*, 4(1): 51 (1993)—Solomon Is. (South Solomons).
dickasoniana *P.T. Li in Fraterna*, 1995(1): 9 (1995)—Burma.

HOYA :-
edanoi *C.M. Burton in Hoyan*, 12(2:2): i (1990), holotype not clearly indicated; *et C.M. Burton & D.H. Kent in Hoyan*, 13(1:2): 3 (1991), contrary to Art. 37.4 ICBN (1988)—Philippine Is. †
el-nidicus *D. Kloppenburg in Fraterna*, 1991(3), Philipp. Hoya Sp. Suppl.: I (1991), contrary to Art. 37.5 ICBN (1988); et *in Fraterna*, 1991(4), Suppl.: I (1991)—Philippine Is.
endauensis *R. Kiew in Malayan Nat. J.*, 42(4): 261 (1989)—Malaya.
flavida *P.I. Forster & D.J. Liddle in Austrobaileya*, 4(1): 53 (1993)—Solomon Is. (South Solomons, North Solomons).
gigantanganensis *D. Kloppenburg in Fraterna*, 1992(4): tab. II (1992)—Philippines.
golamcoana *D. Kloppenburg in Fraterna*, 1991(3), Philipp. Hoya Sp. Suppl.: II (1991), as 'golamcoiana'—Philippine Is.
greenii *D. Kloppenburg in Fraterna*, 1995(2): 12 (1995)—Philippines.
kentiana *C.M. Burton in Hoyan*, 12(3:2): iv (1991)—Philippine Is.
kingdonwardii *P.T. Li in Fraterna*, 1995(1): 9 (1995)—Burma.
latifolia G. Don
subsp. kinabaluensis *C.M. Burton in Hoyan*, 12(3:2): iii (1991)—Borneo (Sabah).
lii *C.M. Burton in Hoyan*, 12(4): 98 (1991), nom. nov.: Centrostemma yunnanense *P.T. Li*.
loheri *D. Kloppenburg in Fraterna*, 1991(3), Philipp. Hoya Sp. Suppl.: III (1991), as 'loherii'—Philippine Is.
loyceandrewsiana *T. Green in Fraterna*, 1994(4): 4 (1994)—Locality not stated.
magnifica *P.I. Forster & D.J. Liddle in Austrobaileya*, 3(4): 629 (1992)—New Guinea (Papua New Guinea).
mekongensis *M.G. Gilbert & P.T. Li in Novon*, 5(1): 10 (1995)—China South-central (Yunnan), Xizang.
meliflua (Blanco) Merr.
subsp. fraterna *T. Green in Fraterna*, 1995(1): 2 (1995), without type; *et in Fraterna*, 1995(2): 9 (1995), with type—Locality not stated.
myanmarica *P.T. Li in Fraterna*, 1995(1): 9 (1995)—Burma.
onychoides *P.I. Forster, D.J. Liddle & I.M. Liddle in Austrobaileya*, 4(3): 402 (1995)—New Guinea (Papua New Guinea).
parasitica (Roxb.) Wall. ex Wight
var. hendersonii *R. Kiew in Sandakania*, 6: 66 (1995)—Malaya (Peninsular Malaysia).
quisumbingii *D. Kloppenburg in Fraterna*, 1992(4): tab. III (1992)—Philippines.
rizaliana *D. Kloppenburg in Fraterna*, 1991(3), Philipp. Hoya Sp. Suppl.: IV (1991), contrary to Art. 37.5 ICBN (1988); et *in Fraterna*, 1991(4), Suppl.: IV (1991)—Philippine Is.
wayetii *D. Kloppenburg in Fraterna*, 1993(2): 10 (1993)—Philippines.
waymaniae *D. Kloppenburg in Fraterna*, 1995(2): 8 (1995)—Locality not stated.
wightii Hook. f.
subsp. palniensis *K.T. Matthew in Hoyan*, 14(1:2): 3 (1992)—India.

HUBEROPAPPUS *J.F. Pruski in Novon*, 2(1): 19 (1992). *COMPOSITAE*
maigualidae *J.F. Pruski in Novon*, 2(1): 19 (1992)—Venezuela.

HUBERTIA (Compos.).
adenodonta *(DC.) C. Jeffrey in Kew Bull.*, 47(1): 79 (1992): Senecio adenodontus.
alleizettei *(Humb.) C. Jeffrey in Kew Bull.*, 47(1): 79 (1992): Senecio myricifolius var. alleizettei.
var. taxifolia *(Pers.) C. Jeffrey in Kew Bull.*, 47(1): 80 (1992): Senecio taxifolius.
andringitrensis *(Humb.) C. Jeffrey in Kew Bull.*, 47(1): 80 (1992): Senecio andringitrensis.
bathiaei *(Humb.) C. Jeffrey in Kew Bull.*, 47(1): 80 (1992): Senecio bathiaei.
beguei *(Humb.) C. Jeffrey in Kew Bull.*, 47(1): 80 (1992): Senecio beguei.
faujasioides *(Bak.) C. Jeffrey in Kew Bull.*, 47(1): 80 (1992): Senecio faujasioides.
foliatilis *(S. Moore) C. Jeffrey in Kew Bull.*, 47(1): 80 (1992): Senecio foliatilis.

HUBERTIA :-
heimii *(Humb.) C. Jeffrey in Kew Bull.*, 47(1): 80 (1992): Senecio heimii.
humblotii *(Klatt) C. Jeffrey in Kew Bull.*, 47(1): 80 (1992): Senecio humblotii.
hypargyrea *(DC.) C. Jeffrey in Kew Bull.*, 47(1): 80 (1992): Senecio hypargyreus.
ivohibeensis *(Humb.) C. Jeffrey in Kew Bull.*, 47(1): 80 (1992): Senecio ivohibeensis.
lampsanifolia *(Bak.) C. Jeffrey in Kew Bull.*, 47(1): 80 (1992): Senecio lampsanifolius.
leucanthothamnus *(Humb.) C. Jeffrey in Kew Bull.*, 47(1): 80 (1992): Senecio leucanthothamnus.
multifoliosa *(Klatt) C. Jeffrey in Kew Bull.*, 47(1): 80 (1992): Senecio multifoliosus.
myricifolia *(Boj. ex DC.) C. Jeffrey in Kew Bull.*, 47(1): 81 (1992): Mikania myricifolia.
myrtifolia *(Klatt) C. Jeffrey in Kew Bull.*, 47(1): 81 (1992): Senecio myrtifolius.
neoheimii *(Humb.) C. Jeffrey in Kew Bull.*, 47(1): 81 (1992): Senecio neoheimii.
olivacea *(Klatt) C. Jeffrey in Kew Bull.*, 47(1): 81 (1992): Senecio olivaceus.
pleiantha *(Humb.) C. Jeffrey in Kew Bull.*, 47(1): 81 (1992): Senecio alleizettei subsp. pleianthus.
riparia *(DC.) C. Jeffrey in Kew Bull.*, 47(1): 81 (1992): Senecio riparius.
rosellata *(Boj. ex DC.) C. Jeffrey in Kew Bull.*, 47(1): 81 (1992): Senecio rosellatus.
tomentosa Bory
var. conyzoides *(Bory) C. Jeffrey in Kew Bull.*, 47(1): 81 (1992): H. conyzoides.
tsimihety *(Humb.) C. Jeffrey in Kew Bull.*, 47(1): 81 (1992): Senecio tsimihety.

× **HUERNELIA** *G.S. Barad in Cact. Succ. J. (U.S.A.)*, 67(4): 255 (1995). *ASCLEPIADACEAE* (Huernia × Stapelia).

HUERNIA (Asclepiadac.).
lenewtonii *D.C.H. Plowes in Asklepios*, 64: 21 (1995)—Kenya.
rosea *L.E. Newton & J.J. Lavranos in Cact. Succ. J. (U.S.A.)*, 65(6): 279 (1993)—North Yemen.
rubra *D.C.H. Plowes in Asklepios*, 64: 20 (1995)—North Yemen.

× **HUERNIANTHUS** *G.S. Barad in Cact. Succ. J. (U.S.A.)*, 67(4): 255 (1995). *ASCLEPIADACEAE* (Huernia × Stapelianthus).

HUILAEA (Melastomatac.).
ecuadorensis *J.J. Wurdack in Phytologia*, 69(5): 324 (1990)—Ecuador.

× **HULTHEMOSA** (Rosac.).
nothosect. Harknessara *P.V. Heath in Calyx*, 3(4): 146 (1993). (Hulthemia × Rosa sect. Chinenses × sect. Systylae).
nothosect. Herringara *P.V. Heath in Calyx*, 3(4): 146 (1993). (Hulthemia × Rosa sect. Bracteatae × sect. Chinenses).
nothosect. Hulthefoliae *P.V. Heath in Calyx*, 3(4): 146 (1993). (Hulthemia × Rosa sect. Pimpinellifoliae).
nothosect. Hulthemomeae *P.V. Heath in Calyx*, 3(4): 146 (1993). (Hulthemia × Rosa sect. Cinnamomeae).
nothosect. Hulthenenses *P.V. Heath in Calyx*, 3(4): 146 (1993). (Hulthemia × Rosa sect. Chinenses).
nothosect. Hulthericeae *P.V. Heath in Calyx*, 3(4): 146 (1993). (Hulthemia × Rosa sect. Sericeae).
nothosect. Hultheteatae *P.V. Heath in Calyx*, 3(4): 146 (1993). (Hulthemia × Rosa sect. Bracteatae).
nothosect. Hyara *P.V. Heath in Calyx*, 3(4): 146 (1993). (Hulthemia × Rosa sect. Chinenses × sect. Gallicanae × sect. Systylae).

HUMBERTACALIA *C. Jeffrey in Kew Bull.*, 47(1): 82 (1992). *COMPOSITAE*
amplexifolia *(Humb.) C. Jeffrey in Kew Bull.*, 47(1): 83 (1992): Senecio amplexifolius.
coursii *(Humb.) C. Jeffrey in Kew Bull.*, 47(1): 83 (1992): Senecio coursii.
leucopappa *(Boj. ex DC.) C. Jeffrey in Kew Bull.*, 47(1): 83 (1992), basionym not validly publ.: Senecio leucopappus.

HUMBERTACALIA :-
neoalleizettei *(Humb.) C. Jeffrey in Kew Bull.*, 47(1): 83 (1992): Senecio neoalleizettei.
pyrifolia *(DC.) C. Jeffrey in Kew Bull.*, 47(1): 83 (1992): Mikania pyrifolia.
racemosa *(DC.) C. Jeffrey in Kew Bull.*, 47(1): 83 (1992): Cacalia racemosa.
tomentosa *(Lam.) C. Jeffrey in Kew Bull.*, 47(1): 83 (1992): Eupatorium tomentosum.
voluta *(Bak.) C. Jeffrey in Kew Bull.*, 47(1): 83 (1992): Vernonia voluta.

HUMBOLDTIA (Legumin.).
trijuga *(J. Joseph & V. Chandras.) M. Mohanan in M. Mohanan & A.N. Henry, Fl. Thiruvananthapuram:* 169 (1994): H. unijuga var. trijuga.
unijuga Bedd.
var. trijuga *J. Joseph & V. Chandrasekaran in J. Bombay Nat. Hist. Soc.*, 81(3): 729 (1984 publ. 1985)—India (Kerala).

HUMEOCLINE *A.A. Anderberg in Op. Bot.*, 104: 138 (1991). *COMPOSITAE*
madagascariensis *(Humbert) A.A. Anderberg in Op. Bot.*, 104: 140 (1991): Humea madagascariensis.

HUMIRIASTRUM (Humiriac.).
liesneri *J. Cuatrecasas in Phytologia*, 71(3): 165 (1991)—Venezuela.
mussunungense *J. Cuatrecasas in Phytologia*, 75(3): 235 (1993 publ. 1994)—Brazil Southeast (Espírito Santo).

HUNNEMANNIA (Papaverac.).
hintoniorum *G.L. Nesom in Phytologia*, 73(4): 335 (1992)—Mexico Northeast (Nuevo León).

HUTCHINSIA (Crucif.).
petraea (L.) R.Br.
subsp. aragonensis *(Loscos & Pardo) Rivas Goday & Borja ex G. Mateo Sanz, Cat. Flor. Prov. Teruel:* 176 (1990): H. aragonensis.

HYACINTHELLA (Hyacinthac.).
lazulina *K.M. Persson & J. Persson in Nordic J. Bot.*, 12(6): 617 (1992)—Turkey.
litwinowii *(Czerniak.) Baranova ex S.K. Cherepanov, Sosud. Rast. SSSR:* 289 (1981): Hyacinthus litwinovii.

HYACINTHOIDES (Hyacinthac.).
non-scripta *(L.) Chouard ex W. Rothmaler in Feddes Repert.*, 53: 14 (1944): Hyacinthus non-scriptus. †
subsp. hispanica *(Mill.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiii (1993): Scilla hispanica.
vicentina (Hoffmanns. & Link) Rothm.
subsp. transtagana *J. do Amaral Franco & M. da Luz da Rocha Afonso, Nova Fl. Portugal*, 3(1): 72 (1994)—Portugal.

HYALOPOA (Gramin.).
ivanoviae *(Malyschev) S.K. Cherepanov, Sosud. Rast. SSSR:* 363 (1981): Colpodium ivanoviae.
momica *(Tzvelev) S.K. Cherepanov, Sosud. Rast. SSSR:* 363 (1981): Colpodium lanatiflorum subsp. momicum.

HYBANTHUS (Violac.).
puberulus *M.G. Gilbert in Nordic J. Bot.*, 12(6): 691 (1992)—Ethiopia.
stellarioides *(Domin) P.I. Forster in Muelleria*, 8(1): 18 (1993): H. enneaspermus var. stellarioides.

HYBOSEMA (Legumin.).
robustum *M. Sousa S. & M. Lavin in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 63(2): 143 (1992)—Mexico Southeast (Chiapas).

HYDNOCARPUS (Flacourtiac.).
sharmae *P.S.N. Rao & P.V. Sreekumar in Nordic J. Bot.*, 12(2): 225 (1992)—Andaman Is.

HYDRANGEA (Hydrangeac.).
sect. Heteromallae *(Rehder) C.F. Wei in Guihaia*, 14(2): 111 (1994): H. subsect. Heteromallae.
coacta *C.F. Wei in Guihaia*, 14(2): 116 (1994)—China North-central (Shanxi).

HYDRANGEA :-
discocarpa *C.F. Wei in Guihaia*, 14(2): 115 (1994)—China South-central (Sichuan).
glaucophylla C.C. Yang
var. sericea *(C.C. Yang) C.F. Wei in Guihaia*, 14(2): 120 (1994): H. anomala var. sericea.
hypoglauca Rehder
var. giraldii *(Diels) C.F. Wei in Guihaia*, 14(2): 112 (1994): H. giraldii.
involucrata Siebold
f. leucantha *J. Sugimoto in J. Geobot.*, 24(3): 61 (1977)—Japan.
linkweiensis Chun
var. subumbellata *(W.T. Wang) C.F. Wei in Guihaia*, 14(2): 108 (1994): H. angustipetala var. subumbellata.
longialata *C.F. Wei in Guihaia*, 14(2): 118 (1994)—China South-central (Yunnan).
longipes Franch.
var. fulvescens *(Rehder) W.T. Wang ex C.F. Wei in Guihaia*, 14(2): 116 (1994): H. fulvescens.
mangshanensis *C.F. Wei in Guihaia*, 14(2): 106 (1994)—China Southeast (Hunan).
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burmanica Kurz
subsp. chinensis *(Dunn ex R.H. Shan & S.L. Liou) F.T. Pu in Vasc. Pl. Hengduan Mount.*, 1: 1277 (1993): H. javanica var. chinensis.
subsp. forrestii *(H. Wolff) C.Y. Wu & F.T. Pu in Vasc. Pl. Hengduan Mount.*, 1: 1277 (1993): H. forrestii.
subsp. handelii *(H. Wolff) C.Y. Wu & F.T. Pu in Vasc. Pl. Hengduan Mount.*, 1: 1277 (1993): H. handelii.
himalaica P.K. Mukh.
subsp. salwinica *(R.H. Shan & S.L. Liou) C.Y. Wu & F.T. Pu in Vasc. Pl. Hengduan Mount.*, 1: 1278 (1993): H. salwinica.
sagasteguii *L. Constance & M.O. Dillon in Brittonia*, 42(4): 257 (1990)—Peru.
sibthorpioides Lam.
var. pauciflora *(Y. Yabe) T. Yamazaki in J. Jap. Bot.*, 69(2): 112 (1994): H. rotundifolia var. pauciflora.
var. tuberifera *(Ohwi) T. Yamazaki in J. Jap. Bot.*, 69(2): 112 (1994): H. tuberifera.

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estradii *B.L. Turner in Phytologia*, 78(3): 211 (1995)—Mexico Northeast (Chihuahua).

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brownei *R. Kral & V. Bates in Novon*, 1(2): 60 (1991)—U.S.A. (Arkansas).

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plumieri *(Rol.-Gosselin) A. Lourteig in Bradea*, 5(44): 406 (1991): Cereus plumieri.

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nipponica *(Fukuyama) T.S. Liu & H.J. Su in Fl. Taiwan*, 5: 1035 (1978): Dicerostylis nipponica.

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× furusei *H. Ohba in J. Jap. Bot.*, 66(2): 67 (1991)—Japan. (H. cauticola × erythrostictum).
parvistamineum *(Petrov) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 192 (1995): Sedum parvistamineum.
ruprechtii *(Jalas) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 136 (1993): Sedum telephium subsp. ruprechtii.
sieboldii (Sweet ex Hook.) H. Ohba
var. chinense *H. Ohba in J. Jap. Bot.*, 67(4): 199 (1992)—China.

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stepposum *(Boriss.) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 28: 163 (1991): Sedum stepposum.
tangchiense *R.X. Meng in Bull. Bot. Res. North-East. Forest. Inst.*, 12(3): 243 (1992)—China.
ussuriense (Kom.) H. Ohba
var. tsugaruense *(H. Hara) H. Ohba in J. Jap. Bot.*, 68(3): 150 (1993): Sedum tsugaruense.
verticillatum (L.) H. Ohba
var. lithophilos *H. Ohba in J. Jap. Bot.*, 66(2): 65 (1991)—Japan.
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subgen. Lacrimopila *B.C. Stone in Gard. Bull. Singapore*, 43: 12 (1991 publ. 1992).
beamanii *B.C. Stone in Gard. Bull. Singapore*, 43: 9 (1991 publ. 1992)—Borneo (Sabah).
calcicola *(Furtado) B.C. Stone in Gard. Bull. Singapore*, 43: 9 (1991 publ. 1992): Ardisia calcicola.
diamphidia *B.C. Stone in Gard. Bull. Singapore*, 43: 12 (1991 publ. 1992)—Borneo (Sabah).
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rosea *B.C. Stone in Gard. Bull. Singapore*, 43: 6 (1991 publ. 1992)—Borneo (Sabah).

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araniflora *T.M. Howard in Herbertia*, 46(1–2): 101 (1990 publ. 1991)—Mexico.
godfreyi *G.L. Smith & M. Darst in Novon*, 4(4): 398 (1994)—Florida.
imperialis *T.M. Howard in Herbertia*, 46(1–2): 102 (1990 publ. 1991)—Mexico.

HYMENOCLEA (Compos.).
sandersonii *(S.L. Welsh) N.H. Holmgren in A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 473 (1994): Ambrosia sandersonii.

HYMENOCRATER (Labiat.).
bituminosus Fisch. & C.A. Mey.
subsp. calycinus *(Boiss.) A.L. Budantzev in Bot. Zhurn.*, 77(12): 126 (1992 publ. 1993): Sestinia calycina.

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scabiosaeus L'Her.
var. riograndensis *(B. Turner) K.N. Gandhi in Phytologia*, 69(4): 276 (1990): H. artemisiifolius var. riograndensis.

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subgen. Dugaldia *(Cass.) M.W. Bierner in Sida*, 16(1): 5 (1994): gen. Dugaldia.
subgen. Plummera *(A. Gray) M.W. Bierner in Sida*, 16(1): 6 (1994): gen. Plummera.
acaulis (Pursh) K.L. Parker
var. epunctata *(A. Nelson) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 80 (1994): Tetraneuris epunctata.
var. nana *S.L. Welsh in Rhodora*, 95(883–884): 398 (1993)—Utah.
ambigens *(S.F. Blake) M.W. Bierner in Sida*, 16(1): 6 (1994): Plummera ambigens.
argentea (A. Gray) K.L. Parker
var. ivesiana *(Greene) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 79 (1994): Tetraneuris ivesiana.
herbacea *(Greene) A.W. Cusick in Rhodora*, 93(875): 238 (2 Aug. 1991): Tetraneuris herbacea.
herbacea *(Greene) A. Cronquist in H.A. Gleason & A. Cronquist, Man. Vasc. Pl. Northeast. U.S. & Adjacent Canada*, ed. 2: 864 (Sept. 1991), isonym: Tetraneuris herbacea.
hoopesii *(A. Gray) M.W. Bierner in Sida*, 16(1): 6 (1994): Helenium hoopesii.
integrifolia *(Kunth) M.W. Bierner in Sida*, 16(1): 5 (1994): Actinea integrifolia.

HYMENOXYS :-
jamesii *M.W. Bierner in Madroño*, 40(1): 43 (1993)—Arizona.
microcephala *M.W. Bierner in Sida*, 16(1): 6 (1994), nom. nov.: Plummera floribunda *A. Gray*.
pinetorum *(Standl.) M.W. Bierner in Sida*, 16(1): 6 (1994): Helenium pinetorum.

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claytonii *S.M. Phillips in Kew Bull.*, 49(3): 540 (1994)—Ethiopia.
neglecta *S.M. Phillips in Kew Bull.*, 49(3): 537 (1994)—Ethiopia.
sinaica *(Delile) Llauradó ex G. López González in An. Jard. Bot. Madrid*, 51(2): 313 (1993 publ. 1994): Andropogon sinaicus.

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cladioana *Q. Jiménez Madrigal in Brenesia*, 35: 113 (1991)—Costa Rica.

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ser. Abbreviata *A.N. Sennikov in Bot. Zhurn.*, 78(11): 75 (1993).
subsect. Adenosepalum *N.K.B. Robson in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 69 (1993).
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subsect. Caprifolia *N.K.B. Robson in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 69 (1993).
ser. Elongata *A.N. Sennikov in Bot. Zhurn.*, 78(11): 76 (1993).
ser. Hyssopifolia *A.N. Sennikov in Bot. Zhurn.*, 78(11): 74 (1993).
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subsect. Pubescentes *N.K.B. Robson in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 69 (1993).
adsharicum *(Woronov) A.P. Khokhryakov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(3): 108 (1991): H. orientale var. adsharicum.
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subsp. maroccanum *(Pau) N.K.B. Robson in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 68 (1993): H. aegypticum var. maroccanum.
subsp. webbii *(Spach) N.K.B. Robson in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 68 (1993): Triadenia webbii.
annulatum Moris
subsp. afromontanum *(Bullock) N.K.B. Robson in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 69 (1993): H. afromontanum.
subsp. intermedium *(Steud. ex A. Rich.) N.K.B. Robson in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 69 (1993): H. intermedium.
apiculatum *(N. Robson) A.N. Sennikov in Bot. Zhurn.*, 78(11): 77 (1993): H. elongatum subsp. apiculatum.
benghalense *S.N. Biswas in Bull. Bot. Surv. India*, 29(1–4): 53 (1987 publ. 1989)—India.
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fieriense *N.K.B. Robson in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 68 (1993)—Socotra.
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subsp. atropatanum *(Rzazade) A.N. Sennikov in Bot. Zhurn.*, 78(11): 75 (1993): H. atropatanum.
subsp. badchyzum *A.N. Sennikov in Bot. Zhurn.*, 78(11): 75 (1993)—Afghanistan.
hookerianum Wight & Arn.
var. lobbii *(N. Robson) S.N. Biswas in B.D. Sharma & M. Sanjappa et al., Fl. India*, 3: 65 (1993): H. lobbii.
humifusum L.
subsp. suborbiculatum *S.N. Biswas in Bull. Bot. Surv. India*, 29(1–4): 53 (1987 publ. 1989)—Nepal, India.
hypericoides (L.) Crantz
subsp. prostratum *N.K.B. Robson in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 68 (1993)—Dominican Republic.
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subsp. cubense *(Turcz.) N.K.B. Robson in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 67 (1993): H. cubense.
subsp. exile *(W.P. Adams) N.K.B. Robson in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 67 (1993): H. exile.
racemosum *(Kuntze) A.N. Sennikov in Bot. Zhurn.*, 78(11): 77 (1993): H. hyssopifolium var. racemosum.

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subsp. glabra *(L.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 369 (1987): H. glabra.

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flavinux *(T. Koyama) D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 169 (1992): Mapania flavinux.

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decumbens L.
var. dolichocarpa *G.L. Nesom in Phytologia*, 75(5): 378 (1993 publ. 1994)—Mexico Northeast (Tamaulipas, Nuevo León, San Luis Potosí).
pulchella *G.L. Nesom in Phytologia*, 75(5): 377 (1993 publ. 1994)—Mexico Northeast (Nuevo León, Tamaulipas).

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conferta
var. angustata *(Briq.) A. Pool & R.M. Harley in Novon*, 4(1): 45 (1994): H. jurgensenii var. angustata.
nubicola *R.M. Harley in Kew Bull.*, 47(4): 578 (1992)—Brazil Northeast (Bahia).
perbullata *J.L. Fernández-Alonso in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 74: 475 (1995)—Colombia.
piranii *R.M. Harley in Kew Bull.*, 47(4): 575 (1992)—Brazil Southeast (Minas Gerais).
suaveolens (L.) Poit.
var. mollissima *J.L. Fernández-Alonso in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 74: 478 (1995), without type—Colombia.
tetracephala *S.A.L. Bordignon in Napaea*, 8: 1 (1992)—Brazil South (Rio Grande do Sul, Santa Catarina).

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subsp. lagascana *(DC.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 369 (1987): I. lagascana.
subsp. lagascana *(DC.) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 39 (1991), isonym: I. lagascana.
contracta Pers.
subsp. vinetorum *(Pau) M.B. Crespo & G. Mateo Sanz in G. Mateo Sanz, Cat. Flor. Prov. Teruel:* 177 (1990): I. vinetorum.
intermedia Guers.
subsp. boppardensis *(Jord.) D. Korneck in Beitr. Landespflege Rheinland-Pfalz*, 8: 33 (1981): I. boppardensis.
linifolia L.
subsp. contejanii *(Billot) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiii (1993): I. contejanii.
subsp. intermedia *(Guers.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiii (1993): I. intermedia.
pruitii Tineo
subsp. lagascana *(DC.) T.M. Losa España & S. Rivas Goday in Arch. Inst. Aclim. Cons. Super. Invest. Ci.*, 13(2): 170 (1974): I. lagascana.

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subsp. valentina *G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 370 (1987)—Spain.
spathulata J.P. Bergeret
subsp. lereschiana *(Barbey-Gampert) S. Rivas-Martínez, T.E. Díaz, J.A.F. Prieto, J. Loidi & A. Penas, Vegetacion Picos de Europa:* 272 (1984): I. tenoreana var. lereschiana.

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guatemalensis *(Standl. & Steyerm.) D.M. Kearns in Madroño*, 41(1): 17 (1994): Corallocarpus guatemalensis.
maxima *R. Lira S. & D.M. Kearns in Sida*, 14(2): 223 (1990)—Mexico.

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annuus *T.J. Killeen & C.C. Kirpes in Novon*, 1(4): 179 (1991)—Brazil, Venezuela, Colombia.
procurrens (Nees ex Trin.) Swallen
var. subaequiglumis *(Hackel) T.J. Killeen & C.C. Kirpes in Novon*, 1(4): 182 (1991): Panicum procurrens var. subaequiglume.

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archboldianus *(Merr. & L.M. Perry) P.I. Forster in Austral. Syst. Bot.*, 5(5): 541 (1992): Micrechites archboldiana.
grandiflorus *D.J. Middleton in Blumea*, 39(1–2): 80 (1994)—New Guinea (Papua New Guinea).
jacquetii *(Pierre ex Spire) D.J. Middleton in Novon*, 4(2): 152 (1994): Micrechites jacquetii.
malipoensis *(Tsiang & P.T. Li) D.J. Middleton in Novon*, 4(2): 152 (1994): Micrechites malipoensis.
novoguineensis *(K. Schum.) D.J. Middleton in Blumea*, 39(1–2): 82 (1994): Micrechites novoguineensis.
polyanthus *(Blume) P.I. Forster in Austral. Syst. Bot.*, 5(5): 544 (1992): Tabernaemontana polyantha.
rhombifolius *(Markgr.) D.J. Middleton in Blumea*, 39(1–2): 84 (1994): Micrechites rhombifolia.
serpyllifolius *(Blume) P.I. Forster in Austral. Syst. Bot.*, 5(5): 539 (1992): Ficus serpyllifolia.
wariana *(Schltr.) D.J. Middleton in Blumea*, 39(1–2): 86 (1994): Parameria wariana.

IDESIA (Flacourtiac.).
polycarpa Maxim.
var. longicarpa *S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ.*, 14(3): 227 (1994), with more than one type—China Southeast (Guangdong, Guangxi).

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quitensis *H. Robinson & J.L. Panero in Syst. Bot.*, 19(3): 361 (1994)—Ecuador.

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excavata *(L. Bolus) H.E.K. Hartmann in Bot. Jahrb.*, 114(1): 48 (1992): Cheiridopsis excavata.
vanzylii *(L. Bolus) H.E.K. Hartmann in Bot. Jahrb.*, 114(1): 49 (1992): Cheiridopsis vanzylii.

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ILEX (Aquifoliac.).
ser. Lihuaiensis *T.R. Dudley in Holly Soc. J.*, 9(4): 9 (1991), nom. nov.: I. ser. Rivulares *Y.K. Li.*
chinensis Sims
f. angustifolia *J. Sugimoto in J. Geobot.*, 24(3): 62 (1977)—Japan.
fortunensis *W.J. Hahn in Novon*, 3(1): 38 (1993)—Panama.
gabrielleana *P.-A. Loizeau & R. Spichiger in Boissiera*, 48: 167 (1994)—Peru, Ecuador.
gotardensis *P.-A. Loizeau & R. Spichiger in Boissiera*, 48: 171 (1994)—Peru.
hualgayoca *P.-A. Loizeau & R. Spichiger in Boissiera*, 48: 183 (1994)—Peru.

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juttana *P.-A. Loizeau & R. Spichiger in Boissiera*, 48: 195 (1994)—Peru.
lihuaiensis *T.R. Dudley in Holly Soc. J.*, 9(4): 9 (1991), nom. nov.: I. rivularis *Y.K. Li.*
lilianeae *P.-A. Loizeau & R. Spichiger in Boissiera*, 48: 208 (1994)—Peru.
maasiana *P.-A. Loizeau & R. Spichiger in Boissiera*, 48: 212 (1994)—Peru.
macfadyenii (Walpers) Rehder
subsp. ovata *(Grisebach) D.H. Nicolson in Smithsonian Contrib. Bot.*, 77: 26 (1991): I. montana var. ovata.
magnifolia *J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 67: 633 (1990)—Colombia.
maxima *W.J. Hahn in Novon*, 3(1): 43 (1993)—Panama, Costa Rica, Colombia.
rotunda Thunb.
f. xanthocarpa *Y. Hayashi in J. Geobot.*, 25(3): 55 (1977)—Japan.
serrata
subsp. cathayensis *T.R. Dudley in Holly Soc. J.*, 9(4): 5 (1991)—China.
stellata *W.J. Hahn in Novon*, 3(1): 41 (1993)—Panama.
suaveolens (Levl.) Loes.
var. brevipetiola *W.S. Wu & Y.X. Luo in Bull. Bot. Res. North-East. Forest. Inst.*, 12(1): 123 (1992)—China.
tardieublotii *Tran Đinh Đai in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 45 (1984), nom. nov., without replaced synonym ref.: I. merrillii *Tard.*
tetramera *(Rehder) H.Y. Zou in J. Nanjing Forest. Univ.*, 18(2): 89 (1994), isonym; *see C.J. Tseng in Bull. Bot. Res. North-East. Forest. Inst.*, 1(1–2): 21 (1981): Symplocos tetramera.
truxillensis Turcz.
var. bullatissima *J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 67: 635 (1990)—Venezuela.
weberlingii *P.-A. Loizeau & R. Spichiger in Boissiera*, 48: 264 (1994)—Peru, Ecuador.
xiaojinensis *Y.Q. Wang & P.Y. Chen in J. Trop. Subtrop. Bot.*, 3(1): 31 (1995)—China Southeast (Guangdong).

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subsect. Parviflora *N.N. Imkhanitskaya in Bot. Zhurn.*, 78(7): 2 (1993).
cubense A.C. Sm.
subsp. bissei *N.N. Imkhanitskaya in Bot. Zhurn.*, 78(7): 4 (1993)—Cuba.
subsp. guajaibonense *N.N. Imkhanitskaya in Bot. Zhurn.*, 78(7): 10 (1993)—Cuba.
subsp. guantanamense *N.N. Imkhanitskaya in Bot. Zhurn.*, 78(7): 7 (1993)—Cuba.
subsp. rangelense *N.N. Imkhanitskaya in Bot. Zhurn.*, 78(7): 8 (1993)—Cuba.
ekmanii A.C. Sm.
subsp. domingense *N.N. Imkhanitskaya in Bot. Zhurn.*, 78(7): 12 (1993)—Dominican Republic.
subsp. selleanum *N.N. Imkhanitskaya in Bot. Zhurn.*, 78(7): 11 (1993)—Haiti.
floridanum J. Ellis
f. album *F.G. Meyer & P.M. Mazzeo in Sida*, 15(2): 285 (1992)—Mississippi, Florida.

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elegans *B.E.E. Duyfjes in Blumea*, 38(2): 408 (1994)—Christmas I. (Indian Ocean).

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memorabilis (Maguire & Wurd.) King & H. Robinson
var. densesericea *J.F. Pruski in Mem. New York Bot. Gard.*, 64: 240 (1990)—Brazil.

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atrosanguinea *(Nakai) B.U. Oh & W.P. Hong in Korean J. Pl. Taxon.*, 23(4): 253 (1993): I. textori var. atrosanguinea.
bajurensis *Shinobu Akiyama & H. Ohba in J. Jap. Bot.*, 68(3): 157 (1993)—Nepal.

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charanii *T. Shimizu in J. Jap. Bot.*, 66(3): 166 (1991)—Thailand.
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hengduanensis *Y.L. Chen in Acta Phytotax. Sin.*, 28(6): 484 (1990)—China.
heterosepala *S.Y. Wang in Fl. Henan*, 2: 570 (1988), homonym; *see Hook. f. in J. Bot.*, 62(Suppl.): 28 (1924)—China Southeast (Henan).
kanburiensis *T. Shimizu in J. Jap. Bot.*, 66(3): 168 (1991)—Thailand.
kharensis *S. Akiyama, H. Ohba & M. Wakabayashi in H. Ohba & S.B. Malla, Himalayan Pl., 2 (Univ. Mus. Tokyo Bull., 34)*: 75 (1991)—Nepal.
konalarensis *M. Chandrabose, V. Chandrasekaran & N.C. Nair in J. Bombay Nat. Hist. Soc.*, 81(3): 676 (1984 publ. 1985)—India (Tamil Nadu).
kulamavuensis *A.G. Pandurangan & V.J. Nair in Novon*, 5(1): 57 (1995)—India (Kerala).
majumdarii *L.K. Ghara & C. Ghora in J. Econ. Taxon. Bot.*, 17(1): 139 (1993)—Assam (Meghalaya).
mallae *S. Akiyama, H. Ohba & M. Suzuki in J. Jap. Bot.*, 67(4): 187 (1992)—Nepal.
minor *(DC.) S.M. Almeida, Fl. Savantwadi*, 1: 78 (1990), isonym; *see Bennet in Indian J. Forest.*, 2(3): 283 (1979): Balsamina minor.
muliensis *Y.L. Chen in Acta Phytotax. Sin.*, 28(6): 483 (1990)—China.
paradoxa *C.S. Zhu & H.W. Yang in Bull. Bot. Res. North-East. Forest. Univ.*, 14(3): 243 (1994)—China Southeast (Henan).
ruiliensis *S. Akiyama & H. Ohba in J. Jap. Bot.*, 70(2): 99 (1995)—China South-central (Yunnan).
salaengensis *T. Shimizu in J. Jap. Bot.*, 66(3): 168 (1991)—Thailand.
sunkoshiensis *S. Akiyama, H. Ohba & M. Wakabayashi in H. Ohba & S.B. Malla, Himalayan Pl., 2 (Univ. Mus. Tokyo Bull., 34)*: 77 (1991)—Nepal.
taishunensis *Y.L. Chen & Y.L. Xu in Bull. Bot. Res. North-East. Forest. Univ.*, 13(1): 11 (1993)—China Southeast (Zhejiang).
tongbiguanensis *S. Akiyama & H. Ohba in J. Jap. Bot.*, 70(2): 102 (1995)—China South-central (Yunnan).
yingjiangensis *S. Akiyama & H. Ohba in J. Jap. Bot.*, 70(2): 96 (1995)—China South-central (Yunnan).

IMPERATA (Gramin.).
latifolia *(Hook. f.) L. Liou in Vasc. Pl. Hengduan Mount.*, 2: 2299 (1994): I. arundinacea var. latifolia.

INDIGASTRUM (Legumin.).
argyraeum *(Eckl. & Zeyh.) B.D. Schrire in Bothalia*, 22(2): 168 (1992): Indigofera argyraea.
argyroides *(E. Mey.) B.D. Schrire in Bothalia*, 22(2): 168 (1992): Indigofera argyroides.
burkeanum *(Benth. ex Harv.) B.D. Schrire in Bothalia*, 22(2): 168 (1992): Indigofera burkeana.
candidissimum *(Dinter) B.D. Schrire in Bothalia*, 22(2): 168 (1992): Indigofera candidissima.
costatum *(Guill. & Perr.) B.D. Schrire in Bothalia*, 22(2): 168 (1992): Indigofera costata.
subsp. goniodes *(Hochst. ex Baker) B.D. Schrire in Bothalia*, 22(2): 168 (1992): Indigofera goniodes.
subsp. macrum *(E. Mey.) B.D. Schrire in Bothalia*, 22(2): 168 (1992): Indigofera macra.
subsp. theuschii *(O. Hoffm.) B.D. Schrire in Bothalia*, 22(2): 168 (1992): Indigofera theuschii.
fastigiatum *(E. Mey.) B.D. Schrire in Bothalia*, 22(2): 168 (1992): Indigofera fastigiata.
guerranum *(Torre) B.D. Schrire in Bothalia*, 22(2): 168 (1992): Indigofera guerrana.
parviflorum *(B. Heyne ex Wight & Arn.) B.D. Schrire in Bothalia*, 22(2): 168 (1992): Indigofera parviflora.
var. crispidulum *(J.B. Gillett) B.D. Schrire in Bothalia*, 22(2): 169 (1992): Indigofera parviflora var. crispidula.

INDIGASTRUM :-
parviflorum *(B. Heyne ex Wight & Arn.) B.D. Schrire in Bothalia*, 22(2): 168 (1992): Indigofera parviflora.
subsp. occidentale *(J.B. Gillett) B.D. Schrire in Bothalia*, 22(2): 169 (1992): Indigofera parviflora var. occidentalis.

INDIGOFERA (Legumin.).
subsect. Conjugatae *(Baker) B.D. Schrire in M.D. Crisp & J.J. Doyle (eds.), Adv. Legume System.*, 7: 229 (1995): I. group Conjugatae.
subsect. Demissae *(J.B. Gillett) B.D. Schrire in M.D. Crisp & J.J. Doyle (eds.), Adv. Legume System.*, 7: 230 (1995): I. sect. Demissae.
subsect. Lespedezoides *(Rydb.) B.D. Schrire in M.D. Crisp & J.J. Doyle (eds.), Adv. Legume System.*, 7: 229 (1995): I. sect. Lespedezoides.
sect. Psiloceratiae *(J.B. Gillett) B.D. Schrire in M.D. Crisp & J.J. Doyle (eds.), Adv. Legume System.*, 7: 222 (1995): I. subsect. Psiloceratiae.
sect. Stenophyllae *(Baker) B.D. Schrire in M.D. Crisp & J.J. Doyle (eds.), Adv. Legume System.*, 7: 224 (1995): I. group Stenophyllae.
sect. Terminales *(Baker f.) B.D. Schrire in M.D. Crisp & J.J. Doyle (eds.), Adv. Legume System.*, 7: 227 (1995): I. group Terminales.
bayensis *M. Thulin in Nordic J. Bot.*, 12(3): 315 (1992)—Somali Republic.
bemarahaensis *D.J. Du Puy & J.-N. Labat in Novon*, 4(3): 255 (1994)—Madagascar.
blaiseae *D.J. Du Puy & J.-N. Labat in Novon*, 4(3): 257 (1994)—Madagascar.
bosseri *D.J. Du Puy & J.-N. Labat in Novon*, 4(3): 259 (1994)—Madagascar.
deqinensis *M. Sanjappa in Taiwania*, 37(1): 3 (1992), nom. nov., as 'deginensis': I. emarginata *Y.Y. Fang & C.Z. Zheng*.
dosua Buch.-Ham. ex D. Don
var. simlensis *(Ali) M. Sanjappa, Legumes of India:* 188 (1992): I. simlensis.
elandsbergensis *P.B. Phillipson in S. Afr. J. Bot.*, 58(3): 129 (1992)—South Africa (Cape Province).
gypsacea *M. Thulin in Nordic J. Bot.*, 12(3): 317 (1992)—Somali Republic.
haematica *Peter G. Wilson in Telopea*, 5(4): 633 (1994)—Queensland.
imerinensis *D.J. Du Puy & J.-N. Labat in Novon*, 4(3): 260 (1994)—Madagascar.
itremoensis *D.J. Du Puy & J.-N. Labat in Novon*, 4(3): 263 (1994)—Madagascar.
karkarensis *M. Thulin in Nordic J. Bot.*, 12(3): 319 (1992)—Somali Republic.
lamellata *M. Thulin in Nordic J. Bot.*, 12(3): 320 (1992)—Somali Republic.
lughensis *M. Thulin in Nordic J. Bot.*, 12(3): 322 (1992)—Somali Republic.
oxyrachis *Peter G. Wilson in Telopea*, 5(4): 631 (1994)—Queensland.
peltieri *D.J. Du Puy & J.-N. Labat in Novon*, 4(3): 265 (1994), nom. nov.: I. tulearensis *M. Peltier*.
pendula Franch.
var. umbrosa *(Craib) Y.Y. Fang & C.Z. Zheng in Fl. Reipubl. Popul. Sin.*, 40: 251 (1994): I. pendula f. umbrosa.
phymatodea *M. Thulin in Nordic J. Bot.*, 12(3): 323 (1992)—Somali Republic.
scopiformis *M. Thulin in Nordic J. Bot.*, 12(3): 324 (1992)—Somali Republic.
taiwaniana *T.C. Huang & M.J. Wu in Taiwania*, 37(2): 79 (1992)—Taiwan.
trifoliata L.
var. duthiei *(Drum. ex Naik) M. Sanjappa, Legumes of India:* 196 (1992): I. duthiei.
zornioides *D.J. Du Puy & J.-N. Labat in Novon*, 4(3): 263 (1994)—Madagascar.

INDOCALAMUS (Gramin.).
chishuiensis *Y.L. Yang & C.J. Hsueh in Acta Phytotax. Sin.*, 31(1): 68 (1993)—China South-central (Guizhou).
cordatus *T.H. Wen & Y. Zou in J. Bamboo Res.*, 10(1): 18 (1991)—China.
dayongensis *W.T. Lin in J. Bamboo Res.*, 13(4): 3 (1994)—China Southeast (Hunan).
hispidus H.R. Zhao & Y.L. Yang
f. levis *T.P. Yi in J. Bamboo Res.*, 11(3): 54 (1992)—China.

INDOCALAMUS :-
suichuanensis *T.P. Yi & Y.H. Guo in J. Bamboo Res.*, 14(1): 14 (1995)—China Southeast (Jiangxi).
youxiuensis *T.P. Yi in J. Bamboo Res.*, 11(3): 53 (1992)—China.

INDOSASA (Gramin.).
acutiligulata *Z.P. Wang & G.H. Ye in J. Nanjing Univ., Nat. Sci.*, 1981(1): 100 (1981)—China.
bacquangensis *Nguyen To Quyen in Bot. Zhurn.*, 76(6): 878 (1991)—Vietnam.
breviligulata *W.T. Lin & Z.M. Wu in J. Bamboo Res.*, 11(1): 33 (1992)—China.
gigantea *(Wen) T.H. Wen in J. Bamboo Res.*, 10(1): 22 (1991): Sinobambusa gigantea.
levigata *Z.P. Wang & G.H. Ye in J. Nanjing Univ., Nat. Sci.*, 1981(1): 99 (1981)—China.
pusilloaurita *W.T. Lin in Bull. Bot. Res. North-East. Forest. Inst.*, 12(4): 351 (1992)—China Southeast (Guangdong).
sondongensis *Nguyen To Quyen in Bot. Zhurn.*, 76(6): 877 (1991)—Vietnam.
suavis *W.T. Lin & Z.J. Feng in Acta Phytotax. Sin.*, 30(6): 557 (1992)—China Southeast (Guangdong).
wuningensis *T.H. Wen & Y. Zou in J. Bamboo Res.*, 10(1): 20 (1991)—China.

INDOSCHULZIA *M.G. Pimenov & E.V. Kljuykov in Kew Bull.*, 50(3): 639 (1995). *UMBELLIFERAE*
garhwalica *(H. Wolff) M.G. Pimenov & E.V. Kljuykov in Kew Bull.*, 50(3): 641 (1995): Trachydium garhwalicum.
hameliana *(Farille & S.B. Malla) M.G. Pimenov & E.V. Kljuykov in Kew Bull.*, 50(3): 641 (1995): Trachydium hamelianum.

INGA (Legumin.).
bella *M. Sousa S. in Ann. Missouri Bot. Gard.*, 80(1): 232 (1993)—Costa Rica, Panama.
cabrerae *M. Sousa S. in Ann. Missouri Bot. Gard.*, 80(1): 232 (1993)—Guatemala, Mexico Southeast (Chiapas).
calcicola *M. Sousa S. in Ann. Missouri Bot. Gard.*, 80(1): 233 (1993)—Mexico Southwest (Oaxaca).
callicarpa *N. Zamora V. in Brenesia*, 33: 99 (1990 publ. 1991)—Costa Rica.
cardozana *L. Cárdenas in Ernstia*, 3(1): 15 (1993)—Venezuela.
chiapensis *Miranda ex M. Sousa S. in Ann. Missouri Bot. Gard.*, 80(1): 237 (1993)—Mexico Southeast (Chiapas), Mexico Gulf (Veracruz).
cocleensis Pittier
subsp. megantha *(T.S. Elias) M. Sousa S. in Ann. Missouri Bot. Gard.*, 80(1): 236 (1993): I. cocleensis var. megantha.
coprocarpa *N. Zamora V. & Poveda in Brenesia*, 33: 101 (1990 publ. 1991)—Costa Rica, Panama.
cuspidata *M. Sousa S. in Ann. Missouri Bot. Gard.*, 80(1): 237 (1993)—Panama.
dasycarpa *M. Sousa S. in Ann. Missouri Bot. Gard.*, 80(1): 238 (1993)—Mexico Southeast (Chiapas), Honduras.
davidsei *M. Sousa S. in Ann. Missouri Bot. Gard.*, 80(1): 240 (1993)—Guatemala, Belize, Honduras.
dwyeri *M. Sousa S. in Ann. Missouri Bot. Gard.*, 80(1): 242 (1993)—Panama.
filiformis *N. Zamora V. in Brenesia*, 33: 103 (1990 publ. 1991)—Panama.
golfodulcensis *N. Zamora V. in Brenesia*, 33: 107 (1990 publ. 1991)—Costa Rica.
herrerae *N. Zamora V. in Brenesia*, 33: 107 (1990 publ. 1991)—Costa Rica.
huastecana *M. Sousa S. in Acta Bot. Mex.*, 31: 51 (1995)—Mexico Northeast (Queretaro), Mexico Central (Puebla), Mexico Gulf (Veracruz).
interrupta *L. Cárdenas & G. De Martino in Ernstia*, 4(3–4): 117 (1994)—Venezuela.
ismaelis *M. Sousa S. in Ann. Missouri Bot. Gard.*, 80(1): 245 (1993)—Mexico Gulf (Veracruz), Mexico Southwest (Oaxaca).
jimenezii *N. Zamora V. in Brenesia*, 33: 109 (1990 publ. 1991)—Costa Rica.
lacustris *M. Sousa S. in Ann. Missouri Bot. Gard.*, 80(1): 247 (1993)—Mexico Gulf (Ver
leonis *N. Zamora V. in Brenesia*, 33: 111 (1990 publ. 1991)—Costa Rica, Panama.

INGA :-
litoralis *N. Zamora V. in Brenesia*, 33: 115 (1990 publ. 1991)—Costa Rica.
lomatophylla (Benth.) Pittier
var. bracteifera *(Ducke) O. Poncy in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 13(3–4): 152 (1991): I. speciosa var. bracteifera.
nubium *O. Poncy in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 13(3–4): 148 (1991)—French Guiana, Surinam, Brazil.
pseudoinvolucrata *M. Sousa S. in Ann. Missouri Bot. Gard.*, 80(1): 254 (1993)—Panama, Colombia.
retinocarpa *O. Poncy in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 13(3–4): 147 (1991)—French Guiana, Guyana, Brazil.
sinacae *M. Sousa S. & Ibarra-Manríquez in Ann. Missouri Bot. Gard.*, 80(1): 261 (1993)—Mexico Gulf (Veracruz).
tenella *M. Sousa S. in Ann. Missouri Bot. Gard.*, 80(1): 264 (1993)—Mexico Southeast (Chiapas), Guatemala, Honduras.
unica *R.C. Barneby & J.W. Grimes in Brittonia*, 46(1): 66 (1994)—Brazil Northeast (Bahia).
urceolata *N. Zamora V. in Brenesia*, 33: 117 (1990 publ. 1991)—Panama.

INHAMBANELLA (Sapotac.).
guereensis *(Aubréville & Pellegrin) T.D. Pennington, Genera Sapotac.*: 142 (1991): Kantou guereensis.

× **INNESARA** *P.V. Heath in Calyx*, 1(2): 60 (1992). *CACTACEAE* (Echinopsis × Epiphyllum × Heliocereus × Nopalxochia × Selenicereus).

INTSIA (Legumin.).
bijuga (Colebr.) O. Kuntze
var. retusa *(Kurz) M. Sanjappa, Legumes of India:* 31 (1992): Afzelia retusa.

INULA (Compos.).
alba *T. Nuttall, Gen. N. Amer. Pl.*, 2: 152 (1818)—North Dakota.
britannica L.
var. eglandulosa *R.M. Nabiev in Opred. Rast. Sred. Azii*, 10: 632 (1993)—Kirgizstan.
subsp. latifolia *U.P. Pratov & R.M. Nabiev in Opred. Rast. Sred. Azii*, 10: 632 (1993)—Kazakhstan.
var. longilepis *R.M. Nabiev in Opred. Rast. Sred. Azii*, 10: 633 (1993)—Kazakhstan.
crithmoides L.
subsp. mediterranea *M. Kerguélen in Lejeunia*, 138: 5 (1992)—Corsica.
japonica Thunb.
var. ovata *C.Y. Li in Fl. Liaoningica*, 2: 1158 (1992)—Manchuria (Liaoning).
rhizocephaliformis *R.V. Kamelin & Turakulov in Opred. Rast. Sred. Azii*, 10: 633 (1993)—Tadzhikistan.
taiwanensis *S.S. Ying in Mem. Coll. Agric. Nation. Taiwan Univ.*, 29(1): 78 (1989)—Taiwan.

INULOPSIS (Compos.).
camporum *(Gardner) G.L. Nesom in Phytologia*, 76(2): 120 (1994): Aster camporum.
phoenix *G.L. Nesom in Phytologia*, 76(2): 118 (1994)—Brazil West-central (Brazilia Distrito Federal).

IOCHROMA (Solanac.).
parvifolium *(Roem. & Schult.) W.G. D'Arcy in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1259 (1993): Lycium parvifolium.

IOGETON *J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33)*: 20 (1991). *COMPOSITAE*
nowickeanus *(D'Arcy) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33)*: 21 (1991): Lasianthaea nowickeana.

IONACTIS (Compos.).
caelestis *P.J. Leary & G.L. Nesom in Brittonia*, 44(2): 247 (1992)—U.S.A. (Nevada).

IONACTIS :-
elegans *(Soreng & Spellenb.) G.L. Nesom in Phytologia*, 73(5): 420 (1992): Chaetopappa elegans.

IONE (Orchidac.).
angustipetala *(Seidenf.) G. Seidenfaden in Op. Bot.*, 124: 53 (1995): Sunipia angustipetala.
jainii *(Hynn. & Malhotra) G. Seidenfaden in Op. Bot.*, 124: 53 (1995): Sunipia jainii.
kachinensis *(Seidenf.) G. Seidenfaden in Op. Bot.*, 124: 53 (1995): Sunipia kachinensis.
rimannii *(Rchb. f.) G. Seidenfaden in Op. Bot.*, 124: 54 (1995): Acrochaene rimannii.
rutilans *G. Seidenfaden in Op. Bot.*, 124: 54 (1995)—Thailand.

IONOPSIS (Orchidac.).
utricularioides (Sw.) Lindl.
var. virginalis *L.C. Menezes in Bol. CAOB*, 3(1): 22 (1990), without type; *et in Schlechteriana*, 4(1–2): 51 (1993)—Brazil Southeast (Minas Gerais).

IOTASPERMA *G.L. Nesom in Phytologia*, 76(2): 144 (1994). *COMPOSITAE*
australiensis *G.L. Nesom in Phytologia*, 76(2): 146 (1994), nom. nov.: Erigeron ambiguus *F. Muell.*
sessilifolia *(F. Muell.) G.L. Nesom in Phytologia*, 76(2): 146 (1994): Erigeron sessilifolius.

IPHIONA (Compos.).
pinnatifida *Mesfin Tadesse in Kew Bull.*, 50(2): 401 (1995)—Somalia.

IPOMOEA (Convolvulac.).
sect. Leptocallis *(G. Don) J.A. McDonald in Harvard Pap. Bot.*, 6: 99 (1995): gen. Leptocallis.
androyensis *T. Deroin in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(3–4): 338 (1992 publ. 1993)—Madagascar.
chrysochaetia Hallier f.
var. lasiophylla *(Hallier f.) J. Lejoly & S. Lisowski in Fragm. Flor. Geobot.*, 37(1): 52 (1992): I. lasiophylla.
var. velutipes *(Welw. ex Rendle) J. Lejoly & S. Lisowski in Fragm. Flor. Geobot.*, 37(1): 52 (1992): I. velutipes.
clewellii *C. Nelson in Phytologia*, 72(6): 401 (1992)—Honduras.
gesnerioides *J.A. McDonald in Sida*, 15(2): 173 (1992)—Mexico Southwest (Oaxaca).
gloverae *J.A. McDonald in Harvard Pap. Bot.*, 4: 51 (1993)—Mexico Southwest (Michoacan).
hederacea Jacq.
var. paichou *J.R. Wu in J. Guiyang Tradit. Chin. Med. Coll.*, 1979(1): 97 (1979)—China.
herpeana *T. Deroin in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 15(1–4): 75 (1993)—Madagascar.
indica (Burm.) Merr.
f. alba *H. St. John in J.R. Wichman & H. St. John, Chron. & Fl. Niihau:* 125 (1990)—Hawaii (Hawaiian Is.).
keraudreniae *T. Deroin in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(3–4): 337 (1992 publ. 1993)—Madagascar.
linosepala Hallier f.
subsp. alpina *(Rendle) J. Lejoly & S. Lisowski in Fragm. Flor. Geobot.*, 37(1): 82 (1992): I. alpina.
perrieri *T. Deroin in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 15(1–4): 78 (1993)—Madagascar.
plummerae A. Gray
var. cupulata *J.A. McDonald in Harvard Pap. Bot.*, 6: 115 (1995)—Mexico Northeast (Chihuahua), Mexico Northwest (Sinaloa), Mexico Southwest (Guerrero, Jalisco).
pseudomarginata *T. Deroin in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 15(1–4): 80 (1993)—Madagascar.
sawyeri *D.F. Austin in Brittonia*, 43(2): 93 (1991)—Peru.
skutchii *J.A. McDonald in Harvard Pap. Bot.*, 4: 54 (1993)—Costa Rica.
spectata *J.A. McDonald in Harvard Pap. Bot.*, 4: 49 (1993), nom. nov.: Quamoclit coccinea var. jaliscana *House*.

IPOMOEA :-
temascaltepecensis *P. Wilkin in Kew Bull.*, 50(1): 95 (1995)—Mexico Central (México State).
ternifolia Cav.
var. leptotoma *(Torr.) J.A. McDonald in Harvard Pap. Bot.*, 6: 120 (1995): I. leptotoma.
var. valida *(House) J.A. McDonald in Harvard Pap. Bot.*, 6: 122 (1995): I. valida.

IPOMOPSIS (Polemoniac.).
aggregata (Pursh) V.E. Grant
var. attenuata *(A. Gray) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): Gilia aggregata var. attenuata.
var. macrosiphon *(Kearney & Peebles) R.D. Dorn, Vasc. Pl. Wyoming:* 299 (1988): Gilia aggregata var. macrosiphon.
var. tenuituba *(Rydb.) R.D. Dorn, Vasc. Pl. Wyoming (ed. 2)*: 304 (1992): Gilia tenuituba.
congesta (Hook.) V. Grant
subsp. nevadensis *(Tidestrom) J.T. Kartesz & K.N. Gandhi in Phytologia*, 72(2): 88 (1992): Gilia nevadensis.
var. pseudotypica *(Constance & Rollins) R.D. Dorn, Vasc. Pl. Wyoming:* 299 (1988): Gilia congesta var. pseudotypica.
macrosiphon *(Kearney & Peebles) V.E. Grant & D.H. Wilken in Syst. Bot.*, 17(4): 687 (1992): Gilia aggregata var. macrosiphon.
spicata (Nutt.) V. Grant
var. cephaloidea *(Rydb.) D. Wilken & R.L. Hartman in Syst. Bot.*, 16(1): 157 (1991): Gilia cephaloidea.
subsp. orchidacea *(A. Brand) D. Wilken & R.L. Hartman in Syst. Bot.*, 16(1): 156 (1991): Gilia congesta var. orchidacea.
var. orchidacea *(Brand) R.D. Dorn, Vasc. Pl. Wyoming:* 299 (1988): Gilia congesta var. orchidacea.
subsp. robruthiae *D. Wilken & R.L. Hartman in Syst. Bot.*, 16(1): 158 (1991), as 'robruthii'—U.S.A. (Wyoming).
var. robruthiae *(Wilken & R.L. Hartm.) R.D. Dorn, Vasc. Pl. Wyoming (ed. 2)*: 304 (1992): I. spicata subsp. robruthiae.
subsp. tridactyla *(Rydb.) D. Wilken & R.L. Hartman in Syst. Bot.*, 16(1): 155 (1991): Gilia tridactyla.

IRANECIO (Compos.).
bulghardaghensis *(Soldano) D. Heller in Conspect. Fl. Oriental.*, 8: 68 (1993): Senecio bulghardaghensis.
cariensis *(Boiss.) C. Jeffrey in Kew Bull.*, 47(1): 102 (1992): Senecio cariensis.
davisii *(Matthews) C. Jeffrey in Kew Bull.*, 47(1): 102 (1992): Senecio davisii.
eriospermus *(DC.) C. Jeffrey in Kew Bull.*, 47(1): 102 (1992): Senecio eriospermus.
var. crambefolius *(Boiss.) C. Jeffrey in Kew Bull.*, 47(1): 102 (1992): Senecio eriospermus var. crambefolius.
farfarifolius *(Boiss. & Kotschy) C. Jeffrey in Kew Bull.*, 47(1): 102 (1992): Senecio farfarifolius.
hypochionaeus *(Boiss.) C. Jeffrey in Kew Bull.*, 47(1): 102 (1992): Senecio hypochionaeus.
var. argaeus *(Boiss. & Balansa) D. Heller in Conspect. Fl. Oriental.*, 8: 171 (1993): Senecio argaeus.
var. ilkasiensis *(Freyn & Sint.) D. Heller in Conspect. Fl. Oriental.*, 8: 171 (1993): Senecio hypochionaeus var. ilkasiensis.
jurineifolius *(Boiss. & Bal.) C. Jeffrey in Kew Bull.*, 47(1): 102 (1992), without basionym page: Senecio jurineifolius.
kubensis *(Grossh.) C. Jeffrey in Kew Bull.*, 47(1): 102 (1992): Senecio kubensis.
lazicus *(Boiss. & Bal.) C. Jeffrey in Kew Bull.*, 47(1): 103 (1992): Senecio lazicus.
lipskyi *(Lomak.) C. Jeffrey in Kew Bull.*, 47(1): 103 (1992): Senecio lipskyi.
lorentii *(Hochst.) C. Jeffrey in Kew Bull.*, 47(1): 103 (1992): Senecio lorentii.
massagetovii *(Schischk.) C. Jeffrey in Kew Bull.*, 47(1): 103 (1992): Senecio massagetovii.
pandurifolius *(C. Koch) C. Jeffrey in Kew Bull.*, 47(1): 103 (1992): Senecio pandurifolius.

IRANECIO :-
taraxacifolius *(M.-Bieb.) C. Jeffrey in Kew Bull.*, 47(1): 103 (1992): Cineraria taraxacifolia.
var. discoideus *(V.A. Matthews) D. Heller in Conspect. Fl. Oriental.*, 8: 171 (1993): Senecio taraxacifolius var. discoideus.

IRIARTEA (Palmae).
subgen. Socratea *(Karsten) J.G.W. Boer in Pittieria*, 17: 171 (1988): gen. Socratea.

IRIS (Iridac.).
barbatula *H.J. Noltie & K.Y. Guan in New Plantsman*, 2(3): 137 (1995)—China South-central (Yunnan).
collettii Hook. f.
var. acaulis *H.J. Noltie in New Plantsman*, 2(3): 136 (1995)—China South-central (Yunnan, Sichuan).
cuniculiformis *H.J. Noltie & K.Y. Guan in New Plantsman*, 2(3): 131 (1995)—China South-central (Yunnan).
dolichosiphon Noltie
subsp. orientalis *H.J. Noltie in New Plantsman*, 2(3): 135 (1995)—China South-central (Yunnan, Sichuan), Burma, Assam (Arunachal Pradesh).
interior *(E.S. Anderson) S.K. Cherepanov, Sosud. Rast. SSSR:* 263 (1981): I. setosa var. interior.
× neumayeri *Janch. ex J. Holub in Folia Geobot. Phytotax.*, 28(1): 106 (1993)—Austria. (I. graminea × sibirica).
psammocola *Y.T. Zhao in Acta Phytotax. Sin.*, 30(2): 181 (1992)—China.
spuria L.
subsp. guldenstaedtiana *(Lepech.) A. Soldano in Thaiszia*, 4(2): 121 (1994): I. guldenstaedtiana.
susiana L.
subsp. caesari *M. Barbero & P. Quézel in Bull. Soc. Linn. Provence*, 46: 96 (1995), contrary to Art. 37.3 ICBN (1994)—France
xiphium L.
var. lusitanica *(Ker Gawl.) J. do Amaral Franco in J. do Amaral Franco & M. da Luz da Rocha Afonso, Nova Fl. Portugal*, 3(1): 135 (1994): I. lusitanica.

ISABELIA (Orchidac.).
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var. alba *V.F. Nunes in Bol. CAOB*, 3(3): 41 (1991)—Brazil.

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muticum L.
var. srilankense *G. Davidse in M.D. Dassanayake et al. (eds.), Revised Handb. Fl. Ceylon*, 8: 286 (1994)—Sri Lanka.

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capellana *U. Swenson in Pl. Syst. Evol.*, 191(3–4): 261 (1994)—New Guinea (Papua New Guinea).

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var. bracteosa *(E. Greene) G.L. Nesom in Phytologia*, 70(2): 81 (1991): I. bracteosa.
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var. pedicellata *(E. Greene) G.L. Nesom in Phytologia*, 70(2): 87 (1991): I. pedicellata.
felgeri *G.L. Nesom in Phytologia*, 70(2): 89 (1991)—Mexico.
humilis *G.L. Nesom in Phytologia*, 70(2): 92 (1991)—U.S.A. (Utah).
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var. decumbens *(E. Greene) G.L. Nesom in Phytologia*, 70(2): 95 (1991): I. decumbens.
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× kurobana-saninhikiokoshi *G. Murata in Fl. Japan*, 3a: 314 (1993), as 'nom. nov.', without type—Locality not stated. (I. shikokianus var. occidentalis × trichocarpus).
myriocladus *C. Chen in Guihaia*, 15(3): 214 (1995)—China Southeast (Guangxi, Guangdong), China South-central (Sichuan).
rubescens (Hemsl.) H. Hara
var. eglandulosus *C. Chen in Guihaia*, 15(3): 215 (1995)—China Southeast (Guangxi).
× takakuma-akichoji *G. Murata in Fl. Japan*, 3a: 314 (1993), as 'nom. nov.', without type—Locality not stated. (I. longitubus × shikokianus var. intermedius).

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var. nervosa *(Hochst. ex A. Rich.) K.A. Lye in Lidia*, 3(4): 132 (1994): Isolepis nervosa.
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dissecta *(Makino) C. Shih in Acta Phytotax. Sin.*, 31(6): 536 (1993): Lactuca matsumurae var. dissecta.
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subsp. calycina *A.H. Gentry in Fl. Neotrop.*, 25(II): 68 (1992)—Colombia.
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laciniata *(Sw.) C. Jeffrey in Kew Bull.*, 47(1): 63 (1992): Cineraria laciniata.
megaphylla *(Greenm.) C. Jeffrey in Kew Bull.*, 47(1): 63 (1992): Senecio megaphyllus.

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proctorii *W.T. Stearn in Nordic J. Bot.*, 12(2): 234 (1992)—Jamaica.

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steyermarkii *G. Carnevali & R.L. Dressler in Lindleyana*, 7(1): 18 (1992)—Venezuela, Guyana.

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bicolor *(Ruiz & Pav.) T. Mione in Brittonia*, 45(2): 142 (1993): Atropa bicolor.
grandiflora *(Robinson & Greenmann) W.G. D'Arcy, T. Mione & T. Davis in Novon*, 2(3): 190 (1992): Saracha grandiflora.
propinqua *(Miers) T. Mione & M. Nee in Brittonia*, 45(2): 143 (1993): Saracha propinqua.
umbellata *(Ruiz & Pav.) T. Mione & M. Nee in Brittonia*, 45(2): 144 (1993): Atropa umbellata.
ventricosa *(Baker) T. Mione in Brittonia*, 45(2): 141 (1993): Hebecladus ventricosus.
viridiflora *(Humb., Bonpl. & Kunth) M. Nee & T. Mione in Brittonia*, 45(2): 141 (1993): Atropa viridiflora.
weberbaueri *(Dammer) T. Mione in Novon*, 2(4): 383 (1992): Saracha weberbaueri.
whalenii *S. Knapp, T. Mione & A. Sagástegui A. in Brittonia*, 43(3): 181 (1991)—Peru.

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acutiloba *(Pilger) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 225 (1992): Lyperia acutiloba.
adpressa *(Dinter) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 225 (1992): Sutera adpressa.
albanensis *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 225 (1992)—South Africa (Cape Province).
albiflora *(Verdoorn) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 226 (1992): Sutera albiflora.
albobadia *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 226 (1992)—Zimbabwe.
albomarginata *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 226 (1992)—South Africa (Cape Province).
amplexicaulis *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 226 (1992): Lyperia amplexicaulis.
angolensis *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 226 (1992)—Angola.
argentea *(L.f.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 226 (1992): Manulea argentea.

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aridicola *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 226 (1992)—South Africa (Cape Province).
aspalathoides *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 227 (1992): Lyperia aspalathoides.
aspleniifolia *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 227 (1992)—South Africa (Cape Province).
atropurpurea *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 227 (1992): Lyperia atropurpurea.
subsp. pubescens *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 227 (1992)—Botswana.
aurantiaca *(Burchell) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 227 (1992): Buchnera aurantiaca.
barbata *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 227 (1992)—Namibia.
beverlyana *(Hilliard & Burtt) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 227 (1992): Sutera beverlyana.
bicolor *(Dinter) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 227 (1992): Sutera bicolor.
breviflora *(Schltr.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 227 (1992): Lyperia breviflora.
burkeana *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 227 (1992): Lyperia burkeana.
calciphila *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 227 (1992)—South Africa (Cape Province).
candida *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 228 (1992)—South Africa (Transvaal).
canescens *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 228 (1992): Lyperia canescens.
var. laevior *(Dinter) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 228 (1992): Sutera canescens var. laevior.
var. seineri *(Pilger) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 228 (1992): Lyperia seineri.
carvalhoi *(Engl.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 228 (1992): Cycnium carvalhoi.
chenopodioides *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 228 (1992)—Namibia.
concinna *(Hiern) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 228 (1992): Sutera concinna.
crassicaulis *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 228 (1992): Lyperia crassicaulis.
dentatisepala *(Overkott) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 228 (1992): Sutera dentatisepala.
dolomitica *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 228 (1992)—Namibia.
elegantissima *(Schinz) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 229 (1992): Lyperia elegantissima.
filicaulis *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 229 (1992): Lyperia filicaulis.
fimbriata *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 229 (1992)—Namibia.
fleckii *(Thell.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 229 (1992): Chaenostoma fleckii.
fodina *(Wild) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 229 (1992): Sutera fodina.
foliolosa *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 229 (1992): Lyperia foliolosa.
fragilis *(Pilger) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 229 (1992): Sutera fragilis.
fruticosa *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 229 (1992): Lyperia fruticosa.
giessii *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 229 (1992)—Namibia.
glutinosa *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 229 (1992): Lyperia glutinosa.
grandiflora *(Galpin) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 229 (1992): Lyperia grandiflora.
hereroensis *(Engl.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992): Chaenostoma hereroense.
heucherifolia *(Diels) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992): Chaenostoma heucherifolium.
huillana *(Diels) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992): Chaenostoma huillanum.
incisa *(Thunb.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992): Erinus incisus.
integerrima *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992): Lyperia integerrima.
jurassica *(Hilliard & Burtt) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992): Sutera jurassica.
kraussiana *(Bernh.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992): Chaenostoma kraussianum.

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lesutica *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992)—Lesotho.
lyperioides *(Engl.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992): Chaenostoma lyperioides.
macrantha *(Codd) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992): Sutera macrantha.
major *(Pilger) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992): Lyperia major.
maritima *(Hiern) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992): Sutera maritima.
maxii *(Hiern) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992): Sutera maxii.
megadenia *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 230 (1992)—Namibia.
megaphylla *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 231 (1992)—Namibia.
merxmuelleri *(Roessler) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 231 (1992): Sutera merxmuelleri.
micrantha *(Klotzsch) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 231 (1992): Lyperia micrantha.
microphylla *(L.f.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 231 (1992): Manulea microphylla.
montana *(Diels) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 231 (1992): Chaenostoma montanum.
multisecta *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 231 (1992)—South Africa (Cape Province).
myriantha *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 231 (1992)—Zimbabwe.
namaquensis *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 231 (1992)—South Africa (Cape Province).
pallida *(Pilger) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Lyperia pallida.
pedunculosa *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Chaenostoma pedunculosum.
phlogiflora *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Lyperia phlogiflora.
pilgeriana *(Dinter) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Lyperia pilgeriana.
pinnatifida *(L.f.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Manulea pinnatifida.
primuliflora *(Thell.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Chaenostoma primuliflorum.
pristisepala *(Hiern) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Sutera pristisepala.
racemosa *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Lyperia racemosa.
ramosissima *(Hiern) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Sutera ramosissima.
sessilifolia *(Diels) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Chaenostoma sessilifolium.
silenoides *(Hilliard) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Sutera silenoides.
stellata *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992)—South Africa (Cape Province).
stricta *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Lyperia stricta.
tenella *(Hiern) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Sutera tenella.
tenuifolia *(Bernh.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 232 (1992): Lyperia tenuifolia.
thunbergii *(G. Don) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 233 (1992): Manulea thunbergii.
tortuosa *(Benth.) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 233 (1992): Lyperia tortuosa.
tysonii *(Hiern) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 233 (1992): Sutera tysonii.
zambesica *(R.E. Fries) O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 233 (1992): Lyperia zambesica.
zuurbergensis *O.M. Hilliard in Edinburgh J. Bot.*, 49(2): 233 (1992)—South Africa (Cape Province).

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crispa (Pourret) Samp.
subsp. segurensis *J. Mota, C. Díaz de la Guardia, F. Gómez-Mercado & F. Valle in Lagascalia*, 15(Extra): 479 (1988)—Spain.
tomentosa *(A.DC.) S. Rivas-Martínez in Lagascalia*, 15(Extra): 117 (1988): J. humilis var. tomentosa.

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chunii *(Tsiang) W.D. Stevens & P.T. Li in Novon*, 5(1): 10 (1995): Stephanotis chunii.

JASMINANTHES :-
mucronata *(Blanco) W.D. Stevens & P.T. Li in Novon*, 5(1): 10 (1995): Apocynum mucronatum.
pilosa *(Kerr) W.D. Stevens & P.T. Li in Novon*, 5(1): 11 (1995): Stephanotis pilosa.
saxatilis *(Tsiang & P.T. Li) W.D. Stevens & P.T. Li in Novon*, 5(1): 11 (1995): Stephanotis saxatilis.

JASMINUM (Oleac.).
annamense Wernham
subsp. glabrescens *P.S. Green in Kew Bull.*, 50(3): 568 (1995), without type; *et in Kew Bull.*, 50(4): 840 (1995), with type—Vietnam.
subsp. kerrii *(G.S. Bhatn.) P.S. Green in Kew Bull.*, 50(3): 568 (1995): J. kerrii.
balakrishnanii *S.K. Srivastava in Bull. Bot. Surv. India*, 32(1–4): 174 (1990 publ. 1992), nom. nov.: J. unifoliolatum *N.P. Balakr. & N.G. Nair.*
banlanense *P.Y. Bai in Acta Bot. Yunnanica*, 14(4): 383 (1992)—China South-central (Yunnan).
batanensis *R. Kiew in Sandakania*, 4: 75 (1994)—Philippines.
coarctatum Roxb.
var. vanprukii *(Craib) P.S. Green in Kew Bull.*, 50(3): 569 (1995): J. vanprukii.
decipiens *P.S. Green in Kew Bull.*, 50(3): 570 (1995)—Thailand, Burma.
foveatum *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni*, 32(4): 65 (1993)—China Southeast (Guangxi).
funale Decne.
subsp. sootepense *(Craib) P.S. Green in Kew Bull.*, 50(3): 575 (1995): J. sootepense.
hongshuihoense *Jien ex B.M. Miao in Fl. Reipubl. Popul. Sin.*, 61: 217 (1992), nom. nov.: J. tomentosum *S.Y. Bao ex P.Y. Bai.*
kostermansii *R. Kiew in Sandakania*, 4: 76 (1994)—Borneo (Sabah, Brunei, Kalimantan).
lanceolaria Roxb.
subsp. scortechinii *(King & Gamble) P.S. Green in Kew Bull.*, 50(3): 576 (1995): J. scortechinii.
mackeeorum *P.S. Green in Kew Bull.*, 46(1): 69 (1991)—New Caledonia.
malayanum *R. Kiew in Sandakania*, 4: 77 (1994)—Malaya (Peninsular Malaysia).
multinervosum *R. Kiew in Sandakania*, 4: 78 (1994)—Borneo (Sarawak).
nobile C.B. Clarke
subsp. rex *(Dunn) P.S. Green in Kew Bull.*, 50(3): 577 (1995): J. rex.
oreophilum *R. Kiew in Sandakania*, 4: 79 (1994)—Borneo (Sarawak, Sabah, Kalimantan).
perrisanthum *P.S. Green in Kew Bull.*, 50(3): 578 (1995)—Thailand.
simplicifolium G. Forst.
subsp. funale *(Decne.) R. Kiew in Sandakania*, 5: 11 (1994): J. funale.
steenisii *R. Kiew in Sandakania*, 4: 80 (1994)—Borneo (Brunei).

JATROPHA (Euphorbiac.).
subsect. Hypogynae *A. Radcliffe-Smith in Kew Bull.*, 46(1): 144 (1991).
botswanica *A. Radcliffe-Smith in Kew Bull.*, 46(1): 142 (1991)—Botswana.
collina *M. Thulin in Nordic J. Bot.*, 11(5): 531 (1991)—Somali Republic.
contrerasii *J. Jiménez Ramírez & M. Martínez Gordillo in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 65(1): 22 (1994)—Mexico Southwest (Guerrero).
conzattii *J. Jiménez Ramírez in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 62(1): 83 (1991)—Mexico.
dehganii *J. Jiménez Ramírez in Acta Bot. Mex.*, 30: 5 (1995)—Mexico Southwest (Jalisco).
euarguta *M.G. Gilbert & M. Thulin in Nordic J. Bot.*, 11(4): 418 (1991)—Kenya.
horizontalis *M.G. Gilbert in Nordic J. Bot.*, 11(4): 416 (1991)—Ethiopia.
humifusa *M. Thulin in Nordic J. Bot.*, 11(5): 527 (1991)—Somali Republic.
hypogyna *A. Radcliffe-Smith & Thulin in Kew Bull.*, 46(1): 144 (1991)—Somali Republic.
inaequispina *M. Thulin in Nordic J. Bot.*, 11(5): 530 (1991)—Somali Republic.
latifolia Pax
var. subeglandulosa *A. Radcliffe-Smith in Kew Bull.*, 46(1): 146 (1991)—Mozambique.

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loristipula *A. Radcliffe-Smith in Kew Bull.*, 46(1): 146 (1991)—Zimbabwe.
martinezii *E.J. Lott & B. Dehgan in Syst. Bot.*, 17(3): 363 (1992)—Mexico.
oaxacana *J. Jiménez Ramírez & R. Torres Colín in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 65(1): 1 (1994)—Mexico Southwest (Oaxaca).
pachyrrhiza *A. Radcliffe-Smith in Kew Bull.*, 46(1): 150 (1991)—Zambia.
pereziae *J. Jiménez Ramírez in Acta Bot. Mex.*, 30: 2 (1995)—Mexico Southwest (Michoacan).
rivae Pax
subsp. parvifolia *(Chiov.) M.G. Gilbert & M. Thulin in Nordic J. Bot.*, 11(4): 414 (1991): J. parvifolia.
subsp. quercifolia *M.G. Gilbert & M. Thulin in Nordic J. Bot.*, 11(4): 415 (1991)—Kenya, Ethiopia, Tanzania.
scaposa *A. Radcliffe-Smith in Kew Bull.*, 46(1): 151 (1991)—Mozambique.
schlechteri Pax
subsp. setifera *(Hutch.) A. Radcliffe-Smith in Kew Bull.*, 46(1): 152 (1991): J. setifera.
schweinfurthii Pax
subsp. zambica *A. Radcliffe-Smith in Kew Bull.*, 46(1): 154 (1991)—Zambia.
seineri Pax
var. tomentella *A. Radcliffe-Smith in Kew Bull.*, 46(1): 154 (1991)—Zambia.
spinosissima *M. Thulin in Nordic J. Bot.*, 11(5): 532 (1991)—Somali Republic.
stephani *J. Jiménez Ramírez & M. Martínez Gordillo in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 61(1): 1 (1991)—Mexico.
subaequiloba *A. Radcliffe-Smith in Kew Bull.*, 46(1): 154 (1991)—Mozambique.
tehuantepecana *J. Jiménez Ramírez & Á. Campos Villanueva in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 65(1): 26 (1994)—Mexico Southwest (Oaxaca).
tenuicaulis *M. Thulin in Nordic J. Bot.*, 11(4): 417 (1991)—Somali Republic.
uncinulata *A. Radcliffe-Smith in Kew Bull.*, 46(2): 327 (1991)—South Yemen.
websteri *J. Jiménez Ramírez in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 63(1): 25 (1992)—Mexico Southwest (Guerrero).

JEFEA *J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.) (Syst. Bot. Monog., 33)*: 22 (1991). *COMPOSITAE*
brevifolia *(A. Gray) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.) (Syst. Bot. Monog., 33)*: 26 (1991): Zexmenia brevifolia.
gnaphalioides *(A. Gray) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.) (Syst. Bot. Monog., 33)*: 27 (1991): Zexmenia gnaphalioides.
lantanifolia *(Schauer) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.) (Syst. Bot. Monog., 33)*: 24 (1991): Lipochaeta lantanifolia.
phyllocephala *(Hemsley) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.) (Syst. Bot. Monog., 33)*: 29 (1991): Wedelia phyllocephala.
pringlei *(Greenman) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.) (Syst. Bot. Monog., 33)*: 28 (1991): Zexmenia pringlei.

JESSEA *H. Robinson & J. Cuatrecasas in Novon*, 4(1): 49 (1994). *COMPOSITAE*
cooperi *(Greenm.) H. Robinson & J. Cuatrecasas in Novon*, 4(1): 50 (1994): Senecio cooperi.
megaphylla *(Greenm.) H. Robinson & J. Cuatrecasas in Novon*, 4(1): 50 (1994): Senecio megaphyllus.
multivenia *(Benth. ex Oerst.) H. Robinson & J. Cuatrecasas in Novon*, 4(1): 50 (1994): Senecio multivenius.

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bataua (Mart.) Burret
subsp. oligocarpa *(Grisb. & H. Wendl.) M.J. Balick, Syst. & Econ. Bot. Oenocarpus-Jessenia Palmae Complex Adv. Econ. Bot. 4* (1986): J. oligocarpa.

JOOSIA (Rubiac.).
oligantha *L. Andersson in Fl. Ecuador,* 50(162:1–4): 76 (1994)—Ecuador.

JOVIBARBA (Crassulac.).
hirta L.
subsp. arenaria *(Koch) J. Parnell in Acta Bot. Hung.,* 34(1–2): 222 (1988) et *in C. Moriarty (ed.), Taxonomy: putting plants & animals in their places:* 38 (May 1989), Sempervivum arenarium. †
subsp. borealis *(H. Huber) J. Parnell in Acta Bot. Hung.,* 34(1–2): 222 (1988), with incorrect edition, band & publ. year of basionym; et *in C. Moriarty (ed.), Taxonomy: putting plants & animals in their places:* 38 (May 1989), with incorrect edition, band & publ. year of basionym: Diopogon hirtus subsp. borealis. †
subsp. borealis *(H. Huber) R. Sóo in Acta Bot. Hung.,* 23(3–4): 380 (1977 publ. 1978), with incorrect edition and page nos. of basionym: Diopogon hirtus subsp. borealis. †
× smithii *B.J.M. Zonneveld in Sempervivum Fanciers Assoc. Newslett.,* 13(1): 1 (1987); *cf. Repert. Pl. Succ. (I.O.S.),* 38: 15 (1987 publ. 1989)—Locality not stated. (J. heuffelii × hirta).

× **JOYCEARA** *P.V. Heath in Calyx,* 1(2): 84 (1992). *CACTACEAE* (Aporocactus × Epiphyllum × Heliocereus × Nopalxochia).

JUANULLOA (Solanac.).
globifera *(S. Knapp & D'Arcy) S. Knapp in Novon,* 5(3): 283 (1995): Rahowardiana globifera.
verrucosa *(Rusby) A.T. Hunziker & R. Subils in Kurtziana,* 21: 230 (1991): Markea verrucosa.
wardiana *(D'Arcy) S. Knapp in Novon,* 5(3): 283 (1995): Rahowardiana wardiana.

JULOSTYLIS (Malvac.).
ampumalensis *A.K. Pradeep & V.V. Sivarajan in Bot. Bull. Acad. Sin. (Taipei),* 34(3): 282 (1993)—India (Kerala).
polyandra *N. Ravi & N. Anilkumar in J. Bombay Nat. Hist. Soc.,* 87(2): 260 (1990)—India.

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subsect. Acuti *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 117 (1990).
sect. Allioides *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 452 (1994).
subsect. Ambigui *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 112 (1990).
ser. Articulati *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 452 (1994).
sect. Articulati *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 452 (1994).
subsect. Baltici *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 115 (1990).
ser. Benghalenses *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 460 (1994).
subsect. Bracteati *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 119 (1990).
sect. Bufonii *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 450 (1994).
subsect. Castanea *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 118 (1990).
subsect. Chilenses *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 122 (1990).
sect. Compressi *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 445 (1994).
subsect. Compressi *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 114 (1990).
sect. Concinni *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 462 (1994).
subsect. Cyperoidea *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 120 (1990).
ser. Dongchuanenses *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 456 (1994).
subsect. Dregeani *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 121 (1990).
subsect. Drummondi *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 116 (1990).
sect. Effusi *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 443 (1994).
subsect. Ensifolii *(Rydb. ex Snog.) V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 123 (1990): J. sect. Ensifolii.

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subsect. Falcati *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 120 (1990).
subsect. Gerardi *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 114 (1990).
subsect. Graminifolii *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 121 (1990).
subsect. Grisebachi *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 119 (1990).
sect. Inflexi *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 442 (1994).
subsect. Juncinella *(Fourr.) V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 120 (1990): gen. Juncinella.
sect. Kangpuenses *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 443 (1994).
subsect. Longistyli *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 120 (1990).
subsect. Luzuliformes *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 118 (1990).
subsect. Marginati *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 119 (1990).
subsect. Maritimi *(Engelm. ex Rouy) V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 117 (1990): J. sect. Maritimi.
subsect. Membranacea *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 118 (1990).
subsect. Mertensiani *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 123 (1990).
sect. Minimi *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 461 (1994).
sect. Nigroviolacei *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 448 (1994).
subsect. Nodosi *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 123 (1990).
subsect. Obtusiflori *(Rouy) V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 123 (1990): J. sect. Obtusiflori.
sect. Ochracea *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 121 (1990).
subsect. Oronenses *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 113 (1990).
subsect. Plebeji *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 114 (1990).
subsect. Pygmaei *(Rouy) V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 122 (1990): J. sect. Pygmaei.
subsect. Pyramidati *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 123 (1990).
subsect. Regelia *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 119 (1990).
subsect. Repeni *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 120 (1990).
subsect. Roemerani *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 117 (1990).
sect. Scheuchzerioidi *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 121 (1990).
subsect. Scheuchzerioidi *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 122 (1990).
subsect. Septati *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 124 (1990).
sect. Sikkimenses *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 461 (1994).
subsect. Singulares *(Buchenau) V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 121 (1990): J. subgen. Singulares.
sect. Sphacelati *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 465 (1994).
subsect. Squarrosi *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 114 (1990).
subsect. Stygia *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 118 (1990).
subsect. Tenageii *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 112 (1990).
subsect. Tenues *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 113 (1990).
sect. Tenues *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 447 (1994).
subsect. Thomsoni *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 117 (1990).
subsect. Triformes *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 121 (1990).
sect. Triglumes *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 459 (1994).
ser. Triglumes *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 459 (1994).
subsect. Uniflori *V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 119 (1990).

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aletaiensis *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 450 (1994)—Xinjiang.
alexandri *L.A.S. Johnson in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.):* 37 (1991)—Australia (Victoria, New South Wales).
subsp. melanobasis *L.A.S. Johnson in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.):* 38 (1991)—Australia (New South Wales).
arcticus Willd.
var. muelleri *(Trautv.) N.K. Kovtonyuk in Izv. Sibir. Otdel. Akad. Nauk SSSR, Biol. Nauk,* 1985(1): 43 (1985): J. muelleri.
astreptus *L.A.S. Johnson in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.):* 41 (1991)—Tasmania.
auritus *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 453 (1994)—China South-central (Yunnan).
bassianus *L.A.S. Johnson in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.):* 40 (1991)—Tasmania, Australia (Victoria).
biluoshanensis *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 463 (1994)—China South-central (Yunnan).
brevibracteus *L.A.S. Johnson in Telopea,* 5(2): 309 (1993)—New South Wales, Australian Capital Territory, Victoria.
bryophilus *H.J. Noltie in Edinburgh J. Bot.,* 51(2): 137 (1994)—Bhutan, Sikkim.
bufonius L.
subsp. hybridus *(Brot.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 369 (1987): J. hybridus.
cephalostigma Sam.
var. dingjieensis *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 460 (1994)—Xizang.
curtisiae *L.A.S. Johnson in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.):* 44 (1991)—Tasmania.
dolichanthus *L.A.S. Johnson in Telopea,* 5(2): 310 (1993)—New South Wales.
dongchuanensis *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 457 (1994)—China South-central (Yunnan).
duthiei *(C.B. Clarke) H.J. Noltie in Edinburgh J. Bot.,* 51(2): 134 (1994): Microschoenus duthiei.
effusus L.
var. suberectus *D.M. Henderson in Watsonia,* 19(2): 134 (1992)—Great Britain.
falcatus E. Mey.
subsp. prominens *(Buchenau) V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 120 (1990): J. falcatus var. prominens.
fauriensis Buchenau
subsp. kamschatcensis *(Buchenau) V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 122 (1990): J. fauriensis var. kamschatcensis.
firmus *L.A.S. Johnson in Telopea,* 5(2): 311 (1993)—New South Wales, Queensland.
ganeshii *F. Miyamoto & H. Ohba in J. Jap. Bot.,* 70(5): 245 (1995)—Nepal.
gerardii Lois.
subsp. vvedenskyi *(V. Krecz.) V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 95(5): 114 (1990): J. vvedenskyi.
glaucoturgidus *H.J. Noltie in Edinburgh J. Bot.,* 51(2): 132 (1994)—Sikkim, Bhutan, Nepal.
glomeratus *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 462 (1994), homonym; *see Thunb., Fl. Jap.,* 145 (1784)—China South-central (Yunnan).
harae *F. Miyamoto & H. Ohba in J. Jap. Bot.,* 68(1): 27 (1993)—Nepal.
heptopotamicus V.I. Krecz. & Gontsch.
var. yiningensis *K.F. Wu in Acta Phytotax. Sin.,* 32(5): 447 (1994)—Xinjiang.
hydrophilus *H.J. Noltie in Edinburgh J. Bot.,* 51(2): 138 (1994)—Sikkim, Bhutan, Nepal.
inflexus L.
var. leptocarpus *(Buchenau) M. Sanjappa in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 85 (1989): J. leptocarpus.
var. leptocarpus *(Buchenau) Zhi Y. Zhang in Vasc. Pl. Hengduan Mount.,* 2: 2417 (1994), with incorrect basionym & basionym ref.: J. glaucus var. leptocarpus.

JUNCUS :-
kangdingensis *K.F. Wu in Acta Phytotax. Sin.*, 32(5): 460 (1994)—China South-central (Sichuan).
kangpuensis *K.F. Wu in Acta Phytotax. Sin.*, 32(5): 443 (1994)—China South-central (Yunnan).
kraussii Hochst.
subsp. austerus *(Buchenau) S. Snogerup in Willdenowia*, 23(1–2): 63 (1993): J. austerus.
subsp. australiensis *(Buchenau) S. Snogerup in Willdenowia*, 23(1–2): 61 (1993): J. maritimus var. australiensis.
laeviusculus *L.A.S. Johnson in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.)*: 38 (1991)—Australia (New South Wales).
subsp. illawarrensis *L.A.S. Johnson in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.)*: 40 (1991)—Australia (New South Wales).
longiflorus *(A. Camus) H.J. Noltie in Edinburgh J. Bot.*, 51(2): 134 (1994): J. sikkimensis var. longiflorus.
manasiensis *K.F. Wu in Acta Phytotax. Sin.*, 32(5): 445 (1994)—Xinjiang.
meiguensis *K.F. Wu in Acta Phytotax. Sin.*, 32(5): 463 (1994)—China South-central (Sichuan).
miyiensis *K.F. Wu in Acta Phytotax. Sin.*, 32(5): 456 (1994)—China South-central (Sichuan).
mollis *L.A.S. Johnson in Telopea*, 5(2): 311 (1993)—New South Wales.
muelleri Trautv.
subsp. grubovii *(V. Novik.) V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 95(5): 116 (1990): J. grubovii.
nepalicus *F. Miyamoto & H. Ohba in J. Jap. Bot.*, 68(1): 28 (1993)—Nepal.
nigroviolaceus *K.F. Wu in Acta Phytotax. Sin.*, 32(5): 448 (1994)—Xizang.
ochrocoleus *L.A.S. Johnson in Telopea*, 5(2): 312 (1993)—New South Wales, Queensland.
ohwianus *M.T. Kao in Fl. Taiwan*, 5: 150 (1978)—Taiwan.
perparvus *K.F. Wu in Acta Phytotax. Sin.*, 32(5): 448 (1994)—Qinghai, Manchuria (Jilin), China South-central (Yunnan).
perpusillus *(Fernández Carvajal & F. Navarro) S. Rivas-Martínez, F. Fernández-González & D. Sánchez-Mata in Conserv. Techn. Bot. Gard. (ed. J.E. Hernández Bermejo et al.)*: 183 (1990), later homonym of G. Samuelsson 1936: J. tenageia subsp. perpusillus.
phaeanthus *L.A.S. Johnson in Telopea*, 5(2): 313 (1993)—New South Wales, Victoria.
potaninii Buchenau
subsp. woroschilovii *(A. Neczajev & V. Novik.) V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 95(5): 118 (1990): J. woroschilovii.
prismatocarpus R. Br.
subsp. teretifolius *K.F. Wu in Acta Phytotax. Sin.*, 32(5): 456 (1994)—China Southeast (Guangdong, Jiangsu, Zhejiang), China South-central (Yunnan), Xizang.
psammophilus *L.A.S. Johnson in Telopea*, 5(2): 314 (1993)—New South Wales, Queensland, Victoria.
ratkowskyanus *L.A.S. Johnson in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.)*: 43 (1991)—Tasmania.
remotiflorus *L.A.S. Johnson in Telopea*, 5(2): 315 (1993)—New South Wales, Queensland, Victoria.
salsuginosus Turcz. ex E. Mey.
var. tuvinicus *(Kovtonjuk) V.S. Novikov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 95(5): 114 (1990): J. salsuginosus subsp. tuvinicus.
semisolidus *L.A.S. Johnson in Telopea*, 5(2): 316 (1993)—Victoria, New South Wales.
sikkimensis Hook. f.
var. helvolus *K.F. Wu in Acta Phytotax. Sin.*, 32(5): 461 (1994)—China South-central (Yunnan).
socotranus *(Buchenau) S. Snogerup in Willdenowia*, 23(1–2): 49 (8 Dec. 1993); *et in Fl. Iran (ed. M. Assadi et al.)*, 10: 10 (1993): J. maritimus var. socotranus.
sphaerocephalus *K.F. Wu in Acta Phytotax. Sin.*, 32(5): 453 (1994)—China South-central (Yunnan).

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spumosus *H.J. Noltie in Edinburgh J. Bot.*, 51(2): 139 (1994)—Bhutan.
subglaucus *L.A.S. Johnson in Telopea*, 5(2): 317 (1993)—New South Wales, Queensland.
subglobosus *K.F. Wu in Acta Phytotax. Sin.*, 32(5): 451 (1994), homonym; *see Adamson in J. Linn. Soc. Bot.*, 50: 24 (1935)—Xinjiang.
tenageia L.
var. minuta *Esteve & P. Prieto in P. Prieto, Veg. Sierra Nevada (Colec. Monog. Univ. Granada, 11)*: 82, 185 (1971), without latin descr. or type—Spain.
subsp. perpusillus *M.C. Fernández-Carvajal & F. Navarro in Publ. Dep. Bot. Fac. Farm. (Salamanca)*, 1: 28 (1979)—Spain, Portugal.
thompsonianus *L.A.S. Johnson in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.)*: 45 (1991)—Australia (New South Wales).
thomsonii Buchenau
var. fulvus *K.F. Wu in Acta Phytotax. Sin.*, 32(5): 459 (1994)—Xizang.

JUNGIA (Compos.).
sect. Dolichophylla *G. Harling, Gen. Jungia (Compos.-Mutis.) (Acta Reg. Soc. Sci. Litt. Gothoburg., Bot. 4)*: 29 (1995).
sect. Dumerilia *(Lag. ex DC.) G. Harling, Gen. Jungia (Compos.-Mutis.) (Acta Reg. Soc. Sci. Litt. Gothoburg., Bot. 4)*: 32 (1995): gen. Dumerilia.
sect. Multiflorae *G. Harling, Gen. Jungia (Compos.-Mutis.) (Acta Reg. Soc. Sci. Litt. Gothoburg., Bot. 4)*: 95 (1995).
coarctata Hieron.
var. acutiloba *G. Harling in Fl. Ecuador*, 42(190:10): 85 (1991)—Ecuador.
subsp. lilacina *G. Harling, Gen. Jungia (Compos.-Mutis.) (Acta Reg. Soc. Sci. Litt. Gothoburg., Bot. 4)*: 113 (1995)—Ecuador, Colombia.
crenatifolia *G. Harling in Fl. Ecuador*, 42(190:10): 93 (1991)—Ecuador.
glandulifera *G. Harling, Gen. Jungia (Compos.-Mutis.) (Acta Reg. Soc. Sci. Litt. Gothoburg., Bot. 4)*: 86 (1995)—Ecuador.
gracilis *G. Harling in Novon*, 2(1): 18 (1992)—Peru.
ovata *G. Harling, Gen. Jungia (Compos.-Mutis.) (Acta Reg. Soc. Sci. Litt. Gothoburg., Bot. 4)*: 116 (1995)—Ecuador.
paniculata (DC.) A. Gray
subsp. stipulifera *(Cuatrec.) G. Harling, Gen. Jungia (Compos.-Mutis.) (Acta Reg. Soc. Sci. Litt. Gothoburg., Bot. 4)*: 48 (1995): J. stipulifera.
pauciflora Rusby
subsp. amplistipula *(Cerrate) G. Harling, Gen. Jungia (Compos.-Mutis.) (Acta Reg. Soc. Sci. Litt. Gothoburg., Bot. 4)*: 64 (1995): J. amplistipula.
schuerae *G. Harling in Novon*, 2(1): 16 (1992)—Peru.
spectabilis D. Don
subsp. sodiroi *(Hieron.) G. Harling in Fl. Ecuador*, 42(190:10): 86 (1991): J. sodiroi.

JUNIPERUS (Cupressac.).
angosturana *R.P. Adams in Biochem. Syst. Ecol.*, 22(7): 704 (1994), nom. nov.: J. monosperma var. gracilis *Martínez*.
barbadensis L.
var. lucayana *(Britton) R.P. Adams in Phytologia*, 78(2): 145 (1995): J. lucayana.
subsp. saxicola *(Britton & P. Wilson) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 90 (1992): J. saxicola.
subsp. urbaniana *(Pilg. & Ekm.) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 90 (1992): J. urbaniana.
coahuilensis *(Martínez) Gaussen ex R.P. Adams in Phytologia*, 74(5): 413 (1993): J. erythrocarpa var. coahuilensis.
var. arizonica *R.P. Adams in Biochem. Syst. Ecol.*, 22(7): 708 (1994)—Arizona, New Mexico.
communis L.
subsp. pygmaea *(C. Koch) N.N. Imkhanitskaya in Novosti Sist. Vyssh. Rast.*, 27: 10 (1990): J. pygmaea.

JUNIPERUS :-
gracilior Pilg.
var. ekmanii *(Florin) R.P. Adams in Phytologia*, 78(2): 144 (1995): J. ekmanii.
var. urbaniana *(Pilg. & Ekman) R.P. Adams in Phytologia*, 78(2): 144 (1995): J. urbaniana.
intermedia *V.P. Drobow in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 7: 6 (1941)—Middle Asia.
media *V.D. Dmitriev in Trudy Sektora Agrolesomelior. Lesn. Khoz. Komiteta Nauk Uzbek SSR*, 4: 31 (1938)—Kazakhstan.
oxycedrus L.
f. densa *B. Jovanović in M.R. Sarić (ed.), Fl. Serbia*, 1: 413 (1992)—Yugoslavia.
var. fastigiata *B. Jovanović in M.R. Sarić (ed.), Fl. Serbia*, 1: 413 (1992)—Yugoslavia.
var. parvifolia *(Novák) B. Jovanović in M.R. Sarić (ed.), Fl. Serbia*, 1: 218 (1992): J. oxycedrus f. parvifolia.
f. viminalis *B. Jovanović in M.R. Sarić (ed.), Fl. Serbia*, 1: 413 (1992)—Yugoslavia.
rigida Sieb. & Zucc.
f. modesta *(Nakai) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang)*: 59 (1989): J. utilis var. modesta.
sabina L.
var. monosperma *C.Y. Yang in Fl. Xinjiangensis*, 1: 305 (1992 publ. 1993)—Xinjiang.
turbinata Guss.
subsp. canariensis *(Guyot) S. Rivas-Martínez, W. Wildpret & P.L. Pérez de Paz in Itinera Geobot.*, 7: 511 (1993): J. canariensis.

JUNO (Iridac.).
sect. Wendelboa *G.I. Rodionenko in Bot. Zhurn.*, 79(9): 106 (1994).
atropatana *(Grossh.) S.K. Cherepanov, Sosud. Rast. SSSR*: 264 (1981): Iris atropatana.
carterorum *(B. Mathew & Wendelbo) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 106 (1994), isonym; *see Soják in Čas. Nár. Muz. (Prague)*, 148(2): 79 (1979 publ. 1980): Iris carterorum.
cycloglossa *(Wendelbo) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 106 (1994), isonym; *see Soják in Čas. Nár. Muz. (Prague)*, 148(2): 79 (1979 publ. 1980): Iris cycloglossa.
doabensis *(B. Mathew) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 106 (1994), isonym; *see Soják in Čas. Nár. Muz. (Prague)*, 148(2): 79 (1979 publ. 1980): Iris doabensis.
edomensis *(Sealy) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 105 (1994), isonym; *see Soják in Čas. Nár. Muz. (Prague)*, 150(3–4): 138 (1981 publ. 1982): Iris edomensis.
galatica *(Siehe) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 105 (1994): Iris galatica.
graeberiana *(Sealy) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 105 (1994), isonym; *see Soják in Čas. Nár. Muz. (Prague)*, 150(3–4): 138 (1981 publ. 1982): Iris graeberiana.
hymenospatha *(B. Mathew & Wendelbo) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 105 (1994), isonym; *see Soják in Čas. Nár. Muz. (Prague)*, 148(2): 79 (1979 publ. 1980): Iris hymenospatha.
linifoliiformis *P. Khalkuziev in Bot. Zhurn.*, 70(12): 1693 (1985)—Turkmenistan.
nusairiensis *(Mouterde) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 105 (1994), isonym; *see Soják in Čas. Nár. Muz. (Prague)*, 150(3–4): 138 (1981 publ. 1982): Iris nusairiensis.
odontostyla *(B. Mathew & Wendelbo) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 105 (1994), isonym; *see Soják in Čas. Nár. Muz. (Prague)*, 148(2): 79 (1979 publ. 1980): Iris odontostyla.
platyptera *(B. Mathew & Wendelbo) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 106 (1994), isonym; *see Soják in Čas. Nár. Muz. (Prague)*, 148(2): 79 (1979 publ. 1980): I. platyptera.
porphyrochrysa *(Wendelbo) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 106 (1994), isonym; *see Soják in Čas. Nár. Muz. (Prague)*, 148(2): 80 (1979 publ. 1980): Iris porphyrochrysa.
postii *(Mouterde) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 105 (1994), isonym; *see Soják in Čas. Nár. Muz. (Prague)*, 150(3–4): 138 (1981 publ. 1982): Iris postii.

JUNO :-
regis-uzziae *(Feinbrun) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 105 (1994): Iris regis-uzziae.
schischkinii *(Grossh.) S.K. Cherepanov, Sosud. Rast. SSSR:* 265 (1981): Iris schischkinii.
stenophylla *(Hausskn. & Siehe) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 105 (1994): Iris stenophylla.
wendelboi *(Grey-Wilson & B. Mathew) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 106 (1994): Iris wendelboi.
xanthochlora *(Wendelbo) G.I. Rodionenko in Bot. Zhurn.*, 79(9): 106 (1994), isonym; *see Soják in Čas. Nár. Muz. (Prague)*, 148(2): 80 (1979 publ. 1980): Iris xanthochlora.

JURINEA (Compos.).
subsect. Intermediae *O.V. Tscherneva in Bot. Zhurn.*, 79(5): 119 (1994).
subsect. Praetermissae *(Galushko & Nemirova) O.V. Tscherneva in Bot. Zhurn.*, 79(5): 122 (1994): J. ser. Praetermissae.
korotkovae *I. Turakulov & F.O. Khasanov in Dokl. Akad. Nauk Uzb. SSR*, 1990(9): 46 (1990)—U.S.S.R. (Middle Asia).
modesti *S.K. Cherepanov, Sosud. Rast. SSSR:* 82 (1981), nom. nov.: J. lanipes subsp. foliosa *Iljin.*
ramosissima DC.
var. sarhaddensis *(Rech. f., Aellen & Esfand.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 152 (1980): J. sarhaddensis.
sharifiana Rech. f. & Esfand.
var. aziziana *(Rech. f.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777):* 10: 215 (1980): Centaurea aziziana.
tamburiana *A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 153 (1980)—Iran.

JUSTICIA (Acanthac.).
sect. Minima *K.L. Immelman in Bothalia*, 22(2): 174 (1992).
sect. Pentaloba *(Hilsenbeck) R.A. Hilsenbeck in Pl. Syst. Evol.*, 169(3–4): 224 (1990): Siphonoglossa sect. Pentaloba.
almedae *T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(5): 119 (1993)—Costa Rica.
andamanica *(Vasudeva Rao) M.K. Vasudeva Rao in J. Econ. Taxon. Bot.*, 18(1): 249 (1994): Rostellularia andamanica.
andersonii *D.C. Wasshausen in Proc. Biol. Soc. Wash.*, 105(4): 666 (1992)—Brazil Southeast (Minas Gerais).
aphelandroides *(Mildbr.) D.C. Wasshausen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1253 (1993): Jacobinia aphelandroides.
aurantiimutata *B.E. Hammel & J. Gómez-Laurito in Novon*, 4(4): 350 (1994)—Costa Rica.
bitarkarae *J. Gómez-Laurito in Brenesia*, 33: 140 (1990 publ. 1991)—Costa Rica.
borrerae *(Hemsl.) T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 273 (1995): Neohallia borrerae.
breedlovei *T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 258 (1995)—Mexico Southeast (Chiapas).
breteleri *D.C. Wasshausen in Novon*, 2(1): 75 (1992)—Venezuela.
chachapoyasensis *D.C. Wasshausen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1253 (1993), nom. nov.: Rhytiglossa hookeriana *Nees.*
chamaeranthemodes *(Kuntze) T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(5): 124 (1993): Ecbolium chamaeranthemodes.
chol *T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 260 (1995)—Mexico Southeast (Chiapas, Tabasco).
cuspidulata *(Nees) D.C. Wasshausen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1253 (1993): Rhytiglossa cuspidulata.
deaurata *B.E. Hammel & J. Gómez-Laurito in Novon*, 4(4): 352 (1994)—Costa Rica.
decurvata *R.A. Hilsenbeck in Pl. Syst. Evol.*, 169(3–4): 233 (1990), nom. nov.: Siphonoglossa linearifolia *Henrickson & Hilsenbeck.*
delascioi *D.C. Wasshausen in Novon*, 2(1): 73 (1992)—Venezuela.
ekakusuma *A.K. Pradeep & V.V. Sivarajan in Rheedea*, 1(1–2): 42 (1991)—India.

JUSTICIA :-
elegantissima *(Lindau) D.C. Wasshausen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1253 (1993): Jacobinia elegantissima.
guianensis *(N.E. Brown) D.C. Wasshausen in Mem. New York Bot. Gard.*, 64: 235 (1990): Dianthera guianensis.
harleyi *D.C. Wasshausen in Proc. Biol. Soc. Wash.*, 105(4): 669 (1992)—Brazil Northeast (Bahia).
hedrenii *J.P. Lebrun & A.L. Stork in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 12(3–4): 233 (1990 publ. 1991)—Chad.
hintoniorum *G.L. Nesom in Phytologia*, 73(2): 140 (1992)—Mexico Northeast (Nuevo León).
holochila *(Rizzini) S.R. Profice in Eugeniana*, 20: 3 (1993): Beloperone holochila.
huberi *D.C. Wasshausen in Novon*, 2(1): 67 (1992)—Venezuela.
irumuensis *(Lindau) P. Bamps & D. Champluvier in Bull. Jard. Bot. Nation. Belg.*, 60(3–4): 381 (1990): Duvernoia irumuensis.
jitotolana *T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 263 (1995)—Mexico Southeast (Chiapas).
kanal *T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 272 (1995), nom. nov.: Beloperone aurea *Leonard.*
longii *R.A. Hilsenbeck in Pl. Syst. Evol.*, 169(3–4): 231 (1990), nom. nov.: Adhatoda ? longiflora *Torr.*
madrensis *T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 265 (1995)—Mexico Southeast (Chiapas).
maguirei *D.C. Wasshausen in Mem. New York Bot. Gard.*, 64: 235 (1990)—Guyana.
matogrossensis *D.C. Wasshausen in Proc. Biol. Soc. Wash.*, 105(4): 671 (1992)—Brazil West-central (Mato Grosso).
mendax *(Lindau) D.C. Wasshausen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1253 (1993): Jacobinia mendax.
mirandae *T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 266 (1995)—Mexico Southeast (Chiapas).
monachinoi *D.C. Wasshausen in Novon*, 2(1): 66 (1992)—Venezuela.
monopleurantha *(Lindau) D.C. Wasshausen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1253 (1993): Beloperone monopleurantha.
moritziana *D.C. Wasshausen in Novon*, 2(1): 64 (1992), nom. nov.: Amphiscopia lancifolia var. minor *Nees.*
nevlingii *D.C. Wasshausen & T.F. Daniel in Novon*, 5(1): 114 (1995)—Mexico Gulf (Veracruz), Mexico Southeast (Chiapas).
nuriana *D.C. Wasshausen in Novon*, 2(1): 64 (1992)—Venezuela.
panarensis *D.C. Wasshausen in Novon*, 2(1): 70 (1992)—Venezuela.
parguazensis *D.C. Wasshausen in Novon*, 2(1): 64 (1992), nom. nov., as 'paraguazensis'; *see Novon*, 2(2): 177 (1992): Chaetochlamys wurdackii *Leonard.*
parimensis *D.C. Wasshausen in Novon*, 2(1): 79 (1992)—Venezuela.
paruana *D.C. Wasshausen in Novon*, 2(1): 70 (1992)—Venezuela.
peninsularis *J. Gómez-Laurito & B.E. Hammel in Novon*, 4(4): 355 (1994)—Costa Rica.
pilosella *(Nees) R.A. Hilsenbeck in Pl. Syst. Evol.*, 169(3–4): 225 (1990): Monechma pilosella.
pozuzoensis *D.C. Wasshausen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1253 (1993), nom. nov.: Jacobinia weberbaueri *Lindau.*
pyrrhostachya *(Lindau) D.C. Wasshausen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1253 (1993): Beloperone pyrrhostachya.
rzedowskii *(Acosta) T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 273 (1995): Chaetothylax rzedowskii.
santelisiana *S. Acosta C. & T.F. Daniel in Kew Bull.*, 48(1): 119 (1993)—Mexico Southwest (Oaxaca).
sebastianopolitanae *S.R. Profice in Eugeniana*, 20: 2 (1993), nom. nov.: Sericographis selloviana *Nees.*
sessilifolia *(Lindau) D.C. Wasshausen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1253 (1993): Beloperone sessilifolia.

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teletheca *T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 268 (1995)—Mexico Southeast (Chiapas), Mexico Southwest (Oaxaca).
thiniophila *Ensermu Kelbessa in Kew Bull.*, 50(4): 791 (1995)—Somalia.
tianguensis *T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 270 (1995)—Mexico Southeast (Chiapas), Guatemala.
torresii *T.F. Daniel in Contrib. Univ. Mich. Herb.*, 19: 280 (1993)—Mexico Southwest (Oaxaca).
turipachensis *T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 271 (1995)—Mexico Southeast (Chiapas).
turneri *R.A. Hilsenbeck in Pl. Syst. Evol.*, 169(3–4): 227 (1990)—U.S.A. (Texas), Mexico.
uvida *D.C. Wasshausen in Novon*, 2(1): 72 (1992)—Venezuela.
valvata *T.F. Daniel in Contrib. Univ. Mich. Herb.*, 19: 282 (1993)—Mexico Gulf (Veracruz), Guatemala.
wasshauseniana *S.R. Profice in Eugeniana*, 20: 4 (1993), nom. nov.: Beloperone glomerata *Nees.*
weberbaueri *(Lindau) D.C. Wasshausen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1253 (1993): Beloperone weberbaueri.

K

KALANCHOE (Crassulac.).
alternans (Vahl) Pers.
var. lanceolata *E. Raadts in Willdenowia*, 25(1): 256 (1995)—North Yemen.
bogneri *W. Rauh in Kakt. And. Sukk.*, 44(9): 183 (1993)—Madagascar.
brevisepala *(Humbert) L. Allorge-Boiteau in Succulentes*, 1995(2): 15 (1995): K. millotii var. brevisepala.
subrosulata *M. Thulin in Nordic J. Bot.*, 13(1): 51 (1993)—Somalia, Kenya.

KALBREYERIELLA (Acanthac.).
rioquebradasiana *J. Gómez-Laurito & B.E. Hammel in Novon*, 4(4): 357 (1994)—Costa Rica.

KALIDIUM (Chenopodiac.).
sinicum *(A.J. Li) H.C. Fu & Z.Y. Chu in Fl. Intramongolica*, ed. 2, 2: 259 (1990 publ. 1991): K. cuspidatum var. sinicum.

KALIMERIS (Compos.).
yomena Kitam.
f. alba *J. Sugimoto in J. Geobot.*, 24(3): 63 (1977)—Japan.
f. laciniata *J. Sugimoto in J. Geobot.*, 24(3): 63 (1977)—Japan.

KALOPANAX (Araliac.).
septemlobus (Thunb. ex A. Murray) Koidz.
subsp. lutchuensis *(Nakai) H. Ohashi in J. Jap. Bot.*, 69(1): 29 (1994): K. ricinifolius var. lutchuensis.
f. maximowiczii *(Van Houtte) H. Ohashi in J. Jap. Bot.*, 69(1): 29 (1994): Aralia maximowiczii.

KAMELINIA *F.O. Khassanov & I.I. Malzev in Uzb. Biol. Zhurn.*, 1992(2): 50 (1992). *UMBELLIFERAE*
sect. Albiflorae *F.O. Khassanov & I.I. Malzev in Uzb. Biol. Zhurn.*, 1992(2): 52 (1992).
kopetdagensis *(Korovin) F.O. Khassanov & I.I. Malzev in Uzb. Biol. Zhurn.*, 1992(2): 52 (1992): Physospermum kopetdagense.
tianschanica *F.O. Khassanov & I.I. Malzev in Uzb. Biol. Zhurn.*, 1992(2): 51 (1992)—Kazakhstan.

KAMIESBERGIA *D.A. Snijman in Bothalia*, 21(2): 125 (1991). *AMARYLLIDACEAE*
stenosiphon *D.A. Snijman in Bothalia*, 21(2): 125 (1991)—South Africa (Cape Province).

KANALOA *D.H. Lorence & K.R. Wood in Novon*, 4(2): 137 (1994). *LEGUMINOSAE*
kahoolawensis *D.H. Lorence & K.R. Wood in Novon*, 4(2): 137 (1994)—Hawaiian Is.

KANDIS (Crucif.).
perfoliata *(L.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8)*: xiv (1993): Thlaspi perfoliatum.

KARINIA *A.A. Reznicek & R. McVaugh in R. McVaugh, Fl. Novo-Galiciana*, 13: 386 (1993), contrary to Art. 37.4 ICBN (1988); *et in Sida*, 16(1): 207 (1994). *CYPERACEAE*
mexicana *(Britton) A.A. Reznicek & R. McVaugh in R. McVaugh, Fl. Novo-Galiciana*, 13: 387 (1993), generic name not validly publ.; *et in Sida*, 16(1): 207 (1994): Scirpus mexicanus.

KAROMIA (Verbenac.).
gigas *(Faden) B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 82 (1992): Holmskioldia gigas.

KARWINSKIA (Rhamnac.).
tehuacana *R. Fernández Nava & N. Waksman in Phytologia*, 73(6): 436 (1992 publ. 1993)—Mexico Central (Puebla).

KAYEA (Guttif.).
coriacea *(P.F. Stevens) P.F. Stevens in Telopea*, 5(2): 360 (1993): Mesua coriacea.

KECKIELLA (Scrophulariac.).
antirrhinoides (Benth.) Straw
var. microphylla *(A. Gray) N.H. Holmgren in Brittonia*, 44(4): 481 (1992): Penstemon microphyllus.
rothrockii (A. Gray) Straw
var. jacintensis *(Abrams) N.H. Holmgren in Brittonia*, 44(4): 481 (1992): Penstemon jacintensis.
ternata (Torr.) Straw
var. septentrionalis *(Munz & I.M. Johnst.) N.H. Holmgren in Brittonia*, 44(4): 481 (1992): Penstemon ternatus var. septentrionalis.

KEDROSTIS (Cucurbitac.).
psammophila *P. Bruyns in Bothalia*, 23(2): 233 (1993)—Cape Province.

KEETIA (Rubiac.).
lukei *D.M. Bridson in Kew Bull.*, 49(4): 803 (1994)—Kenya.
lulandensis *D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3)*: 921 (1991)—Tanzania.
ornata *D.M. Bridson & E. Robbrecht in Belgian J. Bot.*, 126(1): 30 (1993)—Zaire.

KEFERSTEINIA (Orchidac.).
sect. Umbonatae *K. Senghas & G. Gerlach in Schlechter Orchideen*, 1/B(26): 1641 (1992).
aurorae *D.E. Bennett & E.A. Christenson in Brittonia*, 46(3): 233 (1994)—Peru.
bengasahra *D.E. Bennett & E.A. Christenson in Brittonia*, 46(3): 235 (1994)—Peru.
benvenathar *D.E. Bennett & E.A. Christenson in Brittonia*, 46(3): 235 (1994)—Peru.
candida *D.E. Bennett & E.A. Christenson in Brittonia*, 46(3): 238 (1994)—Peru.
delcastilloi *D.E. Bennett & E.A. Christenson in Brittonia*, 46(1): 32 (1994)—Peru.
escalerensis *D.E. Bennett & E.A. Christenson in Brittonia*, 46(3): 238 (1994)—Peru.
escobariana *G. Gerlach & T. Neudecker in Orquideologia*, 19(3): 46 (1994)—Ecuador.
excentrica *R.L. Dressler & D.E. Mora-Retana in Orquidea (México)*, 13(1–2): 261 (1993)—Costa Rica.
heideri *T. Neudecker in Orquideologia*, 19(3): 97 (1994)—Bolivia.
jarae *D.E. Bennett & E.A. Christenson in Brittonia*, 46(1): 34 (1994)—Peru.
licethyae *D.E. Bennett & E.A. Christenson in Brittonia*, 46(1): 34 (1994), as 'licethyi'—Peru.
perlonga *R.L. Dressler in Orquideologia*, 18(3): 219 (1993)—Colombia.
salustianae *D.E. Bennett & E.A. Christenson in Brittonia*, 46(1): 37 (1994)—Peru.

KEFERSTEINIA :-
taggesellii *T. Neudecker in Orquideologia*, 19(3): 98 (1994)—Colombia.
trullata *R.L. Dressler in Orquideologia*, 18(3): 221 (1993)—Colombia.
villenae *D.E. Bennett & E.A. Christenson in Brittonia*, 46(3): 241 (1994)—Peru.

KEISKEA (Labiat.).
japonica Miq.
f. rubra *S. Kigawa in Bull. Kanagawa Prefect. Mus., Nat. Sci.*, 18: 22 (1989)—Japan.

KELLERIA (Thymelaeac.).
childii *M.J. Heads in Austral. Syst. Bot.*, 3(4): 626 (1990)—New Zealand.
croizatii *M.J. Heads in Austral. Syst. Bot.*, 3(4): 624 (1990)—New Zealand.
multiflora *(Cheeseman) M.J. Heads in Austral. Syst. Bot.*, 3(4): 630 (1990): Drapetes villosa var. multiflora.
paludosa *M.J. Heads in Austral. Syst. Bot.*, 3(4): 614 (1990)—New Zealand.
tessellata *M.J. Heads in Austral. Syst. Bot.*, 3(4): 620 (1990)—New Zealand.
villosa Berggren
var. barbata *M.J. Heads in Austral. Syst. Bot.*, 3(4): 624 (1990)—New Zealand.

KEMULARIELLA (Compos.).
sect. Thamnoaster *Tamamsch. ex N.N. Tzvelev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(6): 100 (1993 publ. 1994).

KENGYILIA (Gramin.).
alaica *(Drobow) J.L. Yang, C. Yen & B.R. Baum in Canad. J. Bot.*, 71(2): 343 (1993): Agropyron alaicum.
alatavica *(Drobow) S.L. Chen in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1991: 3 (1992), without basionym ref.: Agropyron alatavicum.
alatavica *(Drobow) J.L. Yang, C. Yen & B.R. Baum in Canad. J. Bot.*, 71(2): 343 (1993): Agropyron alatavicum.
batalinii *(Krasn.) S.L. Chen in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1991: 3 (1992), without basionym ref.: Triticum batalinii.
batalinii *(Krasn.) J.L. Yang, C. Yen & B.R. Baum in Canad. J. Bot.*, 71(2): 343 (1993): Triticum batalinii.
geminata *(Keng & S.L. Chen) S.L. Chen in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1991: 3 (1992), without basionym ref.; *et in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 141 (1994): Roegneria geminata.
grandiglumis *(Keng) S.L. Chen in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 141 (1994), isonym; *see J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 28 (1992): Roegneria grandiglumis.
grandiglumis *(Keng) J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 28 (1992): Roegneria grandiglumis.
habahenensis *B.R. Baum, C. Yen & J.L. Yang in Pl. Syst. Evol.*, 174(1–2): 103, 106 (1991)—Xinjiang.
hirsuta *(Keng) J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 28 (1992): Roegneria hirsuta.
hirsuta *(Keng) S.L. Chen in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 142 (1994), isonym; *see J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 28 (1992): Roegneria hirsuta.
var. leiophylla *(Keng & S.L. Chen) S.L. Chen in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1991: 3 (1992), without basionym ref.: Roegneria hirsuta var. leiophylla.
var. variabilis *(Keng) S.L. Chen in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1991: 4 (1992), without basionym ref.: Roegneria hirsuta var. variabilis.
kokonorica *(Keng) S.L. Chen in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 142 (1994), isonym; *see J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 27 (1992): Roegneria kokonorica.
kokonorica *(Keng) J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 27 (1992): Roegneria kokonorica.

KENGYILIA :-
laxiflora *(Keng) J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 27 (1992): Roegneria laxiflora.
laxiflora *(Keng) S.L. Chen in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 140 (1994), isonym; *see J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 27 (1992): Roegneria laxiflora.
longiglumis *(Keng) J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 27 (1992): Roegneria longiglumis.
longiglumis *(Keng) S.L. Chen in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 142 (1994), isonym; *see J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 27 (1992): Roegneria longiglumis.
melanthera *(Keng) J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 28 (1992): Agropyron melantherum.
melanthera *(Keng) S.L. Chen in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 141 (1994), isonym; *see J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 28 (1992): Agropyron melantherum.
var. tahopaica *(Keng) S.L. Chen in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1991: 4 (1992), without basionym ref.; *et in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 141 (1994): Roegneria melanthera var. tahopaica.
mutica *(Keng) J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 28 (1992): Roegneria mutica.
mutica *(Keng) S.L. Chen in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 142 (1994), isonym; *see J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 28 (1992): Roegneria mutica.
nana *J.L. Yang, C. Yen & B.R. Baum in Canad. J. Bot.*, 71(2): 341 (1993)—Xinjiang, Tadzhikistan.
rigidula *(Keng) J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 27 (1992): Roegneria rigidula.
rigidula *(Keng) S.L. Chen in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 140 (1994), isonym; *see J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 27 (1992): Roegneria rigidula.
var. intermedia *(Keng) S.L. Chen in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1991: 4 (1992), without basionym ref.; *et in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 141 (1994): Roegneria rigidula var. intermedia.
stenachyra *(Keng) S.L. Chen in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 141 (1994), isonym; *see J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 27 (1992): Roegneria stenachyra.
stenachyra *(Keng) J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 27 (1992): Roegneria stenachyra.
tahelacana *J.L. Yang, C. Yen & B.R. Baum in Canad. J. Bot.*, 71(2): 339 (1993)—Xinjiang.
thoroldiana *(Oliv.) J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 27 (1992): Agropyron thoroldianum.
thoroldiana *(Oliv.) S.L. Chen in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 141 (1994), isonym; *see J.L. Yang, C. Yen & B.R. Baum in Hereditas*, 116(1–2): 27 (1992): Agropyron thoroldianum.
var. laxiuscula *(Melderis) S.L. Chen in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1991: 4 (1992), without basionym ref.: Agropyron thoroldianum var. laxiusculum.
zhaosuensis *J.L. Yang, C. Yen & B.R. Baum in Canad. J. Bot.*, 71(2): 341 (1993)—Xinjiang.

KICKXIA (Scrophulariac.).
monodiana *(Maire) A. Dobignard in Candollea*, 47(2): 448 (1992): Linaria monodiana
petrana *A. Danin in Willdenowia*, 21(1–2): 181 (1991)—Jordan.

KINABALUCHLOA *K.M. Wong in Kew Bull.*, 48(3): 523 (1993). *GRAMINEAE*
nebulosa *K.M. Wong in Kew Bull.*, 48(3): 526 (1993)—Borneo (Sabah, Brunei)
wrayi *(Stapf) K.M. Wong in Kew Bull.*, 48(3): 524 (1993): Bambusa wrayi.

KINGIDIUM (Orchidac.)
sect. Aphyllae *O. Gruss & L. Rölke in* [illegible] 44(3): 122 (1993)

KINGIDIUM :-
sect. Aphyllae *(H.R. Sweet) O. Gruss & L. Röllke in Orchidee,* 44(4): 189 (1993), type different from basionym type: Phalaenopsis sect. Aphyllae.
sect. Deliciosae *O. Gruss & L. Röllke in Orchidee,* 44(3): 121 (1993).
deliciosum
var. bellum *(Teijsm. & Binn.) O. Gruss & L. Röllke in Orchidee,* 44(5): 225 (1993): Phalaenopsis bella.
hookerianum *O. Gruss & L. Röllke in Orchidee,* 45(6): 230 (1994)—Burma.
hookerianum *O. Gruss & L. Röllke in Orchidee,* 46(1): 30 (1995), nom. nov., homonym of O. Gruss & L. Röllke *in Orchidee,* 45(6): 230 (1994): Doritis wightii *Hook. f.*
philippinense *(Ames) O. Gruss & L. Röllke in Orchidee,* 46(3): 115 (1995): Doritis philippinensis.
wightii *(Rchb. f.) O. Gruss & L. Röllke in Orchidee,* 46(1): 23 (1995): Phalaenopsis wightii.

KLATTIA (Iridac.).
flava *(G.J. Lewis) P. Goldblatt, Woody Iridac.: Nivenia, Klattia & Witsenia:* 108 (1993): K. partita var. flava.

× **KLEINERARA** *P.V. Heath in Calyx,* 1(2): 86 (1992). *CACTACEAE* (Aporocactus × Cryptocereus × Epiphyllum × Heliocereus × Selenicereus).

KLEINIA (Compos.).
descoingsii *C. Jeffrey in Kew Bull.,* 47(1): 98 (1992), as 'comb. nov.'—Madagascar.
schwartzii *L.E. Newton in Cact. Succ. J. (U.S.A.),* 65(6): 287 (1993)—Kenya.

KNAUTIA (Dipsacac.).
arvensis (L.) Coult.
subsp. rupicola *(Willk.) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1213 (1990): Trichera subscaposa var. rupicola.
dipsacifolia Kreutzer
subsp. catalaunica *(Senn. ex Szabó) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1213 (1990): K. catalaunica.
purpurea *V. Borbás, Rev. Knaut. (Acta Sci. Inst. Bot. Syst. Univ. Kolosvár., 1):* 51 (1904)—Hungary, Yugoslavia, Portugal.
subsp. subscaposa *(Boiss. & Reut.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 369 (1987): K. subscaposa.

× **KNEBELARA** *P.V. Heath in Calyx,* 1(2): 52 (1992). *CACTACEAE* (Echinopsis × Epiphyllum × Selenicereus).

KNIPHOFIA (Asphodelac.).
leucocephala *H. Baijnath in S. Afr. J. Bot.,* 58(6): 482 (1992)—Natal.

KNORRINGIA (Polygonac.).
sibirica
subsp. ubsunurica *N.N. Tzvelev in Novosti Sist. Vyssh. Rast.,* 29: 56 (1993)—Mongolia.

KOANOPHYLLON (Compos.).
jinotegense *R.M. King & H. Robinson in Phytologia,* 71(3): 176 (1991)—Nicaragua.

KOBRESIA (Cyperac.).
esenbeckii *(Kunth) H.J. Noltie in Edinburgh J. Bot.,* 50(1): 43 (1993): Carex esenbeckii.
var. fissiglumis *(C.B. Clarke) H.J. Noltie in Edinburgh J. Bot.,* 50(1): 43 (1993): K. fissiglumis.
esenbeckii *(Kunth) Wang & Tang ex P.C. Li in Vasc. Pl. Hengduan Mount.,* 2: 2352 (1994), isonym; *see Noltie in Edinburgh J. Bot.,* 50(1): 43 (1993): Carex esenbeckii.
filifolia (Turcz.) C.B. Clarke
var. macroprophylla *Y.C. Yang in Acta Biol. Plateau Sin.,* 2: 8 (1984)—Qinghai, China North-central (Gansu).
gandakiensis *K.R. Rajbhandari & H. Ohba in H. Ohba & S.B. Malla, Himalayan Pl., 2 (Univ. Mus. Tokyo Bull., 34):* 132 (1991)—Nepal.

KOBRESIA :-
govindarajalui *S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 58 (1989), without type, as 'nom. nov.'—Locality not stated.
gracilis *Y.C. Yang in Acta Biol. Plateau Sin.,* 2: 10 (1984), homonym; *see Meinsh. in Acta Hort. Petrop.,* 18: 276 (1901)—China South-central (Sichuan).
hissarica *(Pissjauk.) W.B. Dickoré in Stapfia,* 39: 81 (1995), isonym; *see J. Soják in Čas. Nár. Muz. (Prague),* 148(3–4): 194 (1979 publ. 1980): Schoenoxiphium hissaricum.
kanaii *K.R. Rajbhandari & H. Ohba in H. Ohba & S.B. Malla, Himalayan Pl., 2 (Univ. Mus. Tokyo Bull., 34):* 135 (1991)—Nepal.
karakorumensis *W.B. Dickoré in Stapfia,* 39: 77 (1995)—Xinjiang, Xizang, Jammu-Kashmir.
kashgarica *W.B. Dickoré in Stapfia,* 39: 79 (1995)—Xinjiang.
maquensis *Y.C. Yang in Acta Biol. Plateau Sin.,* 2: 4 (1984)—China North-central (Gansu), China South-central (Sichuan).
menyuanica *Y.C. Yang in Acta Biol. Plateau Sin.,* 2: 3 (1984)—Qinghai.
minshanica *Wang & Tang ex Y.C. Yang in Acta Biol. Plateau Sin.,* 2: 1 (1984)—China North-central (Gansu).
nudicarpa *(Y.C. Yang) S.R. Zhang in Acta Phytotax. Sin.,* 33(2): 160 (1995): Blysmocarex nudicarpa.
pseuduncinoides *H.J. Noltie in Edinburgh J. Bot.,* 50(1): 47 (1993)—Bhutan, Nepal, Xizang.
royleana (Nees) Boeck.
var. himalaica *K.R. Rajbhandari & H. Ohba in H. Ohba & S.B. Malla, Himalayan Pl., 2 (Univ. Mus. Tokyo Bull., 34):* 150 (1991)—Nepal.
squamaeformis *Y.C. Yang in Acta Biol. Plateau Sin.,* 2: 9 (1984)—China North-central (Gansu).
subholarctica *(Egor.) T.V. Egorova in Bot. Zhurn.,* 76(12): 1736 (1991 publ. 1992): K. simpliciuscula subsp. subholarctica.
tibetica Maxim.
subsp. littledalei *(C.B. Clarke) P.C. Li in Vasc. Pl. Hengduan Mount.,* 2: 2349 (1994): K. littledalei.
woodii *H.J. Noltie in Edinburgh J. Bot.,* 50(1): 48 (1993)—Bhutan.
yangii *S.R. Zhang in Acta Phytotax. Sin.,* 33(2): 160 (1995), nom. nov.: K. gracilis *Y.C. Yang.*
yushuensis *Y.C. Yang in Acta Biol. Plateau Sin.,* 2: 6 (1984)—Qinghai.

KOCHIA (Chenopodiac.).
scoparia (L.) Schrad.
f. suaedaefolia *(Kitag.) K.P. Ma in Fl. Heilongjiangensis,* 4: 404 (1992): K. scoparia var. suaedaefolia.

KOELERIA (Gramin.).
albovii Domin
subsp. caucasica *(Domin) N.N. Tzvelev in Bot. Zhurn.,* 78(10): 89 (1993): K. eriostachya subsp. caucasica.
subsp. fominii *(Domin) N.N. Tzvelev in Bot. Zhurn.,* 78(10): 89 (1993): K. eriostachya subsp. fominii.
boliviensis *(Domin) A.M. Molina in Parodiana,* 8(1): 61 (1993): K. gracilis var. boliviensis.
cristata (L.) Pers.
var. pseudocristata *(Domin) P.C. Kuo & Z.L. Wu in Fl. Reipubl. Popul. Sin.,* 9(3): 132 (1987): K. pseudocristata.
litvinowii (Domin)
var. tafelii *(Domin) P.C. Kuo & Z.L. Wu in Fl. Reipubl. Popul. Sin.,* 9(3): 130 (1987): K. hosseana var. tafelii.
macrantha (Ledeb.) Schult.
subsp. pseudocristata *(Domin) Janch. ex J. Holub in Folia Geobot. Phytotax.,* 28(1): 106 (1993): K. pseudocristata.
vallesiana (Honck.) Gaudich.
var. mediterranea *(Braun-Blanq.) O. Bolòs & J. Vigo in J. Ros et al., Sist. Nat. Illes Medes:* 156 (1984): K. vallesiana subsp. mediterranea.
vurilochensis Calderón ex Nicora
var. patagonica *(Domin) A.M. Molina in Parodiana,* 8(1): 57 (1993): K. bergii var. patagonica.

KOELLENSTEINIA (Orchidac.).
graminoides *D.E. Bennett & E.A. Christenson in Brittonia,* 46(1): 37 (1994)—Peru.

KOELREUTERIA (Sapindac.).
paniculata Laxm.
var. lixianensis *H.L. Tsiang in Fl. Sichuanica,* 8: 280 (1990)—China.

KOHAUTIA (Rubiac.).
australiensis *D.A. Halford in Austrobaileya,* 3(3): 439 (1991)—Australia (W. Australia, N. Terr., Queensland).

KOHLERIA (Gesneriac.).
amabilis (Planch. & Linden) Fritsch
var. bogotensis *(G. Nicholson) L.P. Kvist & L.E. Skog in Smithsonian Contrib. Bot.,* 79: 45 (1992): Isoloma bogotense.
diastemoides *L.P. Kvist & L.E. Skog in Smithsonian Contrib. Bot.,* 79: 47 (1992)—Colombia.
grandiflora *L.P. Kvist & L.E. Skog in Smithsonian Contrib. Bot.,* 79: 47 (1992)—Colombia.
hirsuta (Kunth) Regel
var. longipes *(Benth.) L.P. Kvist & L.E. Skog in Smithsonian Contrib. Bot.,* 79: 51 (1992): Gesneria longipes.
inaequalis (Benth.) Wiehler
var. lindenii *(Hanst.) L.P. Kvist & L.E. Skog in Smithsonian Contrib. Bot.,* 79: 54 (1992): Calycostemma lindenii.
var. ocellata *(Hook.) L.P. Kvist & L.E. Skog in Smithsonian Contrib. Bot.,* 79: 54 (1992): Achimenes ocellata.
longicalyx *L.P. Kvist & L.E. Skog in Smithsonian Contrib. Bot.,* 79: 55 (1992)—Colombia.
neglecta *L.P. Kvist & L.E. Skog in Smithsonian Contrib. Bot.,* 79: 57 (1992)—Colombia.
rugata *(Scheidw.) L.P. Kvist & L.E. Skog in Smithsonian Contrib. Bot.,* 79: 59 (1992): Gesneria rugata.
villosa (Fritsch) Wiehler
var. anisophylla *(Fritsch) L.P. Kvist & L.E. Skog in Smithsonian Contrib. Bot.,* 79: 70 (1992); *et in Allertonia,* 6(5): 395 (1993): Diastema anisophyllum.

KOKOONA (Celastrac.).
leucoclada *K.M. Kochummen in Sandakania,* 5: 51 (1994)—Borneo (Sabah).
littoralis M.A. Lawson
var. bakoensis *K.M. Kochummen in Sandakania,* 5: 53 (1994)—Borneo (Sarawak).
var. longifolia *K.M. Kochummen in Sandakania,* 5: 53 (1994)—Borneo (Sarawak).
sabahana *K.M. Kochummen in Sandakania,* 5: 55 (1994)—Borneo (Sabah).

KOPSIA (Apocynac.).
majumdarii *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.,* 16(1): 59 (1992)—Malaya.
teoi *L. Allorge in Acta Bot. Gallica,* 140(1): 97 (1993)—Malaya (Peninsular Malaysia).

KORSHINSKIA (Umbellif.).
assyriaca *(Freyn & Bornm.) M.G. Pimenov & E.V. Kljuykov in Edinburgh J. Bot.,* 52(3): 339 (1995), as 'Korshinskya': Scaligeria assyriaca.
kopetdaghensis *(Korovin) M.G. Pimenov & E.V. Kljuykov in S.K. Cherepanov, Sosud. Rast. SSSR:* 23 (1981), as 'Korshinskya': Physospermum kopetdaghense.

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articulata *(Burm.f.) R.M. Laing in Trans. & Proc. New Zealand Inst.,* 47: 24 (1914 publ. 1915): Viscum articulatum.

KOVALEVSKIELLA *R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 628 (1993). *COMPOSITAE*
aitchisoniana *(Beauverd) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 629 (1993): Cicerbita aitchisoniana.
decipiens *(Hook.f. & Thomson ex C.B. Clarke) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 629 (1993): Lactuca decipiens.
kovalevskiana *(Kirp.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 629 (1993): Cicerbita kovalevskiana.

KOVALEVSKIELLA :-
rapunculoides *(DC.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 629 (1993): Mulgedium rapunculoides.
rosea *(Popov & Vved.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 629 (1993): Mulgedium roseum.
zeravschanica *(Popov ex Kovalevsk.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 628 (1993): Cicerbita zeravschanica.

KRAPFIA (Ranunculac.).
gigas *(Lourteig) M. Tamura in Acta Phytotax. Geobot.,* 44(1): 27 (1993): Ranunculus gigas.
haemantha *(Ulbr.) M. Tamura in Acta Phytotax. Geobot.,* 44(1): 27 (1993): Ranunculus haemanthus.
macropetala *(DC.) M. Tamura in Acta Phytotax. Geobot.,* 44(1): 27 (1993): Ranunculus macropetalus.
polystycha *(Lourteig) M. Tamura in Acta Phytotax. Geobot.,* 44(1): 27 (1993): Ranunculus polystychus.

KRASCHENINNIKOVIA (Chenopodiac.).
sect. Caudatae *(Aellen) S.L. Mosyakin in Novon,* 5(1): 52 (1995): Eurotia sect. Caudatae.
arborescens *(Losinsk.) S.L. Mosyakin in Novon,* 5(1): 52 (27 March 1995): Eurotia arborescens.
arborescens *(Losinsk.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 186 (1995): Eurotia arborescens.
compacta (Losinsk.) Grubov
var. longipilosa *(C.P. Tsien & C.G. Ma) S.L. Mosyakin in Novon,* 5(1): 52 (1995): Ceratoides compacta var. longipilosa.
fruticulosa *(Pazij) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 186 (1995): Eurotia fruticulosa.
lenensis *(Kuminova) N.N. Tzvelev in Ukr. Bot. Zhurn.,* 50(1): 78 (1993): Eurotia lenensis.
pungens *(Popov) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 186 (1995): Eurotia ceratoides var. pungens.

KRAUSSIA (Rubiac.).
socotrana *D.M. Bridson in Kew Bull.,* 50(4): 773 (1995)—Socotra.

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casillasii *R. González Tamayo in Acta Bot. Mex.,* 31: 34 (1995)—Mexico Southwest (Jalisco), El Salvador.

× **KRIEGERARA** *hort. in Orchid Rev.,* 101(1193): 242 (1993). *ORCHIDACEAE* (Ada × Cochlioda × Odontoglossum × Oncidium).

KRIGIA (Compos.).
biflora (Walt.) S.F. Blake
var. viridis *(Standley) K.J. Kim in Brittonia,* 44(2): 194 (1992): Cynthia viridis.
cespitosa (Raf.) Chambers
f. gracilis *(DC.) K.J. Kim in Brittonia,* 44(2): 196 (1992): Apogon gracilis.
wrightii *(A. Gray) Chambers ex K.J. Kim in Brittonia,* 44(2): 195 (1992): Apogon wrightii.

KUHNIA (Compos.).
eupatorioides L.
var. chlorolepis *(Wooton & Standl.) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.,* 5: 384 (1994): K. chlorolepis.

KUNKELIELLA (Santalac.).
retamoides *A. Santos Guerra in An. Jard. Bot. Madrid,* 51(1): 145 (1993)—Canary Is.

KUNSTLERIA (Legumin.).
geesinkii *J.W.A. Ridder-Numan & D.J. Kornet in Blumea,* 38(2): 473 (1994)—Borneo (Sabah).
sarawakensis *J.W.A. Ridder-Numan & D.J. Kornet in Blumea,* 38(2): 483 (1994)—Borneo (Sarawak).

× **KUNZSPERMUM** *Warwick Harris in Hort. New Zealand,* 4(2): 10 (1993). *MYRTACEAE* (Kunzea × Leptospermum).

× **KUNZSPERMUM** :-
hirakimata *Warwick Harris in Hort. New Zealand,* 4(2): 10 (1993)—Cultivation. (Kunzea sinclairii × Leptospermum scoparium).

KURRAMIANA *S. Omer & M. Qaiser in Pakistan J. Bot.,* 24(1): 101 (1992). *GENTIANACEAE*
micrantha *(Aitch. & Hemsl.) S. Omer & M. Qaiser in Pakistan J. Bot.,* 24(1): 103 (1992): Gentiana micrantha.

KYLLINGA (Cyperac.).
sect. Brevifolii *(Kük.) I. Kukkonen in Ann. Bot. Fenn.,* 32(3): 163 (1995): Cyperus subsect. Brevifolii.
alba Nees
subsp. nigritana *(C.B. Clarke) J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.,* 3: 190 (1995): K. nigritana.
brevifolia Rottb.
subsp. intricata *(Cherm.) J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.,* 3: 190 (1995), isonym; *see Lye in Nordic J. Bot.,* 1(6): 747 (1981 publ. 1982): K. intricata.
var. leiolepis *(Franch. & Sav.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 60 (1989): K. monocephala var. leiolepis.
var. stellulata *(Valck.-Sur.) Hooper ex S. Karthikeyan in S. Kaarthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 60 (1989): Cyperus brevifolius var. stellulatus.
chrysantha K. Schum.
var. comosipes *(Mattf. & Kük.) J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.,* 3: 191 (1995): Cyperus comosipes.
curvispiculosa *(T. Koyama) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam),* 3(2): 699 (1993), as 'curvispiculata (Raymond)': Cyperus curvispiculosus.
eglandulosa *E. Govindarajalu & K. Ramani in J. Econ. Taxon. Bot.,* 18(2): 335 (1994)—India (Karnataka).
flava C.B. Clarke
subsp. jubensis *K. Mtotomwema in Sinet,* 13(1): 39 (1990)—Somalia, Tanzania.
melanosperma Nees
subsp. bifolia *(Miq.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 60 (1989): K. bifolia.
var. elata *(Steud.) J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.,* 3: 191 (1995): K. elata.
nervosa Steud.
subsp. oblonga *(C.B. Clarke) J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.,* 3: 192 (1995): K. oblonga.
subsp. sidamoensis *K. Mtotomwema in Sinet,* 13(1): 37 (1990)—Ethiopia, Kenya.
pluristaminea *E. Govindarajalu & K. Ramani in J. Econ. Taxon. Bot.,* 18(2): 336 (1994)—India (Tamil Nadu).
sesquiflora Torrey
subsp. cylindrica *(Nees) T. Koyama in Fl. Taiwan,* 5: 288 (1978): K. cylindrica.

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thomasiae *W.F. Barker ex G.D. Duncan in Flow. Pl. Afr.,* 52(2): t. 2061 (1993)—Cape Province.

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avenacea *(J.F. Gmel.) J.F. Veldkamp in Blumea,* 37(1): 230 (1992): Agrostis avenacea.

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micrantha *(Borhidi) A. Borhidi in Acta Bot. Hung.,* 37(1–4): 89 (1992): L. piloselloides subsp micrantha.

LACTUCA (Compos.).
alaica *S.S. Kovalevskaya in Opred. Rast. Sred. Azii,* 10: 131 (1993), nom. nov.: L. taraxacifolia *Khalk.*
deltoidea (C.A. Mey.) M. Bieb.
var. gorganica *(Rech. f. & Esfand.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777),* 10: 198 (1980): L. gorganica.
sativa L.
convar. asparagina *L.H. Bailey ex J. Holub in Folia Geobot. Phytotax.,* 28(1): 107 (1993), nom. nov.: L. sativa var. asparagina *L.H. Bailey.*

LACTUCELLA *É.A. Nazarova in Biol. Zhurn. Arm.,* 43(3): 181 (1990). *COMPOSITAE*
undulata *(Ledeb.) É.A. Nazarova in Biol. Zhurn. Arm.,* 43(3): 182 (1990): Lactuca undulata.

LADENBERGIA (Rubiac.).
epiphytica *L. Andersson in Fl. Ecuador,* 50(162:1–4): 25 (1994)—Ecuador.
oblongifolia *(Mutis) L. Andersson in Fl. Ecuador,* 50(162:1–4): 19 (1994): Cinchona oblongifolia.
rubiginosa *L. Andersson in Fl. Ecuador,* 50(162:1–4): 31 (1994)—Ecuador.

LADYGINIA (Umbellif.).
afghanica *(Gilli) M.G. Pimenov & E.V. Kljuykov in Edinburgh J. Bot.,* 49(2): 217 (1992): Spongiosyndesmus afghanicus.
gigantea *(Leute) M.G. Pimenov & E.V. Kljuykov in Edinburgh J. Bot.,* 49(2): 217 (1992): Spongiosyndesmus giganteus.

LAELIA (Orchidac.).
anceps Lindl.
f. chilapensis *M.A. Soto Arenas in Orquidea (México),* 13(1–2): 138 (1993)—Mexico Southwest (Guerrero, Oaxaca).
autumnalis
f. atrorubens *(Backh. f.) F. Halbinger in Orquidea (México),* 13(1–2): 294 (1993): L. autumnalis [var.] atrorubens.
crispata *(Thunb.) F.E. Miranda in Bradea,* 6(18): 160 (1993), isonym; *see Garay in Bradea,* 1(27): 302 (1973): Cymbidium crispatum.
fournieri *(Cogn.) F.E. Miranda in Bradea,* 6(18): 156 (1993): L. longipes var. fournieri.
gardneri *Pabst ex D.C. Zappi in Kew Bull.,* 50(2): 424 (1995)—Brazil Southeast (Minas Gerais).
mantiqueirae *Pabst ex D.C. Zappi in Kew Bull.,* 50(2): 424 (1995)—Locality not stated.
× mucugense *F.E. Miranda in Bradea,* 6(18): 159 (1993)—Brazil Northeast (Bahia). (L. bahiensis × pfisteri).
rubescens
f. peduncularis *(Lindl.) F. Halbinger in Orquidea (México),* 13(1–2): 294 (1993): L. peduncularis.
verboonenii *F.E. Miranda in Bradea,* 6(18): 157 (1993)—Brazil Southeast (Rio de Janeiro).

LAENNECIA (Compos.).
mapimiana *G.L. Nesom in Phytologia,* 69(5): 348 (1990)—Mexico.
spellenbergii *G.L. Nesom in Phytologia,* 73(4): 267 (1992)—Mexico Northeast (Durango).

LAGAROSOLEN (Gesneriac.).
integrifolius *D. Fang & L. Zeng in Acta Phytotax. Sin.,* 31(5): 463 (1993)—China Southeast (Guangxi).

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jacobsenii *H.C.D. de Wit, Aquariumplanten, ed. 2:* 291 (1983); *et Aquarienpflanzen, ed. 2:* 298 (1990)—Sri Lanka.

LAGENANTHA (Chenopodiac.).
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gillettii *(Botsch.) M.G. Gilbert & I. Friis in Nordic J. Bot.,* 11(3): 315 (1991): Gyroptera gillettii.

LAGENITHRIX *G.L. Nesom in Phytologia,* 76(2): 148 (1994). *COMPOSITAE*
setosa *(Benth.) G.L. Nesom in Phytologia,* 76(2): 150 (1994): Erigeron pappocromus var. setosus.

LAGENITHRIX :-
stellata *(Hook.f.) G.L. Nesom in Phytologia,* 76(2): 151 (1994): Haplopappus stellatus.

LAGENOCARPUS (Cyperac.).
amazonicus *G. Davidse in Novon,* 2(4): 319 (1992)—Venezuela.
compactus *D.A. Simpson in Kew Bull.,* 48(4): 707 (1993)—Brazil Northeast (Bahia).
venezuelensis *G. Davidse in Novon,* 3(3): 244 (1993), nom. nov.: L. amazonicus *Davidse.*

LAGENOCYPSELA *U. Swenson & K. Bremer in Austral. Syst. Bot.,* 7(3): 270 (1994). *COMPOSITAE*
latifolia *(Mattf.) U. Swenson & K. Bremer in Austral. Syst. Bot.,* 7(3): 270 (1994): Ischnea latifolia.
papuana *(J. Kost.) U. Swenson & K. Bremer in Austral. Syst. Bot.,* 7(3): 271 (1994): Rhamphogyne papuana.

LAGENOPAPPUS *G.L. Nesom in Phytologia,* 76(2): 153 (1994). *COMPOSITAE*
gunnii *(Hook.f.) G.L. Nesom in Phytologia,* 76(2): 154 (1994): Haplopappus gunnii.
pappocromus *(Labill.) G.L. Nesom in Phytologia,* 76(2): 154 (1994): Erigeron pappocromus.
tasmanicus *(Hook.f.) G.L. Nesom in Phytologia,* 76(2): 154 (1994): Haplopappus tasmanicus.

LAGOCHILUS (Labiat.).
ilicifolius Bge.
var. tomentosus *W.Z. Di & Y.Z. Wang in Pl. Vasc. Helanshanicae (ed. Di Wei Zhong et al.):* 327 (1986 publ. 1987)—China.

LAGOTIS (Scrophulariac.).
ser. Pharicae *X.F. Lu in Acta Biol. Plateau Sin.,* 11: 193 (1992).
ser. Ramalanae *X.F. Lu in Acta Biol. Plateau Sin.,* 11: 194 (1992).
glauca Gaertn.
f. albiflora *W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994)—Yukon.

LAMANONIA (Cunoniac.).
brasiliensis *C.S. Zickel & H.F. Leitão Filho in Rev. Brasil. Bot.,* 16(1): 80 (1993)—Brazil West-central (Brazilia Distrito Federal).

LAMIUM (Labiat.).
album L.
subsp. hyrcanicum *(Khokhr.) Yu.L. Menitskiĭ in Bot. Zhurn.,* 77(6): 69 (1992): L. hyrcanicum.
subsp. orientale *R.V. Kamelin & A.L. Budantsev in Novosti Sist. Vŷssh. Rast.,* 27: 138 (1990)—Mongolia, China, U.S.S.R. (Siberia, Soviet Far East).
subsp. sempervirens *(Khokhr.) Yu.L. Menitskiĭ in Bot. Zhurn.,* 77(6): 69 (1992): L. sempervirens.
subsp. transcaucasicum *(Khokhr.) Yu.L. Menitskiĭ in Bot. Zhurn.,* 77(6): 69 (1992): L. transcaucasicum.
subsp. turkestanicum *(Kuprian.) R.V. Kamelin & A.L. Budantsev in Novosti Sist. Vŷssh. Rast.,* 27: 138 (1990): L. turkestanicum.
× conradiae *G. Bosc in Candollea,* 42(1): 72 (1987)—Corse. (L. corsicum × garganicum subsp. laevigatum). †
garganicum L.
nothosubsp. conradiae *(G. Bosc) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiv (1993): L. × conradiae.
hyrcanicum *A.P. Khokhrjakov in Novosti Sist. Vŷssh. Rast.,* 28: 137 (1991)—Transcaucasus (Azerbaydzhan), Iran.
maculatum L.
subsp. strictopurpureum *A.P. Khokhryakov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 97(6): 99 (1992 publ. 1993)—North Caucasus (Severo-Osetiya).
montanum
var. florentinum *(Silva Tar.) K.P. Buttler & U. Schippmann, Namensverz. Fl. Farn- u. Samenpfl. Hessens, 1 (Bot. u. Naturschutz Hessen, 6):* 6 (1993): Galeobdolon luteum var. florentinum.

LAMIUM :-
transcaucasicum *A.P. Khokhrjakov in Novosti Sist. Vŷssh. Rast.,* 28: 136 (1991)—Transcaucasus (Nakhichevan, Armeniya).

LAMOTTEA (Compos.).
diania *(Webb) G. López González in An. Jard. Bot. Madrid,* 47(1): 27 (1989 publ. 1990): Carduncellus dianius.
× faurei *(Maire) G. López González in An. Jard. Bot. Madrid,* 47(1): 28 (1989 publ. 1990): Carthamus × faurei.
helenoides *(Desf.) G. López González in An. Jard. Bot. Madrid,* 47(1): 28 (1989 publ. 1990): Carthamus helenoides.
stricta *(Pomel) G. López González in An. Jard. Bot. Madrid,* 47(1): 28 (1989 publ. 1990): Onobroma stricta.

LAMOUROUXIA (Scrophulariac.).
paneroi *B.L. Turner in Phytologia,* 74(6): 465 (1993)—Mexico Southwest (Oaxaca).
zimapana *B.L. Turner in Phytologia,* 74(6): 465 (1993)—Mexico Northeast (Hidalgo).

LAMPROLOBIUM (Legumin.).
grandiflorum *S.L. Everist ex R.J.F. Henderson in Austrobaileya,* 3(3): 394 (1991)—Australia (Queensland).

LAMYRA (Compos.).
sect. Platyraphium *(Cass.) N.N. Tzvelev in Novosti Sist. Vŷssh. Rast.,* 28: 152 (1991): gen. Platyraphium.

LANDOLPHIA (Apocynac.).
sect. Anthoclitandra *(Pierre) J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 9 (1992): Clitandra sect. Anthoclitandra.
sect. Aphanostylis *(Pierre) J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 10 (1992): gen. Aphanostylis.
sect. Carpodinus *(R.Br. ex G. Don) J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 7 (1992): gen. Carpodinus.
sect. Clitandrella *(Pichon) J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 8 (1992): Clitandra sect. Clitandrella.
breviloba *J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 22 (1992)—Gabon, Congo.
ferrea *J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 64 (1992)—Gabon, Congo.
flavidiflora *(K. Schum.) J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 67 (1992): Carpodinus flavidiflora.
incerta *(K. Schum.) J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 94 (1992): Carpodinus incerta.
leptantha *(K. Schum.) J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 120 (1992): Carpodinus leptantha.
nitidula *J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 147 (1992), nom. nov.: Clitandra nitida *Stapf.*
noctiflora *J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 150 (1992)—Gabon.
pyramidata *(Pierre) J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 167 (1992): Aphanostylis pyramidata.
robustior *(K. Schum.) J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 172 (1992): Clitandra robustior.
villosa *J.G.M. Persoon in Wageningen Agric. Univ. Pap.,* 92(2): 195 (1992), nom. nov.: Carpodinus gentilii *De Wild.*

LANGEBERGIA *A.A. Anderberg in Op. Bot.,* 104: 93 (1991). *COMPOSITAE*
canescens *(DC.) A.A. Anderberg in Op. Bot.,* 104: 94 (1991): Petalacte canescens.

LANGUAS (Zingiberac.).
officinarum *(Hance) PH. Hô, Cayco Vietnam (Illustr. Fl. Vietnam),* 3(1): 543 (1993): Alpinia officinarum.

LANTANA (Verbenac.).
humuliformis *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 43 (1992)—Kenya, Tanzania.

LANTANA :-
ukambensis *(Vatke) B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 43 (1992): Lippia ukambensis.
viburnoides (Forssk.) Vahl *var.* kisi *(A. Rich.) B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 41 (1992): L. kisi.
subsp. masaica *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 42 (1992)—Tanzania, Kenya.

LAPEIROUSIA (Iridac.).
azurea *(Eckl. ex Baker) P. Goldblatt in S. Afr. J. Bot.,* 58(5): 334 (1992): L. corymbosa var. azurea.
neglecta *P. Goldblatt in S. Afr. J. Bot.,* 58(5): 335 (1992)—Cape Province.
pyramidalis (Lam.) Goldblatt
subsp. regalis *P. Goldblatt & J.C. Manning in Novon,* 4(4): 342 (1994)—Cape Province.
simulans *P. Goldblatt & J.C. Manning in Novon,* 4(4): 341 (1994)—Cape Province.
spinosa *(Goldblatt) P. Goldblatt & J.C. Manning in Novon,* 4(4): 343 (1994): L. divaricata var. spinosa.
tenuis *(Goldblatt) P. Goldblatt & J.C. Manning in Novon,* 4(4): 344 (1994): L. divaricata var. tenuis.
zambeziaca *P. Goldblatt in S. Afr. J. Bot.,* 57(4): 226 (1991), nom. nov., without exact replaced synonym page: L. angolensis *Goldbl.*

LAPHANGIUM *(Hilliard & B.L. Burtt) N.N. Tzvelev in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 98(6): 105 (1993 publ. 1994): Pseudognaphalium subgen. Laphangium.
affine *(D. Don) N.N. Tzvelev in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 98(6): 105 (1993 publ. 1994): Gnaphalium affine.
luteoalbum *(L.) N.N. Tzvelev in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 98(6): 105 (1993 publ. 1994): Gnaphalium luteo-album.

LAPPULA (Boraginac.).
barbata (Bieb.) Gürke
subsp. aragonense *(Reverchon & Freyn ex Willk.) G. Mateo Sanz, Cat. Flor. Prov. Teruel:* 46 (1990): Echinospermum barbatum subsp. aragonense.
caspia *(Fisch. & C.A. Mey.) S.K. Cherepanov, Sosud. Rast. SSSR:* 114 (1981): Echinospermum caspium.
ferganensis *(Popov) R. Kamelin & G.L. Chu in Novon,* 5(1): 17 (1995): Lepechiniella ferganensis.
gansuensis *X.D. Wang & C.J. Wang in Acta Phytotax. Sin.,* 30(4): 369 (1992)—China.
karelinii *(Fisch. & C.A. Mey.) R. Kamelin in Novon,* 3(3): 263 (1993): Echinospermum karelinii.
lasiocarpa *(W.T. Wang) R. Kamelin & G.L. Chu in Novon,* 5(1): 18 (1995): Lepechiniella lasiocarpa.
microcarpa (Ledeb.) Guerke
var. heterogenea *X.D. Wang & C.J. Wang in Acta Phytotax. Sin.,* 30(4): 369 (1992)—Xinjiang.
ramulosa *C.J. Wang & X.D. Wang in Acta Phytotax. Sin.,* 30(4): 367 (1992)—Xinjiang.
spinocarpos (Forssk.) Ascherson
subsp. ceratophora *(M. Popov) Y.J. Nasir in Fl. Pakistan,* 191: 139 (1989): Echinospermum ceratophorum.
squarrosa (Retz.) Dumort
var. erecta *(A. Nelson) R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): L. erecta.
zaissanica *(Aralbaev) N.K. Aralbaev in Novon,* 5(2): 119 (1995): L. coronifera subsp. zaissanica.

LAPSANASTRUM *J.-H. Pak & K. Bremer in Taxon,* 44(1): 19 (1995). *COMPOSITAE*
apogonoides *(Maxim.) J.-H. Pak & K. Bremer in Taxon,* 44(1): 19 (1995): Lapsana apogonoides.
humile *(Thunb.) J.-H. Pak & K. Bremer in Taxon,* 44(1): 19 (1995): Prenanthes humilis.
takasei *(Sasaki) J.-H. Pak & K. Bremer in Taxon,* 44(1): 20 (1995): Lactuca takasei.
uncinatum *(Stebbins) J.-H. Pak & K. Bremer in Taxon,* 44(1): 20 (1995): Lapsana uncinata.

× **LAPTHOPS** *S.A. Hammer in Cact. Succ. J. (U.S.A.),* 67(3): 172 (1995). *AIZOACEAE* (Lapidaria × Lithops).

LARIX (Pinac.).
gmelinii (Rupr.) Rupr.
var. genhensis *S.Y. Li & K.T. Adair in Sida,* 16(1): 183 (1994)—Inner Mongolia (Nei Mongol).

LARNAX (Solanac.).
harlingiana *A.T. Hunziker & G.E. Barboza in Kurtziana*, 24: 157 (1995)—Ecuador.
hunzikeriana *C. Benítez de Rojas & Mahinda Martínez in Phytologia*, 78(5): 353 (1995)—Venezuela.

LARSENAIKIA *D.D. Tirvengadum in Nordic J. Bot.*, 13(2): 176 (1993). *RUBIACEAE*
jardinei *(F. Muell. ex Benth.) D.D. Tirvengadum in Nordic J. Bot.*, 13(2): 180 (1993): Gardenia jardinei.
ochreata *(F. Muell.) D.D. Tirvengadum in Nordic J. Bot.*, 13(2): 181 (1993): Gardenia ochreata.
suffruticosa *(R. Br. ex Benth.) D.D. Tirvengadum in Nordic J. Bot.*, 13(2): 181 (1993), without basionym page: Gardenia suffruticosa.

LASERSISIA *L. Liben in Bull. Jard. Bot. Nation. Belg.*, 61(1–2): 77 (1991), contrary to Art. 37 ICBN (1988). *SAPOTACEAE*
seretii *(De Wild.) L. Liben in Bull. Jard. Bot. Nation. Belg.*, 61(1–2): 78 (1991), generic name not validly publ.: Pachystela seretii.

LASIANTHAEA (Compos.).
fruticosa (L.) Becker
var. villosa *(Polak.) B.L. Turner in Phytologia*, 69(5): 372 (1990): Zexmenia villosa.
ritovegana *B.L. Turner in Phytologia*, 73(1): 24 (1992)—Mexico.

LASIANTHUS (Rubiac.).
austrosinensis *H.S. Lo in Bot. J. S. China*, 2: 4 (1993)—China Southeast (Guangxi, Guangdong).
biermannii King ex Hook. f.
subsp. crassipedunculatus *C.Y. Wu & H. Zhu in Acta Phytotax. Sin.*, 32(1): 75 (1994)—China South-central (Yunnan).
biflorus *(Blume) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 16(2): 338 (1992): Litosanthes biflora.
braunianus *(Warb. ex Boerl.) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 16(2): 338 (1992): Litosanthes brauniana.
burmanicus *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 13(1): 117 (1989)—Burma.
chunii *H.S. Lo in Bot. J. S. China*, 2: 10 (1993)—China Southeast (Guangdong, Guangxi, Fujian, Hunan, Jiangxi).
filipes *Chun ex H.S. Lo in Bot. J. S. China*, 2: 8 (1993)—China Southeast (Guangdong, Guangxi, Fujian).
fordii Hance
var. trichocladus *H.S. Lo in Bot. J. S. China*, 2: 7 (1993)—China Southeast (Guangxi, Guangdong), Hainan.
gainii *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 16(2): 338 (1992), nom. nov.: Litosanthes gracilis *Hayata*.
hartii Franch.
var. lancilimbus *(Merr.) Q.Q. Zhang in Fl. Fujianica*, 5: 179 (1993): L. lancilimbus.
hookeri C.B. Clarke ex Hook. f.
var. dunniana *(H. Lév.) H. Zhu in Acta Phytotax. Sin.*, 32(1): 71 (1994): L. dunniana.
japonicus Miq.
var. lancilimbus *(Merr.) C.Y. Wu & H. Zhu in Acta Phytotax. Sin.*, 32(1): 78 (1994): L. lancilimbus.
var. latifolius *H. Zhu in Acta Phytotax. Sin.*, 32(1): 79 (1994)—China South-central (Sichuan).
subsp. longicaudus *(Hook. f.) C.Y. Wu & H. Zhu in Acta Phytotax. Sin.*, 32(1): 80 (1994): L. longicaudus.
kurzii Hook. f.
var. fulvus *C.Y. Wu & H. Zhu in Acta Phytotax. Sin.*, 32(1): 60 (1994)—China South-central (Yunnan).
var. howii *H.S. Lo in Bot. J. S. China*, 2: 2 (1993)—China South-central (Yunnan).
var. sylvicola *H.S. Lo in Bot. J. S. China*, 2: 2 (1993)—Hainan.
lei *Merr. & Metc. ex H.S. Lo in Bot. J. S. China*, 2: 12 (1993)—Hainan.
leucocarpus *(K. Schum. & Lauterb.) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 16(2): 338 (1992): Litosanthes leucocarpa.

LASIANTHUS :-
linearisepalus *C.Y. Wu & H. Zhu in Acta Phytotax. Sin.*, 32(1): 61 (1994)—China South-central (Yunnan).
longisepalus E.T. Geddes
var. jianfengensis *H.S. Lo in Bot. J. S. China*, 2: 4 (1993)—Hainan.
novoguineensis *(Warb. ex Boerl.) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 16(2): 338 (1992): Litosanthes novoguineensis.
sikkimensis Hook. f.
subsp. langkokensis *(Pit.) H. Zhu in Acta Phytotax. Sin.*, 32(1): 61 (1994): L. langkokensis.
trichophlebus Hemsl.
var. simizui *(Tang S. Liu & J.M. Chao) H. Zhu in Acta Phytotax. Sin.*, 32(1): 70 (1994): L. obliquinervis var. simizui.
verrucosus *H.S. Lo in Bot. J. S. China*, 2: 2 (1993)—Hainan.
verticillatus (Lour.) Merr.
var. taitoensis *(Simizu) H. Zhu in Acta Phytotax. Sin.*, 32(1): 69 (1994): L. taitoensis.
wallichii (Wight & Arn.) Wight
subsp. plagiophyllus *(Hance) C.Y. Wu & H. Zhu in Acta Phytotax. Sin.*, 32(1): 57 (1994): L. plagiophyllus.
var. setosus *(Craib) C.Y. Wu & H. Zhu in Acta Phytotax. Sin.*, 32(1): 57 (1994): L. setosus.

LASIARRHENUM (Boraginac.).
confundum *B.L. Turner in Phytologia*, 77(1): 41 (1994)—Mexico Northeast (Durango).
trinervium *(Lehm.) B.L. Turner in Phytologia*, 77(1): 39 (1994): Onosma trinervia.

LASIOCEPHALUS (Compos.).
hypoleucus *(Turcz.) C. Jeffrey in Kew Bull.*, 47(1): 76 (1992): Culcitium hypoleucum.
ledifolius *(Kunth) C. Jeffrey in Kew Bull.*, 47(1): 76 (1992): Culcitium ledifolium.
otophorus (Wedd.) Cuatrec.
var. christophori *(Cuatrec.) J. Cuatrecasas in Phytologia*, 69(5): 313 (1990): Senecio otophorus var. christophori.
sodiroi *(Hieron.) J. Cuatrecasas in Phytologia*, 69(5): 313 (1990): Culcitium sodiroi.
stylotrichus *(Cabrera) J. Cuatrecasas in Phytologia*, 76(5): 404 (1994): Senecio stylotrichus.

LASIOCOCCA (Euphorbiac.).
chanii *N.N. Thin in J. Biol. (Vietnam)*, 8(3): 37 (1986)—Vietnam.
locii *N.N. Thin in J. Biol. (Vietnam)*, 8(3): 37 (1986)—Vietnam.

LASIODISCUS (Rhamnac.).
lebrunii *E. Figueiredo in Kew Bull.*, 50(3): 521 (1995)—Zaire.
palustris *E. Figueiredo in Kew Bull.*, 50(3): 510 (1995)—Zaire, Gabon, Congo, Central African Republic.
pervillei Baill.
subsp. ferrugineus *(Verdc.) E. Figueiredo in Kew Bull.*, 50(3): 516 (1995): L. ferrugineus.

LATHYRUS (Legumin.).
sect. Gorgonia *M. Dogan in Edinburgh J. Bot.*, 49(3): 339 (1993).
angulatus L.
subsp. sphaericus *(Retz.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14)*: 369 (1987): L. sphaericus.
frolovii Rupr.
var. parviflora *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.*, 88: 5 (1990), contrary to Art. 37.5 ICBN (1988)—Altay.
golanensis *O. Cohen & U. Plitmann in Israel J. Pl. Sci.*, 43(3): 250 (1995)—Syria.
gorgonei Parl.
subsp. alatus *R. Gabay & U. Plitmann in Israel J. Pl. Sci.*, 43(3): 252 (1995)—Palestine (Israel), Syria.
henanensis *S.Y. Wang in Fl. Henan*, 2: 347 (1988)—China Southeast (Henan).
japonicus Willd.
var. maritimus *(L.) J.T. Kartesz & K.N. Gandhi in Phytologia*, 71(4): 277 (1991): Pisum maritimum var. maritimum.

LATHYRUS :-
lanszwertii Kellogg
var. leucanthus *(Rydb.) R.D. Dorn, Vasc. Pl. Wyoming*: 297 (1988): L. leucanthus.
var. tracyi *(Bradshaw) D. Isely in Madroño*, 39(2): 93 (1992): L. tracyi.
polymorphus Nutt.
var. incanus *(J.G.Sm. & Rydb.) R.D. Dorn, Vasc. Pl. Wyoming*: 297 (1988): L. ornatus var. incanus.
pratensis L.
subsp. velutinus *(DC.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8)*: xiv (1993), isonym; *see J. Soják in Čas. Nár. Muz. (Prague)*, 152(1): 21 (1983): L. pratensis var. velutinus.
setifolius L.
subsp. parvicarpus *O. Cohen & U. Plitmann in Israel J. Pl. Sci.*, 43(3): 254 (1995), nom. nov.: L. setifolius var. sharonensis *Zohary & Plitmann*.
vestitus Nutt.
var. alefeldii *(T. White) D. Isely in Madroño*, 39(2): 96 (1992): L. alefeldii.
var. ochropetalus *(Piper) D. Isely in Madroño*, 39(2): 96 (1992): L. ochropetalus.

LAUNAEA (Compos.).
acanthodes (Boiss.) Kuntze
f. pulverulenta *(Rech. f.) A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*: 10: 204 (1980): L. acanthodes var. pulverulenta.
angustifolia (Desf.) Kuntze
subsp. arabica *(Boiss.) N. Kilian in Willdenowia*, 25(1): 274 (1995): Zollikoferia arabica.
fragilis (Asso) Pau
subsp. pumila *(Cav.) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans*: 1213 (1990): Scorzonera pumila.
mucronata (Forssk.) Muschl.
subsp. cassiana *(Jaub. & Spach) N. Kilian in Willdenowia*, 25(1): 277 (1995): Sonchus cassianus.
nudicaulis (L.) Hook.
var. divaricata *(DC.) J.R. Nebot, A. De la Torre, G. Mateo & F. Alcaraz in An. Biol. Fac. Biol. Univ. Murcia*, 16: 113 (1990): Microrhynchus nudicaulis var. divaricatus.
rarifolia (Oliv. & Hiern) Boulos
var. nanella *(R.E. Fr.) G.V. Pope in Fl. Zambes.*, 6(1): 217 (1992): Sonchus nanellus.

LAUROCERASUS (Rosac.).
phaeosticta (Hance) Schneid.
f. pubescentia *W.D. Han in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1988–1989: 123 (1990)—China.

LAVANDULA (Labiat.).
coronopifolia Poiret
var. humbertii *(Maire & Wilczek) A. Dobignard in Candollea*, 47(2): 444 (1992): L. humbertii.
var. subtropica *(Gand.) A. Dobignard in Candollea*, 47(2): 444 (1992): L. subtropica.
var. subtropica *(Gand.) A. Hansen & P. Sunding in Sommerfeltia*, 17: 6 (1993), isonym; *see Dobignard in Candollea*, 47(2): 444 (1992): L. subtropica.
× losae *Rivas Goday ex P. Sánchez Gómez, F. Alcaraz Ariza & I. García Vallejo in An. Jard. Bot. Madrid*, 49(2): 290 (1991 publ. 1992)—Spain. (L. lanata × latifolia).
pedunculata Miller
subsp. atlantica *(Braun-Blanquet) A.M. Romo in Bot. J. Linn. Soc.*, 108(3): 207 (1992): L. stoechas subsp. atlantica.
sampaioana *Rozeira S. Rivas-Martínez, T.E. Díaz & F. Fernández-González in Itinera Geobot.*, 3: 138 (1990): L. stoechas subsp. sampaioana.
subsp. lusitanica *Chaytor S. Rivas-Martínez, T.E. Díaz & F. Fernández-González in Itinera Geobot.*, 3: 138 (1990): L. pedunculata var. lusitanica.

LAVOISIERA (Melastomatac.).
noblickii *J.J. Wurdack in Kew Bull.* [illegible] (1995)—Brazil Northeast (Bahia).

LAVRANIA (Asclepiadac.).
sect. Cactoidea *(A.C. White & B. Sloane) P. Bruyns in Bot. Jahrb.*, 115(2): 245 (1993): Trichocaulon sect. Cactoidea.
cactiformis *(Hook.) P. Bruyns in S. Afr. J. Bot.*, 59(3): 342 (1993); *in Bot. Jahrb.*, 115(2): 257 (1993): Stapelia cactiformis.
marlothii *(N.E. Br.) P. Bruyns in S. Afr. J. Bot.*, 59(3): 342 (1993); *et in Bot. Jahrb.*, 115(2): 246 (1993): Trichocaulon marlothii.
perlata *(Dinter) P. Bruyns in S. Afr. J. Bot.*, 59(3): 342 (1993); *in Bot. Jahrb.*, 115(2): 261 (1993): Trichocaulon perlatum.
picta *(N.E. Br.) P. Bruyns in S. Afr. J. Bot.*, 59(3): 342 (1993); *et in Bot. Jahrb.*, 115(2): 250 (1993): Trichocaulon pictum.
subsp. parvipunctata *P. Bruyns in Bot. Jahrb.*, 115(2): 256 (1993)—Namibia.

LAWRENCELLA (Compos.).
davenportii *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 370 (1992): Helichrysum davenportii.

LAZARUM *A. Hay in Bot. J. Linn. Soc.*, 109(3): 428 (1992). *ARACEAE*
mirabile *A. Hay in Bot. J. Linn. Soc.*, 109(3): 430 (1992)—Australia (N. Terr.).

LEACHIA *D.C.H. Plowes in Asklepios*, 56: 11 (1992), homonym; *see Cassini in Dict. Sci. Nat.*, 25: 388 (1822). *ASCLEPIADACEAE*
cactiformis *(Hook.) D.C.H. Plowes in Asklepios*, 56: 12 (1992): Stapelia cactiformis.
dinteri *(Berger) D.C.H. Plowes in Asklepios*, 56: 12 (1992): Trichocaulon dinteri.
felina *(Cole) D.C.H. Plowes in Asklepios*, 56: 12 (1992): Trichocaulon felinum.
marlothii *(N.E. Br.) D.C.H. Plowes in Asklepios*, 56: 12 (1992): Trichocaulon marlothii.
meloformis *(Marloth) D.C.H. Plowes in Asklepios*, 56: 12 (1992): Trichocaulon meloforme.
perlata *(Dinter) D.C.H. Plowes in Asklepios*, 56: 14 (1992): Trichocaulon perlatum.
pictum *(N.E. Br.) D.C.H. Plowes in Asklepios*, 56: 14 (1992): Trichocaulon pictum.
similis *(N.E. Br.) D.C.H. Plowes in Asklepios*, 56: 14 (1992): Trichocaulon simile.
sociara *(White & Sloane) D.C.H. Plowes in Asklepios*, 56: 14 (1992): Trichocaulon sociarum.

LEACHIELLA *D.C.H. Plowes in Asklepios*, 57: 15 (1992), nom. nov., later homonym of Leachiella Kugrens (Rhodophyceae): Leachia *Plowes (Asclepiadac.)*.
cactiformis *(Hook.) D.C.H. Plowes in Asklepios*, 57: 15 (1992), generic name illegit.: Stapelia cactiformis.
dinteri *(A. Berger) D.C.H. Plowes in Asklepios*, 57: 16 (1992), generic name illegit.: Trichocaulon dinteri.
felina *(D.T. Cole) D.C.H. Plowes in Asklepios*, 57: 16 (1992), generic name illegit.: Trichocaulon felinum.
marlothii *(N.E. Br.) D.C.H. Plowes in Asklepios*, 57: 16 (1992), generic name illegit.: Trichocaulon marlothii.
meloformis *(Marloth) D.C.H. Plowes in Asklepios*, 57: 16 (1992), generic name illegit.: Trichocaulon meloforme.
perlata *(Dinter) D.C.H. Plowes in Asklepios*, 57: 16 (1992), generic name illegit.: Trichocaulon perlatum.
picta *(N.E. Br.) D.C.H. Plowes in Asklepios*, 57: 16 (1992), generic name illegit.: Trichocaulon pictum.
similis *(N.E. Br.) D.C.H. Plowes in Asklepios*, 57: 16 (1992), generic name illegit.: Trichocaulon simile.
sociarum *(A.C. White & B. Sloane) D.C.H. Plowes in Asklepios*, 57: 16 (1992), as 'sociara', generic name illegit.: Trichocaulon sociarum.
tirasmontana *D.C.H. Plowes in Brit. Cact. Succ. J.*, 11(2): 58 (1993), generic name illegit.—Namibia.

LEANDRA (Melastomatac.).
alloeotricha *(Urban) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 61 (1991): Ossaea alloeotricha.

LEANDRA :-
glomerata *(Naudin) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 61 (1991): Sagraea glomerata.
gorzulae *J.J. Wurdack in Phytologia*, 69(5): 325 (1990)—Venezuela.
hirsuta *(Sw.) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 61 (1991): Melastoma hirsuta.
inaequidens *(Urban & E. Ekman) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 61 (1991): Ossaea inaequidens.
krugiana *(Cogn.) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 61 (1991): Ossaea krugiana.
krugii *(Cogn.) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 61 (1991): Calycogonium krugii.
lima *(Desr.) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 61 (1991): Melastoma lima.
limoides *(Urban) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 61 (1991): Ossaea limoides.
micrantha *J.J. Wurdack in Fl. Guianas*, Ser. A, 13(99): 123 (1993)—French Guiana.
pratensis *(Macfad.) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 61 (1991): Ossaea pratensis.

LEAVENWORTHIA (Crucif.).
aurea Torr.
var. texana *(Mahler) R.C. Rollins, Crucif. Continent. N. Amer.*: 525 (1993): L. texana.

LECANORCHIS (Orchidac.).
sect. Flavicantes *T. Hashimoto in Ann. Tsukuba Bot. Gard.*, 9: 23 (1990).
sect. Nigricantes *T. Hashimoto in Ann. Tsukuba Bot. Gard.*, 9: 27 (1990).
sect. Trilobae *T. Hashimoto in Ann. Tsukuba Bot. Gard.*, 9: 34 (1990).
japonica Blume
var. hokurikuensis *(Masamune) T. Hashimoto in Ann. Tsukuba Bot. Gard.*, 9: 7 (1990): L. hokurikuensis.
var. kiiensis *(Murata) T. Hashimoto in Ann. Tsukuba Bot. Gard.*, 9: 10 (1990): L. kiiensis.
var. tubiformis *T. Hashimoto in Ann. Tsukuba Bot. Gard.*, 9: 13 (1990)—Japan.
kiusiana Tuyama
var. suginoana *(Tuyama) T. Hashimoto in Ann. Tsukuba Bot. Gard.*, 9: 18 (1990): L. japonica var. suginoana.
nigricans Honda
var. yakusimensis *T. Hashimoto in Ann. Tsukuba Bot. Gard.*, 9: 31 (1990)—Japan.

LECANTHUS (Urticac.).
peduncularis (Royle) Wedd.
var. garhwalensis *R.A. Silas & R.D. Gaur in J. Bombay Nat. Hist. Soc.*, 87(2): 280 (1990)—India.

LECOINTEA (Legumin.).
hatschbachii *R.C. Barneby in Brittonia*, 44(2): 236 (1992)—Brazil.

× **LEDODENDRON** *F. de Vos in Quart. Bull. Amer. Rhododendron Soc.*, 16: 272 (1962). *ERICACEAE* (Ledum × Rhododendron).
vanhoeffenii *(Abrom.) V. Dalgaard & B. Fredskild in Nordic J. Bot.*, 13(3): 255 (1993), as 'vanhoeffeni': Rhododendron vanhoeffenii.

LEDUM (Ericac.).
maximum *(Nakai) A.P. Khokhrjakov & M.T. Mazurenko in Sosud. Rast. Sovet. Dal'nego Vostoka*, 5: 122 (1991): L. palustre var. maximum.
palustriforme *A.P. Khokhrjakov & M.T. Mazurenko in Sosud. Rast. Sovet. Dal'nego Vostoka*, 5: 126 (1991)—Sakhalin.
subulatum *(Nakai) A.P. Khokhrjakov & M.T. Mazurenko in Sosud. Rast. Sovet. Dal'nego Vostoka*, 5: 125 (1991): L. palustre var. subulatum.

LEIBNITZIA (Compos.).
lyrata *(D. Don) G.L. Nesom in Phytologia*, 78(3): 169 (1995): Chaptalia lyrata.

LEIOTHRIX (Eriocaulac.).
flavescens (Bong.) Ruhl.
var. distichophylla *(Silveira) A.M. Giulietti & N. Hensold in Novon*, 1(1): 46 (1991): L. distichophylla.
var. polystemma *(Silveira) A.M. Giulietti & N. Hensold in Novon*, 1(1): 49 (1991): L. polystemma.

LEIOTULUS (Umbellif.).
aureus *(Sm.) M.G. Pimenov & T.A. Ostroumova in Feddes Repert.*, 105(3–4): 153 (1994): Heracleum aureum.
dasyanthus *(K. Koch) M.G. Pimenov & T.A. Ostroumova in Feddes Repert.*, 105(3–4): 154 (1994): Pastinaca dasyantha.
involucratus *(Boiss. & Spruner) M.G. Pimenov & T.A. Ostroumova in Feddes Repert.*, 105(3–4): 154 (1994): Malabaila involucrata.
isfahanicus *(Alava) M.G. Pimenov & T.A. Ostroumova in Feddes Repert.*, 105(3–4): 154 (1994): Malabaila isfahanica.
kotschyi *(Boiss.) M.G. Pimenov & T.A. Ostroumova in Feddes Repert.*, 105(3–4): 154 (1994): Malabaila kotschyi.
pastinacifolius *(Boiss. & Balansa) M.G. Pimenov & T.A. Ostroumova in Feddes Repert.*, 105(3–4): 153 (1994): Malabaila pastinacifolia.
porphyrodiscus *(Stapf & Wettst.) M.G. Pimenov & T.A. Ostroumova in Feddes Repert.*, 105(3–4): 153 (1994): Malabaila porphyrodiscus.
secacul *(Mill.) M.G. Pimenov & T.A. Ostroumova in Feddes Repert.*, 105(3–4): 153 (1994): Tordylium secacul.
subsp. aucheri *(Boiss.) M.G. Pimenov & T.A. Ostroumova in Feddes Repert.*, 105(3–4): 153 (1994): Malabaila aucheri.

LEIPOLDTIA (Aizoac.).
alborosea *(L. Bolus) H.E.K. Hartmann & D. Stüber in Contrib. Bolus Herb.*, 15: 70 (1993): Mesembryanthemum alboroseum.

LEMEEA *P.V. Heath in Calyx*, 3(4): 153 (1993), nom. nov.: Aloe sect. Aloinella *A. Berger*.
boiteaui *(Guillaumin) P.V. Heath in Calyx*, 4(4): 147 (1994): Aloe boiteaui.
haworthioides *(Baker) P.V. Heath in Calyx*, 3(4): 153 (1993): Aloe haworthioides.
parvula *(A. Berger) P.V. Heath in Calyx*, 4(4): 147 (1994): Aloe parvula.

× **LEMINIA** *P.V. Heath in Calyx*, 4(4): 146 (1994). *ALOACEAE* (Guillauminia × Lemeea).

LEMNA (Lemnac.).
leiboensis *M.G. Liu & C.H. You in J. Southwest. Agric. Coll. (Chongqing)*, 1983(4): 58 (1983)—China.

LEMUROPHOENIX *J. Dransfield in Kew Bull.*, 46(1): 61 (1991). *PALMAE*
halleuxii *J. Dransfield in Kew Bull.*, 46(1): 62 (1991)—Madagascar.

LENNEA (Legumin.).
viridiflora Seem.
var. novogaliciensis *M. Lavin & M. Sousa S., Phylog. Syst. Biogeog. Tribe Robinieae (Legumin.)(Syst. Bot. Monog., 45)*: 56 (1995)—Mexico Southwest (Michoacan, Colima, Jalisco).

LENOPHYLLUM (Crassulac.).
latum *R.V. Moran in Cact. Succ. J. (U.S.A.)*, 66(3): 127 (1994)—Mexico Northeast (Tamaulipas, Nuevo León).
obtusum *R.V. Moran in Haseltonia*, 2: 17 (1994)—Mexico Northeast (Nuevo León).

× **LENOPHYTUM** *C.H. Uhl in Cact. Succ. J. (U.S.A.)*, 65(6): 273 (1993). *CRASSULACEAE* (Lenophyllum × Pachyphytum).

× **LENOVERIA** *C.H. Uhl in Cact. Succ. J. (U.S.A.)*, 65(6): 272 (1993). *CRASSULACEAE* (Echeveria × Lenophyllum).

LEOCEREUS (Cactac.).
bahiensis Britton & Rose
subsp. barreirensis *(P.J. Braun & Esteves) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 132 (1995): L. bahiensis var. barreirensis.
subsp. exiguospinus *(P.J. Braun & Esteves) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 132 (1995): L. bahiensis var. exiguospinus.
subsp. robustispinus *(P.J. Braun & Esteves) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 132 (1995): L. bahiensis var. robustispinus.
subsp. urandianus *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 132 (1995): L. urandianus.

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viridis *J.P. Bronner, Wilden Trauben Rheinthales:* 20 (1857)—Germany.

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leontopetalum L.
var. minor *(Boiss.) A. Parsa, Fl. Iran,* 2: 350 (1986): L. minor.

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apulus *(Fiori) S. Brullo in Braun-Blanquetia,* 2: 32 (1988): L. crispus var. apulus.
kralikii *(Pomel) A. Izuzquiza in Nordic J. Bot.,* 11(1): 37 (1991): Kalbfussia kralikii.
longirostris *(Finch & P.D. Sell) S. Talavera in Herb. Univ. Hisp. Fl. Selecta,* Cent. 1: 37 (1982), as 'longirrostris': L. taraxacoides subsp. longirostris.
muelleri
subsp. trivialis *(Ball) A. Izuzquiza in Nordic J. Bot.,* 11(1): 37 (1991): L. trivialis.
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var. hirtella *J. Holub in Preslia,* 65(2): 107 (1993)—Czechoslovakia.
glaucescens Bunge
var. deminutus *(V.I. Krecz.) Karav. ex I.A. Gubanov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 99(1): 126 (1994): L. deminutus.
intermedius *J. Holub in Preslia,* 65(2): 102 (1993)—Czechoslovakia, Germany, Ukraina, Russia Central.
japonicus Houttuyn
f. albiflorus *(Migo) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 971 (1989): L. sibiricus var. albiflorus.

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sect. Amplectentes *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52):* 3 (1994).
sect. Bilamellatae *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52):* 3 (1994).
ser. Breves *C.A. Luer in Novon,* 3(4): 442 (1993).
ser. Elongatae *C.A. Luer in Novon,* 3(4): 442 (1993).
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acrogenia *C.A. Luer & R. Escobar R. in Orquideologia,* 18(1): 24 (1991)—Colombia.
acutissima *C.A. Luer & R. Escobar R. in Orquideologia,* 19(2): 76 (1994)—Colombia.
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amplior *C.A. Luer & R. Escobar R. in Orquideologia,* 18(1): 26 (1991)—Colombia.
amplisepala *C.A. Luer & R. Escobar R. in Orquideologia,* 19(2): 77 (1994)—Colombia.
andreettae *C.A. Luer in Novon,* 3(4): 442 (1993)—Ecuador.
antennata *C.A. Luer & R. Escobar R. in Orquideologia,* 19(2): 81 (1994)—Colombia.
arbuscula *C.A. Luer & R. Escobar in Orquideologia,* 19(1): 19 (1993)—Colombia.
argentata *C.A. Luer & R. Escobar R. in Orquideologia,* 17(3): 150 (1988)—Colombia.
atrata *Endres ex C.A. Luer in Lindleyana,* 10(3): 135 (1995)—Costa Rica.
atwoodii *C.A. Luer in Lindleyana,* 7(2): 100 (1992)—Costa Rica.
auditor *C.A. Luer & R. Escobar R. in Orquideologia,* 17(3): 154 (1988)—Colombia.
barbatula *C.A. Luer & Vásquez in Lindleyana,* 7(2): 100 (1992)—Bolivia.
barbosae *C.A. Luer in Lindleyana,* 10(3): 135 (1995)—Costa Rica.
biglomeris *C.A. Luer & R. Escobar in Orquideologia,* 19(1): 21 (1993)—Colombia.
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calyptrata *C.A. Luer in Lindleyana,* 7(2): 103 (1992)—Bolivia.
campodostele *C.A. Luer & A. Hirtz in Novon,* 3(4): 444 (1993)—Ecuador.
candida *Endres ex C.A. Luer in Lindleyana,* 10(3): 138 (1995)—Costa Rica.
cardiocheila *C.A. Luer & R. Escobar R. in Orquideologia,* 19(2): 86 (1994)—Colombia.
cardiochila *C.A. Luer & R. Escobar in C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52):* 6 (1994)—Colombia.
caritensis *R.L. Tremblay & J.D. Ackerman in Brittonia,* 45(4): 339 (1993)—Puerto Rico.
cassicula *H.A. Hespenheide & D.D. Dod in Moscosoa,* 7: 171 (1993)—Dominican Republic.
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cercion *C.A. Luer & R. Escobar R. in Orquideologia,* 17(3): 158 (1988)—Colombia.
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ciliaris *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52):* 8 (1994)—Ecuador.
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cingens *C.A. Luer & R. Escobar R. in Orquideologia,* 19(2): 87 (1994)—Colombia.
circularis *C.A. Luer in Lindleyana,* 10(3): 140 (1995)—Costa Rica.
clandestina *C.A. Luer & A.C. Hirtz in Orchidee,* 42(4): 181 (1991)—Ecuador.
clareae *C.A. Luer & J. Hermans in Orchid Rev.,* 103(1202): 62 (1995)—Costa Rica.
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cogolloi *C.A. Luer & R. Escobar R. in Orquideologia,* 18(1): 34 (1991)—Colombia.
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corkyae *C.A. Luer & A. Hirtz in Novon,* 3(4): 444 (1993)—Ecuador.

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cornutipetala *D.D. Dod in Moscosoa,* 7: 172 (1993)—Dominican Republic.
crucipetala *H.A. Hespenheide & D.D. Dod in Moscosoa,* 7: 176 (1993)—Dominican Republic.
cucullata *C.A. Luer & R. Escobar R. in Orquideologia,* 19(2): 89 (1994)—Colombia.
cuspidata *C.A. Luer in Lindleyana,* 10(3): 140 (1995)—Costa Rica.
cyclochila *C.A. Luer & R. Escobar R. in Orquideologia,* 19(2): 90 (1994), with two types cited—Colombia.
cymbium *C.A. Luer & R. Escobar R. in Orquideologia,* 19(2): 91 (1994)—Colombia, Ecuador.
dasyura *C.A. Luer & R. Escobar R. in Orquideologia,* 18(1): 40 (1991)—Colombia.
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deficiens *C.A. Luer & R. Escobar R. in Orquideologia,* 17(3): 174 (1988)—Colombia.
delhierroi *C.A. Luer & A. Hirtz in Novon,* 3(4): 445 (1993)—Ecuador.
deliciasensis *C.A. Luer & R. Escobar R. in Orquideologia,* 19(2): 95 (1994)—Colombia.
denticulata *C.A. Luer & Behar in Lindleyana,* 6(2): 68 (1991)—Guatemala.
destituta *C.A. Luer & R. Escobar R. in Orquideologia,* 17(3): 179 (1988)—Colombia.
diabolica *C.A. Luer & R. Escobar R. in Orquideologia,* 18(1): 42 (1991)—Colombia.
discolor *C.A. Luer & R. Escobar R. in Orquideologia,* 17(3): 183 (1988)—Colombia.
dotae *Endres ex C.A. Luer in Lindleyana,* 10(3): 143 (1995)—Costa Rica.
drymocharis *C.A. Luer & A. Hirtz in Novon,* 3(4): 447 (1993)—Ecuador.
echo *C.A. Luer & A. Hirtz in Novon,* 3(4): 447 (1993)—Ecuador.
edentula *C.A. Luer in Lindleyana,* 10(3): 143 (1995)—Panama, Costa Rica.
elegans *C.A. Luer in Lindleyana,* 10(3): 146 (1995)—Costa Rica.
endresii *C.A. Luer in Lindleyana,* 7(2): 106 (1992)—Costa Rica.
equicalceolata *C.A. Luer & R. Escobar in Orquideologia,* 19(1): 24 (1993)—Colombia.
erythrocles *C.A. Luer & R. Escobar R. in Orquideologia,* 18(1): 44 (1991)—Colombia.
erythrostanga *H.A. Hespenheide & D.D. Dod in Moscosoa,* 7: 176 (1993)—Dominican Republic.
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exogena *C.A. Luer & A. Hirtz in Novon,* 3(4): 448 (1993)—Ecuador.
falcifera *C.A. Luer in Lindleyana,* 10(3): 148 (1995)—Costa Rica.
fascinata *C.A. Luer in Lindleyana,* 10(3): 148 (1995)—Costa Rica.
ferax *C.A. Luer & R. Escobar R. in Orquideologia,* 18(1): 48 (1991)—Colombia.
ferrelliae *C.A. Luer in Orchid Rev.,* 103(1202): 65 (1995)—Costa Rica.
filamentosa *C.A. Luer & A. Hirtz in Novon,* 3(4): 448 (1993)—Ecuaodr.
floresii *C.A. Luer & A.C. Hirtz in Orchidee,* 42(4): 183 (1991)—Ecuador.
fonnegrae *C.A. Luer & R. Escobar in Orquideologia,* 19(1): 25 (1993)—Colombia.
forcipifera *C.A. Luer in Lindleyana,* 10(3): 151 (1995)—Costa Rica.
fuchsii *C.A. Luer in Lindleyana,* 6(2): 70 (1991)—Bolivia.
fugiens *C.A. Luer in Lindleyana,* 10(3): 151 (1995)—Costa Rica.
furcata *C.A. Luer & R. Escobar in Orquideologia,* 19(1): 27 (1993)—Colombia.
gemmula *C.A. Luer & A.C. Hirtz in Orchidee,* 43(2): 66 (1992)—Ecuador.
georgii *C.A. Luer & R. Escobar R. in Orquideologia,* 19(2): 96 (1994)—Colombia.
glacensis *D.D. Dod in Moscosoa,* 7: 179 (1993)—Haiti.
gracillima *Endres ex C.A. Luer in Lindleyana,* 10(3): 154 (1995)—Costa Rica.

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guanacasensis *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 97 (1994)—Colombia.
guardiana *Endres ex C.A. Luer in Lindleyana*, 10(3): 156 (1995)—Costa Rica.
gutula-sanguinis *C.A. Luer & R. Escobar R. in Orquideologia*, 17(3): 188 (1988)—Colombia.
hamulifera *C.A. Luer in Lindleyana*, 10(3): 156 (1995)—Costa Rica.
hastata *C.A. Luer in Lindleyana*, 7(2): 108 (1992)—Bolivia.
helgae *C.A. Luer & R. Escobar R. in Orquideologia*, 18(1): 52 (1991)—Colombia.
hermansii *C.A. Luer in Orchid Rev.*, 103(1202): 66 (1995)—Costa Rica.
herrerae *C.A. Luer & Behar in Lindleyana*, 6(2): 70 (1991)—Guatemala.
hippocrepica *C.A. Luer & R. Escobar R. in Orquideologia*, 18(1): 54 (1991)—Colombia, Ecuador.
hortensis *C.A. Luer & R. Escobar R. in Orquideologia*, 17(3): 194 (1988)—Colombia.
hotteana *H.A. Hespenheide & D.D. Dod in Moscosoa*, 7: 181 (1993)—Haiti.
hyphosa *C.A. Luer & R. Escobar R. in Orquideologia*, 17(3): 199 (1988)—Colombia.
illinizae *C.A. Luer & A. Hirtz in Novon*, 3(4): 449 (1993)—Ecuador.
ingramii *C.A. Luer in Lindleyana*, 7(2): 108 (1992)—Costa Rica.
insolita *C.A. Luer & R. Escobar R. in Orquideologia*, 17(3): 204 (1988)—Colombia.
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jardinensis *C.A. Luer & R. Escobar in Orquideologia*, 19(1): 28 (1993)—Colombia.
jennyi *C.A. Luer in Lindleyana*, 6(2): 73 (1991)—Costa Rica.
jimburae *C.A. Luer & A.C. Hirtz in Orchidee*, 42(4): 189 (1991)—Ecuador.
katleri *C.A. Luer in Lindleyana*, 6(2): 73 (1991)—Peru.
lenticularis *C.A. Luer & Behar in Lindleyana*, 6(2): 73 (1991)—Guatemala.
ligiae *C.A. Luer & R. Escobar R. in Orquideologia*, 18(1): 56 (1991)—Colombia.
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lilliputae *C.A. Luer & R. Escobar R. in Orquideologia*, 17(3): 208 (1988)—Colombia.
limbata *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 98 (1994)—Colombia.
limbellata *Endres ex C.A. Luer in Lindleyana*, 10(3): 159 (1995)—Costa Rica.
linealis *C.A. Luer & R. Escobar R. in Orquideologia*, 18(1): 58 (1991)—Colombia.
llipiensis *C.A. Luer in Lindleyana*, 7(2): 111 (1992)—Bolivia.
lunaris *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 21 (1994)—Colombia, Ecuador.
marahuacensis *G. Carnevali & I. Ramírez de Carnevali in Novon*, 3(2): 113 (1993)—Venezuela.
marcanoi *H.A. Hespenheide & D.D. Dod in Moscosoa*, 7: 183 (1993)—Dominican Republic.
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minutissima *Endres ex C.A. Luer in Lindleyana*, 10(3): 159 (1995)—Costa Rica.
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nulla *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 102 (1994)—Colombia.
octavioi *C.A. Luer & R. Escobar R. in Orquideologia*, 18(2): 128 (1991)—Colombia.
opetidion *C.A. Luer & R. Escobar R. in Orquideologia*, 18(2): 131 (1991)—Colombia.
oreibates *C.A. Luer & R. Escobar R. in Orquideologia*, 18(2): 133 (1991)—Colombia.
osiris *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 103 (1994)—Colombia.
otopetala *C.A. Luer in Lindleyana*, 6(2): 76 (1991)—Panama.
pachoi *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 104 (1994)—Colombia.
parmata *C.A. Luer & R. Escobar R. in Orquideologia*, 18(2): 136 (1991)—Colombia.
parvilabia *C.A. Luer in Lindleyana*, 10(3): 162 (1995)—Costa Rica.
petalolenta *C.A. Luer & R. Escobar R. in Orquideologia*, 18(2): 139 (1991)—Colombia.
petalopteryx *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 106 (1994)—Colombia.
pholeter *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 33 (1994)—Peru.
phrixothrix *C.A. Luer & A. Hirtz in Novon*, 3(4): 451 (1993)—Ecuador.
piepolis *D.D. Dod in Moscosoa*, 7: 185 (1993)—Dominican Republic.
planadensis *C.A. Luer & R. Escobar R. in Orquideologia*, 18(2): 141 (1991)—Colombia.
platysepala *C.A. Luer & R. Escobar in C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 36 (1994)—Colombia.
pleurothallopsis *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 107 (1994)—Colombia.
poasensis *C.A. Luer in Lindleyana*, 10(3): 164 (1995)—Costa Rica.
praemorsa *C.A. Luer & R. Escobar R. in Orquideologia*, 18(2): 143 (1991)—Colombia.
purpurea *C.A. Luer in Lindleyana*, 10(3): 164 (1995)—Costa Rica.
pycnogenia *C.A. Luer in Lindleyana*, 7(2): 114 (1992)—Panama.
quadricornis *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 108 (1994)—Colombia.
quadrispatulata *D.D. Dod in Moscosoa*, 7: 187 (1993)—Haiti.
quisqueyana *H.A. Hespenheide & D.D. Dod in Moscosoa*, 7: 189 (1993)—Dominican Republic.
recurva *C.A. Luer & Hirtz in Lindleyana*, 7(2): 114 (1992)—Bolivia.
reflexa *C.A. Luer & Hermans in Lindleyana*, 10(3): 167 (1995)—Costa Rica.
ricaurtensis *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 111 (1994)—Colombia.
ricii *C.A. Luer & Vásquez in C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 40 (1994)—Bolivia.
ringens *C.A. Luer & Vásquez in Lindleyana*, 7(2): 118 (1992)—Bolivia.
roezliana *C.A. Luer & R. Escobar R. in Orquideologia*, 17(3): 216 (1988)—Colombia.
rudipetala *H.A. Hespenheide & D.D. Dod in Moscosoa*, 7: 191 (1993)—Dominican Republic.
rutrum *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 112 (1994)—Colombia.
saccata *C.A. Luer & R. Escobar R. in Orquideologia*, 17(3): 220 (1988)—Colombia.
selliana *Endres ex C.A. Luer in Lindleyana*, 10(3): 167 (1995)—Costa Rica.
sigsigensis *C.A. Luer & A. Hirtz in Novon*, 3(4): 451 (1993)—Ecuador.
silvae *H. Dietrich in Orchideen*, 22(1): 3 (1989)—Cuba.
sinuosa *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 113 (1994)—Colombia.
smaragdina *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 115 (1994)—Colombia.
speciosa *C.A. Luer & A.C. Hirtz in Orchidee*, 43(2): 67 (1992)—Ecuador.
splendida *C.A. Luer & A. Hirtz in Novon*, 3(4): 452 (1993)—Ecuador.

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stenorhyncha *C.A. Luer in Lindleyana*, 10(3): 170 (1995)—Costa Rica.
striatifolia *H.A. Hespenheide & D.D. Dod in Moscosoa*, 7: 194 (1993)—Dominican Republic.
sucula *C.A. Luer & A.C. Hirtz in Orchidee*, 43(4): 158 (1992)—Ecuador.
synema *C.A. Luer & A. Hirtz in Novon*, 3(4): 452 (1993)—Ecuador.
tanekes *C.A. Luer & R. Escobar R. in Orquideologia*, 18(2): 148 (1991)—Colombia.
tetracola *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 116 (1994)—Colombia.
tomentosa *C.A. Luer in Lindleyana*, 6(2): 76 (1991)—Colombia.
triangularis *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 43 (1994)—Colombia.
trichocaulis *C.A. Luer & R. Escobar R. in Orquideologia*, 17(3): 224 (1988)—Colombia.
trifurcata *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 119 (1994)—Colombia.
troxis *C.A. Luer & R. Escobar R. in Orquideologia*, 18(2): 150 (1991)—Colombia.
tsubotae *C.A. Luer & R. Escobar in Orquideologia*, 19(1): 30 (1993)—Colombia.
umbonifera *Endres ex C.A. Luer in Lindleyana*, 10(3): 173 (1995)—Costa Rica.
unitrinervis *G. Carnevali & I. Ramírez de Carnevali in Novon*, 3(2): 115 (1993)—Venezuela.
ursula *C.A. Luer & R. Escobar in C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 46 (1994)—Colombia.
vaginans *C.A. Luer & A. Hirtz in Novon*, 3(4): 454 (1993)—Ecuador.
velifera *C.A. Luer & Behar in Lindleyana*, 6(2): 79 (1991)—Guatemala.
venusta *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 120 (1994)—Colombia.
vieirae *C.A. Luer & R. Escobar R. in Orquideologia*, 17(3): 228 (1988)—Colombia.
williamsii *G.A. Salazar & M.A. Soto in Orquidea (México)*, 12(2): 139 (1992)—Mexico, Guatemala.
zapatae *C.A. Luer & R. Escobar R. in Orquideologia*, 19(2): 121 (1994)—Colombia.
zapotensis *D.D. Dod in Moscosoa*, 7: 196 (1993)—Dominican Republic.

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hirtzii *C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39)*: 38 (1991)—Ecuador, Colombia.
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ubangii *C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39)*: 64 (1991)—Ecuador.

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villosa *M. Hedrén in Nordic J. Bot.*, 13(5): 515 (1993)—Somalia.

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araujoa *H. Robinson in Phytologia*, 78(5): 391 (1995)—Brazil Southeast (Rio de Janeiro).
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davidsmithii *H. Robinson in Phytologia*, 78(5): 392 (1995)—Peru.
juruenensis *H. Robinson in Phytologia*, 78(5): 393 (1995)—Brazil West-central (Mato Grosso).
krukovii *H. Robinson in Phytologia*, 78(5): 394 (1995)—Bolivia.
lewisii *H. Robinson in Phytologia*, 78(5): 394 (1995)—Bolivia.
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paraensis *(H. Rob.) H. Robinson in Phytologia*, 76(1): 28 (1994): Vernonia paraensis.
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pseudomuricata *H. Robinson in Phytologia*, 78(5): 395 (1995)—Brazil South (Santa Catarina).
sanmartinensis *H. Robinson in Phytologia*, 78(5): 396 (1995)—Peru.
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alyssoides A. Gray
var. angustifolium *(C.L. Hitchc.) R.C. Rollins, Crucif. Continent. N. Amer.:* 546 (1993): L. montanum var. angustifolium.
var. eastwoodiae *(Wooton) R.C. Rollins, Crucif. Continent. N. Amer.:* 546 (1993): L. eastwoodiae.
var. junceum *R.C. Rollins, Crucif. Continent. N. Amer.:* 546 (1993)—Arizona, Utah.
var. mexicanum *R.C. Rollins, Crucif. Continent. N. Amer.:* 547 (1993)—Mexico Northeast (Nuevo León, Coahuila, San Luis Potosí).
beamanii *R.C. Rollins, Crucif. Continent. N. Amer.:* 548 (1993)—Guatemala.
boelckeanum *A.O. Prina in Hickenia*, 2(18): 81 (1993)—Argentina (La Pampa, Córdoba).
fremontii S. Watson
var. stipitatum *R.C. Rollins in Harvard Pap. Bot.*, 4: 46 (1993)—California.
huberi *S.L. Welsh & S. Goodrich in Great Basin Nat.*, 55(4): 359 (1995)—Utah.
latipes Hook.
var. heckardii *R.C. Rollins in Harvard Pap. Bot.*, 4: 47 (1993)—California.
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var. cinereum *(C.L. Hitchc.) R.C. Rollins in Harvard Pap. Bot.*, 4: 47 (1993): L. montanum f. cinereum.
var. claronensis *S.L. Welsh in Rhodora*, 95(883–884): 401 (1993)—Utah.
var. coloradense *R.C. Rollins, Crucif. Continent. N. Amer.:* 569 (1993)—Colorado.
var. nevadense *R.C. Rollins, Crucif. Continent. N. Amer.:* 571 (1993)—Nevada.
paysonii *R.C. Rollins, Crucif. Continent. N. Amer.:* 577 (1993)—Idaho, Wyoming, Colorado.
ramburei Boiss.
subsp. calycotrichum *(Kunze) E. Valdés Bermejo & G. López González in An. Jard. Bot. Madrid*, 52(1): 104 (1994): L. calycotrichum.
ramosissimum A. Nelson
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var. divergens *(Osterh.) R.C. Rollins, Crucif. Continent. N. Amer.:* 580 (1993): L. divergens.

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villarsii Gren. & Godr.
subsp. anticarium *(Valdés Berm. & G. López) J.E. Hernández Bermejo in Fl. Iberica*, 4: 314 (1993): L. calycotrichum subsp. anticarium.
virginicum L.
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var. kashmiricum *G.H. Dar & A.R. Naqshi in J. Bombay Nat. Hist. Soc.*, 87(2): 278 (1990), without latin descr.—India.

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tenue Mart.
var. casiquiarense *(Spruce) A. Henderson, Palms of Amazon:* 78 (1995): Mauritia casiquiarensis.
var. gracile *(Mart.) A. Henderson, Palms of Amazon:* 79 (1995): L. gracile.

LEPIDOPETALUM (Sapindac.).
fructoglabrum *P.C. van Welzen in Blumea*, 36(2): 455 (1992)—New Guinea (Papua New Guinea).

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avium *K.L. Wilson in Telopea*, 5(4): 603 (1994)—South Australia.
clipeicola *K.L. Wilson in Telopea*, 5(4): 604 (1994)—New South Wales, Queensland.
curtisiae *K.L. Wilson & D.I. Morris in Telopea*, 5(2): 423 (1993)—Tasmania, South Australia, Victoria, New South Wales.
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evansianum *K.L. Wilson in Telopea*, 5(4): 604 (1994)—New South Wales.
latens *K.L. Wilson in Telopea*, 5(4): 610 (1994)—New South Wales.

LEPISMIUM (Cactac.).
bolivianum *(Britton) W. Barthlott in Bradleya*, 9: 89 (1991): Hariota boliviana.
cruciforme
f. anceps *(F.A.C. Weber) F. Süpplie, Rhipsalidinae:* [11] (1990); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991): Rhipsalis anceps.
f. myosurus *(Salm-Dyck) F. Süpplie, Rhipsalidinae:* [11] (1990); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991): Cereus myosurus.
erectum *(Ritter) F. Süpplie, Rhipsalidinae:* [15] (1990), as 'erecta'; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991): Pfeiffera erecta.
lineare *(Schumann) W. Barthlott in Bradleya*, 9: 89 (1991): Rhipsalis linearis.
mataralense *(Ritter) F. Süpplie, Rhipsalidinae:* [13] (1990), as 'mataralensis'; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991): Pfeiffera mataralensis.
var. floccosum *(Ritter) F. Süpplie, Rhipsalidinae:* [13] (1990), as 'mataralensis var. floccosa'; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991): Pfeiffera mataralensis var. floccosa.

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binectariferum (Wall.) Kuntze
var. glabrum *N.T. Nhan in J. Biol. (Vietnam)*, 7(2): 41 (1985)—Vietnam.
var. taynguyenense *N.T. Nhan in J. Biol. (Vietnam)*, 7(2): 41 (1985)—Vietnam.
verdcourtii *P. Mathew & S.D. Biju in Kew Bull.*, 46(3): 560 (1991)—India.

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borissovae *S.K. Cherepanov, Sosud. Rast. SSSR:* 466 (1981), nom. nov.: Veronica sachalinensis *Boriss.*

LEPTANDRA :-
cerasifolia *(Monjuschko) S.K. Cherepanov, Sosud. Rast. SSSR:* 466 (1981): Veronica cerasifolia.

LEPTOCEREUS (Cactac.).
carinatus *A.E. Areces-Mallea in Moscosoa*, 7: 245 (1993)—Cuba.
paniculatus *(Lamarck) D. Hunt in Bradleya*, 9: 89 (1991): Cactus paniculatus.
santamarinae *A.E. Areces-Mallea in Brittonia*, 44(1): 45 (1992)—Cuba.
scopulophilus *A.E. Areces-Mallea in Brittonia*, 45(3): 227 (1993)—Cuba.

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LEPTOCHLOA (Gramin.).
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muelleri *(Benth.) C.A. Stace in Watsonia*, 18(4): 413 (1991): Diplachne muelleri.
panicea (Retz.) Ohwi
subsp. mucronata *(Michx.) R. Nowack in Rheedea*, 5(1): 93 (1995): Eleusine mucronata.

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LEPTOSPERMUM (Myrtac.).
madidum *A.R. Bean in Austrobaileya*, 3(4): 645 (1992), nom. nov.: Agonis longifolia *C. White & Francis*.
subsp. sativum *A.R. Bean in Austrobaileya*, 3(4): 646 (1992)—Australia (N. Terr., W. Australia).
namadgiensis *A.M. Lyne in Telopea*, 5(2): 319 (1993)—Australian Capital Territory, New South Wales.
pallidum *A.R. Bean in Austrobaileya*, 3(4): 645 (1992)—Australia (Queensland).
venustum *A.R. Bean in Austrobaileya*, 3(4): 649 (1992)—Australia (Queensland).
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LEPTURUS (Gramin.).
calcareus *T.A. Cope in Kew Bull.*, 47(4): 655 (1992)—Socotra.

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montana *(L.) A.P. Khokhryakov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(6): 98 (1992 publ. 1993): Aira montana.

LESCHENAULTIA (Goodeniac.).
aphylla *D.A. Morrison in Fl. Australia*, 35: 332, 24 (1992), as 'Lechenaultia'—Australia (S. Australia).

LESPEDEZA (Legumin.).
davurica (Laxm.) Schindl.
subsp. huangheensis *C.J. Chen in Acta Phytotax. Sin.*, 30(4): 376 (1992)—China.
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var. hengduanshanensis *C.J. Chen in Acta Phytotax. Sin.*, 30(4): 375 (1992)—China, Xizang.
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var. curtissii *(Clevell) A. Cronquist in H.A. Gleason & A. Cronquist, Man. Vasc. Pl. Northeast. U.S. & Adjacent Canada*, ed. 2: 864 (1991): L. hirta subsp. curtissii.

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argyraea (A. Gray) S. Watson
var. diffusa *(Rollins) R.C. Rollins, Crucif. Continent. N. Amer.:* 607 (1993): L. diffusa.
carinata Rollins
var. languida *R.C. Rollins, Crucif. Continent. N. Amer.:* 611 (1993)—Montana.
gordonii (A. Gray) S. Watson
var. densifolia *R.C. Rollins, Crucif. Continent. N. Amer.:* 621 (1993)—New Mexico.
lesicii *R.C. Rollins in Novon*, 5(1): 71 (1995)—Montana.
obdeltata *R.C. Rollins, Crucif. Continent. N. Amer.:* 640 (1993)—Idaho.
pendula *R.C. Rollins, Crucif. Continent. N. Amer.:* 647 (1993)—Nevada.
pulchella *R.C. Rollins in Novon*, 5(1): 72 (1995)—Montana.

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filaginifolia *(Hook. & Arn.) M.A. Lane in Novon*, 2(3): 213 (1992): Aster ? filaginifolius.
var. californica *(DC.) M.A. Lane in Novon*, 2(3): 213 (1992): Corethrogyne californica.
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argenteus *(Less.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 940 (1988): Vernonia argentea.
argyrophyllus *(Less.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 940 (1988): Vernonia argyrophylla.
asteriflorus *(Mart. ex DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 940 (1988): Vernonia asteriflora.
bardanioides *(Less.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 940 (1988): Vernonia bardanioides.
bishopii *(H. Robinson) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 941 (1988): Vernonia bishopii.
brevifolius *(Less.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 941 (1988): Vernonia brevifolia.
brevipetiolatus *(Sch. Bip. ex Baker) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 941 (1988): Vernonia brevipetiolata.
buddleiifolius *(Mart. ex DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 941 (1988): Vernonia buddleiifolia.

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bupleurifolius *(DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 941 (1988): Vernonia laevigata var. bupleurifolia.
caiapoensis *(H. Robinson) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 941 (1988): Vernonia caiapoensis.
carduoides *(Baker) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 941 (1988): Vernonia carduoides.
carvalhoi *(H. Robinson) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 941 (1988): Vernonia carvalhoi.
cataractarum *(Hieron.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 941 (1988): Vernonia cataractarum.
cephalotes *(DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 941 (1988): Vernonia cephalotes.
chamaepeuces *(Sch. Bip. ex Baker) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 942 (1988): Vernonia chamaepeuces.
compactiflorus *(Mart. ex Baker) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 942 (1988): Vernonia compactiflora.
cordiger *(Mart. ex DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 942 (1988): Vernonia cordigera.
coriaceus *(Less.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 942 (1988): Vernonia coriacea.
cristalinae *(H. Robinson) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 942 (1988): Vernonia cristalinae.
desertorum *(Mart. ex DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 950 (1988): Vernonia desertorum.
dorsiventralis *(Chodat) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 942 (1988): Vernonia dorsiventralis.
durus *(Mart. ex DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 942 (1988): Vernonia dura.
eitenii *(H. Robinson) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 942 (1988): Vernonia eitenii.
elegans *(Gardn.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 942 (1988): Vernonia elegans.
erythrophilus *(DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 942 (1988): Vernonia erythrophila.
exiguus *(Cabrera) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 942 (1988): Vernonia exigua.
farinosus *(Baker) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 943 (1988): Vernonia farinosa.
floccosus *(Gardn.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 943 (1988): Vernonia floccosa.
fonsecae *(H. Robinson) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 943 (1988): Vernonia fonsecae.
glabratus *(Less.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 943 (1988): Vernonia glabrata.
glaziovianus *(Baker) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 943 (1988): Vernonia glazioviana.
glomeratus *(Baker ex Warming) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 943 (1988): Vernonia glomerata.
grandiflorus *(Less.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 943 (1988): Vernonia grandiflora.
grearii *(H. Robinson) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 943 (1988): Vernonia grearii.
hatschbachii *H. Robinson in Phytologia*, 78(5): 397 (1995)—Brazil Southeast (Minas Gerais).
heringeri *(H. Robinson) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 943 (1988): Vernonia heringeri.
hoveaefolius *(Gardn.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 943 (1988): Vernonia hoveaefolia.
hypochaeris *(DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 943 (1988): Vernonia hypochaeris.
irwinii *(Barroso) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 943 (1988): Vernonia irwinii.
ixiamensis *(Rusby) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 944 (1988): Vernonia ixiamensis.
lacunosus *(Mart. ex DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 944 (1988): Vernonia lacunosa.
laevigatus *(Mart. ex DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 944 (1988): Vernonia laevigata.
laurifolius *(DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 944 (1988): Vernonia laurifolia.
ligulifolius *(Mart. ex DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 944 (1988): Vernonia ligulifolia.

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linearifolius *(Less.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 944 (1988): Vernonia linearifolia.
linearis *(Spreng.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 944 (1988): Vernonia linearis.
lorentzii *(Hieron.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 944 (1988): Vernonia lorentzii.
macrocephalus *(Less.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 944 (1988): Vernonia macrocephala.
macrophyllus *(Less.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 944 (1988): Vernonia macrophylla.
mansoanus *(Baker) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 944 (1988): Vernonia mansoana.
mollissimus *(D. Don ex Hook. & Arn.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 944 (1988): Vernonia mollissima.
monocephalus *(Gardn.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 945 (1988): Vernonia monocephala.
morii *(H. Robinson) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 945 (1988): Vernonia morii.
morilloi *(Badillo) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 945 (1988): Vernonia morilloi.
myrsinites *H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 945 (1988)—Brazil.
niederleinii *(Hieron.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 946 (1988): Vernonia niederleinii.
obscurus *(Less.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 946 (1988): Vernonia obscura.
obtusatus *(Less.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 946 (1988): Vernonia obtusata.
octandrus *(Sch. Bip. ex Baker) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 946 (1988): Vernonia octandra.
onoporoides *(Baker) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 946 (1988): Vernonia onoporoides.
pentacontus *(DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 946 (1988): Vernonia pentaconta.
plantaginodes *(Kuntze) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 947 (1988): Cacalia plantaginodes.
platyphyllus *(Chod.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 946 (1988): Vernonia platyphylla.
polyphyllus *(Sch. Bip. ex Baker) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 946 (1988): Vernonia polyphylla.
pseudopiptocarphus *(H. Robinson) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 947 (1988): Vernonia pseudopiptocarpha.
psilophyllus *(DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 947 (1988): Vernonia psilophylla.
pulverulentus *(Baker) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 947 (1988): Vernonia pulverulenta.
pumila *(Vell.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 947 (1988), as 'pumilla': Chrysocoma pumila.
pycnostachyus *(DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 947 (1988): Vernonia pycnostachya.
regis *(H. Robinson) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 947 (1988): Vernonia regis.
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zuccarianus *(Mart. ex DC.) H. Robinson in Proc. Biol. Soc. Wash.*, 101(4): 949 (1988): Vernonia zuccariana.

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collinsii Britton & Rose
subsp. zacapana *C.E. Hughes in Kew Bull.*, 46(3): 553 (1991)—Guatemala.
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cuspidata Standl.
subsp. jacalensis *S. Zárate Pedroche in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 65(2): 144 (1994 publ. 1995)—Mexico Northeast (Hidalgo, Querétaro).
diversifolia (Schltdl.) Benth.
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subsp. paniculata *(Britton & Rose) S. Zárate Pedroche in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 65(2): 133 (1994 publ. 1995): L. paniculata.
involucrata *S. Zárate Pedroche in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 65(2): 138 (1994 publ. 1995)—Mexico Northwest (Sonora).

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lanceolata S. Watson
subsp. sousae *S. Zárate Pedroche in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 65(2): 117 (1994 publ. 1995)—Mexico Southwest (Oaxaca, Michoacan, Guerrero), Mexico Gulf (Veracruz), Mexico Southeast (Chiapas).
macrophylla Benth.
subsp. nelsonii *(Britton & Rose) S. Zárate Pedroche in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 65(2): 113 (1994 publ. 1995): L. nelsonii.
shannonii J.D. Smith
subsp. magnifica *C.E. Hughes in Kew Bull.*, 46(3): 550 (1991)—Guatemala.

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sect. Rhodanthemum *R. Vogt in Ruizia*, 10: 234 (1991).
aligulatum *R. Vogt in Ruizia*, 10: 179 (1991)—Spain.
× corunnense *E. Lago in An. Jard. Bot. Madrid*, 48(1): 91 (1990)—Spain. (L. merinoi × pluriflorum).
favargeri *R. Vogt in Ruizia*, 10: 186 (1991)—Spain.
gaudinii Dalla Torre
subsp. barrelieri *(Dufour ex DC.) R. Vogt in Ruizia*, 10: 89 (1991): Pyrethrum halleri var. barrelieri.
subsp. cantabricum *(Font Quer & Guinea) R. Vogt in Ruizia*, 10: 98 (1991): L. vulgare var. cantabricum.
ircutianum DC.
subsp. cantabricum *(Sennen) R. Vogt in Ruizia*, 10: 121 (1991): L. cantabricum.
subsp. crassifolium *(Lange) R. Vogt in Ruizia*, 10: 127 (1991): L. pallens var. crassifolium.
subsp. pseudosylvaticum *R. Vogt in Ruizia*, 10: 134 (1991)—Portugal, Spain.
maestracense *R. Vogt & Hellwig in Ruizia*, 10: 172 (1991)—Spain.
montserratianum *R. Vogt in Ruizia*, 10: 191 (1991)—Spain.
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var. batanensis *T. Yamazaki in Fl. Japan*, 3a: 298 (1993)—Philippines.
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albicans *(A. Cunn.) Paul G. Wilson in Nuytsia*, 8(3): 442 (1992): Helichrysum albicans.
subsp. alpinum *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 443 (1992): Helipterum incanum var. alpinum.

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albicans *(A. Cunn.) Paul G. Wilson*
var. buffaloensis *(Paul G. Wilson) Paul G. Wilson in Nuytsia*, 8(3): 443 (1992): Helipterum albicans var. buffaloensis.
var. tricolor *(DC.) Paul G. Wilson in Nuytsia*, 8(3): 443 (1992): Helipterum incanum var. tricolor.
fitzgibbonii *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 444 (1992): Helipterum fitzgibbonii.
graminifolium *(Paul G. Wilson) Paul G. Wilson in Nuytsia*, 8(3): 444 (1992): Helipterum albicans var. graminifolium.
molle *(DC.) Paul G. Wilson in Nuytsia*, 8(3): 445 (1992): Helichrysum molle.
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filifolium *Shan & F.T. Pu in Acta Phytotax. Sin.,* 29(6): 538 (1991)—China.
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var. hupehense *H.D. Zhang in Acta Phytotax. Sin.,* 31(3): 281 (1993): China South-central (Hubei).
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subsp. microphyllum *(Nakai) P.S. Green in Kew Bull.,* 50(2): 385 (1995): L. ibota f. microphyllum.
robustum (Roxb.) Blume
subsp. chinense *P.S. Green in Kew Bull.,* 50(2): 385 (1995)—China South-central (Sichuan).
sinense Lour.
var. dissimile *S.J. Hao in Guihaia,* 13(4): 340 (1993)—China South-central (Guizhou, Yunnan), China Southeast (Guangxi).
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subsp. subulata *(R.Br.) J.M. Powell in Telopea,* 5(4): 741 (1994): L. subulata.

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jensonii *R. Vásquez in Novon,* 3(2): 211 (1993)—Peru.

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convallarioides (Sw.) Nutt.
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cordata (L.) R. Br.
f. rubescens *P.M. Brown in North Amer. Native Orchid J.,* 1(4): 288 (1995)—Alaska.
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f. variegata *P.M. Brown in North Amer. Native Orchid J.,* 1(1): 11 (1995)—Vermont.
f. viridens *P.M. Brown in North Amer. Native Orchid J.,* 1(4): 288 (1995)—Vermont.
smallii Wiegand
f. variegata *P.M. Brown in North Amer. Native Orchid J.,* 1(4): 289 (1995)—West Virginia.

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var. tienyenensis *(Hickel & A. Camus) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam),* 2(2): 785 (1993): Pasania bonnetii var. tienyenensis.
calathiformis *(Skan) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam),* 2(2): 785 (1993), isonym; *see A. Camus in Rivièra Sci.,* 18: 40 (1931): Quercus calathiformis.
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mekongensis *(A. Camus) C.C. Huang & Y.T. Zhang in Guihaia,* 12(1): 2 (1992): L. microsperma subsp. mekongensis.
wenxianensis *Y.J. Zhang, Z.X. Peng & G.L. Zhang in Acta Bot. Yunnanica,* 16(2): 121 (1994)—China North-central (Gansu).

LITHOPS (Aizoac.).
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var. aiaisensis *(De Boer) D.T. Cole in Madoqua Mem.,* 1: 42 (1987); *cf. Repert. Pl. Succ. (I.O.S.),* 38: 5 (1987 publ. 1989): L. erniana var. aiaisensis.
pseudotruncatella
var. riehmerae *D.T. Cole in Madoqua Mem.,* 1: 45, 38 (1987); *cf. Repert. Pl. Succ. (I.O.S.),* 38: 5 (1987 publ. 1989)—Locality not stated.

LITHOSPERMUM (Boraginac.).
caroliniense (Walter) MacMillan
var. croceum *(Fern.) A. Cronquist in H.A. Gleason & A. Cronquist, Man. Vasc. Pl. Northeast. U.S. & Adjacent Canada*, ed. 2: 864 (1991): L. croceum.

LITOGYNE (Compos.).
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LITOSANTHES (Rubiac.).
wardii *(C.E.C. Fischer & Kaul) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 13(1): 119 (1989): Lasianthus wardii.

LITOTHAMNUS (Compos.).
saundersiae *B.L. Turner in Phytologia*, 69(6): 424 (1990 publ. 1991)—Brazil.

LITSEA (Laurac.).
akoensis Hayata
var. chitouchiaoensis *J.C. Liao in Mem. Coll. Agric. Nation. Taiwan Univ.*, 22(2): 8 (1982)—Taiwan.
var. sasakii *(Kamik.) J.C. Liao in Mem. Coll. Agric. Nation. Taiwan Univ.*, 26(2): 110 (1986), without basionym ref.: Basionym not stated.
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chengshuzhii *H.P. Tsui in Acta Bot. Yunnanica*, 16(1): 34 (1994)—Xizang.
coelestis *H.P. Tsui in Acta Bot. Yunnanica*, 16(1): 34 (1994)—Xizang.
depressa *H.P. Tsui in Acta Bot. Yunnanica*, 16(1): 31 (1994)—Xizang.
josephii *S.M. Almeida, Fl. Savantwadi*, 1: 364 (1990), nom. nov.: L. stocksii *Hook. f.*
liboshengii *H.P. Tsui in Acta Bot. Yunnanica*, 16(1): 32 (1994)—Xizang.
ligustrina *(Nees) A.J.G.H. Kostermans in M.D. Dassanayake et al., eds., Revised Handb. Fl. Ceylon*, 9: 150 (1995), isonym; *see Fern.-Vill., Nov. App.*: 180 (1880): Tetranthera ligustrina.
lii C.E. Chang
var. nunkao-tahagensis *(J.C. Liao) J.C. Liao in Mem. Coll. Agric. Nation. Taiwan Univ.*, 26(2): 114 (1986), without basionym ref.: Basionym not stated.
longistaminata (Liou) Kosterm.
var. pubescens *H.P. Tsui in Acta Bot. Yunnanica*, 16(1): 35 (1994)—Xizang.
nunkao-tahangensis *J.C. Liao in Mem. Coll. Agric. Nation. Taiwan Univ.*, 22(2): 10 (1982)—Taiwan.

LLOYDIA (Liliac.).
delicatula *H.J. Noltie in Edinburgh J. Bot.*, 50(1): 55 (1993)—Bhutan, Sikkim, Nepal.

LOASA (Loasac.).
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sect. Cryptostemon *(E. Wimm.) J. Murata in J. Fac. Sci. Univ. Tokyo, Bot.*, 15(5): 356 (1995): L. subsect. Cryptostemon.
sect. Delostemon *(E. Wimm.) J. Murata in J. Fac. Sci. Univ. Tokyo, Bot.*, 15(5): 356 (1995): L. subsect. Delostemon.
sect. Dioica *(E. Wimm.) J. Murata in J. Fac. Sci. Univ. Tokyo, Bot.*, 15(5): 356 (1995): L. grex Dioicae.
sect. Heyneana *J. Murata in J. Fac. Sci. Univ. Tokyo, Bot.*, 15(5): 355 (1995).
subgen. Imberbes *(E. Wimm.) T. Yamazaki in Fl. Japan*, 3a: 417 (1993): L. § Imberbes.
sect. Pratia *(Gaudich.) J. Murata in J. Fac. Sci. Univ. Tokyo, Bot.*, 15(5): 356 (1995), with incorrect basionym ref.: gen. Pratia.
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alsinoides Lam.
subsp. hancei *(Hara) T.G. Lammers in Bot. Bull. Acad. Sin. (Taipei)*, 33(3): 287 (1992): L. hancei.
beaugleholei *D.E. Albrecht in Muelleria*, 7(4): 525 (1992)—Australia (Victoria, S. Australia).
burttii E.A. Bruce
subsp. meruensis *E.B. Knox in Contrib. Univ. Mich. Herb.*, 19: 247 (1993)—Tanzania.
subsp. telmaticola *E.B. Knox in Contrib. Univ. Mich. Herb.*, 19: 248 (1993)—Tanzania.
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colorata Wall.
subsp. guizhouensis *T.J. Zhang & D.Y. Hong in Acta Phytotax. Sin.*, 30(2): 161 (1992)—China.
subsp. taliensis *(Diels) T.J. Zhang & D.Y. Hong in Acta Phytotax. Sin.*, 30(2): 161 (1992): L. taliensis.
darlingensis *(E. Wimm.) D. Albrecht in Telopea*, 5(4): 791 (1994): Pratia darlingensis.
deckenii (Asch.) Hemsl.
subsp. incipiens *E.B. Knox in Contrib. Univ. Mich. Herb.*, 19: 249 (1993)—Tanzania.
foliiformis *T.J. Zhang & D.Y. Hong in Acta Phytotax. Sin.*, 30(2): 155 (1992)—China.
gregoriana Baker f.
subsp. elgonensis *(R.E. Fr. & T.C.E. Fr.) E.B. Knox in Contrib. Univ. Mich. Herb.*, 19: 250 (1993): L. elgonensis.
subsp. sattimae *(R.E. Fr. & T.C.E. Fr.) E.B. Knox in Contrib. Univ. Mich. Herb.*, 19: 250 (1993): L. sattimae.
guatemalensis *(B.L. Robinson) R.L. Wilbur in Sida*, 14(4): 564 (1991): Centropogon guatemalensis.
macdonaldii *B.L. Turner in Phytologia*, 72(1): 34 (1992)—Mexico.
morogoroensis *E. Knox & T. Pócs in Kew Bull.*, 47(3): 505 (1992)—Tanzania.
ritabeaniana *E.B. Knox in Contrib. Univ. Mich. Herb.*, 19: 251 (1993)—Tanzania.
thuliniana *E.B. Knox in Contrib. Univ. Mich. Herb.*, 19: 253 (1993)—Tanzania.
tripartita *M. Thulin in Nordic J. Bot.*, 11(5): 525 (1991)—Ethiopia.
vivaldii *T.G. Lammers & G.R. Proctor in Brittonia*, 46(4): 274 (1994)—Puerto Rico.
zelayensis *R.L. Wilbur in Sida*, 14(4): 563 (1991)—Nicaragua.

LOBIVIA (Cactac.).
subgen. Cinnabarinea *(Frič ex Ritt.) J. Ullmann in Kaktusy (Brno)*, 28(1): 7 (1992): gen. Cinnabarinea.
subgen. Hymenorebutia *(Frič ex Buin.) J. Ullmann in Kaktusy (Brno)*, 28(1): 5 (1992): gen. Hymenorebutia.
subgen. Neolobivia *(Y. Ito) J. Ullmann in Kaktusy (Brno)*, 28(1): 9 (1992): gen. Neolobivia.
acanthoplegma (Backeb.) Backeb.
f. neocinnabarina *(Backeb.) J. Ullmann in Kaktusy (Brno)*, 28(1): 9 (1992): L. neocinnabarina.
f. patula *(Rausch) J. Ullmann in Kaktusy (Brno)*, 28(1): 8 (1992): L. acanthoplegma var. patula.
f. pseudocinnabarina *(Backeb.) J. Ullmann in Kaktusy (Brno)*, 28(1): 9 (1992): L. pseudocinnabarina.
f. taratensis *(Cárd.) J. Ullmann in Kaktusy (Brno)*, 28(1): 8 (1992): L. taratensis.
albipectinata *(Rausch) Neirinck in Brugse Cactuspost*, 16(9): 79 (1994), without basionym ref.; *cf. Repert. Pl. Succ. (I.O.S.)*, 45: 11 (1994 publ. 1995): Rebutia albopectinata.
atrovirens Backbg.
var. haefneriana *(Cullm.) W. Rausch, Lobivia 85:* 12 (1985–86 publ. 1987): Mediolobivia haefneriana.
var. huasiensis *(Rausch) W. Rausch, Lobivia 85:* 13 (1985–86 publ. 1987), basionym as 'Aylostera huasiensis': Rebutia huasiensis.
var. pseudoritteri *W. Rausch, Lobivia 85:* 137, 13 (1985–86 publ. 1987)—Bolivia.
var. raulii *(Rausch) W. Rausch, Lobivia 85:* 13 (1985–86 publ. 1987), basionym as 'Digitorebutia raulii': Rebutia raulii.
var. ritteri *(Wessn.) W. Rausch, Lobivia 85:* 13 (1985–86 publ. 1987): L. ritteri.

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atrovirens Backbg.
var. yuncharasensis *W. Rausch, Lobivia 85:* 137, 13 (1985–86 publ. 1987)—Bolivia.
var. yuquinensis *(Rausch) W. Rausch, Lobivia 85:* 13 (1985–86 publ. 1987), basionym as 'Digitorebutia yuquinensis': Rebutia yuquinensis.
var. zecheri *(Rausch) W. Rausch, Lobivia 85:* 13 (1985–86 publ. 1987), basionym as 'Aylostera zecheri': Rebutia zecheri.
aurea (Br. & R.) Backbg.
var. callochrysea *(Ritt.) W. Rausch, Lobivia 85:* 16 (1985–86 publ. 1987): Hymenorebutia aurea var. callochrysea.
var. catamarcensis *(Ritt.) W. Rausch, Lobivia 85:* 16 (1985–86 publ. 1987): Hymenorebutia aurea var. catamarcensis.
var. sierragrandensis *W. Rausch, Lobivia 85:* 137, 17 (1985–86 publ. 1987)—Argentina.
var. tortuosa *W. Rausch, Lobivia 85:* 137, 17 (1985–86 publ. 1987)—Argentina.
backebergii
var. capinotensis *hort. ex E. Herzog in Kakt./Sukk. (Dresden)*, 25: 80–81 (1991), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 42: 6 (1991 publ. 1992)—Locality not stated.
var. larae *(Card.) W. Rausch, Lobivia 85:* 20 (1985–86 publ. 1987): L. larae.
calorubra *(Card.) W. Rausch, Lobivia 85:* 21 (1985–86 publ. 1987): Echinopsis calorubra.
var. grandiflora *(Rausch) W. Rausch, Lobivia 85:* 21 (1985–86 publ. 1987): L. pojoensis var. grandiflora.
var. megalocephala *(Rausch) W. Rausch, Lobivia 85:* 21 (1985–86 publ. 1987): Echinopsis rauschii var. megalocephala.
var. mizquensis *(Rausch) W. Rausch, Lobivia 85:* 21 (1985–86 publ. 1987): L. mizquensis.
var. pojoensis *(Rausch) W. Rausch, Lobivia 85:* 21 (1985–86 publ. 1987): L. pojoensis.
chrysochete Werd.
var. hystrix *(Ritt.) J. Ullmann in Kaktusy (Brno)*, 28(2): 34 (1992): L. hystrix.
cinnabarina (Hook.) Br. & R.
f. charcasina *(Cárd.) J. Ullmann in Kaktusy (Brno)*, 28(1): 8 (1992): L. charcasina.
var. draxleriana *(Rausch) W. Rausch, Lobivia 85:* 28 (1985–86 publ. 1987), isonym; *see G.D. Rowley in Cact. Succ. J. Gr. Brit.*, 44(4): 80 (1982): L. draxleriana.
var. prestoana *(Cárd.) J. Ullmann in Kaktusy (Brno)*, 28(1): 8 (1992): L. prestoana.
einsteinii *(Frič) W. Rausch, Lobivia 85:* 28 (1985–86 publ. 1987): Rebutia einsteinii.
var. atrospinosa *W. Rausch, Lobivia 85:* 138, 32 (1985–86 publ. 1987)—Argentina.
var. aureiflora *(Backbg.) W. Rausch, Lobivia 85:* 33 (1985–86 publ. 1987): Rebutia aureiflora.
var. elegans *(Backbg.) W. Rausch, Lobivia 85:* 33 (1985–86 publ. 1987): Mediolobivia elegans.
var. gonjianii *(Kiesl.) W. Rausch, Lobivia 85:* 32 (1985–86 publ. 1987), as '(Kiesl.) Don.': Rebutia gonjianii.
euanthema Backbg.
var. tilcarensis *W. Rausch, Lobivia 85:* 138, 36 (1985–86 publ. 1987)—Argentina.
ferox Br. & R.
f. aureolilacina *(Cárd.) J. Ullmann in Kaktusy (Brno)*, 28(2): 35 (1992): L. aureolilacina.
f. camargensis *(Ritt.) J. Ullmann in Kaktusy (Brno)*, 28(2): 34 (1992): L. ferox var camargensis.
f. cerdana *(Cárd.) J. Ullmann in Kaktusy (Brno)*, 28(3): 58 (1992): Echinopsis cerdana.
f. claeysiana *(Backeb.) J. Ullmann in Kaktusy (Brno)*, 28(3): 58 (1992): L. claeysiana.
f. hastifera *(Werd.) J. Ullmann in Kaktusy (Brno)*, 28(3): 58 (1992): L. hastifera.
f. lecoriensis *(Card.) J. Ullmann in Kaktusy (Brno)*, 28(2): 35 (1992): Echinopsis lecoriensis.
f. pictiflorea *(Ritt.) J. Ullmann in Kaktusy (Brno)*, 28(3): 58 (1992): L. pictiflorea.
f. variispina *(Ritt.) J. Ullmann in Kaktusy (Brno)*, 28(3): 58 (1992): L. variispina.
f. wilkeae *(Backeb.) J. Ullmann in Kaktusy (Brno)*, 28(3): 58 (1992): Pseudolobivia wilkeae.

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formosa (Pfeiff.) Dodds
var. bertramiana *(Backbg.) W. Rausch, Lobivia 85:* 45 (1985–86 publ. 1987): Trichocereus bertramianus.
var. bruchii *(Br. & R.) W. Rausch, Lobivia 85:* 48 (1985–86 publ. 1987): L. bruchii.
var. grandis *(Br. & R.) W. Rausch, Lobivia 85:* 49 (1985–86 publ. 1987): L. grandis.
var. hyalacantha *(Speg.) W. Rausch, Lobivia 85:* 45 (1985–86 publ. 1987): L. hyalacantha.
var. kieslingii *(Rausch) W. Rausch, Lobivia 85:* 48 (1985–86 publ. 1987): L. kieslingii.
var. nivalis *(Frič) W. Rausch, Lobivia 85:* 45 (1985–86 publ. 1987): L. bruchii var. nivalis.
var. randallii *(Card.) W. Rausch, Lobivia 85:* 45 (1985–86 publ. 1987): Trichocereus randallii.
var. rosarioana *(Rausch) W. Rausch, Lobivia 85:* 48 (1985–86 publ. 1987): L. rosarioana.
var. tarijensis *(Vpl.) W. Rausch, Lobivia 85:* 44 (1985–86 publ. 1987): Cereus tarijensis.
var. uebelmanniana *(Lembcke & Backbg.) W. Rausch, Lobivia 85:* 48 (1985–86 publ. 1987), basionym not validly publ.: Soehrensia uebelmanniana.
grandiflora Britton & Rose
var. crassicaulis *(Kiesling) W. Rausch, Lobivia 85:* 53 (1985–86 publ. 1987), basionym as 'Helianthocereus crassicaulis Backbg.': L. crassicaulis.
var. herzogii *W. Rausch, Lobivia 85:* 159 (1985–86 publ. 1987)—Argentina.
var. lobivioides *(Gräser & Ritt.) W. Rausch, Lobivia 85:* 53 (1985–86 publ. 1987): Trichocereus lobivioides.
var. longispina *W. Rausch, Lobivia 85:* 139, 53 (1985–86 publ. 1987)—Argentina.
var. pumila *W. Rausch, Lobivia 85:* 139, 53 (1985–86 publ. 1987)—Argentina.
haagei (Frič & Schelle) Wessn.
var. canacruzensis *(Rausch) W. Rausch, Lobivia 85:* 56 (1985–86 publ. 1987), basionym as 'Digitorebutia cacruzensis': Rebutia canacruzensis.
var. crassa *W. Rausch, Lobivia 85:* 140, 56 (1985–86 publ. 1987)—Bolivia.
var. elegantula *W. Rausch, Lobivia 85:* 140, 57 (1985–86 publ. 1987)—Argentina.
var. eos *(Rausch) W. Rausch, Lobivia 85:* 57 (1985–86 publ. 1987), with incorrect basionym ref., basionym as 'Digitorebutia eos': Rebutia eos.
var. mudanensis *(Rausch) W. Rausch, Lobivia 85:* 57 (1985–86 publ. 1987), basionym as 'Digitorebutia mudanensis': Rebutia mudanensis.
var. nazarenoensis *(Rausch) W. Rausch, Lobivia 85:* 57 (1985–86 publ. 1987): Digitorebutia nazarenoensis.
var. pallida *(Rausch) W. Rausch, Lobivia 85:* 57 (1985–86 publ. 1987), basionym as 'Digitorebutia pallida': Rebutia pallida.
var. pelzliana *W. Rausch, Lobivia 85:* 140, 57 (1985–86 publ. 1987)—Argentina.
var. violascens *(Ritt.) W. Rausch, Lobivia 85:* 57 (1985–86 publ. 1987): Rebutia violascens.
haematantha (Speg.) Br. & R.
var. cachensis *(Speg.) J. Ullmann in Kaktusy (Brno),* 28(1): 6 (1992): Echinopsis cachensis.
f. chlorogona *(Wessn.) J. Ullmann in Kaktusy (Brno),* 28(1): 7 (1992): L. chlorogona.
var. chorrillosensis *(Rausch) W. Rausch, Lobivia 85:* 61 (1985–86 publ. 1987): L. chorrillosensis.
var. drijveriana *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(1): 6 (1992): L. drijveriana.
var. jasimanensis *W. Rausch, Lobivia 85:* 140, 60 (1985–86 publ. 1987)—Argentina.
f. pectinifera *(Wessn.) J. Ullmann in Kaktusy (Brno),* 28(1): 7 (1992): L. pectinifera.
var. rebutioides *(Backbg.) W. Rausch, Lobivia 85:* 61 (1985–86 publ. 1987), isonym; *see G.D. Rowley in Cact. Succ. J. Gr. Brit.,* 44(4): 81 (1982): L. rebutioides.
f. scoparia *(Werd.) J. Ullmann in Kaktusy (Brno),* 28(1): 7 (1992): L. scoparia.
var. viridis *W. Rausch, Lobivia 85:* 140, 60 (1985–86 publ. 1987)—Argentina.
f. wessneriana *(Fritz.) J. Ullmann in Kaktusy (Brno),* 28(1): 7 (1992): L. wessneriana.

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hertrichiana Backeb.
f. allegraiana *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(1): 9 (1992): L. allegraiana.
f. divaricata *(Ritt.) J. Ullmann in Kaktusy (Brno),* 28(1): 9 (1992): Neolobivia divaricata.
f. echinata *(Rausch) J. Ullmann in Kaktusy (Brno),* 28(1): 9 (1992): L. echinata.
f. huilcanota *(Rausch & Backeb.) J. Ullmann in Kaktusy (Brno),* 28(1): 9 (1992): L. huilcanota.
var. laui *(Don.) W. Rausch, Lobivia 85:* 65 (1985–86 publ. 1987), as 'lauii': L. laui.
f. planiceps *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(1): 9 (1992): L. planiceps.
f. prolifera *(Ritt.) J. Ullmann in Kaktusy (Brno),* 28(1): 9 (1992): Neolobivia prolifera.
var. simplex *(Rausch) W. Rausch, Lobivia 85:* 65 (1985–86 publ. 1987): L. simplex.
f. wegneriana *(Grunert & Kluegel.) J. Ullmann in Kaktusy (Brno),* 28(1): 10 (1992): L. wegneriana.
huascha (Web.) Marsh.
var. calliantha *(Ritt.) W. Rausch, Lobivia 85:* 69 (1985–86 publ. 1987): Trichocereus callianthus.
var. robusta *W. Rausch, Lobivia 85:* 141, 72 (1985–86 publ. 1987)—Argentina.
var. rubriflora *(Web.) W. Rausch, Lobivia 85:* 72 (1985–86 publ. 1987), isonym; *see G.D. Rowley in Cact. Succ. J. Gr. Brit.,* 44(4): 81 (1982): Cereus huascha var. rubriflorus.
var. walteri *(Kiesl.) W. Rausch, Lobivia 85:* 69 (1985–86 publ. 1987): L. walteri.
jajoana Backeb.
f. buiningiana *(Ritt.) J. Ullmann in Kaktusy (Brno),* 28(1): 10 (1992): L. buiningiana.
var. glauca *(Rausch) J. Ullmann in Kaktusy (Brno),* 28(1): 10 (1992): L. glauca.
f. miniatinigra *(Ritt.) J. Ullmann in Kaktusy (Brno),* 28(1): 10 (1992): L. miniatinigra.
var. aurata *W. Rausch, Lobivia 85:* 141, 73 (1985–86 publ. 1987)—Argentina.
var. elegans *W. Rausch, Lobivia 85:* 141, 73 (1985–86 publ. 1987)—Argentina.
var. nidularis *W. Rausch, Lobivia 85:* 141, 76 (1985–86 publ. 1987)—Argentina.
var. paucicostata *(Rausch) W. Rausch, Lobivia 85:* 73 (1985–86 publ. 1987): L. glauca var. paucicostata.
var. pungens *W. Rausch, Lobivia 85:* 141, 76 (1985–86 publ. 1987)—Argentina.
lateritia (Gürke) Br. & R.
var. camataquiensis *(Card.) J. Ullmann in Kaktusy (Brno),* 28(3): 58 (1992): L. camataquiensis.
var. rubriflora *(Backbg.) W. Rausch, Lobivia 85:* 81 (1985–86 publ. 1987), basionym not validly publ.: L. kupperiana var. rubriflora.
marsoneri (Werd.) Backeb.
var. haageana *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(1): 11 (1992): L. haageana.
var. iridescens *(Backbg.) W. Rausch, Lobivia 85:* 84 (1985–86 publ. 1987): L. iridescens.
var. muhriae *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(1): 11 (1992): L. muhriae.
var. rubescens *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(1): 11 (1992): L. rubescens.
var. uitewaaleana *(Buin.) J. Ullmann in Kaktusy (Brno),* 28(1): 11 (1992): L. uitewaaleana.
maximiliana (Heyder) Backeb.
f. cariquinensis *(Card.) J. Ullmann in Kaktusy (Brno),* 28(2): 33 (1992): L. cariquinensis.
var. durispina *W. Rausch, Lobivia 85:* 141, 88 (1985–86 publ. 1987)—Bolivia.
var. lauramarca *(Rauh & Backeb.) J. Ullmann in Kaktusy (Brno),* 28(2): 33 (1992): L. lauramarca.
f. pseudocariquinensis *(Card.) J. Ullmann in Kaktusy (Brno),* 28(2): 33 (1992): L. pseudocariquinensis.
var. sicuaniensis *(Rausch) W. Rausch, Lobivia 85:* 89 (1985–86 publ. 1987): L. sicuaniensis.
var. violacea *(Rausch) W. Rausch, Lobivia 85:* 88 (1985–86 publ. 1987), isonym; *see G.D. Rowley in Cact. Succ. J. Gr. Brit.,* 44(4): 81 (1982): L. caespitosa var. violacea.
nigricans Wessn.
var. albispina *W. Rausch, Lobivia 85:* 142, 100 (1985–86 publ. 1987)—Argentina.

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nigricans Wessn.
var. carmeniana *(Rausch) W. Rausch, Lobivia 85:* 100 (1985–86 publ. 1987), basionym as 'Digitorebutia carmeniana': Rebutia carmeniana.
var. peterseimii *(Frič) W. Rausch, Lobivia 85:* 100 (1985–86 publ. 1987): Rebulobivia peterseimii.
pampana Br. & R.
var. borealis *W. Rausch, Lobivia 85:* 142, 101 (1985–86 publ. 1987)—Peru.
pentlandii (Hook.) Br. & R.
f. aculeata *(Buin.) J. Ullmann in Kaktusy (Brno),* 28(2): 32 (1992): L. aculeata.
f. argentea *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(2): 32 (1992): L. argentea.
f. aurantiaca *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(2): 32 (1992): L. aurantiaca.
f. boliviensis *(Br. & R.) J. Ullmann in Kaktusy (Brno),* 28(2): 32 (1992): L. boliviensis.
f. carminantha *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(2): 32 (1992): L. carminantha.
f. hardeniana *(Boed.) J. Ullmann in Kaktusy (Brno),* 28(2): 32 (1992): L. hardeniana.
f. higginsiana *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(2): 32 (1992): L. higginsiana.
f. johnsoniana *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(2): 32 (1992): L. johnsoniana.
f. leucorhodon *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(2): 32 (1992): L. leucorhodon.
f. leucoviolacea *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(2): 32 (1992): L. leucoviolacea.
f. omasuyana *(Card.) J. Ullmann in Kaktusy (Brno),* 28(2): 32 (1992): L. omasuyana.
f. raphidacantha *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(2): 32 (1992): L. raphidacantha.
f. titicacensis *(Card.) J. Ullmann in Kaktusy (Brno),* 28(2): 32 (1992): L. titicacensis.
f. varians *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(2): 33 (1992): L. varians.
f. wegheiana *(Backeb.) J. Ullmann in Kaktusy (Brno),* 28(2): 33 (1992): L. wegheiana.
prestoana
var. draxleriana *(Rausch) Sida in Atlas Kaktusu,* 4: 26 (1990); *cf. Repert. Pl. Succ. (I.O.S.),* 42: 6 (1991 publ. 1992): L. draxleriana.
pugionacantha (Rose & Boed.) Backeb.
var. adpressispina *(Ritt.) J. Ullmann in Kaktusy (Brno),* 28(3): 59 (1992): L. adpressispina.
var. boedekeriana *(Hard.) J. Ullmann in Kaktusy (Brno),* 28(3): 59 (1992): L. boedekeriana.
var. campicola *(Ritt.) J. Ullmann in Kaktusy (Brno),* 28(3): 59 (1992): L. campicola.
var. corrugata *W. Rausch, Lobivia 85:* 143, 105 (1985–86 publ. 1987)—Argentina.
var. haemantha *W. Rausch, Lobivia 85:* 143, 108 (1985–86 publ. 1987)—Bolivia.
var. stollenwerkiana *(Boed.) J. Ullmann in Kaktusy (Brno),* 28(3): 59 (1992): L. stollenwerkiana.
pygmaea (Fries) Backbg.
var. colorea *(Ritt.) W. Rausch, Lobivia 85:* 116 (1985–86 publ. 1987): Rebutia colorea.
var. diersiana *(Rausch) W. Rausch, Lobivia 85:* 116 (1985–86 publ. 1987), basionym as 'Digitorebutia diersiana': Rebutia diersiana.
var. friedrichiana *(Rausch) W. Rausch, Lobivia 85:* 116 (1985–86 publ. 1987), basionym as 'Digitorebutia friedrichiana': Rebutia friedrichiana.
var. iscayachensis *(Rausch) W. Rausch, Lobivia 85:* 116 (1985–86 publ. 1987), basionym as 'Digitorebutia iscayachensis': Rebutia iscayachensis.
var. knizei *W. Rausch, Lobivia 85:* 144, 116 (1985–86 publ. 1987)—Bolivia.
var. minor *(Rausch) W. Rausch, Lobivia 85:* 116 (1985–86 publ. 1987), basionym as 'Digitorebutia diersiana var. minor': Rebutia diersiana var. minor.
var. nigrescens *W. Rausch, Lobivia 85:* 116 (1985–86 publ. 1987), nom. nov., contrary to Art. 56 ICBN: Rebutia diersiana var. atrovirens *Rausch (as Digitorebutia).*
var. polypetala *W. Rausch, Lobivia 85:* 144, 116 (1985–86 publ. 1987)—Bolivia.
var. tafnaensis *W. Rausch, Lobivia 85:* 144, 116 (1985–86 publ. 1987)—Argentina.

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pygmaea (Fries) Backbg.
var. violaceostaminata *W. Rausch, Lobivia 85:* 144, 116 (1985–86 publ. 1987)—Bolivia.
saltensis (Speg.) Br. & R.
f. emmae *(Backeb.) J. Ullmann in Kaktusy (Brno)*, 28(1): 7 (1992): L. emmae.
var. pseudocachensis *(Backbg.) W. Rausch, Lobivia 85:* 117 (1985–86 publ. 1987): L. pseudocachensis.
var. zapallarensis *W. Rausch, Lobivia 85:* 144, 120 (1985–86 publ. 1987)—Argentina.
sanguiniflora Backeb.
var. polycephala *(Backeb.) J. Ullmann in Kaktusy (Brno)*, 28(2): 34 (1992): L. polycephala.
scheeri *(Salm-Dyck) W. Rausch in Kakt. And. Sukk.*, 43(9): 198 (1992): Echinopsis scheeri.
var. borealis *(Rausch) W. Rausch in Kakt. And. Sukk.*, 43(9): 201 (1992), as 'boralis', bas. page 101 bibl. error for 142: L. pampana var. borealis.
schieliana Backbg.
var. leptacantha *(Rausch) W. Rausch, Lobivia 85:* 121 (1985–86 publ. 1987): L. leptacantha.
var. quiabayensis *(Rausch) W. Rausch, Lobivia 85:* 121 (1985–86 publ. 1987): L. quiabayensis.
schreiteri Castell.
var. riolarensis *W. Rausch, Lobivia 85:* 145, 124 (1985–86 publ. 1987)—Argentina.
var. stilowiana *(Backbg.) W. Rausch, Lobivia 85:* 121 (1985–86 publ. 1987): L. stilowiana.
spiniflora *(K. Sch.) W. Rausch, Lobivia 85:* 157 (1985–86 publ. 1987): Echinocactus spiniflorus.
var. klimpeliana *(Werd. & Weidl.) W. Rausch, Lobivia 85:* 157 (1985–86 publ. 1987): Echinopsis klimpeliana.
var. macrantha *W. Rausch, Lobivia 85:* 158 (1985–86 publ. 1987)—Argentina.
var. peitscheriana *(Backbg.) W. Rausch, Lobivia 85:* 158 (1985–86 publ. 1987): Acanthocalycium peitscherianum.
var. violacea *(Werd.) W. Rausch, Lobivia 85:* 157 (1985–86 publ. 1987): Echinopsis violacea.
steinmannii (Solms-Laub.) Backbg.
var. applanata *W. Rausch, Lobivia 85:* 145, 129 (1985–86 publ. 1987)—Bolivia.
var. brachyantha *(Wessn.) W. Rausch, Lobivia 85:* 129 (1985–86 publ. 1987): L. brachyantha.
var. camargoensis *(Rausch) W. Rausch, Lobivia 85:* 129 (1985–86 publ. 1987), basionym as 'Aylostera camargoensis': Rebutia camargoensis.
var. christinae *(Rausch) W. Rausch, Lobivia 85:* 129 (1985–86 publ. 1987), basionym as 'Digitorebutia christinae': Rebutia christinae.
var. cincinnata *(Rausch) W. Rausch, Lobivia 85:* 129 (1985–86 publ. 1987), basionym as 'Digitorebutia cincinnata': Rebutia cincinnata.
var. costata *(Werd.) W. Rausch, Lobivia 85:* 129 (1985–86 publ. 1987): Rebutia costata.
var. leucacantha *W. Rausch, Lobivia 85:* 145, 129 (1985–86 publ. 1987)—Bolivia.
var. major *W. Rausch, Lobivia 85:* 146, 129 (1985–86 publ. 1987)—Argentina.
var. melanocentra *W. Rausch, Lobivia 85:* 146, 129 (1985–86 publ. 1987)—Bolivia.
var. parvula *W. Rausch, Lobivia 85:* 146, 129 (1985–86 publ. 1987)—Bolivia.
var. rauschii *(Zecher) W. Rausch, Lobivia 85:* 129 (1985–86 publ. 1987), basionym as 'Digitorebutia rauschii': Rebutia rauschii.
var. tuberculata *W. Rausch, Lobivia 85:* 145, 129 (1985–86 publ. 1987)—Bolivia.
thionantha (Speg.) Br. & R.
var. aurantiaca *(Rausch) W. Rausch, Lobivia 85:* 156 (1985–86 publ. 1987): Acanthocalycium aurantiacum.
var. brevispina *(Ritt.) W. Rausch, Lobivia 85:* 153 (1985–86 publ. 1987): Acanthocalycium brevispinum.
var. catamarcensis *(Ritt.) W. Rausch, Lobivia 85:* 156 (1985–86 publ. 1987): Acanthocalycium catamarcense.
var. chionantha *(Speg.) W. Rausch, Lobivia 85:* 156 (1985–86 publ. 1987): Echinocactus chionanthus.
var. erythrantha *W. Rausch, Lobivia 85:* 155 (1985–86 publ. 1987)—Argentina.

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thionantha (Speg.) Br. & R.
var. ferrarii *(Rausch) W. Rausch, Lobivia 85:* 156 (1985–86 publ. 1987): Acanthocalycium ferrarii.
var. glauca *(Ritt.) W. Rausch, Lobivia 85:* 156 (1985–86 publ. 1987): Acanthocalycium glaucum.
var. munita *W. Rausch, Lobivia 85:* 154 (1985–86 publ. 1987)—Argentina.
var. variiflora *(Backbg.) W. Rausch, Lobivia 85:* 156 (1985–86 publ. 1987), basionym not validly publ.: Acanthocalycium variiflorum.
tiegeliana Wessn.
f. dimorphipetala *(Ritt.) J. Ullmann in Kaktusy (Brno)*, 28(1): 7 (1992), as 'dimorfipetala': Hymenorebutia tiegeliana var. dimorphipetala.
f. distefanoana *(Cullm.) J. Ullmann in Kaktusy (Brno)*, 28(1): 7 (1992): L. tiegeliana var. distefanoana.
wrightiana Backeb.
f. chilensis *hort. ex E. Herzog in Kakt./Sukk. (Dresden)*, 24(3–4): 102 (1989 publ. 1990), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991)—Locality not stated.
var. winteriana *(Ritt:) W. Rausch, Lobivia 85:* 136 (1985–86 publ. 1987): L. winteriana.
zecheri
f. ferruginea *hort. ex E. Herzog in Kakt./Sukk. (Dresden)*, 24(3–4): 108 (1989 publ. 1990), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991)—Locality not stated.
f. fungiflora *(Braun) E. Herzog in Kakt./Sukk. (Dresden)*, 24(3–4): 107 (1989 publ. 1990), basionym not validly publ.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991): L. fungiflora.

LOBOSTEMON (Boraginac.).
regulariflorus *(Ker Gawl.) M.H. Buys in Bothalia*, 24(2): 170 (1994), as 'regulareflorus': Echium regulariflorum.

LOBULARIA (Crucif.).
maritima (L.) Desv.
subsp. columbretensis *R. Batarda Fernandes in An. Jard. Bot. Madrid*, 49(2): 314 (1991 publ. 1992)—Spain.

LOCHIA (Illecebrac.).
parvibracta *M.G. Gilbert in Nordic J. Bot.*, 11(4): 453 (1991)—Somali Republic.

× **LOCKCIDMESA** *hort. in Orchid Rev.*, 102(1200): 316 (1994). *ORCHIDACEAE* (Gomesa × Lockhartia × Oncidium).

LOCKHARTIA (Orchidac.).
tuberculata *D.E. Bennett & E.A. Christenson in Brittonia*, 46(3): 241 (1994)—Peru.

× **LOCKOPILIA** *hort. in Orchid Rev.*, 100(1179): centre page pull-out p. 7 (1992). *ORCHIDACEAE* (Lockhartia × Trichopilia).

LOEFLINGIA (Caryophyllac.).
baetica Lag.
subsp. vaucheri *(Briq.) A. Galán de Mera, J.A. Molina Abril & S. Sardinero Roscales in An. Jard. Bot. Madrid*, 51(2): 301 (1993 publ. 1994): L. vaucheri.
squarrosa Nutt.
var. artemisiarum *(Barneby & Twisselm.) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): L. squarrosa subsp. artemisiarum.
var. texana *(Hook.) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): L. texana.

LOESELIA (Polemoniac.).
hintoniorum *B.L. Turner in Phytologia*, 77(4): 330 (1994 publ. 1995)—Mexico Southwest (Guerrero, Michoacan).

LOGANIA (Loganiac.).
archeri *B.J. Conn in Austral. Syst. Bot.*, 8(4): 604 (1995)—Western Australia.

LOGANIA :-
biloba *B.J. Conn in Telopea*, 5(4): 663 (1994)—Western Australia.
centralis *B.J. Conn in Telopea*, 5(4): 676 (1994)—Northern Territory, Western Australia.
exilis *B.J. Conn in Telopea*, 5(4): 685 (1994)—Western Australia.
judithiana *B.J. Conn in Telopea*, 5(4): 683 (1994)—Western Australia.
litoralis *B.J. Conn in Austral. Syst. Bot.*, 8(4): 634 (1995)—Western Australia.
minor *(J.M. Black) B.J. Conn in Austral. Syst. Bot.*, 8(4): 616 (1995): L. crassifolia var. minor.
nanophylla *B.J. Conn in Austral. Syst. Bot.*, 8(4): 611 (1995)—Western Australia.
perryana *B.J. Conn in Austral. Syst. Bot.*, 8(4): 624 (1995)—Western Australia.
populifolia *(Lam.) A.J.M. Leeuwenberg, Revis. Tabernaemontana, Old World sp.:* 204 (1991): Tabernaemontana populifolia.
saxatilis *G. Perry ex B.J. Conn in Austral. Syst. Bot.*, 8(4): 632 (1995)—South Australia.
scabrella *B.J. Conn in Austral. Syst. Bot.*, 8(4): 620 (1995)—South Australia.
serpyllifolia R.Br.
subsp. angustifolia *(Benth.) B.J. Conn in Telopea*, 5(4): 674 (1994): L. serpyllifolia var. angustifolia.

LOGFIA (Compos.).
aberrans *(Wagenitz) A.A. Anderberg in Op. Bot.*, 104: 171 (1991): Filago aberrans.
paradoxa *(Wagenitz) A.A. Anderberg in Op. Bot.*, 104: 171 (1991): Filago paradoxa.

LOHERIA (Myrsinac.).
subgen. Longicorona *B.C. Stone in Micronesica*, 24(1): 79 (1991).
crassifolia *(Merr.) B.C. Stone in Micronesica*, 24(1): 72 (1991): Amblyanthopsis crassifolia.
jubilaria *B.C. Stone in Micronesica*, 24(1): 74 (1991), contrary to Art. 37.5 ICBN (1988)—Philippines.

LOLIUM (Gramin.).
subgen. Schedonorus *(P. Beauv.) S.J. Darbyshire in Novon*, 3(3): 241 (1993): gen. Schedonorus.
arundinaceum *(Schreb.) S.J. Darbyshire in Novon*, 3(3): 241 (1993): Festuca arundinacea.
giganteum *(L.) S.J. Darbyshire in Novon*, 3(3): 241 (1993): Bromus giganteus.
mazzettianum *(E.B. Alexeev) S.J. Darbyshire in Novon*, 3(3): 241 (1993): Festuca mazzettiana.
pratense *(Huds.) S.J. Darbyshire in Novon*, 3(3): 242 (1993): Festuca pratensis.

LOMANDRA (Lomandrac.).
oreophila *B.J. Conn & A.L. Quirico in Muelleria*, 8(2): 129 (1994), nom. nov.: Xerotes micrantha var. sororia *F. Muell. ex Benth.*

LOMATIUM (Umbellif.).
graveolens (Wats.) Dorn & Hartman
var. clarkii *S.L. Welsh in Mem. New York Bot. Gard.*, 64: 126 (1990)—U.S.A. (Utah).
packardiae *A. Cronquist in Great Basin Nat.*, 52(1): 75 (1992)—U.S.A. (Oregon, Nevada).
roseanum *A. Cronquist in Great Basin Nat.*, 52(1): 75 (1992), nom. nov.: Leptotaenia leibergii *Coulter & Rose.*

LOMATOCARPA (Umbellif.).
afghanica *(Rech. f.) M.G. Pimenov in S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 20 (1995): Ligusticum afghanicum.
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ovatifolia *T.N. Ho & S.W. Liu in Acta Bot. Plateau Sin.*, 1: 45 (1982)—Xizang.

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sect. Pleurogynella *Ikonn. T.N. Ho in Acta Bot. Plateau Sin.*, 1: 43 (1982): gen. Pleurogyne.
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forrestii (Balf. f.) Fern.
var. bonatianum *(Burkill) T.N. Ho in Acta Biol. Plateau Sin.*, 1: 43 (1982): Swertia bonatiana.
var. densiflorum *S.W. Liu & T.N. Ho in Acta Phytotax. Sin.*, 30(4): 311 (1992)—China.
lijiangense *T.N. Ho in Acta Biol. Plateau Sin.*, 1: 44 (1982)—China South-central (Yunnan).
zhongdianense *S.W. Liu & T.N. Ho in Acta Phytotax. Sin.*, 30(4): 314 (1992)—China.

LOMATOPHYLLUM (Aloac.).
belavenokense *W. Rauh & R. Gerold in Excelsa*, 16: 1 (1994)—Madagascar.

LOMELOSIA (Dipsacac.).
sphaciotica (Roem. & Schult.) Greuter & Burdet
var. decalvans *(Halácsy) R. Jahn in R. Jahn & P. Schönfelder, Exkursionsfl. Kreta:* 28 (1995): Scabiosa sphaciotica var. decalvans.

LONCHOCARPUS (Legumin.).
sect. Willardia *(Rose) M. Sousa S. in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 63(2): 148 (1992): gen. Willardia.
andrieuxii *M. Sousa S. in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 63(2): 148 (1992), nom. nov.: Willardia parviflora *Rose*.
bahianus *A.M.G. de Azevedo-Tozzi in Kew Bull.*, 50(1): 175 (1995)—Brazil Northeast (Bahia).
crassispermus *H.H. Poppendieck in Novon*, 2(1): 53 (1992)—Venezuela.
grandiflorus *A.M.G. de Azevedo-Tozzi in Kew Bull.*, 50(1): 173 (1995)—Brazil Southeast (Rio de Janeiro).
hermannii *M. Sousa S. in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 63(2): 149 (1992), nom. nov.: Coursetia mexicana *S. Watson*.
hughesii *M. Sousa S. in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 63(2): 150 (1992)—Nicaragua, Honduras, Costa Rica.
imatacensis *H.H. Poppendieck in Novon*, 2(1): 53 (1992)—Venezuela.
monilis *(L.) A.M.G. de Azevedo-Tozzi in Rev. Brasil. Bot.*, 15(2): 152 (1992 publ. 1993): Coronilla monilis.
tubicalyx *Pittier ex H.H. Poppendieck in Novon*, 2(1): 57 (1992)—Venezuela.

LONICERA (Caprifoliac.).
altaica Pall.
subsp. subarctica *(Pojark.) V.N. Voroshilov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(1): 94 (1992): L. × subarctica.
boczkarnikovae *M.N. Plekhanova in Bot. Zhurn.*, 79(6): 60 (1994), nom. nov.: L. regeliana *Bochkarn.*
implexa Ait.
subsp. splendida *(Boiss.) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1214 (1990): L. splendida.
strigosiflora *C.Y. Wu in Fl. Yunnanica*, 5: 434 (1991)—China.
venulosa Maxim.
subsp. edulis *(Turcz. ex Freyn) V.N. Voroshilov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(1): 94 (1992): L. edulis.
subsp. emphyllocalyx *(Maxim.) V.N. Voroshilov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(1): 94 (1992): L. emphyllocalyx.
yunnanensis Franch.
var. linearifolia *C.Y. Wu in Fl. Yunnanica*, 5: 440 (1991)—China.

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sect. Psilonepeta *(Benth.) A.L. Budantzev in Bot. Zhurn.*, 77(9): 75 (1992): Nepeta sect. Psilonepeta.
allotrius *(Rech. f.) A.L. Budantzev in Bot. Zhurn.*, 77(9): 74 (1992): Nepeta allotria.
archibaldii *(Rech. f.) A.L. Budantzev in Bot. Zhurn.*, 77(9): 76 (1992): Nepeta archibaldii.
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iranshahrii *(Rech. f.) A.L. Budantzev in Bot. Zhurn.*, 77(9): 76 (1992): Nepeta iranshahrii.

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aurisasinora *(Standl. & L.O. Williams) G.J. Braem in Schlechteriana*, 4(1–2): 17 (1993): Oncidium aurisasinorum.
bicallosa *(Lindl.) G.J. Braem in Schlechteriana*, 4(1–2): 17 (1993): Oncidium bicallosum.
carthagenensis *(Jacq.) G.J. Braem in Schlechteriana*, 4(1–2): 17 (1993): Epidendrum carthagenense.
cavendishiana *(Bateman) G.J. Braem in Schlechteriana*, 4(1–2): 17 (1993): Oncidium cavendishianum.
flavovirens *(L.O. Williams) G.J. Braem in Schlechteriana*, 4(1–2): 17 (1993): Oncidium flavovirens.
haematochila *(Lindl. & Paxton) G.J. Braem in Schlechteriana*, 4(1–2): 19 (1993): Oncidium haematochilum.
johnii *(Oppenheim) G.J. Braem in Schlechteriana*, 4(1–2): 19 (1993): Oncidium johnii.
lanceana *(Lindl.) G.J. Braem in Schlechteriana*, 4(1–2): 17 (1993): Oncidium lanceanum.
lindeni *(Brongn.) G.J. Braem in Schlechteriana*, 4(1–2): 19 (1993): Oncidium lindeni.
lowii *(Rolfe) G.J. Braem in Schlechteriana*, 4(1–2): 19 (1993): Oncidium lowii.
lurida *(Lindl.) G.J. Braem in Schlechteriana*, 4(1–2): 19 (1993): Oncidium luridum.
margalefii *(Hágsater) G.J. Braem in Schlechteriana*, 4(1–2): 19 (1993): Oncidium margalefii.
morenoi *(Dodson & Luer) G.J. Braem in Schlechteriana*, 4(1–2): 19 (1993): Oncidium morenoi.
nana *(Lindl.) G.J. Braem in Schlechteriana*, 4(1–2): 19 (1993): Oncidium nanum.
oestlundiana *(L.O. Williams) G.J. Braem in Schlechteriana*, 4(1–2): 19 (1993): Oncidium oestlundianum.
pohliana *(Cogn.) G.J. Braem in Schlechteriana*, 4(1–2): 19 (1993): Oncidium pohlianum.
pumila *(Lindl.) G.J. Braem in Schlechteriana*, 4(1–2): 21 (1993): Oncidium pumilum.
straminea *(Bateman ex Lindl.) G.J. Braem in Schlechteriana*, 4(1–2): 21 (1993): Oncidium stramineum.
wittii *(Oppenheim) G.J. Braem in Schlechteriana*, 4(1–2): 21 (1993): Oncidium wittii.

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festiva *F. Brusse in Nordic J. Bot.*, 11(1): 79 (1991)—South Africa (Transvaal).

LOPHOPTERYS (Malpighiac.).
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sect. Buchenroedera *(Eckl. & Zeyh.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 267 (1991): gen. Buchenroedera.
sect. Cleistogama *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 208 (1991).
subsect. Delicata *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 170 (1991).
sect. Digitata *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 107 (1991).
subsect. Distans *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 170 (1991).
sect. Euchlora *(Eckl. & Zeyh.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 213 (1991): gen. Euchlora.
subsect. Falcata *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 174 (1991).
subsect. Fragilis *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 200 (1991).

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subsect. Glabrifolia *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 264 (1991).
subsect. Laxa *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 185 (1991).
sect. Listia *(E. Mey.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 99 (1991): gen. Listia.
subsect. Macrocarpa *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 101 (1991).
sect. Monocarpa *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 203 (1991).
subsect. Oppositifolia *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 203 (1991).
subsect. Pumila *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 192 (1991).
subsect. Quinata *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 194 (1991).
subsect. Racemosa *(Edwards & Getliffe Norris) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 270 (1991): Buchenroedera sect. Racemosa.
subsect. Rosea *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 181 (1991).
subsect. Rostrata *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 194 (1991).
subsect. Striata *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 181 (1991).
sect. Synclistus *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 157 (1991).
subsect. Tenuis *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 173 (1991).
adpressa N.E. Br.
subsp. leptantha *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 141 (1991)—South Africa (Transvaal).
alpina *(Eckl. & Zeyh.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 277 (1991): Buchenroedera alpina.
subsp. multiflora *(Eckl. & Zeyh.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 279 (1991): Buchenroedera multiflora.
amajubica *(Burtt Davy) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 271 (1991): Buchenroedera amajubica.
anthyllopsis *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 164 (1991), nom. nov.: L. anthylloides *Harv.*
carnosa (Eckl. & Zeyh.) Benth.
subsp. condensata *(Harv.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 266 (1991): L. carnosa var. condensata.
subsp. latifolia *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 266 (1991)—South Africa (Cape Province).
decumbens *(Thunb.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 138 (1991): Ononis decumbens.
subsp. rehmannii *(Duemmer) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 139 (1991): L. rehmannii.
densa (Thunb.) Harv.
subsp. congesta *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 245 (1991)—South Africa (Cape Province).
subsp. gracilis *(E. Mey.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 245 (1991): Aulacinthus gracilis.
subsp. leucoclada *(Schlechter) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 244 (1991): Lebeckia leucoclada.
eriocarpa *(E. Mey.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 258 (1991): Telina eriocarpa.
fastigiata *(E. Mey.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 222 (1991): Crotalaria fastigiata.
glabrescens *(Duemmer) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 271 (1991): Buchenroedera glabrescens.
harveyi *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 280 (1991), nom. nov.: Buchenroedera spicata *Harv.*
holosericea *(E. Mey.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 280 (1991): Aspalathus holosericea.
involucrata (Berg.) Benth.
subsp. bracteata *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 224 (1991)—South Africa (Cape Province).
subsp. digitata *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 224 (1991)—South Africa (Cape Province).
subsp. peduncularis *(E. Mey.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 225 (1991): Lipozygis peduncularis.

LOTONONIS :-
jacottetii *(Schinz) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 262 (1991): Buchenroedera jacottetii.
lotononoides *(Scott Elliot) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 271 (1991): Buchenroedera lotononoides.
meyeri *(Presl) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 279 (1991): Buchenroedera meyeri.
prolifera *(E. Mey.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 135 (1991): Crotalaria prolifera.
pulchella *(E. Mey.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 275 (1991): Aspalathus pulchella.
stricta *(Eckl. & Zeyh.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 258 (1991): Krebsia stricta.
trichodes *(E. Mey.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 277 (1991): Aspalathus trichodes.
viminea *(E. Mey.) B.E. van Wyk in Contrib. Bolus Herb.*, 14: 274 (1991): Aspalathus viminea.
virgata *B.E. van Wyk in Contrib. Bolus Herb.*, 14: 274 (1991)—South Africa (Natal).

LOTUS (Legumin.).
hintoniorum *B.L. Turner in Phytologia*, 75(5): 409 (1993 publ. 1994)—Mexico Northeast (Nuevo León).
hosackioides *(Royle ex Benth.) S.I. Ali in Pakistan J. Bot.*, 26(2): 477 (1994): Podolotus hosackioides.
pedunculatus Cav.
subsp. granadensis *(Zertová) J. Molero Mesa & F. Pérez Raya, Fl. Sierra Nevada:* 152 (1987): L. granadensis.
pyranthus *P.L. Pérez de Paz in Vieraea*, 19: 315 (1990)—Canary Is.
unifoliolatus (Hook.) Benth.
var. helleri *(Britt.) J.T. Kartesz & K.N. Gandhi in Phytologia*, 71(2): 96 (1991): L. helleri.

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aroensis *V.M. Badillo in Acta Bot. Venezuel.*, 16(2–4): 79 (1993)—Venezuela.

LUCILIOCLINE *A.A. Anderberg & S.E. Freire in Bot. J. Linn. Soc.*, 106(2): 187 (1991). *COMPOSITAE*
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catamarcensis *(Cabr.) A.A. Anderberg & S.E. Freire in Bot. J. Linn. Soc.*, 106(2): 188 (1991): Belloa catamarcensis.
lopezmirandae *(Cabr.) A.A. Anderberg & S.E. Freire in Bot. J. Linn. Soc.*, 106(2): 188 (1991): Belloa lopezmirandae.
santanica *(Cabr.) A.A. Anderberg & S.E. Freire in Bot. J. Linn. Soc.*, 106(2): 188 (1991): Gnaphalium santanicum.
subspicata *(Wedd.) A.A. Anderberg & S.E. Freire in Bot. J. Linn. Soc.*, 106(2): 189 (1991): Belloa subspicata.

LUDIA (Flacourtiac.).
mauritiana J.F. Gmel.
var. sechellensis *F. Friedmann, Fl. Seychelles: Dicot.:* 193 (1994)—Seychelles.

LUDOVICA *J.P. Bronner, Wilden Trauben Rheinthales:* 18 (1857). *VITACEAE*
cylindrica *J.P. Bronner, Wilden Trauben Rheinthales:* 18 (1857)—Germany.

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× taiwanensis *C.I. Peng in Bot. Bull. Acad. Sin.*, n.s., 31(4): 344 (1990), contrary to Art. H.5.2 ICBN (1988)—Taiwan. (L. adscendens × peploides subsp. stipulacea).

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LUISIA (Orchidac.).
longispica *Z.H. Tsi & S.C. Chen in Acta Phytotax. Sin.*, 32(6): 556 (1994)—China South-central (Yunnan).
magniflora *Z.H. Tsi & S.C. Chen in Acta Phytotax. Sin.*, 32(6): 558 (1994)—China South-central (Yunnan).

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arcticus S. Watson
f. albus *W.J. Cody in Canad. Field-Nat.*, 108(1): 94 (1994)—Yukon.
argenteus Pursh
var. laxiflorus *(Douglas ex Lindl.) R.D. Dorn, Vasc. Pl. Wyoming:* 297 (1988): L. laxiflorus.
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subsect. Anthelaea *V.S. Novikov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 95(6): 66 (1990).
subsect. Caricinae *V.S. Novikov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 95(6): 68 (1990).
subsect. Luzulinae *V.S. Novikov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 95(6): 65 (1990).
subsect. Nodulosae *(Chrtek & Kŷsa) V.S. Novikov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 95(6): 66 (1990): L. sect. Nodulosae.
subsect. Pumilae *V.S. Novikov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 95(6): 69 (1990).
subsect. Rufescentes *V.S. Novikov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 95(6): 65 (1990).
subsect. Sibiricae *V.S. Novikov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 95(6): 69 (1990).
subsect. Thyrsanochlamydea *V.S. Novikov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 95(6): 67 (1990).
subsect. Ulea *V.S. Novikov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 95(6): 68 (1990).
× bogdanii *J. Kirschner in Preslia*, 63(2): 105 (1991), contrary to Art. H.5.2 ICBN (1988)—Bulgaria. (L. campestris subsp. campestris × fallax).
campestris (L.) DC.
subsp. mannii *(Buchenau) J. Fernández Casas in Fontqueria*, 33: 41 (1992): L. campestris var. mannii.
× danica *Nordenskioeld & J. Kirschner in Preslia*, 63(2): 109 (1991), contrary to Art. H.5.2 ICBN (1988)—Denmark. (L. congesta × multiflora subsp. multiflora).
fallax *J. Kirschner in Preslia*, 63(2): 84 (1991)—Greece, Albania, Turkey.
forsteri (Smith) DC.
subsp. caspica *(Rupr. ex Bordz.) V.S. Novikov in Novosti Sist. Vŷssh. Rast.*, 27: 18 (1990): L. caspica.
glabrata (Hoppe ex Rostk.) Desv.
var. hitchcockii *(Hämet-Ahti) R.D. Dorn, Vasc. Pl. Wyoming:* 297 (1988): L. hitchcockii.
× heddae *J. Kirschner in Preslia*, 63(2): 93 (1991), contrary to Art. H.5.2 ICBN (1988)—Czechoslovakia, Switzerland, Sweden. (L. campestris subsp. campestris × sudetica).
× hybrida *Lindb. f. ex J. Kirschner in Preslia*, 63(2): 93 (1991)—Finland. (L. pallidula × sudetica).
× media *J. Kirschner in Preslia*, 63(2): 107 (1991), contrary to Art. H.5.2 ICBN (1988)—Czechoslovakia. (L. divulgata × multiflora subsp. multiflora).
multiflora (Retz.) Lej.
subsp. snogerupii *J. Kirschner in Ann. Bot. Fenn.*, 29(3): 239 (1992)—Greece.
obscura *(Fröhner) V.S. Novikov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 95(6): 66 (1990): L. alpinopilosa subsp. obscura.
pseudosudetica (V. Krecz.) V. Krecz.
var. turcica *(Chrtek & Kŷsa) V.S. Novikov in Novosti Sist. Vŷssh. Rast.*, 27: 20 (1990): L. turcica.
taurica *(V. Krecz.) V.S. Novikov in Novosti Sist. Vŷssh. Rast.*, 27: 20 (1990): L. campestris subsp. taurica.

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tolmatchewii *V.B. Kuvaev in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 99(1): 118 (1994)—West Siberia.

LYCASTE (Orchidac.).
subgen. Spinosae *K. Senghas & Lückel in Schlechter Orchideen, ed. 3*, I/B(29): 1810 (1994).
diastasia *D.E. Bennett & H. Oakeley in Brittonia*, 46(3): 243 (1994)—Peru.
fowlieí *H.F. Oakeley in Orchid Dig.*, 58(1): 23 (1994)—Locality not stated.
fragrans *H.F. Oakeley in Orchid Dig.*, 58(1): 20 (1994)—Ecuador.
grandis *Fowlie ex H.F. Oakeley, Lycaste sp.: essential guide:* 18 (1993), contrary to Art. 37.3 ICBN (1988), as 'grande'—Locality not stated.
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macrophylla (P. & E.) Lindley
subsp. viridescens *H.F. Oakeley in Amer. Orchid Soc. Bull.*, 60(7): 642 (1991)—Cult. ex America.
maxibractea *D.E. Bennett & H. Oakeley in Brittonia*, 46(3): 246 (1994)—Peru.
mezae *D.E. Bennett & H. Oakeley in Brittonia*, 46(3): 246 (1994)—Peru, Ecuador.
michelii *H. Oakeley in Orchid Rev.*, 101(1191): 110 (1993)—Guatemala.
nana *H.F. Oakeley in Orchid Dig.*, 58(1): 23 (1994)—Locality not stated.

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subgen. Polyschemone *(Schott, Nyman & Kotschy) R.K. Rabeler in Contrib. Univ. Mich. Herb.*, 19: 154 (1993): gen. Polyschemone.
sect. Sibiricae *A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 97(3): 122 (1992).
ischnopetala *(F.N. Williams) N.C. Majumdar in B.D. Sharma & N.P. Balakrishnan et al., Fl. India*, 2: 542 (1993): Hedona ischnopetala.

LYCHNOPHORA (Compos.).
granmogolensis *(Duarte) D.J.N. Hind in Kew Bull.*, 49(3): 513 (1994): Haplostephium granmogolense.

LYCHNOPHORIOPSIS (Compos.).
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damazioi *(Beauverd) H. Robinson in Proc. Biol. Soc. Wash.*, 105(3): 644 (1992): Lychnophora damazioi.
hatschbachii *H. Robinson in Proc. Biol. Soc. Wash.*, 105(3): 644 (1992)—Brazil Southeast (Minas Gerais).

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laevis (Dunal) Bitter
var. kotoensis *(Y.C. Liu & C.H. Ou) T. Yamazaki in Fl. Japan*, 3a: 193 (1993): Solanum biflorum var. kotoensis.
neesiana *(Nees) W.G. D'Arcy & Zhi Y. Zhang in Novon*, 2(2): 126 (1992): Solanum neesianum.
rzedowskii *E.A. Dean in Novon*, 4(4): 327 (1994)—Mexico Southwest (Michoacán), Mexico Central (México State, Morelos).
starbuckii *E.A. Dean in Novon*, 4(4): 324 (1994)—Mexico (México State).

LYCIUM (Solanac.).
chinense Mill.
var. rhombifolium *(Dippel) S.Z. Liu in Fl. Liaoningica*, 2: 253 (1992): L. rhombifolium.

LYCOPERSICON (Solanac.).
esculentum *P. Miller, Gard. Dict., 8th ed.* (1768)—Locality not stated.
peruvianum *L. P. Miller, Gard. Dict., 8th ed.* (1768): Solanum peruvianum.
pimpinellifolium *L. P. Miller, Gard. Dict., 8th ed.* (1768): Solanum pimpinellifolium.

LYCORIS (Amaryllidac.).
aurea (L'Hér.) Herb.
var. angustitepala *P.S. Hsu, S. Kurita, Z.Z. Yu & J.Z. Lin in Sida,* 16(2): 318 (1994)—China South-central (Hubei), China North-central (Gansu).
chejuensis *K.H. Tae & S.C. Ko in Korean J. Pl. Taxon.,* 23(4): 234 (1993)—South Korea.
chinensis Spreng.
var. sinuolata *K.H. Tae & S.C. Ko in Korean J. Pl. Taxon.,* 23(4): 234 (1993), without latin descr.—South Korea.

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colombiana *K. Egeröd in Nordic J. Bot.,* 11(5): 564 (1991)—Colombia.
minor *K. Egeröd in Nordic J. Bot.,* 11(5): 559 (1991)—Colombia.
peruviana *K. Egeröd in Nordic J. Bot.,* 11(5): 564 (1991)—Peru.
trinervis (D. Don) Blake
subsp. altissima *(Poepp.) K. Egeröd in Nordic J. Bot.,* 11(5): 561 (1991): Centroclinum altissimum.

LYGODESMIA (Compos.).
grandiflora (Nutt.) Torr. & A. Gray
var. doloresensis *(Tomb) S.L. Welsh in Rhodora,* 95(883–884): 399 (1993): L. doloresensis.
var. entrada *(S.L. Welsh & S. Goodrich) S.L. Welsh in Rhodora,* 95(883–884): 399 (1993): L. entrada.

LYONIA (Ericac.).
ovalifolia (Wall.) Drude
var. formosana *(Komatsu) T. Yamazaki in Fl. Japan,* 3a: 50 (1993): Pieris formosana.
stahlii Urb.
var. costata *(Urb.) W.S. Judd in Fl. Neotrop.,* 66: 263 (1995): L. costata.

LYPERIA (Scrophulariac.).
antirrhinoides *(L.f.) O.M. Hilliard in Edinburgh J. Bot.,* 48(3): 341 (1991): Manulea antirrhinoides.
formosa *O.M. Hilliard in Edinburgh J. Bot.,* 48(3): 341 (1991)—South Africa (Cape Province).

LYROGLOSSA (Orchidac.).
grisebachii (Cogn.) Schltr.
var. euglossa *(Kraenzl.) D.L. Szlachetko in Fragm. Flor. Geobot.,* 39(1): 124 (1994): Spiranthes euglossa.
var. spirata *(Hoehne) D.L. Szlachetko in Fragm. Flor. Geobot.,* 39(1): 124 (1994): Spiranthes spirata.

LYSIMACHIA (Primulac.).
baviensis *C.M. Hu in Fl. Cambodge, Laos & Vietnam,* 26: 120 (1992)—Vietnam.
henryi
var. guizhouensis *C.M. Hu in Novon,* 4(2): 103 (1994)—China South-central (Guizhou).
insignis Hemsl.
f. flaviflora *P.K. Loc in J. Biol. (Vietnam),* 1(2): 8 (1979)—Vietnam.
kwangtungensis *(Hand.-Mazz.) C.M. Hu in Novon,* 4(2): 104 (1994): L. congestiflora var. kwangtungensis.
mauritiana Lam.
var. rubida *(Koidz.) T. Yamazaki in Fl. Japan,* 3a: 83 (1993): L. rubida.
ovatifolia *W.L. Sha in Guihaia,* 12(4): 317 (1992)—China Southeast (Guangxi).
similis *W.L. Sha in Guihaia,* 12(4): 316 (1992)—China Southeast (Guangxi).
tsaii *C.M. Hu in Novon,* 4(2): 103 (1994)—China South-central (Yunnan).

LYSIONOTUS (Gesneriac.).
apicidens *(Hance) T. Yamazaki in Fl. Japan,* 3a: 380 (1993); *et in J. Jap. Bot.,* 69(2): 115 (1994): Aeschynanthus apicidens.
himalayensis *(H. Lév.) W.T. Wang & Z.Yu. Li in Acta Phytotax. Sin.,* 30(5): 481 (1992): Hemiboea himalayensis.
kingii *(C.B. Clarke) O.M. Hilliard in Edinburgh J. Bot.,* 52(2): 219 (1995): Aeschynanthus kingii.
levipes *(C.B. Clarke) B.L. Burtt in Edinburgh J. Bot.,* 52(2): 220 (1995): Aeschynanthus levipes.

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pterocaulis *(C.Y. Wu ex W.T. Wang) H.W. Li in Fl. Yunnanica,* 5: 553 (1991): L. serratus var. pterocaulis.

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arenicola *H.J. Esser in Novon,* 3(4): 341 (1993)—Brazil North (Amazonas), Colombia, Venezuela.
fistulifera Mart.
subsp. bahiensis *(Emmerich) H.J. Esser in Novon,* 3(4): 349 (1993): M. bahiensis.
longibracteata *H.J. Esser in Novon,* 3(4): 343 (1993)—Venezuela, Brazil North (Amazonas).
macrocalyx *H.J. Esser in Novon,* 3(4): 345 (1993)—Venezuela.
ovata *H.J. Esser in Novon,* 3(4): 347 (1993)—Brazil North (Pará).
salicoides *H.J. Esser in Novon,* 3(4): 349 (1993)—Brazil North (Amazonas).

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trinervis *P.J.M. Maas in Bot. Jahrb.,* 114(2): 276 (1992)—Guyana.

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grandis *C.L. Gross & B.P.M. Hyland in Austral. Syst. Bot.,* 6(4): 347 (1993)—Queensland.
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assas *A. Amougou in Bull. Jard. Bot. Nation. Belg.,* 60(3–4): 279 (1990)—Cameroun, Central African Republic, Zaïre.
balakrishnanii *B. Mitra & T. Chakrabarty in J. Econ. Taxon. Bot.,* 15(2): 465 (1991)—Sikkim.
calcifuga *(Whitmore) R.I. Milne in Kew Bull.,* 49(3): 453 (1994): M. calcicola var. calcifuga.

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× **MACEKARA** *hort. in Orchid Rev.,* 99(1169): centre page pull-out p. 9 (1991). *ORCHIDACEAE* (Arachnis × Phalaenopsis × Renanthera × Vanda × Vandopsis).

MACHAERANTHERA (Compos.).
canescens (Pursh) A. Gray
var. monticola *R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988), nom. nov.: M. latifolia *A. Nelson.*
confertifolia *(Cronquist) A. Cronquist Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.,* 5: 274 (1994): M. glabriuscula var. confertifolia.
cronquistii *(S.L. Welsh & N.D. Atwood) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.,* 5: 275 (1994): Xylorhiza cronquistii.
linearifolia *(T.J. Watson) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.,* 5: 274 (1994): Xylorhiza glabriuscula var. linearifolia.

MACHAONIA (Rubiac.).
martineziorum *D.H. Lorence in Novon,* 4(2): 123 (1994), as 'martinezorum'—Mexico Southeast (Chiapas), Mexico Southwest (Oaxaca), Guatemala.
woodburyana *P. Acevedo-Rodríguez in Brittonia,* 45(2): 136 (1993)—Leeward Is. (Virgin Is.).

MACHILUS (Laurac.).
glabrophylla *J.F. Zuo in J. Trop. Subtrop. Bot.,* 3(1): 34 (1995), nom. nov.: M. reticulata *S.K. Lee & F.N. Wei.*

MACHILUS :-
japonica Siebold & Zucc.
var. kusanoi *(Hayata) J.C. Liao in Mem. Coll. Agric. Nation. Taiwan Univ.,* 22(2): 15 (1982): M. kusanoi.
reticulata *K.M. Lan in Fl. Guizhouensis,* 2: 674 (1986)—China South-central (Guizhou).

MACKAYA (Acanthac.).
indica *(Nees) Ensermu Kelbessa in Kew Bull.,* 47(4): 673 (1992): Thyrsacanthus indicus.

MACLAUDIA *H.J.T. Venter & R.L. Verhoeven in Bot. J. Linn. Soc.,* 115(1): 58 (1994). *ASCLEPIADACEAE*
felixii *H.J.T. Venter & R.L. Verhoeven in Bot. J. Linn. Soc.,* 115(1): 59 (1994)—Guinea.

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montana *(Ridl.) K.M. Wong in Kew Bull.,* 48(3): 528 (1993): Dinochloa montana.

MACROBRIZA (Gramin.).
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cranei *D.L. Jones & P.I. Forster in Austrobaileya*, 4(2): 273 (1994)—Queensland.
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johnsonii *D.L. Jones & K.D. Hill in Telopea*, 5(1): 31 (1992)—New South Wales.
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brochidodroma *T.D. Pennington, Genera Sapotac.*: 157 (1991), nom. nov.: Ganua coriacea *Pierre ex Dubard*.
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viridis *J.P. Bronner, Wilden Trauben Rheinthales*: 13 (1857)—Germany.

MAERUA (Capparac.).
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var. africana *L.E. Kers in Novon*, 3(1): 54 (1993)—Ethiopia, Somalia.
subsp. socotrana *(Schweinf. ex Balf. f.) L.E. Kers in Novon*, 3(1): 54 (1993): M. angolensis var. socotrana.

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intricata *L.E. Kers in Novon*, 3(1): 50 (1993)—Ethiopia, Somalia.
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var. confusa *C.M. Hu in Bot. J. S. China*, 1: 12 (1992)—Hainan.
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pacifica *J.A. Vázquez G. in Brittonia*, 46(1): 10 (1994)—Mexico Southwest (Jalisco, Navarit)
subsp. pugana *H.H. Iltis & J.A. Vázquez G. in Brittonia*, 46(1): 14 (1994)—Mexico Southwest (Jalisco), Mexico Northeast (Zacatecas)
subsp. tarahumara *J.A. Vázquez G. in Brittonia*, 46(1): 14 (1994)—Mexico Northwest (Sonora, Sinaloa), Mexico Northeast (Chihuahua, Durango).
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var. stebbinsii *(W.S. Davis & P.H. Raven) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.,* 5: 436 (1994): M. stebbinsii.

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langkawiensis *G. Seidenfaden & J.J. Wood, Orchids Penins. Malaysia & Singapore:* 221 (1992), nom. nov.: Microstylis macrochila var. minor *Ridl.*
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yanganensis *C.H. Dodson in Orquideologia,* 19(3): 59 (1994)—Ecuador.

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subsp. patula *(Lag. ex DC.) S. Rivas-Martínez & C. Navarro in Rivasgodaya,* 6: 177 (1991): M. patula.

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resinosus (Blanco) Merr.
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domestica Borkh.
var. asiatica *(Nakai) V.V. Ponomarenko in Bot. Zhurn.,* 76(5): 719 (1991): M. asiatica.
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var. funiushanensis *S.Y. Wang in Fl. Henan,* 2: 201 (1988)—China Southeast (Henan).
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var. montana *V.T. Langenfeld, Yablonya: Morfol. Evol., Filog., Geogr., Sist.:* 179 (1991), as 'comb. nov.'—Transcaucasus (Azerbaydzhan).
subsp. turkmenorum *(Juz. & Popov) V.T. Langenfeld, Yablonya: Morfol. Evol., Filog., Geogr., Sist.:* 180 (1991): M. turkmenorum.
sieversii (Ledeb.) M. Roem.
var. hissarica *(Kudr.) V.T. Langenfeld, Yablonya: Morfol. Evol., Filog., Geogr., Sist.:* 172 (1991), isonym; *see Ponomar. in Bot. Zhurn.,* 61(7): 998 (1976): M. hissarica.
var. kirghisorum *(Al. Fed. & Fed.) V.T. Langenfeld, Yablonya: Morfol. Evol., Filog., Geogr., Sist.:* 174 (1991), isonym; *see Ponomar. in Bot. Zhurn.,* 62(6): 827 (1977): M. kirghisorum.
f. niedzwetzkyana *(Dieck) V.T. Langenfeld, Yablonya: Morfol. Evol., Filog., Geogr., Sist.:* 171 (1991): M. niedzwetzkyana.

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sect. Creticae *J. Paiva & I. Nogueira in An. Jard. Bot. Madrid,* 50(1): 129 (1992).
sect. Cymbalariae *(DC.) J. Paiva & I. Nogueira in An. Jard. Bot. Madrid,* 49(2): 298 (1991 publ. 1992): M. ser. Cymbalariae.

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subsp. trifida *(Cav.) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1214 (1990): M. trifida.
alcea L.
subsp. ribifolia *(Viv.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiv (1993): M. ribifolia.

MAMMEA (Guttif.).
papyracea *P.F. Stevens in Telopea,* 5(2): 359 (1993)—New Guinea (Papua New Guinea).

MAMMILLARIA (Cactac.).
ser. Guelzowianae *A. Keizer in Succulenta,* 70(6): 125 (1991).
ser. Napinae *A. Keizer in Succulenta,* 70(6): 125 (1991).
acultzingensis *T. Linzen et al. in Mitteilungsbl. AfM,* 18(2): 72–76, 88 (1994); *et in Mitteilungsbl. AfM,* 18(3): 176–177 (1994); *cf. Repert. Pl. Succ. (I.O.S.),* 45: 11 (1994 publ. 1995)—Locality not stated.
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f. dolorensis *J. Lüthy in Mitt. Arbeitskreises Mammillarienfr.,* 16(5): 184 (1992); *cf. Repert. Pl. Succ. (I.O.S.),* 43: 15 (1992 publ. 1993)—Locality not stated.
f. fraileana *(Britton & Rose) J. Lüthy in Mitt. Arbeitskreises Mammillarienfr.,* 16(5): 187 (1992); *cf. Repert. Pl. Succ. (I.O.S.),* 43: 15 (1992 publ. 1993): Neomammillaria fraileana.
albidula *Backeb. ex W. Reppenhagen, Gattung Mammillaria Monogr.,* 2: 504 (1992)—Mexico Central (Puebla).
amajacensis *C. Brachet, M. Lacoste & F. Otero in J. Mammillaria Soc.,* 31(1): 6 (1991), nom. provis. without latin descr. or type—Mexico Northeast (Hidalgo).
antesbergeriana *A.B. Lau in Cact. Succ. J. (U.S.A.),* 63(1): 17 (1991)—Mexico.
barbata
var. garessii *(Cowper) J. Lodé in Cact. Aventures,* 16: 17 (1992); *cf. Repert. Pl. Succ. (I.O.S.),* 43: 15 (1992 publ. 1993): M. garessii.
var. morricalii *(Cowper) J. Lodé in Cact. Aventures,* 16: 17 (1992); *cf. Repert. Pl. Succ. (I.O.S.),* 43: 15 (1992 publ. 1993): M. morricalii.
var. santaclarensis *(Cowper) J. Lodé in Cact. Aventures,* 16: 17 (1992); *cf. Repert. Pl. Succ. (I.O.S.),* 43: 15 (1992 publ. 1993): M. santaclarensis.
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subsp. eschauzieri *(J.M. Coult.) W.A. Fitz Maurice & B. Fitz Maurice in J. Mammillaria Soc.,* 35(2): 17 (1995): Cactus eschauzieri.
centraliplumosa Fittkau
var. gracilis *W. Reppenhagen, Gattung Mammillaria Monogr.,* 2: 428 (1992)—Mexico Central (Morelos).
chiapensis *W. Reppenhagen, Gattung Mammillaria Monogr.,* 2: 543 (1992)—Mexico Southeast (Chiapas).
coahuilensis
var. albiarmata *(Bödeker) Hofmann, Lieferungswerk Mammillaria,* [part 4]: [without page no.] (1988 publ. 1989); *cf. Repert. Pl. Succ. (I.O.S.),* 40: 5 (1989 publ. 1990): M. albiarmata.
columbiana Salm-Dyck
var. albescens *Haage & Backeb. ex W. Reppenhagen, Gattung Mammillaria Monogr.,* 2: 538 (1992)—Venezuela.
egregia *Backeberg ex Rogozinski & Appenzeller in Mitteilungsbl. AfM,* 13(3): 108–116 (1989); *et in Mitteilungsbl. AfM,* 13(5): 214 (1989); *cf. Repert. Pl. Succ. (I.O.S.),* 40: 5 (1989 publ. 1990)—Locality not stated.
elegans
var. meissneri *(Ehrenberg) Hofmann, Lieferungswerk Mammillaria,* [part 4]: [without page no.] (1988 publ. 1989); *cf. Repert. Pl. Succ. (I.O.S.),* 40: 5 (1989 publ. 1990): M. meissneri.
fuscohamata *Backeb. ex W. Reppenhagen, Gattung Mammillaria Monogr.,* 1: 182 (1991)—Mexico Southwest (Jalisco).

MAMMILLARIA :-
haageana
var. collina *(J.A. Purpus) T. Linzen et al. in Mitt. Arbeitskreises Mammillarienfr.,* 15(6): 234 (1992); *cf. Repert. Pl. Succ. (I.O.S.),* 43: 15 (1992 publ. 1993): M. collina.
haasii *J. Meyrán in Cact. Suc. Mex.,* 38(2): 28 (1993)—Mexico Central (México State).
huitzilopochtli D.R. Hunt
var. niduliformis *A.B. Lau in J. Mammillaria Soc.,* 34(4): 46 (1994)—Mexico Southwest (Oaxaca).
hutchisoniana (H.E. Gates) Boed.
var. bullardiana *(H.E. Gates) W. Reppenhagen, Gattung Mammillaria Monogr.,* 1: 134 (1991): Neomammillaria bullardiana.
lindsayi Craig
var. cobrensis *W. Reppenhagen, Gattung Mammillaria Monogr.,* 2: 667 (1992), without latin descr. or type—Mexico Northeast (Chihuahua).
var. cobrensis *Repp. ex Hils in Mitteilungsbl. AfM,* 17(1): 21, 26–30 (1993); *cf. Repert. Pl. Succ. (I.O.S.),* 44: 13 (1993 publ. 1994)—Locality not stated.
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microcarpa Engelmann
subsp. grahamii *(Engelmann) R. Mottram in J. Mammillaria Soc.,* 31(2): 26 (1991): M. grahamii.
moeller-valdeziana *Appenzeller in Mitteilungsbl. AfM,* 12(5): 161–167 (1988); *cf. Repert. Pl. Succ. (I.O.S.),* 39: 7 (1988 publ. 1990)—Locality not stated.
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var. huajuapensis *(Bravo) T. Linzen in Mitt. Arbeitskreises Mammillarienfr.,* 15(2): 62 (1991), without basionym ref.; *cf. Repert. Pl. Succ. (I.O.S.),* 42: 6 (1991 publ. 1992): M. huajuapensis.
prolifera
var. perpusilla *(Meinshausen) B. Hofmann, Lieferungswerk Mammillaria,* [part 2]: [without page no.] (1986 publ. 1987); *cf. Repert. Pl. Succ. (I.O.S.),* 38: 12 (1987 publ. 1989): M. multiceps var. perpusilla.
rayonensis *W. Reppenhagen, Gattung Mammillaria Monogr.,* 1: 260 (1991)—Mexico Northeast (Nuevo León).
sanchez-mejoradae *R. González G. in Cact. Suc. Mex.,* 37(3): 55 (1992)—Mexico Northeast (Nuevo León).
schelhasii Pfeiff.
var. aurihamata *(Boed.) W. Reppenhagen, Gattung Mammillaria Monogr.,* 1: 246 (1991): M. aurihamata.
scrippsiana (Britton & Rose) Orcutt
var. pseudoscrippsiana *(Backeb.) W. Reppenhagen, Gattung Mammillaria Monogr.,* 2: 688 (1992): M. pseudoscrippsiana.
spinosissima Lem.
f. tepoztlanensis *H. Bravo-Hollis in H. Bravo-Hollis & H. Sánchez-Mejorada, Cactáceas México,* 3: 196 (1991), nom. provis. without latin descr. or type—Mexico Central (Morelos).
swinglei
var. diabloa *P.C. Fischer in Cact. Succ. J. (U.S.A.),* 64(5): 246, 245 (1992)—Mexico Northwest (Sonora).
tepexicensis *J. Meyrán in Cact. Suc. Mex.,* 36(3): 62 (1991)—Mexico.
tesopacensis R.T. Craig
var. papasquiarensis *Bravo ex S. Arias Montes, U. Guzmán Cruz & S. Gama López in Cact. Suc. Mex.,* 37(3): 74 (1992)—Mexico Northeast (Durango).
tezontle *W.A. Fitz Maurice & B. Fitz Maurice in Cact. Suc. Mex.,* 40(3): 59 (1995)—Mexico Northeast (San Luis Potosí).
viescensis *Rogozinski & Appenzeller in Mitteilungsbl. AfM,* 13(4): 152–160 (1989); *cf. Repert. Pl. Succ. (I.O.S.),* 40: 5 (1989 publ. 1990)—Locality not stated.
voburnensis Scheer
var. gerhardii *L. Diers in Kakt. And. Sukk.,* 44(11): 246 (1993), contrary to Art. 37.3 ICBN (1988)—Mexico Southwest (Michoacan).

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wrightii Engelm.
var. wolfii *(D.R. Hunt) W. Reppenhagen, Gattung Mammillaria Monogr.,* 1: 99 (1991): M. wrightii f. wolfii.

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emarginata *(Vell. Conc.) C. Ezcurra in Candollea,* 47(1): 92 (1992): Echites emarginata.
manarana *G. Morillo in An. Jard. Bot. Madrid,* 48(1): 28 (1990)—Colombia.

MANETTIA (Rubiac.).
arboricola *D.H. Lorence in Novon,* 3(1): 59 (1993)—Panama.
longicalycina *J.D. Dwyer & D.H. Lorence in Novon,* 3(1): 61 (1993)—Panama.
longipedicellata *C.M. Taylor in Novon,* 5(2): 202 (1995)—Costa Rica, Nicaragua.
microphylla *D.H. Lorence & J.D. Dwyer in Novon,* 3(1): 60 (1993)—Panama.

MANFREDA (Agavac.).
chamelensis *E.J. Lott & S.E. Verhoek in Phytologia,* 70(5): 366 (1991)—Mexico.

MANGIFERA (Anacardiac.).
sect. Deciduae *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 28 (1993).
subgen. Limus *(Marchand) A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 28 (1993): M. sect. Limus.
sect. Perrennis *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 28 (1993).
sect. Rawa *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 28 (1993).
acutigemma *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 173 (1993)—Sikkim.
applanata *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 64 (1993)—Borneo (Sabah, Sarawak, Kalimantan), Malaya (Peninsular Malaysia), Sumatera.
austroindica *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 127 (1993), as 'austro-indica'—India (Tamil Nadu).
blommesteinii *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 146 (1993)—Borneo (Sabah, Sarawak, Kalimantan), Malaya (Peninsular Malaysia).
bompardii *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 174 (1993), contrary to Art. 37.5 ICBN (1988)—Sumatera.
bullata *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 175 (1993)—Sumatera.
campnospermoides *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 176 (1993)—Borneo (Kalimantan).
casturi *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 86 (1993)—Borneo (Kalimantan).
collina *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 119 (1993)—Thailand.
dewildei *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 83 (1993)—Sumatera.
lalijiwa *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 135 (1993)—Jawa, Lesser Sunda Is. (Bali).
linearifolia *(Mukh.) A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes* 78 (1993): M. camptosperma var. linearifolia.
nicobarica *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 52 (1993)—Nicobar Is.
orophila *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes* 138 (1993)—Malaya (Peninsular Malaysia), Sumatera.
paludosa *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes* 41 (1993), contrary to Art. 37.5 ICBN (1988)—Malaya (Singapore, Peninsular Malaysia), Sumatera.

MANGIFERA :-
pedicellata *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 125 (1993)—Jawa.
pseudoindica *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 137 (1993), as 'pseudo-indica'—Sri Lanka.
rubropetala *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 107 (1993)—Borneo (Sabah, Kalimantan, Sarawak), Jawa.
rufocostata *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 116 (1993)—Borneo (Kalimantan, Sabah), Sumatera.
subsessilifolia *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 180 (1993)—Malaya (Singapore, Peninsular Malaysia), Sumatera, Borneo (Sabah).
sulavesiana *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 79 (1993)—Sulawesi.
sumbawaensis *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 72 (1993)—Lesser Sunda Is.
swintonioides *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 80 (1993)—Borneo (Sabah, Kalimantan), Sumatera, Malaya (Peninsular Malaysia).
transversalis *A.J.G.H. Kostermans in A.J.G.H. Kostermans & J.M. Bompard, Mangoes:* 183 (1993)—Moluccas.

MANGLIETIA (Magnoliac.).
sect. Decidua *Q.Y. Zheng in J. Nanjing Forest. Univ.*, 19(1): 46 (1995).
decidua *Q.Y. Zheng in J. Nanjing Forest. Univ.*, 19(1): 46 (March 1995); *et in Acta Phytotax. Sin.*, 33(2): 180 (April 1995), nom. nov.: Sinomanglietia glauca *Z.X. Yu & Q.Y. Zheng.*
fordiana Oliv.
var. calcarea *(X.H. Song) B.L. Chen & H.P. Nooteboom in Ann. Missouri Bot. Gard.*, 80(4): 1040 (1993): M. calcarea.
var. forrestii *(W.W. Sm. ex Dandy) B.L. Chen & H.P. Nooteboom in Ann. Missouri Bot. Gard.*, 80(4): 1040 (1993): M. forrestii.
var. kwangtungensis *(Merr.) B.L. Chen & H.P. Nooteboom in Ann. Missouri Bot. Gard.*, 80(4): 1041 (1993): Magnolia kwangtungensis.
sinica *(Y.W. Law) B.L. Chen & H.P. Nooteboom in Ann. Missouri Bot. Gard.*, 80(4): 1051 (1993): Manglietiastrum sinicum.
sinoconifera *F.N. Wei in Guihaia*, 13(1): 5 (1993)—China Southeast (Guangxi).

MANIHOT (Euphorbiac.).
sect. Obovatae *J. Jiménez Ramírez in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 60(1): 49 (1990).
esculenta Crantz
subsp. peruviana *(Müll. Arg.) A.C. Allem in Genet. Resourc. Crop. Evol.*, 41(3): 146 (1994): M. peruviana.
obovata *J. Jiménez Ramírez in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 60(1): 52 (1990)—Mexico.

MANULEA (Scrophulariac.).
sect. Dolichoglossa *O.M. Hilliard, Manuleae - tribe Scrophulariac.:* 294 (1994).
subsect. Dolichoglossa *O.M. Hilliard, Manuleae - tribe Scrophulariac.:* 294 (1994).
subsect. Isantherae *O.M. Hilliard, Manuleae - tribe Scrophulariac.:* 296 (1994).
sect. Medifixae *O.M. Hilliard, Manuleae - tribe Scrophulariac.:* 297 (1994).
subsect. Racemosae *O.M. Hilliard, Manuleae - tribe Scrophulariac.:* 296 (1994).
sect. Thyrsiflorae *O.M. Hilliard, Manuleae - tribe Scrophulariac.:* 296 (1994).
derustiana *O.M. Hilliard in Edinburgh J. Bot.*, 49(3): 297 (1993)—Cape Province.

MAPANIA (Cyperac.).
africana Boeck.
subsp. filipes *(J. Raynal) D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 127 (1992): M. africana var. filipes.

MAPANIA :-
baccifera C.B. Clarke
subsp. manusensis *D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 103 (1992)—Bismarck Archipelago.
bougainvillensis *D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 91 (1992)—Solomon Is. (North Solomons, South Solomons), Bismarck Archipelago.
hispida *D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 109 (1992)—Borneo (Brunei, Sarawak).
liberiensis *D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 133 (1992)—Liberia.
macrocephala (Gaudich.) K. Schum.
subsp. longifolia *(Boeck.) D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 63 (1992): Pandanophyllum longifolium.
mannii C.B. Clarke
subsp. bieleri *(De Wild.) J. Raynal ex D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 144 (1992): M. bieleri.
meditensis *D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 118 (1992)—Borneo (Brunei, Kalimantan, Sabah, Sarawak), Thailand, Malaya (Peninsular Malaysia).
neblina *D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 159 (1992)—Venezuela.
obscuriflora *D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 100 (1992)—Borneo (Kalimantan).
palustris (Hassk. ex Steud.) Fern.-Vill.
var. andamanica *(C.B. Clarke) D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 69 (1992): M. andamanica.
raynaliana *D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 131 (1992)—Cameroon, Gabon.
seychellaria *D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 58 (1992)—Seychelles.
sumatrana (Miq.) Benth.
subsp. pandanophylla *(F. Muell.) D.A. Simpson, Rev. Gen. Mapania (Cyperac.):* 53 (1992): Hypolytrum pandanophyllum.

MARATHRUM (Podostemac.).
rubrum *A. Novelo R. & C.T. Philbrick in Novon*, 3(4): 456 (1993)—Mexico Southwest (Jalisco).

MARCETIA (Melastomatac.).
oxycoccoides *Wurdack & A.B. Martins in Kew Bull.*, 48(2): 387 (1993)—Brazil Northeast (Bahia).

MARCGRAVIA (Marcgraviac.).
brittoniana *Alain in Moscosoa*, 8: 46 (1994)—Puerto Rico, Cuba, Haiti, Dominican Republic, Leeward Is. (Virgin Is.).

MARISCUS (Cyperac.).
cyperinus (Retz.) Vahl
var. pictus *(Nees) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 63 (1989): M. pictus.
dubius (Rottb.) Kük. ex C.E.C. Fisch.
subsp. macrocephalus *(C.B. Clarke) J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 3: 197 (1995): M. coloratus var. macrocephalus.
sumatrensis (Retz.) Raynal
var. evolutior *(C.B. Cl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 64 (1989): M. sieberianus var. evolutior.
var. khasianus *(C.B. Cl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 64 (1989): M. sieberianus var. khasianus.
var. subcompositus *(C.B. Cl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 64 (1989): M. sieberianus var. subcompositus.

MARLIEREA (Myrtac.).
martinelii *G.M. Barrosa & A.L. Peixoto in Bol. Mus. Biol. Mello Leitão, Nova Sér.*, 1: 86 (1992)—Brazil Southeast (Rio de Janeiro).
mesoamericana *P.E. Sánchez-Vindas in Brenesia*, 35: 117 (1991)—Costa Rica.
sucrei *G.M. Barroso & A.L. Peixoto in Acta Bot. Brasil.*, 4(2): 15 (1990)—Brazil Southeast (Espírito Santo), Brazil Northeast (Bahia).

MARMAROXYLON (Legumin.).
basijugum *(Ducke) M. de L. Rico-Arce in Kew Bull.*, 46(3): 515 (1991): Pithecellobium basijugum.
claviflorum *(Spruce ex Benth.) M. de L. Rico-Arce in Kew Bull.*, 46(3): 515 (1991): Pithecellobium claviflorum.
collinum *(Sandwith) M. de L. Rico-Arce in Kew Bull.*, 46(3): 516 (1991): Pithecellobium collinum.
dinizii *(Ducke) M. de L. Rico-Arce in Kew Bull.*, 46(3): 516 (1991): Pithecellobium dinizii.
eperuetorum *(Sandwith) M. de L. Rico-Arce in Kew Bull.*, 46(3): 516 (1991): Pithecellobium eperuetorum.
magdalenae *Killip ex M. de L. Rico-Arce in Kew Bull.*, 46(3): 516 (1991)—Colombia.
ocumarense *(Pittier) M. de L. Rico-Arce in Kew Bull.*, 46(3): 518 (1991): Klugiodendron ocumarense.
ramiflorum *(Benth.) M. de L. Rico-Arce in Kew Bull.*, 46(3): 518 (1991): Pithecellobium ramiflorum.

MARMORITIS (Labiat.).
complanata *(Dunn) A.L. Budantzev in Bot. Zhurn.*, 77(12): 125 (1992 publ. 1993): Nepeta complanata.
complanata *(Dunn) H.W. Li in Novon*, 3(2): 157 (1993): Nepeta complanata.
decolorans *(Hemsl.) H.W. Li in Novon*, 3(2): 157 (1993): Nepeta decolorans.
nivalis *(Jacq. ex Benth.) I.C. Hedge in Fl. Pakistan*, 192: 119 (1990): Nepeta nivalis.
pharica *(Prain) A.L. Budantzev in Bot. Zhurn.*, 77(12): 125 (1992 publ. 1993): Nepeta pharica.
pharica *(Prain) H.W. Li in Novon*, 3(2): 157 (1993): Nepeta pharica.
pharica *(Prain) R.A. Clement in Edinburgh J. Bot.*, 50(1): 38 (1993): Nepeta pharica.

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× bastetanum Coincy
nothovar. negretense *(Coincy) M.B. Crespo & G. Mateo in An. Jard. Bot. Madrid*, 47(1): 264 (1989 publ. 1990): M. × negretense.
marrubiastrum *(Stephan) I.C. Hedge in Fl. Pakistan*, 192: 54 (1990): Molucella marrubiastrum.

MARSDENIA (Asclepiadac.).
ambuntiensis *P.I. Forster in Austral. Syst. Bot.*, 8(5): 799 (1995)—New Guinea (Papua New Guinea).
angustata *P.I. Forster in Austral. Syst. Bot.*, 8(5): 793 (1995), nom. nov.: Bidaria erecta *F. Muell.*
archboldiana *P.I. Forster in Austral. Syst. Bot.*, 8(5): 776 (1995)—New Guinea (Papua New Guinea).
arfakensis *P.I. Forster in Austral. Syst. Bot.*, 8(5): 753 (1995)—New Guinea (Irian Jaya).
argentata *P.I. Forster in Blumea*, 36(1): 105 (1991), nom. nov.: Toxocarpus papuana *van Royen.*
argillicola *P.I. Forster in Austral. Syst. Bot.*, 8(5): 756 (1995)—New Guinea (Irian Jaya).
beckii *G. Morillo in An. Jard. Bot. Madrid*, 51(1): 55 (1993)—Bolivia.
belensis *P.I. Forster in Austral. Syst. Bot.*, 8(5): 741 (1995)—New Guinea (Irian Jaya).
bergii *G. Morillo in An. Jard. Bot. Madrid*, 51(1): 57 (1993)—Brazil North (Pará).
bilobata *P.I. Forster in Austral. Syst. Bot.*, 8(5): 747 (1995)—New Guinea (Papua New Guinea).
bliriensis *P.I. Forster in Austral. Syst. Bot.*, 8(5): 773 (1995)—New Guinea (Papua New Guinea).
boliviana *G. Morillo in An. Jard. Bot. Madrid*, 51(1): 58 (1993)—Bolivia.
brachyloba *M.G. Gilbert & P.T. Li in Novon*, 5(1): 11 (1995)—China South-central (Yunnan).
brassii *P.I. Forster in Austral. Syst. Bot.*, 8(5): 758 (1995)—New Guinea (Papua New Guinea).
brevifolia *(Benth.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 795 (1995): Gymnema brevifolium.
brevis *P.I. Forster in Austral. Syst. Bot.*, 8(5): 781 (1995)—Queensland.
brunnea *P.I. Forster in Austral. Syst. Bot.*, 8(5): 729 (1995)—New Guinea (Papua New Guinea).
caatingae *G. Morillo in An. Jard. Bot. Madrid*, 51(1): 58 (1993)—Brazil Northeast (Bahia), Brazil Southeast (Minas Gerais).
carrii *P.I. Forster in Austral. Syst. Bot.*, 8(5): 810 (1995)—New Guinea (Papua New Guinea).

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chinensis *(Champ.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 699 (1995): Stephanotis chinensis.
chunii *(Tsiang) P.I. Forster in Austral. Syst. Bot.*, 8(5): 700 (1995): Stephanotis chunii.
connivens *P.I. Forster in Austral. Syst. Bot.*, 8(5): 769 (1995)—Queensland, Northern Territory.
cremea *P.I. Forster in Austral. Syst. Bot.*, 8(5): 777 (1995)—New Guinea (Papua New Guinea).
cundurango Rchb.f.
subsp. fosteri *G. Morillo in An. Jard. Bot. Madrid*, 51(1): 60 (1993)—Peru.
destituta *P.I. Forster in Austral. Syst. Bot.*, 8(5): 803 (1995)—New Guinea (Papua New Guinea).
dischidioides *P.I. Forster in Austral. Syst. Bot.*, 8(5): 802 (1995)—New Guinea (Irian Jaya).
dissitiflora *(Ridl.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 693 (1995): Gymnema dissitiflorum.
divisicola *P.I. Forster in Austral. Syst. Bot.*, 8(5): 737 (1995)—New Guinea (Papua New Guinea).
egregia *P.I. Forster in Austral. Syst. Bot.*, 8(5): 736 (1995)—New Guinea (Papua New Guinea).
ferreyrae *G. Morillo in An. Jard. Bot. Madrid*, 51(1): 60 (1993)—Peru.
flavida *P.I. Forster in Austral. Syst. Bot.*, 8(5): 738 (1995)—New Guinea (Papua New Guinea).
geminata *(R.Br.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 805 (1995): Gymnema geminatum.
gillespieae *G. Morillo in Ernstia*, 1(3): 111 (1991)—Guyana.
globosa *P.I. Forster in Austral. Syst. Bot.*, 8(5): 742 (1995)—New Guinea (Papua New Guinea).
grandis *P.I. Forster in Austral. Syst. Bot.*, 8(5): 729 (1995)—New Guinea (Papua New Guinea).
graniticola *P.I. Forster in Austral. Syst. Bot.*, 8(5): 791 (1995)—Western Australia.
hamata *P.I. Forster in Austral. Syst. Bot.*, 8(5): 808 (1995)—New Guinea (Papua New Guinea).
heringeri *J. Fontella Pereira in Pabstia*, 5(1): 4 (1994)—Brazil Northeast (Pernambuco).
hirta *(Ridl.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 693 (1995): Gymnema hirtum.
jasminoides *P.I. Forster in Austral. Syst. Bot.*, 8(5): 698 (1995), nom. nov.: Jasminanthes suaveolens *Blume*.
kebarensis *P.I. Forster in Austral. Syst. Bot.*, 8(5): 760 (1995)—New Guinea (Irian Jaya).
lacicola *P.I. Forster in Austral. Syst. Bot.*, 8(5): 749 (1995)—Bismarck Archipelago.
littoralis *(Blume) P.I. Forster in Austral. Syst. Bot.*, 8(5): 693 (1995): Gymnema littorale.
longipedicellata *P.I. Forster in Austral. Syst. Bot.*, 8(5): 814 (1995)—Queensland.
magniflora *P.T. Li in J. S. China Agric. Univ.*, 15(1): 64 (1994), nom. nov., as 'magriflora': M. grandiflora *C. Norman*.
maingayi *(Hook. f.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 700 (1995): Stephanotis maingayi.
megalantha *D. Goyder & G. Morillo in Asklepios*, 63: 18 (1994)—Brazil Northeast (Bahia).
micradenia *(Benth.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 800 (1995): Gymnema micradenium.
millariae *P.I. Forster in Austral. Syst. Bot.*, 8(5): 759 (1995)—New Guinea (Papua New Guinea).
mira *P.I. Forster in Austral. Syst. Bot.*, 8(5): 739 (1995)—New Guinea (Irian Jaya).
muelleri *(Benth.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 812 (1995): Gymnema muelleri.
otoniensis *J. Fontella Pereira & G. Morillo in Acta Bot. Venezuel.*, 16(2–4): 75 (1993)—Brazil Southeast (Minas Gerais).
pachyglossa *(Schltr.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 694 (1995): Gymnema pachyglossum.
paludicola *P.I. Forster in Austral. Syst. Bot.*, 8(5): 734 (1995)—Queensland.
papillosa *P.I. Forster in Austral. Syst. Bot.*, 8(5): 745 (1995)—New Guinea (Papua New Guinea).
paraguaiensis *G. Morillo in An. Jard. Bot. Madrid*, 51(1): 62 (1993)—Paraguay.
parva *P.I. Forster in Austral. Syst. Bot.*, 8(5): 760 (1995)—New Guinea (Irian Jaya).
pilosa *(Kerr) P.I. Forster in Austral. Syst. Bot.*, 8(5): 700 (1995): Stephanotis pilosa.
pleiadenia *(F. Muell.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 804 (1995): Gymnema pleiadenium.
poioensis *P.I. Forster in Austral. Syst. Bot.*, 8(5): 746 (1995)—New Guinea (Papua New Guinea).
primulina *P.I. Forster in Austral. Syst. Bot.*, 8(5): 775 (1995)—New Guinea (Papua New Guinea).

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pumila *P.I. Forster in Austral. Syst. Bot.*, 8(5): 780 (1995)—Queensland.
quadrata *P.I. Forster in Austral. Syst. Bot.*, 8(5): 772 (1995)—New Guinea (Papua New Guinea).
rara *P.I. Forster in Austral. Syst. Bot.*, 8(5): 782 (1995)—Queensland.
ridleyi *P.I. Forster in Austral. Syst. Bot.*, 8(5): 700 (1995), nom. nov.: Stephanotis parviflora *Ridl.*
rivularis *(Schltr.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 813 (1995): Gymnema rivulare.
spathulata *P.I. Forster in Austral. Syst. Bot.*, 8(5): 761 (1995)—Solomon Is. (North Solomons).
straminea *P.I. Forster in Austral. Syst. Bot.*, 8(5): 816 (1995)—Queensland.
subglobosa *P.I. Forster in Austral. Syst. Bot.*, 8(5): 744 (1995)—New Guinea (Papua New Guinea).
suborbicularis *(K. Schum.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 806 (1995): Gymnema suborbiculare.
sylvestris *(Retz.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 694 (1995): Periploca sylvestris.
tenii *M.G. Gilbert & P.T. Li in Novon*, 5(1): 11 (1995)—China South-central (Yunnan).
tingens *(Roxb.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 692 (1995): Asclepias tingens.
torsiva *P.I. Forster in Austral. Syst. Bot.*, 8(5): 801 (1995)—New Guinea (Papua New Guinea).
tressensiae *S.A. Cáceres Moral & G. Morillo in Bonplandia*, 7(1–4): 34 (1993), as 'tressensii'—Argentina Northeast (Corrientes).
tricholepis *(Schltr.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 811 (1995): Gymnema tricholepis.
trilobata *P.I. Forster in Austral. Syst. Bot.*, 8(5): 748 (1995)—New Guinea (Papua New Guinea).
trinervis *(R.Br.) P.I. Forster in Austral. Syst. Bot.*, 8(5): 794 (1995): Gymnema trinerve.
tumida *P.I. Forster in Austral. Syst. Bot.*, 8(5): 797 (1995)—New Guinea (Papua New Guinea, Irian Jaya).
urniflora *P.I. Forster in Austral. Syst. Bot.*, 8(5): 752 (1995)—New Guinea (Papua New Guinea).
vajanicum *P.I. Forster in Austral. Syst. Bot.*, 8(5): 696 (1995), nom. nov.: Gymnema javanicum *Koord.*
variabilis *P.I. Forster in Austral. Syst. Bot.*, 8(5): 751 (1995)—New Guinea (Papua New Guinea).
venusta *P.I. Forster in Austral. Syst. Bot.*, 8(5): 740 (1995)—New Guinea (Papua New Guinea).
viridiflora R.Br.
subsp. tropica *P.I. Forster in Austral. Syst. Bot.*, 8(5): 788 (1995)—Queensland, Western Australia, Northern Territory, New Guinea (Papua New Guinea).
volcanica *P.I. Forster in Austral. Syst. Bot.*, 8(5): 750 (1995)—Solomon Is. (North Solomons).
xuanenensis *Z.E. Zhao & Y.M. Wang in J. Wuhan Bot. Res.*, 9(1): 43 (1991)—China.
yuei *M.G. Gilbert & P.T. Li in Novon*, 5(1): 12 (1995)—China South-central (Yunnan).

MARSUPIARIA (Orchidac.).
valenzuelana (A. Rich.) Garay
var. angustata *(J.T. Atwood) K. Senghas in Schlechter Orchideen, ed. 3*, I/B(29): 1779 (1994): Maxillaria valenzuelana subsp. angustata.

MASCAGNIA (Malpighiac.).
chasei *W.R. Anderson in Contrib. Univ. Mich. Herb.*, 19: 378 (1993)—Brazil Northeast (Bahia).
discolor *W.R. Anderson in Contrib. Univ. Mich. Herb.*, 20: 33 (1995)—Bolivia.
leonii *W.R. Anderson in Contrib. Univ. Mich. Herb.*, 19: 381 (1993)—Brazil Southeast (Minas Gerais).

MASDEVALLIA (Orchidac.).
adamsii *C.A. Luer in Lindleyana*, 9(4): 243 (1994)—Belize.
albella *C.A. Luer & Teague in Lindleyana*, 6(2): 84 (1991)—Ecuador.
anceps *C.A. Luer & Hirtz in Novon*, 1(4): 165 (1991)—Ecuador.
anfracta *W. Königer & J. Portilla in Arcula*, 4: 96 (1995)—Ecuador.
aurorae *C.A. Luer & M.W. Chase in Lindleyana*, 8(1): 39 (1993)—Peru.
belua *W. Königer & D'Aless. in Orchidee*, 44(3): 142 (1993)—Ecuador.

MASDEVALLIA :-
bennettii *C.A. Luer in Lindleyana*, 6(2): 84 (1991)—Peru.
bourdetteana *C.A. Luer in Lindleyana*, 9(2): 103 (1994)—Ecuador.
bucculenta *C.A. Luer in Lindleyana*, 10(2): 115 (1995)—Ecuador.
burzlaffiana *W. Königer in Arcula*, 3: 65 (1995)—Guatemala.
chuspipatae *C.A. Luer & W. Teague in Lindleyana*, 9(2): 103 (1994)—Bolivia.
cloesii *C.A. Luer in Lindleyana*, 8(1). 39 (1993)—Peru.
delhierroi *C.A. Luer & A.C. Hirtz in Lindleyana*, 8(1): 42 (1993)—Ecuador.
dimorphotricha *C.A. Luer & A. Hirtz in Lindleyana*, 10(2): 117 (1995)—Ecuador.
dudleyi *C.A. Luer in Novon*, 1(4): 165 (1991)—Peru.
epallax *W. Königer in Arcula*, 2: 33 (1994)—Costa Rica.
eucharis *C.A. Luer in Novon*, 1(4): 168 (1991)—Ecuador.
eumeliae *C.A. Luer in Lindleyana*, 8(1): 44 (1993)—Peru.
exquisita *C.A. Luer & A.C. Hirtz in Lindleyana*, 8(1): 44 (1993)—Bolivia.
fonsecae *W. Königer in Arcula*, 2: 35 (1994)—Costa Rica.
gerlachii *W. Königer in Arcula*, 2: 38 (1994)—Venezuela.
glomerosa *C.A. Luer & Andreetta in Lindleyana*, 6(2): 87 (1991)—Ecuador.
goliath *C.A. Luer & Andreetta in Novon*, 2(1): 6 (1992)—Ecuador, Peru.
gracilior *W. Königer & J. Portilla in Arcula*, 4: 99 (1995)—Ecuador.
hartmanii *C.A. Luer in Lindleyana*, 9(2): 106 (1994)—Ecuador.
heideri *W. Königer in Orchidee*, 42(1): 8 (1991)—Bolivia.
henniae *C.A. Luer & S. Dalström in Lindleyana*, 9(2): 108 (1994)—Ecuador.
hornii *W. Königer in Orchidee*, 42(4): 190 (1991)—Bolivia.
indecora *C.A. Luer & Escobar in Novon*, 1(4): 170 (1991)—Colombia.
ishikoi *C.A. Luer in Lindleyana*, 10(2): 117 (1995)—Bolivia.
lankesterana *C.A. Luer in Lindleyana*, 10(2): 120 (1995)—Costa Rica.
lenae *C.A. Luer & Hirtz in Lindleyana*, 6(2): 87 (1991)—Ecuador.
lewisii *C.A. Luer & Vásquez in Lindleyana*, 8(1): 47 (1993)—Bolivia.
lilianae *C.A. Luer in Lindleyana*, 6(2): 90 (1991)—Peru.
ludibundella *C.A. Luer & R. Escobar in Lindleyana*, 10(2): 120 (1995)—Colombia.
maculata Klotzsch & H. Karst.
f. flava *(Stein) E.A. Christenson in Brittonia*, 47(1): 32 (1995): M. maculata var. flava.
mascarata *C.A. Luer & Vásquez in Novon*, 2(1): 6 (1992)—Bolivia.
mataxa *W. Königer & Mend. in Orchidee*, 44(4): 178 (1993)—Ecuador.
neglecta *W. Königer in Orchidee*, 42(1): 8 (1991)—Peru.
pachysepala *(Rchb.f.) C.A. Luer in Lindleyana*, 9(4): 245 (1994): M. elephanticeps var. pachysepala.
patchicutzae *C.A. Luer & A. Hirtz in Lindleyana*, 10(2): 123 (1995)—Ecuador.
phacopsis *C.A. Luer & Dalström in Lindleyana*, 9(4): 245 (1994)—Bolivia.
phlogina *C.A. Luer in Lindleyana*, 8(1): 47 (1993)—Peru.
pozoi *W. Königer in Orchidee*, 44(4): 180 (1993)—Ecuador.
princeps *C.A. Luer in Lindleyana*, 9(2): 108 (1994)—Peru.
quasimodo *C.A. Luer in Lindleyana*, 8(1): 50 (1993)—Bolivia.
revoluta *W. Königer & J. Portilla in Arcula*, 2: 40 (1994)—Ecuador.
rhinophora *C.A. Luer & R. Escobar in Lindleyana*, 10(2): 126 (1995)—Colombia.
rhodehameliana *C.A. Luer in Amer. Orchid Soc. Bull.*, 62(11): 1166 (1993)—Peru.

MASDEVALLIA :-
ricii *C.A. Luer & Vásquez in Novon*, 2(1): 9 (1992)—Bolivia.
rubeola *C.A. Luer & Vásquez in Novon*, 1(4): 170 (1991)—Bolivia.
schildhaueri *W. Königer in Arcula*, 2: 42 (1994)—Venezuela.
schoonenii *C.A. Luer in Lindleyana*, 8(1): 53 (1993)—Peru.
senghasiana *C.A. Luer in Lindleyana*, 9(4): 248 (1994)—Colombia.
serendipita *C.A. Luer & W. Teague in Lindleyana*, 8(1): 53 (1993)—Bolivia.
sertula *C.A. Luer & Andreetta in Novon*, 1(4): 171 (1991)—Ecuador.
sijmiana *W. Königer in Arcula*, 3: 67 (1995)—Peru.
soennemarkii *C.A. Luer & Dalström in Lindleyana*, 9(4): 252 (1994)—Bolivia.
staaliana *C.A. Luer & A. Hirtz in Lindleyana*, 9(2): 111 (1994)—Ecuador.
sulphurella *W. Königer in Arcula*, 4: 101 (1995)—Peru.
synthesis *C.A. Luer in Lindleyana*, 8(1): 55 (1993)—Venezuela.
tokachiorum *C.A. Luer in Lindleyana*, 6(2): 90 (1991)—Panama.
torulosa *W. Königer & J. Portilla in Arcula*, 4: 104 (1995)—Ecuador.
tricallosa *W. Königer in Orchidee*, 42(1): 10 (1991)—Peru.
trifurcata *C.A. Luer in Lindleyana*, 9(4): 252 (1994)—Ecuador.
truncata *C.A. Luer in Lindleyana*, 8(1): 55 (1993)—Ecuador.
tsubotae *C.A. Luer in Lindleyana*, 9(2): 114 (1994)—Colombia.
velox *W. Königer in Arcula*, 3: 70 (1995)—Ecuador.
vexillifera *C.A. Luer in Lindleyana*, 8(1): 58 (1993)—Peru.
ximenae *C.A. Luer & Hirtz in Novon*, 1(4): 171 (1991)—Ecuador.
zapatae *C.A. Luer & Escobar in Novon*, 1(4): 175 (1991)—Colombia.
zumbae *C.A. Luer in Lindleyana*, 8(1): 61 (1993)—Ecuador.

MASOALA (Palmae).
kona *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 425 (1995)—Madagascar.

× **MASONARA** *hort. in Orchid Rev.*, 99(1177): centre page pull-out p. 13 (1991). *ORCHIDACEAE* (Aganisia × Batemannia × Colax × Otostylis × Promenaea × Zygopetalum × Zygosepalum).

MASTIGION *L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 635 (1994). *ORCHIDACEAE*
appendiculatum *(Rolfe) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 637 (1994): Cirrhopetalum appendiculatum.
fascinator *(Rolfe) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 637 (1994): Cirrhopetalum fascinator.
ornatissimum *(Rchb. f.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 637 (1994): Cirrhopetalum ornatissimum.
proboscideum *(Gagnep.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 637 (1994): Cirrhopetalum proboscideum.
putidum *(Teijsm. & Binn.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 637 (1994): Cirrhopetalum putidum.

MATELEA (Asclepiadac.).
ampiyacuensis *G. Morillo in Caldasia*, 17(82–85): 418 (1995)—Peru.
barrosiana *J. Fontella Pereira in Bradea*, 5(49): 478 (1991)—Brazil Southeast (São Paulo).
cardozoi *G. Morillo in Ernstia*, 1(3): 112 (1991)—Venezuela.
carnevaliana *G. Morillo in Ernstia*, 1(3): 112 (1991)—Venezuela.
cayennensis *G. Morillo in Ernstia*, 1(3): 113 (1991)—French Guiana.
cremersii *G. Morillo in Ernstia*, 1(3): 113 (1991)—French Guiana.
elliptica *(Rusby) G. Morillo in Ernstia*, 2(3–4): 69 (1992): Gonolobus ellipticus.

MATELEA :-
fendleri *G. Morillo in Ernstia*, 3(2): 66 (1993)—Venezuela.
forerana *G. Morillo in Ernstia*, 2(1–2): 12 (1992)—Colombia.
funkiana *G. Morillo in Ernstia*, 4(1–2): 5 (1994)—Guyana.
grenandii *G. Morillo in Ernstia*, 1(3): 114 (1991)—French Guiana.
harleyi *J. Fontella Pereira & G. Morillo in Ernstia*, 3(3–4): 117 (1994)—Brazil Northeast (Bahia).
hastatula *(A. Gray) E. Sundell in Brittonia*, 43(3): 195 (1991): Lachnostoma hastatulum.
hoffmanii *G. Morillo in Ernstia*, 4(1–2): 6 (1994)—Guyana.
jansen-jacobsiae *G. Morillo in Ernstia*, 1(3): 115 (1991)—Surinam.
jaramilloi *G. Morillo in Ernstia*, 2(3–4): 66 (1992)—Ecuador.
lhotzkyana *(Fourn.) J. Fontella Pereira in Bradea*, 5(39): 380 (1990): Pulvinaria lhotzkyana.
magallanesii *E.J. Lott in Phytologia*, 73(4): 277 (1992)—Mexico Southwest (Jalisco).
magdalenica *G. Morillo in Ernstia*, 2(1–2): 13 (1992)—Colombia.
matogrossensis *J. Fontella Pereira in Rodriguésia*, 41(67): 79 (1989)—Brazil.
morilloana *J. Fontella Pereira in Bradea*, 6(8): 62 (1992)—Brazil Northeast (Bahia).
oldemanii *G. Morillo in Ernstia*, 1(3): 115 (1991)—French Guiana.
orthoneura *G. Morillo in Ernstia*, 2(3–4): 66 (1992)—Ecuador.
pastazana *G. Morillo in Ernstia*, 2(3–4): 67 (1992)—Ecuador.
porphyrocephala *G. Morillo in Ernstia*, 2(3–4): 68 (1992)—Ecuador.
reitzii *J. Fontella Pereira in Bradea*, 5(39): 382 (1990)—Brazil.
santosii *J. Fontella Pereira & G. Morillo in Ernstia*, 3(3–4): 118 (1994)—Brazil Northeast (Bahia).
stergiosii *G. Morillo in Novon*, 2(1): 30 (1992)—Venezuela.

MATISIA (Bombacac.).
floccosa *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 50(2): 171 (1992)—Colombia.

MATRICARIA (Compos.).
hookeri *(Sch. Bip.) S.K. Cherepanov, Sosud. Rast. SSSR:* 86 (1981): Tripleurospermum hookeri.

× **MATSUDAARA** *hort. in Orchid Rev.*, 99(1177): centre page pull-out p. 13 (1991). *ORCHIDACEAE* (Barkeria × Cattleya × Laelia × Sophronitis).

MATTHIOLA (Crucif.).
czerniakowskae *V.P. Botschantzev & A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 3: 17 (1941)—Middle Asia.

MATTIASTRUM (Boraginac.).
emiri *(Popov) S.K. Cherepanov, Sosud. Rast. SSSR:* 116 (1981): Paracaryum emiri.
gracile *(Czerniak.) S.K. Cherepanov, Sosud. Rast. SSSR:* 116 (1981): Paracaryum gracile.
karataviense *(Pavlov ex Popov) S.K. Cherepanov, Sosud. Rast. SSSR:* 116 (1981): Paracaryum karataviense.
laxiflorum *(Trautv.) S.K. Cherepanov, Sosud. Rast. SSSR:* 116 (1981): Paracaryum laxiflorum.

MATUCANA (Cactac.).
myriacantha
f. roseoalba *(hort.) J. Lodé in Cact. Aventures*, 16: 17 (1992), basionym not validly publ.; *cf. Repert. Pl. Succ. (I.O.S.)*, 43: 15 (1992 publ. 1993): M. roseoalba.

× **MATUROYA** *P.V. Heath in Calyx*, 1(3): 123 (1992). *CACTACEAE* (Matucana × Oroya).

× **MAUNDERARA** *hort. in Orchid Rev.*, 103(1202): 80 (1995). *ORCHIDACEAE* (Ada × Cochlioda × Miltonia × Odontoglossum × Oncidium).

MAURANTHEMUM *R. Vogt & C. Oberprieler in Taxon*, 44(3): 377 (1995), nom. nov.: Leucoglossum *B.H. Wilcox, K. Bremer & Humphries*.
decipiens *(Pomel) R. Vogt & C. Oberprieler in Taxon*, 44(3): 377 (1995): Leucanthemum decipiens.
gaetulum *(Batt.) R. Vogt & C. Oberprieler in Taxon*, 44(3): 377 (1995): Chrysanthemum gaetulum.
paludosum *(Poir.) R. Vogt & C. Oberprieler in Taxon*, 44(3): 377 (1995): Chrysanthemum paludosum.
subsp. ebusitanum *(Vogt) R. Vogt & C. Oberprieler in Taxon*, 44(3): 377 (1995): Leucanthemum paludosum subsp. ebusitanum.
reboudianum *(Pomel) R. Vogt & C. Oberprieler in Taxon*, 44(3): 377 (1995): Leucanthemum reboudianum.

MAXILLARIA (Orchidac.).
amabilis *J.T. Atwood in Lindleyana*, 9(4): 239 (1994)—Costa Rica.
aurorae *D.E. Bennett & E.A. Christenson in Brittonia*, 47(2): 189 (1995)—Peru.
bennettii *E.A. Christenson in Brittonia*, 47(2): 189 (1995)—Peru.
bilobulata *K. Senghas in Schlechter Orchideen, ed. 3*, I/B(28): 1751 (1993), nom. nov.: Ornithidium aurantiacum *Schltr.*
bomboizensis *C.H. Dodson in Orquideologia*, 19(3): 59 (1994)—Ecuador.
burgeri *J.T. Atwood in Lindleyana*, 9(4): 233 (1994)—Costa Rica.
chicana *C.H. Dodson in Orquideologia*, 19(3): 61 (1994)—Ecuador.
chrysocycnoides *(Schltr.) K. Senghas in Schlechter Orchideen, ed. 3*, I/B(28): 1751 (1993): Ornithidium chrysocycnoides.
chrysocycnoides *(Schltr.) C.H. Dodson in Orquideologia*, 19(3): 95 (1994), isonym; *see Senghas in Schlechter Orchideen, ed. 3*, I/B(28): 1751 (1993): Ornithidium chrysocycnoides.
compacta *(Schltr.) P. Ortiz Valdivieso in Orquideologia*, 18(1): 99 (1991): Ornithidium compactum.
cordyline *(Rchb. f.) C.H. Dodson in Orquideologia*, 19(3): 95 (1994): Ornithidium cordyline.
cryptobulbon *G. Carnevali & J.T. Atwood in Novon*, 1(4): 159 (1991)—Ecuador, Costa Rica, Venezuela.
cyperifolia *(Schltr.) P. Ortiz Valdivieso in Orquideologia*, 18(1): 100 (1991): Ornithidium cyperifolium.
dalessandroi *C.H. Dodson in Orquideologia*, 19(3): 63 (1994)—Ecuador.
deuterocaquetana *P. Ortiz Valdivieso in Orquideologia*, 18(1): 99 (1991), nom. nov.: Camaridium caquetanum *Schltr.*
deuterocaucana *P. Ortiz Valdivieso in Orquideologia*, 18(1): 99 (1991), nom. nov.: Camaridium caucanum *Schltr.*
deuteropastensis *(Schltr.) P. Ortiz Valdivieso in Orquideologia*, 18(1): 100 (1991): Ornithidium pastoense *Schltr.*
× dunstervillei *G. Carnevali & I. Ramírez de Carnevali in Novon*, 3(2): 106 (1993)—Venezuela. (M. meridensis × quelchii).
embreei *C.H. Dodson in Orquideologia*, 19(3): 65 (1994)—Ecuador.
friderici-caroli *P. Ortiz Valdivieso in Orquideologia*, 18(1): 100 (1991), nom. nov.: Ornithidium lehmannii *Kraenzl.*
galantha *J.T. Atwood & Carnevali in Lindleyana*, 9(4): 227 (1994)—Panama.
garayi *D.E. Bennett & E.A. Christenson in Brittonia*, 47(2): 192 (1995)—Peru.
gigantea *(Lindl.) C.H. Dodson in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1257 (1993), homonym; *see Beer, Prakt. Stud. Orchid.:* 265 (1854): Ornithidium giganteum.
grayi *C.H. Dodson in Orquideologia*, 19(3): 69 (1994)—Ecuador.
gualaquizensis *C.H. Dodson in Orquideologia*, 19(3): 69 (1994)—Ecuador.
hagsateriana *M.A. Soto Arenas in Orquídea (México)*, 12(2): 252 (1992)—Mexico, Guatemala, Honduras.

MAXILLARIA :-
heidelbergensis *K. Senghas in Schlechter Orchideen, ed. 3,* I/B(28): 1751 (1993), nom. nov.: Camaridium costaricense *Schltr.*
henrici-gustavi *K. Senghas in Schlechter Orchideen, ed. 3,* I/B(28): 1751 (1993), nom. nov.: Camaridium arbusculum *Lindl.*
hillsii *C.H. Dodson in Orquideologia,* 19(3): 71 (1994)—Ecuador.
hirsutilabia *D.E. Bennett & E.A. Christenson in Brittonia,* 47(2): 192 (1995)—Peru.
jamboensis *C.H. Dodson in Orquideologia,* 19(3): 73 (1994)—Ecuador.
lamprochlamys *(Schltr.) P. Ortiz Valdivieso in Orquideologia,* 18(1): 100 (1991): Camaridium lamprochlamys.
lexarzana *M.A. Soto Arenas & F. Chiang Cabrera in Orquídea (México),* 12(2): 238 (1992), nom. nov.: Psittacoglossum atratum *La Llave & Lexarza.*
lilliputana *D.E. Bennett & E.A. Christenson in Brittonia,* 47(2): 195 (1995)—Peru.
litensis *C.H. Dodson in Orquideologia,* 19(3): 75 (1994)—Ecuador.
longa *(Schltr.) C.H. Dodson in Orquideologia,* 19(3): 96 (1994), isonym; *see Senghas in Schlechter Orchideen, ed. 3,* I/B(28): 1751 (1993): Camaridium longum.
longa *(Schltr.) K. Senghas in Schlechter Orchideen, ed. 3,* I/B(28): 1751 (1993): Camaridium longum.
longiloba *(Ames & C. Schweinf.) J.T. Atwood in Ic. Pl. Trop.,* 16(Orch. Costa Rica, 3): t. 1562 (1993): M. brenesii var. longiloba.
lutea *K. Senghas in Schlechter Orchideen, ed. 3,* I/B(28): 1751 (1993), nom. nov.: Camaridium flavum *Schltr.*
luteobrunnea *(Kraenzl.) P. Ortiz Valdivieso in Orquideologia,* 18(1): 100 (1991): Camaridium luteobrunneum.
merana *C.H. Dodson in Orquideologia,* 19(3): 77 (1994)—Ecuador.
monteverdensis *J.T. Atwood & G. Barboza in Lindleyana,* 9(4): 241 (1994)—Costa Rica.
muscoides *J.T. Atwood in Lindleyana,* 9(4): 236 (1994)—Costa Rica.
neillii *C.H. Dodson in Orquideologia,* 19(3): 79 (1994)—Ecuador.
nuriensis *G. Carnevali & I. Ramírez de Carnevali in Novon,* 3(2): 109 (1993)—Venezuela.
olivacea *(Kraenzl.) P. Ortiz Valdivieso in Orquideologia,* 18(1): 100 (1991): Ornithidium olivaceum.
pallidiflava *(Schltr.) K. Senghas in Schlechter Orchideen, ed. 3,* I/B(28): 1751 (1993): Ornithidium pallidiflavum.
palmensis *C.H. Dodson in Orquideologia,* 19(3): 96 (1994), nom. nov.: Ornithidium breve *Schltr.*
pfitzeri *K. Senghas in Schlechter Orchideen, ed. 3,* I/B(28): 1751 (1993), nom. nov.: Camaridium vagans *Schltr.*
pseudoneglecta *J.T. Atwood in Lindleyana,* 8(1): 30 (1993), nom. nov.: Ornithidium anceps *Rchb. f.*
quercicola *(Schltr.) P. Ortiz Valdivieso in Orquideologia,* 18(1): 100 (1991): Camaridium quercicola.
rhodoleuca *(Schltr.) P. Ortiz Valdivieso in Orquideologia,* 18(1): 100 (1991): Ornithidium rhodoleucum.
richii *C.H. Dodson in Orquideologia,* 19(3): 81 (1994)—Ecuador.
rolfei *P. Ortiz Valdivieso in Orquideologia,* 18(1): 99 (1991), nom. nov.: Ornithidium bicolor *Rolfe.*
rubioi *C.H. Dodson in Orquideologia,* 19(3): 83 (1994)—Ecuador.
saragurensis *C.H. Dodson in Orquideologia,* 19(3): 85 (1994)—Ecuador, Peru.
schlechteriana *J.T. Atwood in Lindleyana,* 9(4): 231 (1994), nom. nov.: Camaridium imbricatum *Schltr.*
schunkeana *M.A. Campacci & R.A. Kautsky in Orquidário,* 7(4): 136 (1993)—Brazil Southeast (Espírito Santo).
semiscabra *(Lindl.) P. Ortiz Valdivieso in Orquideologia,* 18(1): 101 (1991): Ornithidium semiscabrum.
sodiroi *(Schltr.) C.H. Dodson in Orquideologia,* 19(3): 96 (1994), isonym; *see Senghas in Schlechter Orchideen, ed. 3,* I/B(28): 1751 (1993): Camaridium sodiroi.

MAXILLARIA :-
sodiroi *(Schltr.) K. Senghas in Schlechter Orchideen, ed. 3,* I/B(28): 1751 (1993): Camaridium sodiroi.
squarrosa *(Schltr.) C.H. Dodson in Orquideologia,* 19(3): 96 (1994): Ornithidium squarrosum.
sterrocaulos *(Schltr.) P. Ortiz Valdivieso in Orquideologia,* 18(1): 101 (1991): Camaridium sterrocaulon.
strictissima *(Kraenzl.) P. Ortiz Valdivieso in Orquideologia,* 18(1): 101 (1991): Ornithidium strictissimum.
thurstoniorum *C.H. Dodson in Orquideologia,* 19(3): 87 (1994)—Ecuador.
tonsoniae *M.A. Soto Arenas in Orquídea (México),* 12(2): 245 (1992)—Mexico, Guatemala.
torifera *(Schltr.) P. Ortiz Valdivieso in Orquideologia,* 18(1): 101 (1991): Ornithidium toriferum.
trilobulata *D.E. Bennett & E.A. Christenson in Brittonia,* 47(2): 197 (1995)—Peru.
tubercularis *J.T. Atwood in Lindleyana,* 9(4): 229 (1994)—Panama, Costa Rica.
unguiculata *D.E. Bennett & E.A. Christenson in Brittonia,* 47(2): 197 (1995), homonym; *see Schltr. in Repert. Spec. Nov. Regni Veg. Beih.,* 7: 173 (1920)—Peru.
villonacensis *C.H. Dodson in Orquideologia,* 19(3): 96 (1994), nom. nov.: Camaridium polyanthum *F. Lehm. & Kraenzl.*
vinosa *K. Senghas in Schlechter Orchideen, ed. 3,* I/B(28): 1751 (1993), nom. nov., as 'comb. nov.' based on illegit. name: Camaridium vinosum *Schltr.*
whittenii *C.H. Dodson in Orquideologia,* 19(3): 89 (1994)—Ecuador.
williamsii *C.H. Dodson in Orquideologia,* 19(3): 91 (1994)—Ecuador.
yanganensis *C.H. Dodson in Orquideologia,* 19(3): 93 (1994)—Ecuador.

× **MAXILOBIUM** *hort. in Orchid Rev.,* 100(1181): centre page pull-out p. 8 (1992). *ORCHIDACEAE* (Maxillaria × Xylobium).

MAXIMOWICZIELLA (Cyperac.).
japonica *(Maxim.) M.S. Novoselova in Bot. Zhurn.,* 79(12): 74 (1994 publ. 1995): Eriophorum japonicum.

MAYTENUS (Celastrac.).
conferta *Masinde ex N.K.B. Robson in Fl. Trop. E. Afr., Celastrac.:* 16 (1994)—Kenya, Tanzania.
esquirolii *(H. Lév.) C.Y. Cheng ex Q.H. Chen in Fl. Guizhouensis,* 2: 382 (1986): Gymnosporia esquirolii.
pertinax *N. Hallé & J. Florence in Dir. Centres d'Expér. Nucl., Service Mixte Contrôle Biol., Rapa:* 138 (1986 publ. 1987)—Tubuai Is.
senegalensis (Lam.) Exell
subsp. europaeus *(Boiss.) Rivas Martínez ex J. Güemes & M.B. Crespo in An. Jard. Bot. Madrid,* 48(1): 86 (1990): Celastrus europaeus.
vanwykii *R.H. Archer in S. Afr. J. Bot.,* 58(5): 393 (1992)—Natal, Cape Province.
variabilis *(Loes.) C.Y. Cheng ex Q.H. Chen in Fl. Guizhouensis,* 2: 382 (1986): Gymnosporia variabilis.

MAZUS (Scrophulariac.).
miquelii Makino
f. rotundifolius *(Franch. & Sav.) T. Yamazaki in Fl. Japan,* 3a: 335 (1993): M. rugosus γ rotundifolius.
novaezeelandiae *W.R. Barker in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.):* 89 (1991)—New Zealand.

MECRANIUM (Melastomatac.).
sect. Sagraeoides *J.D. Skean, Monogr. Mecranium (Melastomatac.-Micon.) (Syst. Bot. Monog., 39):* 31 (1993).
acuminatum *(DC.) J.D. Skean, Monogr. Mecranium (Melastomatac.-Micon.) (Syst. Bot. Monog., 39* 31 (1993): Ossaea acuminata.
axillare *(Macfad.) J.D. Skean, Monogr. Mecranium (Melastomatac.-Micon.) (Syst. Bot. Monog., 39):* 42 (1993): Cremanium axillare.
subsp. proctorii *J.D. Skean, Monogr. Mecranium (Melastomatac.-Micon.) (Syst. Bot. Monog., 39):* 46 (1993)—Jamaica.

MECRANIUM :-
axillare *(Macfad.) J.D. Skean*
subsp. urbanianum *(Cogn.) J.D. Skean, Monogr. Mecranium (Melastomatac.-Micon.) (Syst. Bot. Monog., 39):* 46 (1993): M. amygdalinum var. urbanianum.
crassinerve *(Urb.) J.D. Skean, Monogr. Mecranium (Melastomatac.-Micon.) (Syst. Bot. Monog., 39):* 50 (1993): Ekmaniocharis crassinervis.
integrifolium (Naudin) Triana
subsp. alainii *J.D. Skean, Monogr. Mecranium (Melastomatac.-Micon.) (Syst. Bot. Monog., 39):* 62 (1993)—Cuba.
subsp. neibense *(Skean) J.D. Skean, Monogr. Mecranium (Melastomatac.-Micon.) (Syst. Bot. Monog., 39):* 64 (1993): M. neibense.
latifolium *(Cogn.) J.D. Skean, Monogr. Mecranium (Melastomatac.-Micon.) (Syst. Bot. Monog., 39):* 66 (1993): M. amygdalinum f. latifolium.
septentrionale *J.D. Skean, Monogr. Mecranium (Melastomatac.-Micon.) (Syst. Bot. Monog., 39):* 94 (1993)—Dominican Republic.

× **MEDELIOCEREUS** *P.V. Heath in Calyx,* 1(3): 120 (1992). *CACTACEAE* (Heliocereus × Mediocactus).

MEDICAGO (Legumin.).
hypogaea *E. Small in Taxon,* 33(4): 633 (1984), nom. nov.: Trigonella aschersoniana *Urban*
korshinskyi *(Grossh.) R.V. Kamelin & I.A. Gubanov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 97(5): 63 (1992): Trigonella korshinskyi.
polymorpha L.
var. denticulata *(Willd.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiv (1993): M. denticulata.
subsp. microcarpa *(Urb.) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1214 (1990): M. hispida A. microcarpa.
rigiduloides *E. Small in Canad. J. Bot.,* 68(12): 2614 (1990)—Iraq.
truncatula Gaertn.
f. laxicycla *E. Small in Pl. Syst. Evol.,* 174(1–2): 38 (1991)—Libya.
varia Martyn
f. agropyretorum *(Vassilcz.) D.F. Cui in Adv. Pl. Taxon. Northwest China (eds. Z.Y. Yu, X.Y. Li & W.Z. Di):* 47 (1992): M. agropyretorum.
f. ambigua *(Trautv.) D.F. Cui in Adv. Pl. Taxon. Northwest China (eds. Z.Y. Yu, X.Y. Li & W.Z. Di):* 47 (1992): M. falcata var. ambigua.
f. rivularis *(Vass.) D.F. Cui in Adv. Pl. Taxon. Northwest China (eds. Z.Y. Yu, X.Y. Li & W.Z. Di):* 47 (1992): M. rivularis.
f. schischkinii *(Sumnev.) D.F. Cui in Adv. Pl. Taxon. Northwest China (eds. Z.Y. Yu, X.Y. Li & W.Z. Di):* 47 (1992): M. schischkinii.
f. subdicycla *(Trautv.) D.F. Cui in Adv. Pl. Taxon. Northwest China (eds. Z.Y. Yu, X.Y. Li & W.Z. Di):* 47 (1992), as 'sudbicycla': M. falcata var. subdicycla.
f. tianschanica *(Vassilcz.) D.F. Cui in Adv. Pl. Taxon. Northwest China (eds. Z.Y. Yu, X.Y. Li & W.Z. Di):* 48 (1992): M. tianschanica.

MEDINILLA (Melastomatac.).
coronata *J.C. Regalado in Blumea,* 40(1): 149 (1995), nom. nov.: Carionia elegans *Naudin.*
microcephala *J.C. Regalado in Blumea,* 40(1): 181 (1995), nom. nov.: Cephalomedinilla anisophylla *Merr.*
palawanensis *J.C. Regalado in Blumea,* 40(1): 170 (1995)—Philippines.
surigaoensis *J.C. Regalado in Blumea,* 40(1): 153 (1995), nom. nov.: M. wenzelii *Quisumb. & Merr.*

MEEBOLDIA (Umbellif.).
achilleifolia *DC. P.K. Mukherjee & L. Constance in Edinburgh J. Bot.,* 48(1): 44 (1991): Ptychotis achilleifolia.

MEEHANIA (Labiat.).
radicans *Vaniot A.L. Budantzev in Bot. Zhurn.,* 77(12): 123 (1992 publ. 1993): Dracocephalum radicans.

MEIOGYNE (Annonac.).
cylindrocarpa *(Burck) E.C.H. van Heusden in Blumea,* 38(2): 499 (1994): Mitrephora cylindrocarpa.
glabra *E.C.H. van Heusden in Blumea,* 38(2): 503 (1994)—Bismarck Archipelago.
mindorensis *(Merr.) E.C.H. van Heusden in Blumea,* 38(2): 501 (1994): Unona mindorensis.
monosperma *(Hook. f. & Thomson) E.C.H. van Heusden in Blumea,* 38(2): 502 (1994): Cananga monosperma.
stenopetala *(F. Muell.) E.C.H. van Heusden in Blumea,* 38(2): 506 (1994): Ancana stenopetala.
subsp. insularis *(A.C. Sm.) E.C.H. van Heusden in Blumea,* 38(2): 507 (1994): Desmos insularis.

MEIZOTROPIS (Legumin.).
pellita *(Hook. f. ex Prain) M. Sanjappa in Bull. Bot. Surv. India,* 29(1–4): 219 (1987 publ. 1989): Butea pellita.

MELALEUCA (Myrtac.).
araucarioides *B.A. Barlow in Nuytsia,* 8(3): 334 (1992)—Western Australia.
fissurata *B.A. Barlow in Nuytsia,* 8(3): 336 (1992)—Western Australia.
huegelii Endl.
subsp. pristicensis *B.A. Barlow in Nuytsia,* 8(3): 338 (1992)—Western Australia.
incana
subsp. tenella *(Benth.) B.A. Barlow in Nuytsia,* 8(3): 340 (1992): M. tenella.
ordinifolia *B.A. Barlow in Nuytsia,* 8(3): 342 (1992)—Western Australia.
pomphostoma *B.A. Barlow in Nuytsia,* 8(3): 343 (1992)—Western Australia.
pritzelii *(Domin) B.A. Barlow in Nuytsia,* 8(3): 345 (1992): M. densa var. pritzelii.
ringens *B.A. Barlow in Nuytsia,* 8(3): 346 (1992)—Western Australia.
sculponeata *B.A. Barlow in Nuytsia,* 8(3): 347 (1992)—Western Australia.
viminea Lindl.
subsp. appressa *B.A. Barlow in Nuytsia,* 8(3): 349 (1992)—Western Australia.

MELAMPODIUM (Compos.).
mayfieldii *B.L. Turner in Phytologia,* 75(2): 136 (1993)—Mexico Southwest (Jalisco).

MELAMPYRUM (Scrophulariac.).
macranthum *G. Murata in Acta Phytotax. Geobot.,* 43(2): 151 (1992)—Japan.
polonicum (Beauverd) Soó
var. longipilum *(Jasiewicz) N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR,* 5: 264 (1981): M. polonicum f. longipilum.

MELHANIA (Sterculiac.).
balakrishnanii *K. Ravikumar, R. Ganesan & K. Ramamurthy in Bull. Bot. Surv. India,* 31(1–4): 172 (1989 publ. 1992)—India (Tamil Nadu).

MELICA (Gramin.).
sect. Altimelica *(W. Hempel) N.N. Tzvelev in Bot. Zhurn.,* 78(10): 92 (1993): M. subgen. Altimelica.
sect. Schizolemma *Z.L. Wu in Acta Phytotax. Sin.,* 30(2): 169 (1992).
flava *Z.L. Wu in Acta Phytotax. Sin.,* 30(2): 171 (1992)—China.
longiligulata *Z.L. Wu in Acta Phytotax. Sin.,* 30(2): 171 (1992)—China.
yajiangensis *Z.L. Wu in Acta Phytotax. Sin.,* 30(2): 172 (1992)—China.

MELICOPE (Rutac.).
accedens *(Blume) T.G. Hartley in Sandakania,* 4: 67 (1994): Euodia accedens.
bonwickii *(F. Muell.) T.G. Hartley in Sandakania,* 4: 56 (1994): Euodia bonwickii.
clemensiae *T.G. Hartley in Sandakania,* 4: 64 (1994)—Borneo (Sabah, Sarawak).
corneri *T.G. Hartley in Gard. Bull. Singapore,* 46(1): 131 (1994)—Malaya (Peninsular Malaysia).
denhamii *(Seem.) T.G. Hartley in Sandakania,* 4: 57 (1994): Picrasma denhamii.
glabra *(Blume) T.G. Hartley in Sandakania,* 4: 60 (1994): Fagara glabra.

MELICOPE :-
hookeri *T.G. Hartley in Sandakania,* 4: 70 (1994), nom. nov.: Euodia robusta *Hook. f.*
incana *T.G. Hartley in Sandakania,* 4: 71 (1994), nom. nov.: Euodia alba *Hook. f.*
jugosa *T.G. Hartley in Sandakania,* 4: 51 (1994)—Borneo (Sabah).
latifolia *(DC.) T.G. Hartley in Sandakania,* 4: 72 (1994): Euodia latifolia.
lunu-ankenda *(Gaertn.) T.G. Hartley in Sandakania,* 4: 61 (1994): Fagara lunu-ankenda.
macrocarpa *(King) T.G. Hartley in Gard. Bull. Singapore,* 46(1): 133 (1994): Euodia macrocarpa.
pachyphylla *(King) T.G. Hartley in Gard. Bull. Singapore,* 46(1): 134 (1994): Euodia pachyphylla.
pahangensis *T.G. Hartley in Gard. Bull. Singapore,* 46(1): 135 (1994), nom. nov.: Euodia simplicifolia *Ridl.*
pteleifolia *(Champ. ex Benth.) T.G. Hartley in Fl. Taiwan, ed. 2,* 3: 521 (1993): Zanthoxylum pteleifolium.
semecarpifolia *(Merr.) T.G. Hartley in Fl. Taiwan, ed. 2,* 3: 522 (1993): Euodia semecarpifolia.
sororia *T.G. Hartley in Sandakania,* 4: 53 (1994)—Borneo (Sabah).
subunifoliolata *(Stapf) T.G. Hartley in Sandakania,* 4: 66 (1994): Euodia subunifoliolata.

MELILOTOIDES (Legumin.).
korshinskyi *(Grossh.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 251 (1995): Trigonella korshinskyi.
squarrosa *(Vassilcz.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 251 (1995): Trigonella squarrosa.

MELINIA (Asclepiadac.).
harleyi *J. Fontella Pereira in Pabstia,* 5(1): 1 (1994)—Brazil Northeast (Bahia).
micrantha *(Malme) A. Krapovickas & S. Cáceres Moral in Darwiniana,* 30(1–4): 279 (1990 publ. 1991): Lugonia micrantha.
parviflora *(Malme) A. Krapovickas & S. Cáceres Moral in Darwiniana,* 30(1–4): 279 (1990 publ. 1991): Mitostigma parviflorum.
tubata *(Malme) A. Krapovickas & S. Cáceres Moral in Darwiniana,* 30(1–4): 279 (1990 publ. 1991): Mitostigma tubatum.
volcanense *(T. Meyer) A. Krapovickas & S. Cáceres Moral in Darwiniana,* 30(1–4): 279 (1990 publ. 1991): Aphanostelma volcanense.

MELIOSMA (Meliosmac.).
aristeguietae *J.A. Steyermark & A.H. Gentry in Fl. Venezuela,* 5(1): 206 (1992)—Venezuela.
gentryi *G. Aymard C. & N. Cuello A. in Biollania,* 10: 1 (1994)—Venezuela.
herbertii Rolfe
var. tepuiensis *(Steyerm. & Maguire) J.A. Steyermark & A.H. Gentry in Fl. Venezuela,* 5(1): 210 (1992): M. tepuiensis.
pumila *A.H. Gentry in Novon,* 2(2): 155 (1992)—Peru.
simiarum *A.H. Gentry in Novon,* 2(2): 155 (1992)—Peru.
sirensis *A.H. Gentry in Novon,* 2(2): 157 (1992)—Peru.
tachirensis *J.A. Steyermark & A.H. Gentry in Fl. Venezuela,* 5(1): 215 (1992)—Venezuela.
trujilloi *J.A. Steyermark & A.H. Gentry in Fl. Venezuela,* 5(1): 217 (1992)—Venezuela.
venezuelensis *J.A. Steyermark & A.H. Gentry in Fl. Venezuela,* 5(1): 218 (1992)—Venezuela.
youngii *A.H. Gentry in Novon,* 2(2): 157 (1992)—Peru.

MELOCACTUS (Cactac.).
andinus *R. Gruber ex N.P. Taylor in Bradleya,* 9: 63 (1991)—Venezuela, Colombia.
azureus Buining & Brederoo
subsp. ferreophilus *(Buining & Brederoo) N.P. Taylor in Bradleya,* 9: 40 (1991): M. ferreophilus.
bahiensis (Britton & Rose) Lützelburg
f. acispinosus *(Buining & Brederoo) N.P. Taylor in Bradleya,* 9: 28 (1991): M. acispinosus.
subsp. amethystinus *(Buining & Brederoo) N.P. Taylor in Bradleya,* 9: 30 (1991): M. amethystinus.
f. inconcinnus *(Buining & Brederoo) N.P. Taylor in Bradleya,* 9: 30 (1991): M. inconcinnus.

MELOCACTUS :-
barbarae *Antesberger in Kakt. Orchid. Rundschau,* 13(2): 13–19 (1988), as 'barbarensis'; *cf. Repert. Pl. Succ. (I.O.S.),* 39: 7 (1988 publ. 1990)—Locality not stated.
bellavistensis Rauh & Backeb.
subsp. onychacanthus *(Ritter) N.P. Taylor in Bradleya,* 9: 66 (1991): M. onychacanthus.
bozsingianus *Antesberger in Kakt. Orchid. Rundschau,* 14(2–3): 17–23 (1989), ?contrary to Art. 29.1 ICBN (1988); *cf. Repert. Pl. Succ. (I.O.S.),* 40: 5 (1989 publ. 1990)—Locality not stated.
caroli-linnaei *N.P. Taylor in Bradleya,* 9: 78 (1991), nom. nov.: Cactus melocactus *L.*
curvispinus Pfeiffer
f. caesius *(Wendland) N.P. Taylor in Bradleya,* 9: 75 (1991): M. caesius.
subsp. caesius *(Wendland) N.P. Taylor in Bradleya,* 9: 75 (1991): M. caesius.
subsp. dawsonii *(H. Bravo) N.P. Taylor in Bradleya,* 9: 77 (1991): M. dawsonii.
f. lobelii *(Suringar) N.P. Taylor in Bradleya,* 9: 76 (1991): M. lobelii.
ernestii Vaupel
subsp. longicarpus *(Buining & Brederoo) N.P. Taylor in Bradleya,* 9: 26 (1991): M. longicarpus.
laui *H. Antesberger in Cact. Succ. J. (U.S.A.),* 63(5): 241 (1991)—Netherlands Antilles.
pachyacanthus Buining & Brederoo
subsp. viridis *N.P. Taylor in Bradleya,* 9: 40 (1991)—Brazil.
perezassoi *A.E. Areces-Mallea in Phytologia,* 74(6): 421 (1993)—Cuba.
roraimensis *P.J. Braun & E. Esteves Pereira in Cact. Succ. J. (U.S.A.),* 63(1): 12 (1991)—Brazil.
violaceus Pfeiffer
subsp. margaritaceus *N.P. Taylor in Bradleya,* 9: 57 (1991)—Brazil.
subsp. ritteri *N.P. Taylor in Bradleya,* 9: 57 (1991), nom. nov.: M. macrodiscus var. minor *Ritter.*

MELOCALAMUS (Gramin.).
fimbriatus *C.J. Hsueh & C.M. Hui in Acta Phytotax. Sin.,* 30(2): 167 (1992)—China.
gracilis *R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 278 (1989)—India.
mastersii *(Munro) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 278 (1989): Bambusa mastersii.
scandens *C.J. Hsueh & C.M. Hui in Acta Phytotax. Sin.,* 30(2): 166 (1992)—China.

MELODORUM (Annonac.).
indochinense *(Ast) Nguyen Tien Ban in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 38 (1984), without basionym ref.: Cyathostemma wrayi var. indochinensis.

MEMECYLON (Melastomatac.).
balakrishnanii *P. Lakshminarasimhan & S.P. Mathew in Novon,* 3(1): 58 (1993), nom. nov.: M. collinum *N.P. Balakr. & N.G. Nair.*

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MENODORA (Oleac.).
hintoniorum *B.L. Turner in Phytologia,* 71(5): 346 (1991 publ. 1992)—Mexico.
jaliscana *B.L. Turner in Phytologia,* 71(5): 347 (1991 publ. 1992)—Mexico.
magniflora *(Steyermark) B.L. Turner in Phytologia,* 71(5): 348 (1991 publ. 1992): M. helianthemoides var. magniflora.
potosiensis *Henrickson ex B.L. Turner in Phytologia,* 71(5): 351 (1991 publ. 1992)—Mexico.
tehuacana *B.L. Turner in Phytologia,* 71(5): 355 (1991 publ. 1992)—Mexico.

MENSTRUOCALAMUS *T.P. Yi in J. Bamboo Res.,* 11(1): 38 (1992). *GRAMINEAE*
sichuanensis *(Yi) T.P. Yi in J. Bamboo Res.,* 11(1): 40 (1992): Sinobambusa sichuanensis.

MENTHA (Labiat.).
formosana *(C. Marquand) S.S. Ying in Mem. Coll. Agric. Nation. Taiwan Univ.*, 29(1): 91 (1989): Micromeria formosana.
longifolia (L.) Huds.
var. muqarrabica *Z.K. Shinwari & M.N. Chaudhri in Acta Phytotax. Geobot.*, 43(2): 101 (1992)—Pakistan.
var. swatica *Z.K. Shinwari & M.N. Chaudhri in Acta Phytotax. Geobot.*, 43(2): 100 (1992)—Pakistan.
royleana Benth.
var. gilgitica *Z.K. Shinwari & M.N. Chaudhri in Acta Phytotax. Geobot.*, 43(2): 105 (1992)—Pakistan.
var. glabra *Z.K. Shinwari & M.N. Chaudhri in Acta Phytotax. Geobot.*, 43(2): 103 (1992)—Pakistan.
sachalinensis (Briq.) Kudo
f. arguta *(Kitagawa) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 976 (1989): M. sachalinensis var. arguta.

MENTZELIA (Loasac.).
goodrichii *Thorne & S.L. Welsh in Rhodora*, 95(883–884): 407 (1993)—Utah.

MENYANTHES (Menyanthac.).
trifoliata L.
f. brevistyla *L.V. Aver'yanov in L.V. Aver'yanov et al., Konsp. Sosud. Rast. Zakaz. Mshinskoe Boloto Leningrad. Oblasti:* 91 (1988), without type—U.S.S.R. (European Russia).

MENZIESIA (Ericac.).
multiflora Maxim.
f. bicolor *(Makino) T. Yamazaki in Fl. Japan*, 3a: 13 (1993): M. cilicalyx α bicolor.

MERCURIALIS (Euphorbiac.).
× longifolia Lam.
nothosubsp. malinvaldi *(Sennen) P. Jauzein in Monde Pl.*, 85(439): 28 (1990): M. malinvaldi.
monoica *(Moris) R. Durand & B. Durand in Bull. Soc. Bot. France, Lett. Bot.*, 139(4–5): 389 (1992 publ. 1993): M. annua var. monoica.

MERIANIA (Melastomatac.).
broccha *J.J. Wurdack in Phytologia*, 69(5): 316 (1990)—Venezuela.
grandiflora *(Standl.) F. Almeda in Proc. Calif. Acad. Sci.*, 48(7): 143 (1993): Centronia grandiflora.
odorata *F. Almeda in Proc. Calif. Acad. Sci.*, 48(7): 147 (1993)—Panama, Costa Rica.
phlomoides *(Triana) F. Almeda in Proc. Calif. Acad. Sci.*, 48(7): 150 (1993): Centronia phlomoides.

MEROSTACHYS (Gramin.).
abadiana *T. Sendulsky in Novon*, 5(1): 77 (1995)—Brazil Southeast (São Paulo).
burmanii *T. Sendulsky in Novon*, 2(2): 111 (1992)—Brazil.
caucaiana *T. Sendulsky in Novon*, 5(1): 80 (1995)—Brazil Southeast (São Paulo).
filgueirasii *T. Sendulsky in Novon*, 5(1): 80 (1995)—Brazil West-central (Brazilia Distrito Federal).
kleinii *T. Sendulsky in Novon*, 5(1): 84 (1995)—Brazil South (Santa Catarina).
latifolia *R.W. Pohl in Novon*, 2(2): 88 (1992)—Nicaragua, Honduras, Guatemala, Panama.
magellanica *T. Sendulsky in Novon*, 5(1): 86 (1995)—Brazil Southeast (São Paulo, Rio de Janeiro).
pilifera *T. Sendulsky in Novon*, 5(1): 90 (1995)—Brazil South (Rio Grande do Sul).
scandens *T. Sendulsky in Novon*, 5(1): 92 (1995)—Brazil Southeast (São Paulo).
skvortzovii *T. Sendulsky in Novon*, 5(1): 94 (1995)—Brazil Southeast (São Paulo), Brazil South (Paraná, Rio Grande do Sul).

MERREMIA (Convolvulac.).
caloxantha *(Diels) G.W. Staples & R.C. Fang in Novon*, 5(1): 109 (1995): Ipomoea caloxantha.
eberhardtii *(Gagnep.) N.T. Nhan in Consp. Sosud. Rast. Fl. V'etnama*, 1: 182 (1990): Ipomoea eberhardtii.

MERREMIA :-
pierrei *(Gagnep.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 2(2): 981 (1993): Ipomoea pierrei.
subsessilis *(Courch. & Gagnep.) N.T. Nhan in Consp. Sosud. Rast. Fl. V'etnama*, 1: 183 (1990): Ipomoea subsessilis.
subsessilis *(Courchet & Gagnep.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 2(2): 983 (1993), isonym; *see N.T. Nhan in Consp. Sosud. Rast. Fl. V'etnama*, 1: 183 (1990): Ipomoea subsessilis.
tonkinensis *(Gagnep.) N.T. Nhan in Consp. Sosud. Rast. Fl. V'etnama*, 1: 183 (1990): Ipomoea tonkinensis.
umbellata (L.) Haller f.
subsp. macra *(C.B. Clarke) P.J. Parmar in J. Econ. Taxon. Bot.*, 18(2): 251 (1994): Ipomoea cymosa var. macra.

MERTENSIA (Boraginac.).
lanceolata (Pursh) DC.
var. coriacea *(A. Nelson) L.C. Higgins & S.L. Welsh in Rhodora*, 95(883–884): 393 (1993): M. coriacea.

MERXMUELLERA (Gramin.).
setacea *N.P. Barker in Bothalia*, 21(1): 27 (1991)—South Africa (Cape Province).

MESADENELLA (Orchidac.).
meeae *R.J.V. Alves in Folia Geobot. Phytotax.*, 27(1): 64 (1992), as 'meei'—Brazil Southeast (Minas Gerais).

MESANTHEMUM (Eriocaulac.).
angustitepalum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(1): 149 (1994)—Zaire.
cupricola *V. Kimpouni in Fragm. Flor. Geobot.*, 39(1): 151 (1994)—Zaire.
glabrum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(1): 153 (1994)—Zaire, Zambia.
pilosum *V. Kimpouni in Fragm. Flor. Geobot.*, 39(1): 155 (1994)—Zaire, Angola, Zambia, Malawi.
variabile *V. Kimpouni in Fragm. Flor. Geobot.*, 39(1): 157 (1994)—Zaire, Zambia.

MESANTHOPHORA *H. Robinson in Novon*, 2(2): 172 (1992). *COMPOSITAE*
brunneri *H. Robinson in Novon*, 2(2): 172 (1992)—Paraguay.

MESEMBRYANTHEMUM (Aizoac.).
subgen. Cryophytum *(N.E. Br.) V. Bittrich in Mitt. Inst. Allg. Bot. Hamburg*, 21: 72 (1986): gen. Cryophytum.
subgen. Opophytum *(N.E. Br.) V. Bittrich in Mitt. Inst. Allg. Bot. Hamburg*, 21: 73 (1986): gen. Opophytum.

MESOSPINIDIUM (Orchidac.).
horichii *I. Bock in Orchidee*, 42(5): 232 (1991)—Costa Rica.

MESOSTEMMA *A.I. Vvedenskiĭ in Bot. Mat. Gerb. Bot. Inst. Uzb. Fil. Akad. Nauk SSSR*, 3: 4 (1941). *CARYOPHYLLACEAE*
karatavica *(Schischk.) A.I. Vvedenskiĭ in Bot. Mat. Gerb. Bot. Inst. Uzb. Fil. Akad. Nauk SSSR*, 3: 4 (1941): Stellaria karatavica.
kotschyana *(Fenzl. ex Boiss.) A.I. Vvedenskiĭ in Bot. Mat. Gerb. Bot. Inst. Uzb. Fil. Akad. Nauk SSSR*, 3: 4 (1941): Stellaria kotschyana.

MESUA (Guttif.).
hexapetala *(Hook. f.) P.S. Ashton, Man. Non-Dipterocarp Trees Sarawak*, 2: 191 (1988), without basionym ref.: Calophyllum hexapetalum.
pustulata *(Ridl.) P.S. Ashton, Man. Non-Dipterocarp Trees Sarawak*, 2: 197 (1988): Calophyllum pustulatum.

MESYNIOPSIS *W.A. Weber in Phytologia*, 70(4): 232 (1991). *LINACEAE*
kingii *(S. Wats.) W.A. Weber in Phytologia*, 70(4): 233 (1991): Linum kingii.

METALEPIS (Asclepiadac.).
brasiliensis *G. Morillo in Ernstia*, 1(2): 54 (1991)—Brazil.

METALEPIS :-
gentryi *G. Morillo in Ernstia*, 1(2): 54 (1991)—Ecuador.
haughtii *(Woodson) G. Morillo in Ernstia*, 1(2): 55 (1991): Cynanchum haughtii.
peraffinis *(Woodson) G. Morillo in Ernstia*, 1(2): 55 (1991): Cynanchum peraffine.
prevostiae *G. Morillo in Ernstia*, 1(2): 55 (1991)—French Guiana, Panama.

METASTELMA (Asclepiadac.).
calcicola *(Alain) Alain H. Liogier in Phytologia*, 70(3): 149 (1991): Cynanchum calcicola.
leptophyllum *(Schltr.) Alain H. Liogier in Phytologia*, 70(3): 149 (1991): Astephanus leptophyllum.
occidentale *(Spreng.) Alain H. Liogier in Phytologia*, 70(3): 149 (1991): Secamone occidentalis.

METOXYPETALUM *G. Morillo in Ernstia*, 3(3–4): 145 (1994). *ASCLEPIADACEAE*
retusum *(Markgr.) G. Morillo in Ernstia*, 3(3–4): 146 (1994): Macroscepis retusa.
vogelii *G. Morillo in Ernstia*, 3(3–4): 147 (1994)—Bolivia.

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METROSIDEROS (Myrtac.).
sect. Neocaledonica *J. Wyndham Dawson in Fl. N. Caléd. & Dépend.*, 18: 109 (1992).

METTENIUSA (Icacinac.).
cogolloi *G. Lozano-C. in Novon*, 4(3): 266 (1994)—Colombia.

MEUM (Umbellif.).
athamanticum Jacq.
var. nevadense *(Boiss.) J. Molero Mesa & F. Pérez Raya, Fl. Sierra Nevada:* 205 (1987): M. nevadense.

MEXIPEDIUM *V.A. Albert & M.W. Chase in Lindleyana*, 7(3): 173 (1992). *ORCHIDACEAE*
xerophyticum *(Soto Arenas, Salazar & Hágsater V.A. Albert & M.W. Chase in Lindleyana*, 7(3): 174 (1992): Phragmipedium xerophyticum.

MEZIA (Malpighiac.).
huberi *W.R. Anderson in Contrib. Univ. Mich. Herb.*, 19: 384 (1993)—Venezuela.

MEZILAURUS (Laurac.).
triunca *H. van der Werff in Novon*, 4(1): 68 (1994)—Peru.

MEZOBROMELIA (Bromeliac.).
brownii *H.E. Luther in Selbyana*, 12: 74 (1991)—Ecuador.
capituligera *(Griseb.) J.R. Grant in Phytologia*, 74(6): 428 (1993): Tillandsia capituligera.
hospitalis *(L.B. Sm.) J.R. Grant in Phytologia*, 74(6): 428 (1993): Tillandsia hospitalis.
magdalenae *(L.B. Sm.) J.R. Grant in Phytologia*, 74(6): 429 (1993): Vriesea magdalenae.
pleiosticha *(Griseb.) J.F. Utley & H. Luther in Ann. Missouri Bot. Gard.*, 78(1): 270 (1991): Tillandsia pleiosticha.

MEZZETTIOPSIS (Annonac.).
torulosa *(Hutch.) A.K. Goel in J. Econ. Taxon. Bot.*, 14(1): 143 (1990): Oropheа torulosa.

MICHELIA (Magnoliac.).
sect. Paramichelia *Hu H.P. Nooteboom & B.L. Chen in Ann. Missouri Bot. Gard.*, 80(4): 1087 (1993): gen. Paramichelia.
sect. Tsoongiodendron *Chun H.P. Nooteboom & B.L. Chen in Ann. Missouri Bot. Gard.*, 80(4): 1086 (1993): gen. Tsoongiodendron.
banghami *H.P. Nooteboom in Blumea*, 38(2): 334 (1994)—Sumatera.
chongjiangensis *Y.K. Li & X.M. Wang in Guizhou Sci.*, 1983(2): 18 (1983)—China South-central (Guizhou), China Southeast (Guangxi).

MICHELIA :-
elliptilimba *B.L. Chen & H.P. Nooteboom in Ann. Missouri Bot. Gard.*, 80(4): 1064 (1993)—China South-central (Yunnan).
figo (Lour.) Spreng.
var. crassipes *(Y.W. Law) B.L. Chen & H.P. Nooteboom in Ann. Missouri Bot. Gard.*, 80(4): 1085 (1993): M. crassipes.
jiangxiensis *Chang & B.L. Chen in Acta Sci. Nat. Univ. Sunyatseni*, 31(1): 77 (1992)—China.
mediocris Dandy
var. angustifolia *G.A. Fu in Guihaia*, 12(1): 5 (1992)—China, Hainan.
odora *(Chun) H.P. Nooteboom & B.L. Chen in Ann. Missouri Bot. Gard.*, 80(4): 1086 (1993): Tsoongiodendron odorum.
septipetala *Z.L. Nong in Guihaia*, 13(3): 220 (1993)—China Southeast (Jiangxi).

MICONIA (Melastomatac.).
alainii *W.S. Judd & J.D. Skean in Novon*, 4(2): 112 (1994)—Dominican Republic.
amplinodis *G. Umaña Dodero & F. Almeda in Novon*, 5(1): 110 (1995)—Costa Rica.
aymardii *J.J. Wurdack in Phytologia*, 69(5): 319 (1990)—Venezuela.
coccinea *(Rich.) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 61 (1991): Melastoma coccinea.
corymbosa *(Rich.) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 61 (1991): Melastoma corymbosa.
elvirae *J.J. Wurdack in Phytologia*, 69(5): 321 (1990)—Venezuela.
faydenii *(Hook.) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 61 (1991): Tetrazygia faydenii.
friedmaniorum *F. Almeda & G. Umaña Dodero in Novon*, 3(1): 5 (1993)—Costa Rica.
laciniata *J.J. Wurdack in Phytologia*, 69(5): 320 (1990)—Peru.
leblondii *W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 61 (1991), nom. nov.: Melastoma nodosa *Desr.*
neomicrantha *W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 62 (1991), nom. nov.: Melastoma micrantha *Sw.*
pendula *G. Umaña Dodero & F. Almeda in Novon*, 3(1): 7 (1993)—Costa Rica.
purpurea *(D. Don) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 62 (1991): Charianthus purpureus.
santanana *W.S. Judd & J.D. Skean in Brittonia*, 46(2): 101 (1994)—Dominican Republic.
silverstonei *J.J. Wurdack in Phytologia*, 69(5): 322 (1990)—Colombia.
skeaniana *W.S. Judd in Sida*, 16(2): 226 (1994)—Cuba.

MICRACTIS (Compos.).
discoidea *(Vatke) D.L. Schulz in Gleditschia*, 18(2): 214 (1990): Sclerocarpus discoideus.

MICRANTHEUM (Euphorbiac.).
serpentinum *A.E. Orchard in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.)*: 60 (1991)—Tasmania.

MICRANTHOCEREUS (Cactac.).
subgen. Austrocephalocereus *(Backeberg) P.J. Braun & E. Esteves Pereira in Succulenta*, 70(3): 65 (1991): gen. Austrocephalocereus.
subgen. Siccobaccatus *(P.J. Braun & E. Esteves Pereira) N.P. Taylor in Bradleya*, 9: 89 (1991): gen. Siccobaccatus.
flaviflorus Buining & Brederoo
subsp. densiflorus *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 132 (1995): M. densiflorus.
var. uilianus *(Brederoo & C.A.L. Bercht) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 132 (1995): M. uilianus.

MICRECHITES (Apocynac.).
andamanica *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 16(1): 42 (1992)—Andaman Is.
borneensis *(King & Gamble) P.T. Li in J. S. China Agric. Coll.*, 11(2): 34 (1990): Cleghornia borneensis.

MICRECHITES :-
gracilis *(King & Gamble) P.T. Li in J. S. China Agric. Coll.*, 11(2): 34 (1990): Cleghornia gracilis.
minutiflora *(Pierre) P.T. Li in J. S. China Agric. Univ.*, 15(1): 64 (1994): Xylinbaria minutiflora.
parkinsonii *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 16(1): 44 (1992)—Andaman Is.

MICROCHARIS (Legumin.).
ammophila *(Thulin) B.D. Schrire in Bothalia*, 22(2): 165 (1992): Indigofera ammophila.
annua *(Milne-Redh.) B.D. Schrire in Bothalia*, 22(2): 165 (1992): Indigofera annua.
aphylla *(R. Vig.) B.D. Schrire, Du Puy & Labat in Bothalia*, 22(2): 165 (1992): Indigofera phyllogramme var. aphylla.
asparagoides *(Taub.) B.D. Schrire in Bothalia*, 22(2): 165 (1992): Indigofera asparagoides.
brevistaminea *(J.B. Gillett) B.D. Schrire in Bothalia*, 22(2): 165 (1992): Indigofera brevistaminea.
buchneri *(Taub.) B.D. Schrire in Bothalia*, 22(2): 165 (1992): Indigofera buchneri.
butayei *(De Wild.) B.D. Schrire in Bothalia*, 22(2): 165 (1992): Indigofera butayei.
cana *(Thulin) B.D. Schrire in Bothalia*, 22(2): 166 (1992): Indigofera cana.
contorta *(J.B. Gillett) B.D. Schrire in Bothalia*, 22(2): 166 (1992): Indigofera contorta.
cufodontii *(Chiov.) B.D. Schrire in Bothalia*, 22(2): 166 (1992): Indigofera cufodontii.
disjuncta *(J.B. Gillett) B.D. Schrire in Bothalia*, 22(2): 166 (1992): Indigofera disjuncta var. disjuncta.
var. fallax *(J.B. Gillett) B.D. Schrire in Bothalia*, 22(2): 166 (1992): Indigofera disjuncta var. fallax.
ephemera *(J.B. Gillett) B.D. Schrire in Bothalia*, 22(2): 166 (1992): Indigofera asparagoides subsp. ephemera.
garissaensis *(J.B. Gillett) B.D. Schrire in Bothalia*, 22(2): 166 (1992): Indigofera garissaensis.
gyrata *(Thulin) B.D. Schrire in Bothalia*, 22(2): 166 (1992): Indigofera gyrata.
karinensis *(Thulin) B.D. Schrire in Bothalia*, 22(2): 166 (1992): Indigofera karinensis.
kucharii *(Thulin) B.D. Schrire in Bothalia*, 22(2): 166 (1992): Indigofera kucharii.
longicalyx *(J.B. Gillett) B.D. Schrire in Bothalia*, 22(2): 166 (1992): Indigofera longicalyx.
medicaginea *(Welw. ex Baker) B.D. Schrire in Bothalia*, 22(2): 166 (1992): Indigofera medicaginea.
microcharoides *(Taub.) B.D. Schrire in Bothalia*, 22(2): 166 (1992): Indigofera microcharoides.
microcharoides (Taub.) Schrire
var. latestipulata *(J.B. Gillett) B.D. Schrire in Bothalia*, 22(2): 167 (1992): Indigofera microcharoides var. latestipulata.
nematophylla *M. Thulin in Nordic J. Bot.*, 12(3): 325 (1992)—Somali Republic.
phyllogramme *(R. Vig.) B.D. Schrire in Bothalia*, 22(2): 167 (1992): Indigofera phyllogramme.
praetermissa *(Baker f.) B.D. Schrire in Bothalia*, 22(2): 167 (1992): Indigofera praetermissa.
remotiflora *(Taub. ex Baker f.) B.D. Schrire in Bothalia*, 22(2): 167 (1992): Indigofera remotiflora.
sessilis *(Thulin) B.D. Schrire in Bothalia*, 22(2): 167 (1992): Indigofera sessilis.
spathulata *(J.B. Gillett) B.D. Schrire in Bothalia*, 22(2): 167 (1992): Indigofera spathulata.
stipulosa *(Chiov.) B.D. Schrire in Bothalia*, 22(2): 167 (1992): Indigofera stipulosa.
tenuirostris *(Thulin) B.D. Schrire in Bothalia*, 22(2): 167 (1992): Indigofera tenuirostris.
tisserantii *(Pellegr.) B.D. Schrire in Bothalia*, 22(2): 167 (1992): Indigofera asparagoides var. tisserantii.
tritoides *(Baker) B.D. Schrire in Bothalia*, 22(2): 167 (1992): Indigofera tritoides.
subsp. obbiadensis *(Chiov.) B.D. Schrire in Bothalia*, 22(2): 167 (1992): Indigofera sesquijuga var. obbiadensis.
wajirensis *(J.B. Gillett) B.D. Schrire in Bothalia*, 22(2): 167 (1992): Indigofera wajirensis.
welwitschii *(Baker) B.D. Schrire in Bothalia*, 22(2): 167 (1992): Indigofera welwitschii.

MICROCHLOA (Gramin.).
indica (L.f.) Beauv.
var. kunthii *(Desv.) B.S. Sun & Z.H. Hu in Fl. Reipubl. Popul. Sin.*, 10(1): 88 (1990): M. kunthii.

MICRODON (Scrophulariac.).
bracteatus *(Thunb.) I.H. Hartley in Bothalia*, 21(1): 57 (1991): Selago bracteata.

MICROGLOSSA (Compos.).
pyrrhopappa *(A. Rich.) A.D.Q. Agnew in A.D.Q. Agnew & S. Agnew, Upland Kenya Wild Flowers (ed. 2)*: 205 (1994): Conyza pyrrhopappa.

MICROLAGENARIA *(C. Jeffrey) A.M. Lu & J.Q. Li in Acta Phytotax. Sin.*, 31(1): 52 (1993): Thladiantha subgen. Microlagenaria.
africana *(C. Jeffrey) A.M. Lu & J.Q. Li in Acta Phytotax. Sin.*, 31(1): 53 (1993): Thladiantha africana.

MICROLICIA (Melastomatac.).
chrysantha *J.J. Wurdack in Kew Bull.*, 50(4): 822 (1995)—Brazil Northeast (Bahia).
morii *J.J. Wurdack in Kew Bull.*, 50(4): 822 (1995)—Brazil Northeast (Bahia).

MICROLOBIUS (Legumin.).
foetidus *(Jacq.) M. Sousa S. & G. Andrade M. in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 63(1): 104 (1992): Mimosa foetida.
subsp. paraguensis *(Benth.) M. Sousa S. & G. Andrade M. in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 63(1): 106 (1992): Pithecellobium paraguense.

MICROLOMA (Asclepiadac.).
sect. Cylindriflora *P. Bruyns in Bot. Jahrb.*, 112(4): 486 (1991).
sect. Pseudoastephanus *P. Bruyns in Bot. Jahrb.*, 112(4): 471 (1991).
armatum (Thunb.) Schltr. ex Gilg
var. burchellii *(N.E. Br.) P. Bruyns in Bot. Jahrb.*, 112(4): 482 (1991): M. burchellii.

MICROMERIA (Labiat.).
arganietorum *(Emberger) R. Morales Valverde in An. Jard. Bot. Madrid*, 48(2): 153 (1990 publ. 1991): Satureja arganietorum.
ekmaniana *(Epling & Alain) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 79 (1992): Satureja ekmaniana.
ellenbeckii *(Gürke) E. Chiovenda in L. Amedeo di Savoia-Aosta, Esplor. Uabi-Uebi Scebeli 1928-29*: 443 (1932): Satureja ellenbeckii.
graeca (L.) Reichenb.
subsp. micrantha *S. Rivas-Martínez, T.E. Díaz & F. Fernández-González in Itinera Geobot.*, 3: 138 (1990): Thymus micranthus.
monantha *(Font Quer) R. Morales Valverde in An. Jard. Bot. Madrid*, 48(2): 154 (1990 publ. 1991): Satureja monantha.
peltieri *(Maire) R. Morales Valverde in An. Jard. Bot. Madrid*, 48(2): 154 (1990 publ. 1991): Satureja peltieri.
weilleri *(Maire) R. Morales Valverde in An. Jard. Bot. Madrid*, 48(2): 154 (1990 publ. 1991): Satureja weilleri.

× **MICROPILOCEREUS** *P.V. Heath in Calyx*, 1(3): 123 (1992). *CACTACEAE* (Micranthocereus × Pseudopilocereus).

MICROPYRUM (Gramin.).
tenellum (L.) Link
var. barbatum *(Desv.) D. Rivera & M.A. Carreras in An. Biol. Fac. Biol. Univ. Murcia*, 13: 26 (1987): Triticum tenellum a. (var.) barbatum.
subsp. patens *(Brot.) S. Rivas-Martínez in Lagascalia*, 15(Extra): 117 (1988): Triticum patens.

MICROSECHIUM (Cucurbitac.).
gonzalo-palomae *R. Lira Saade in An. Inst. Biol. Univ. Nac. Autón. Méx., Bot.*, 65(2): 74 (1994 publ. 1995)—Mexico Southwest (Oaxaca).

× **MICROSOCEREUS** *G.D. Rowley in Bradleya*, 12: 6 (1994). *CACTACEAE* (Micranthocereus × Pilosocereus).

MICROSTIGMA (Crucif.).
sajanense *V.B. Kuvaev & A.E. Sonnikova in Novosti Sist. Vÿssh. Rast.*, 29: 84 (1993)—Krasnoyarsk.

MICROTROPIS (Celastrac.).
argentea *K.M. Kochummen in Sandakania*, 5: 55 (1994)—Borneo (Sarawak).
fascicularis *K.M. Kochummen in Sandakania*, 5: 57 (1994)—Borneo (Sarawak).
grandifolia *K.M. Kochummen in Sandakania*, 5: 59 (1994)—Borneo (Sarawak).
var. longipetiolata *K.M. Kochummen in Sandakania*, 5: 59 (1994)—Borneo (Sarawak).
keningauensis *K.M. Kochummen in Sandakania*, 5: 61 (1994)—Borneo (Sabah).
sabahensis *K.M. Kochummen in Sandakania*, 5: 61 (1994)—Borneo (Sabah).
sarawakensis *K.M. Kochummen in Sandakania*, 5: 63 (1994)—Borneo (Sarawak).
yunnanensis *(Hu) C.Y. Cheng & T.C. Kao ex Q.H. Chen in Fl. Guizhouensis*, 2: 419 (1986): M. illicifolia var. yunnanensis.

MIKANIA (Compos.).
boomii *J.F. Pruski in Mem. New York Bot. Gard.*, 64: 244 (1990)—Guyana.
castroi *R.M. King & H. Robinson in Phytologia*, 71(3): 184 (1991)—Costa Rica.
chaetoloba *J.F. Pruski in Mem. New York Bot. Gard.*, 64: 241 (1990)—Venezuela.
citriodora *W.C. Holmes in Phytologia*, 70(1): 47 (1991)—Brazil.
glabra *D.J.N. Hind in Kew Bull.*, 49(3): 515 (1994)—Brazil Southeast (Minas Gerais).
globosa *(Coult.) J. Donnell Smith, Enum. Pl. Guatem.*, 4: 77 (Oct. 1895): Willoughbya globosa.
hartbergii *W.C. Holmes in Phytologia*, 70(1): 49 (1991)—Brazil.
jeffreyi *D.J.N. Hind in Kew Bull.*, 48(2): 271 (1993)—Brazil Northeast (Bahia).
nana *W.C. Holmes in Phytologia*, 73(2): 159 (1992)—Brazil South (Paraná).
nelsonii *D.J.N. Hind in Kew Bull.*, 48(2): 271 (1993)—Brazil Northeast (Bahia).
paceae *W.C. Holmes in Phytologia*, 73(2): 163 (1992), as 'pacei'—Brazil Southeast (Minas Gerais).
pseudohoffmanniana *G.M. Barroso ex W.C. Holmes in Sida*, 15(4): 583 (1993)—Brazil South (Paraná).
var. microphylla *G.M. Barroso ex W.C. Holmes in Sida*, 15(4): 584 (1993)—Brazil South (Paraná).
reynoldsii *W.C. Holmes in Phytologia*, 73(2): 164 (1992)—Brazil Southeast (Minas Gerais).
verapazensis *R.M. King & H. Robinson in Phytologia*, 71(3): 185 (1991)—Guatemala.

MIKANIOPSIS (Compos.).
kivuensis *S. Lisowski in Fragm. Flor. Geobot.*, 35(1–2): 49 (1991)—Zaïre.
kundelungensis *S. Lisowski in Fragm. Flor. Geobot.*, 35(1–2): 48 (1991)—Zaïre.
nyungwensis *S. Lisowski in Fragm. Flor. Geobot.*, 35(1–2): 50 (1991)—Rwanda.
rwandensis *S. Lisowski in Fragm. Flor. Geobot.*, 35(1–2): 45 (1991)—Rwanda.
troupinii *S. Lisowski in Fragm. Flor. Geobot.*, 35(1–2): 51 (1991)—Rwanda, Zaïre.

MILIUM (Gramin.).
alexeenkoi *(Tzvelev) N.N. Tzvelev in Bot. Zhurn.*, 78(10): 89 (1993): M. vernale var. alexeenkoi.
intermedium *(Prob.) N.N. Tzvelev in Bot. Zhurn.*, 78(10): 89 (1993): M. vernale subsp. intermedium.

MILIUSA (Annonac.).
jainii *A.K. Goel & S.C. Sharma in Nordic J. Bot.*, 10(6): 629 (1991)—Andaman Is.
mukerjeeana *D. Mitra & P. Chakraborty in Bull. Bot. Surv. India*, 33(1–4): 326 (1991 publ. 1994)—Andaman Is., Nicobar Is.
prolifica *(Chun & F.C. How) P.T. Li in Guihaia*, 13(4): 315 (1993): Alphonsea prolifica.

MILLETTIA (Legumin.).
aurea *(R. Vig.) D.J. Du Puy & J.-N. Labat in Novon*, 5(2): 179 (1995): Neodunnia aurea.
capuronii *D.J. Du Puy & J.-N. Labat in Novon*, 5(2): 171 (1995)—Madagascar.
hitsika *D.J. Du Puy & J.-N. Labat in Novon*, 5(2): 173 (1995)—Madagascar.
macrostachya Collett & Hemsl.
var. multifoliolata *Y.Y. Qian in Guihaia*, 14(3): 204 (1994)—China South-central (Yunnan).
nathaliae *D.J. Du Puy & J.-N. Labat in Novon*, 5(2): 173 (1995)—Madagascar.
orientalis *D.J. Du Puy & J.-N. Labat in Novon*, 5(2): 176 (1995)—Madagascar.
richardiana *(Baill.) D.J. Du Puy & J.-N. Labat in Novon*, 5(2): 179 (1995): Mundulea richardiana.
rigens *(Craib) C. Niyomdham in Nordic J. Bot.*, 12(3): 346 (1992): Pueraria rigens.
taolanaroensis *D.J. Du Puy & J.-N. Labat in Novon*, 5(2): 176 (1995)—Madagascar.

MILLOTIA (Compos.).
dimorpha *P.S. Short in Austral. Syst. Bot.*, 8(1): 13 (1995)—Western Australia.
eichleri *P.S. Short in Austral. Syst. Bot.*, 8(1): 28 (1995)—Western Australia.
falcata *P.S. Short in Austral. Syst. Bot.*, 8(1): 19 (1995)—Western Australia.
greevesii F. Muell.
subsp. glandulosa *(Schodde) P.S. Short in Austral. Syst. Bot.*, 8(1): 26 (1995): M. greevesii var. glandulosa.
subsp. helmsii *(F. Muell. & Tate) P.S. Short in Austral. Syst. Bot.*, 8(1): 27 (1995): M. kempei var. helmsii.
jacksonii *P.S. Short in Austral. Syst. Bot.*, 8(1): 39 (1995)—Western Australia.
newbeyi *P.S. Short in Austral. Syst. Bot.*, 8(1): 20 (1995)—Western Australia.
pilosa *P.S. Short in Austral. Syst. Bot.*, 8(1): 21 (1995)—Western Australia.
tenuifolia Cass.
var. laevis *P.S. Short in Austral. Syst. Bot.*, 8(1): 34 (1995)—Western Australia.

× **MILTARETTIA** *hort. in Orchid Rev.*, 103(1201): 30 (1995 publ. 1994). *ORCHIDACEAE* (Comparettia × Miltonia).

× **MILTISTONIA** *hort. in Orchid Rev.*, 99(1175): centre page pull-out p. 10 (1991). *ORCHIDACEAE* (Baptistonia × Miltonia).

MILTONIOPSIS (Orchidac.).
roezlii
var. alba *(W. Bull ex W.G. Sm.) E. Lückel in Orchidee*, 46(3): A119 (1995): Odontoglossum roezlii var. album.

MIMOSA (Legumin.).
ser. Acantholobae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 105 (1991), nom. nov.: gen. Neomimosa *Britton & Rose*.
subser. Affines *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 649 (1991), nom. nov.: M. subgen. Astatandra *B.L. Robinson*.
ser. Andinae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 84 (1991).
ser. Auriculatae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 254 (1991).
subser. Axillares *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 754 (1991).
ser. Bahamenses *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 187 (1991), nom. nov.: gen. Pteromimosa *Britton*.
ser. Bimucronatae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 160 (1991).
subser. Bipennatulae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 646 (1991).
subser. Bolivianae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 577 (1991).
ser. Boreales *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 110 (1991).
subser. Brevipedes *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 705 (1991).
sect. Calothamnos *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 313 (1991), nom. nov.: M. ser. Lepidotae *Bentham*

MIMOSA :-
ser. Campicolae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 280 (1991).
subser. Castae *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 524 (1991): M. ser. Castae.
ser. Ceratoniae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 258 (1991).
ser. Cordistipulae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 265 (1991).
subser. Dicerasteae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 686 (1991).
subser. Diffusae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 762 (1991).
subser. Discobolae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 687 (1991).
ser. Distachyae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 67 (1991).
subser. Dolentes *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 578 (1991).
subser. Dryandroideae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 758 (1991).
subser. Dutranae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 760 (1991).
ser. Echinocaulae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 195 (1991).
ser. Fagaracanthae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 180 (1991).
ser. Farinosae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 190 (1991).
ser. Filipedes *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 283 (1991).
ser. Glandulosae *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 227 (1991): M. *** Glandulosae.
subser. Hirsutae *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 690 (1991): M. ser. Hirsutae.
subser. Lactifluae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 571 (1991).
subser. Lanatae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 737 (1991).
ser. Leucaenoideae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 174 (1991).
subser. Lundianae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 591 (1991).
subser. Macrocalycinae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 738 (1991).
subser. Microcarpae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 728 (1991).
sect. Mimadenia *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 25 (1991).
subser. Morongianae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 644 (1991).
ser. Myriadeniae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 27 (1991).
ser. Neptunioideae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 473 (1991).
ser. Nothacaciae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 59 (1991).
subser. Obstrigosae *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 612 (1991): M. ser. Obstrigosae.
subser. Pectinatae *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 522 (1991): M. ser. Pectinatae.
subser. Pedunculosae *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 559 (1991): M. ser. Pedunculosae.
ser. Piresianae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 486 (1991).
subser. Pogocephalae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 718 (1991).
subser. Polycarpae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 516 (1991).
subser. Polycephalae *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 654 (1991): M. ser. Polycephalae.
subser. Pudicae *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65)*: 6[illegible] (1991): M. ser. Pudicae.

MIMOSA :-

ser. Quadrivalves *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 290 (1991), nom. nov.: gen. Schrankia *Willdenow.*
subser. Ramentaceae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 753 (1991).
subser. Ramosissimae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 597 (1991).
subser. Reptantes *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 741 (1991).
ser. Revolutae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 56 (1991).
ser. Rojasianae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 481 (1991).
ser. Rondonianae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 480 (1991).
subser. Serrae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 603 (1991).
ser. Setosae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 350 (1991).
subser. Simplicissimae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 652 (1991).
subser. Sparsae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 604 (1991).
subser. Teledactylae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 532 (1991).
subser. Thomistae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 716 (1991).
subser. Trichocephalae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 594 (1991).
subser. Widgrenianae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 761 (1991).
acantholoba (Willdenow) Poiret
var. eurycarpa *(B.L. Robinson) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 109 (1991): M. eurycarpa.
var. liesneri *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 108 (1991)—Costa Rica.
var. molinarum *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 108 (1991)—Honduras.
var. platycarpa *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 108 (1991): M. platycarpa.
accedens *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 362 (1991)—Brazil.
acroconica *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 361 (1991)—Brazil.
aculeaticarpa Ortega
var. biuncifera *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 97 (1991): M. biuncifera.
acutistipula (Martius) Bentham
var. ferrea *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 129 (1991)—Brazil.
adamantina *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 724 (1991)—Brazil.
var. hebecarpa *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 726 (1991)—Brazil.
aguapeia *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 363 (1991)—Brazil.
albolanata Taubert
var. brasiliana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 394 (1991)—Brazil.
var. grosciceps *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 395 (1991)—Brazil.
var. paucipinna *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 395 (1991): M. gardneri var. paucipinna.
amnis-atri *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 151 (1991)—Brazil.
annularis Bentham
var. odora *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 35 (1991), nom. nov.: M. paniculata *Bentham.*

MIMOSA :-

annularis Bentham
var. xinguensis *(Ducke) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 36 (1991): M. xinguensis.
arenosa (Willdenow) Poiret
var. leiocarpa *(DeCandolle) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 126 (1991): M. leiocarpa.
var. lysalgica *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 125 (1991)—Brazil.
atlantica *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 607 (1991)—Brazil.
auriberbis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 385 (1991)—Brazil.
aurivillus Martius
var. calothamnoides *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 325 (1991)—Brazil.
var. calothamnos *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 326 (1991): M. calothamnos.
var. warmingii *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 325 (1991)—Brazil.
bathyrrhena *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 334 (1991)—Brazil.
bifurca Bentham
var. desmanthoides *(Hoehne) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 251 (1991): M. desmanthoides.
var. hassleriana *(Chodat) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 251 (1991): M. hassleriana.
var. reducta *(Hassler) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 251 (1991): M. hassleriana var. reducta.
bipennatula *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 647 (1991)—Brazil.
bocainae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 733 (1991)—Brazil.
bombycina *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 721 (1991)—Brazil.
var. pluriceps *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 722 (1991)—Brazil.
brachycarpoides *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 471 (1991)—Venezuela.
brevipetiolata Burkart
var. hirtula *(Burkart) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 563 (1991): M. petraea var. hirtula.
var. pauperoides *(Burkart) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 564 (1991): M. balansae var. pauperoides.
var. pilosula *(Burkart) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 563 (1991): M. oligophylla var. pilosula.
var. rojasiana *(Hassler) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 564 (1991): M. balansae var. rojasiana.
caaguazuensis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 704 (1991)—Paraguay, Argentina.
caliciadenia *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 360 (1991)—Brazil.
callidryas *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 504 (1991)—Brazil.
calocephala Martius
var. pohlii *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 662 (1991): M. pohlii.
capito *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 417 (1991)—Brazil.
caven *Molina, Sag. Stor. Nat. Chili, ed. 1:* 174 (1782)—Chile.
centurionis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 644 (1991), nom. nov.: M. argillicola subsp. major *Hassler.*
chaetosphaera *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 602 (1991), nom. nov.: M. ramosissima var. ulei *Burkart.*

MIMOSA :-

chartostegia *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 499 (1991)—Brazil.
chiliomera *R.C. Barneby in Brittonia,* 45(4): 329 (1993)—Brazil Southeast (Minas Gerais).
chrysastra Martius ex Bentham
var. itambeana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 331 (1991)—Brazil.
cisparanensis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 475 (1991)—Brazil.
claussenii Bentham
var. claviceps *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 403 (1991)—Brazil.
var. corneiseta *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 401 (1991)—Brazil.
var. dolichopoda *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 403 (1991)—Brazil.
var. megistophylla *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 401 (1991)—Brazil.
var. microphyllidia *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 402 (1991)—Brazil.
var. prorsiseta *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 399 (1991)—Brazil.
var. pumila *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 402 (1991)—Brazil.
var. soderstromii *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 401 (1991)—Brazil.
var. vespertilionis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 401 (1991)—Brazil.
cryptogloea *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 711 (1991)—Brazil.
cryptothamnos *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 397 (1991)—Brazil.
ctenodes *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 524 (1991)—Peru.
custodis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 713 (1991)—Paraguay.
debilis Humboldt & Bonpland ex Willdenow
var. aequatoriana *(Rudd) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 549 (1991): M. albida var. aequatoriana.
var. amnis-mortium *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 552 (1991)—Brazil.
var. parapitiensis *(Burkart) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 549 (1991): M. parapitiensis.
var. vestita *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 550 (1991): M. rixosa var. vestita.
deceptrix *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 498 (1991)—Brazil.
decorticans *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 409 (1991)—Brazil.
densa Bentham
var. alligantina *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 411 (1991)—Brazil.
dicerastes *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 687 (1991)—Brazil.
dichroa *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 129 (1991), nom. nov.: M. discolor *Bentham.*
diplotricha C. Wright ex Sauvalle
var. inermis *(Adelb.) M.K. Alam & M. Yusof in Bangladesh J. Bot.,* 21(1): 55 (1992), isonym: M. invisa var. inermis.
var. odibilis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 202 (1991)—Mexico.
diptera *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 219 (1991)—Brazil.

MIMOSA :-
discobola *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 688 (1991)—Brazil.
disperma *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 650 (1991)—Ecuador.
distachya Cavanilles
var. chamelae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 83 (1991)—Mexico.
var. laxiflora *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 83 (1991): M. laxiflora.
var. oligacantha *(DeCandolle) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 83 (1991): M. oligacantha.
distans Bentham
subsp. elongata *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 752 (1991): M. elongata.
var. elongata *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 752 (1991): M. elongata.
var. neuroloma *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 751 (1991): M. neuroloma.
var. paraguariensis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 752 (1991)—Paraguay, Brazil.
var. planaltinae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 752 (1991)—Brazil.
var. quadripinna *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 752 (1991)—Brazil.
var. terezinae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 752 (1991)—Brazil.
diversipila M. Micheli
var. subglabriseta *R.C. Barneby & Fortunato in R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 710 (1991)—Argentina.
dolens Vellozo
subsp. acerba *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 583 (1991): M. acerba.
var. acerba *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 583 (1991): M. acerba.
var. anisitsii *(Lindman) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 587 (1991): M. dolens var. anisitsii.
subsp. callosa *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 588 (1991): M. callosa.
var. deterior *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 588 (1991)—Paraguay.
subsp. eriophylla *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 588 (1991): M. eriophylla.
var. foliolosa *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 587 (1991): M. rigescens var. foliolosa.
var. latifolia *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 584 (1991): M. acerba β latifolia.
var. pangloea *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 590 (1991)—Brazil.
var. pseudorigida *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 586 (1991)—Paraguay.
var. pubescens *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 585 (1991): M. meticulosa var. pubescens.
var. rigescens *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 586 (1991): M. rigescens.
var. rigida *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 586 (1991): M. rigida.
subsp. rigida *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 586 (1991): M. rigida.
var. rudis *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 585 (1991): M. rudis.

MIMOSA :-
dolens Vellozo
var. uncta *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 585 (1991)—Brazil.
dominarum *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 420 (1991)—Brazil.
dryandroides Taubert
var. extratropica *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 759 (1991)—Brazil.
emoryana Benth.
var. canescens *J.A. Villarreal Q. in Acta Bot. Mex.,* 20: 50 (1992)—Mexico Northeast (Durango, Coahuila, Chihuahua).
var. chihuahuana *(Britton & Rose) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 115 (1991): M. chihuahuana.
equisetum *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 225 (1991), nom. nov.: M. heterophylla *Hassler.*
eriorrhachis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 396 (1991)—Brazil.
extensa Bentham
var. annae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 50 (1991)—Brazil.
falconis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 309 (1991)—Venezuela.
fernandez-casasii *R.C. Barneby & Fortunato in R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 710 (1991)—Paraguay, Brazil.
flabellifolia *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 226 (1991)—Brazil.
flavocaesia *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 678 (1991)—Brazil.
foliolosa Bentham
var. antana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 383 (1991)—Brazil.
subsp. brevibractea *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 382 (1991)—Brazil.
var. brevibractea *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 382 (1991)—Brazil.
var. brevipinna *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 377 (1991): M. gardneri var. brevipinna.
var. cercadoensis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 378 (1991): Brazil.
var. corpulenta *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 377 (1991)—Brazil.
var. foederalis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 379 (1991)—Brazil.
var. franciscana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 376 (1991)—Brazil.
var. gravida *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 379 (1991)—Brazil.
var. multipinna *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 378 (1991): M. multipinna.
subsp. pachycarpa *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 378 (1991): M. pachycarpa.
var. pachycarpa *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 380 (1991): M. pachycarpa.
var. paranani *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 383 (1991)—Brazil.
var. rigens *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 383 (1991)—Brazil.
var. vernicosa *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 381 (1991): M. vernicosa.
var. viscidula *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 380 (1991)—Brazil.

MIMOSA :-
fonticola *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 716 (1991), nom. provis. without latin descr. or type—Brazil.
gatesiae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 218 (1991)—Brazil.
gemmulata Barneby
var. cristallina *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 151 (1991)—Brazil.
var. occidentalis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 151 (1991)—Brazil.
var. segrex *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 150 (1991)—Venezuela.
gentryi *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 103 (1991)—Mexico.
glycyrrhizoides *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 252 (1991)—Brazil.
gracilis Bentham
var. brevissima *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 214 (1991)—Brazil.
subsp. capillipes *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 210 (1991): M. capillipes.
var. capillipes *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 211 (1991): M. capillipes.
subsp. filiformis *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 214 (1991): M. filiformis.
var. filiformis *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 215 (1991): M. filiformis.
var. invisiformis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 211 (1991)—Brazil.
var. leiocarpa *(Burkart) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 216 (1991): M. selloi var. leiocarpa.
var. longipes *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 216 (1991)—Brazil.
var. stipitata *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 215 (1991)—Brazil.
grahamii A. Gray
var. prolifica *(S. Watson) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 99 (1991): M. prolifica.
guanchezii *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 39 (1991)—Venezuela.
guaviarensis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 633 (1991)—Colombia.
guilandinae (DeCandolle) Barneby
var. cuatrecasasii *(Rudd) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 47 (1991): M. cuatrecasasii.
var. duckei *(Huber) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 46 (1991): M. duckei.
var. extensissima *(Ducke) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 47 (1991): M. extensissima.
var. paterata *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 48 (1991)—Panama, Colombia.
var. spruceana *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 46 (1991): M. spruceana.
gymnas *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 609 (1991)—Brazil.
hatschbachii *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 247 (1991)—Brazil.
heringeri *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 410 (1991)—Brazil.
hilariana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 736 (1991)—Brazil.
hortensis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 282 (1991)—Brazil.
huanchacae *R.C. Barneby in Brittonia,* 45(4): 328 (1993)—Bolivia.

MIMOSA :-
huberi *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 632 (1991)—Venezuela.
humivagans *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 389 (1991)—Brazil.
hypnodes *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 231 (1991)—Brazil.
hypoglauca Martius
var. allostegia *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 659 (1991)—Brazil.
var. dawsonii *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 660 (1991)—Brazil.
var. syncollandra *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 660 (1991)—Brazil.
hystricina *(Small ex Britton & Rose) B.L. Turner in Phytologia,* 76(5): 414 (1994): Leptoglottis hystricina.
ikondensis *J.F. Villiers in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 12(3–4): 227 (1990 publ. 1991)—Madagascar.
incarum *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 576 (1991)—Peru.
invisa Martius ex Colla
var. macrostachya *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 307 (1991): Schrankia macrostachya.
subsp. spiciflora *(Karsten) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 307 (1991): M. spiciflora.
var. spiciflora *(Karsten) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 307 (1991): M. spiciflora.
var. tovarensis *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 309 (1991): M. tovarensis.
iperoensis Hoehne
var. paradenia *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 242 (1991), nom. nov.: M. adenocarpa f. inermis *Hassler.*
irwinii *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 422 (1991)—Brazil.
jacobita *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 648 (1991)—Bolivia.
josephina *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 483 (1991)—Bolivia.
kuhnisteroides *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 756 (1991)—Brazil.
laniceps *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 412 (1991), nom. nov.: M. tomentosa *Taubert.*
lanuginosa Glaziou ex Burkart
var. raduliformis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 670 (1991)—Brazil.
latidens *(Small) B.L. Turner in Phytologia,* 76(5): 414 (1994): Morongia latidens.
leimonias *R.C. Barneby & Fortunato in R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 566 (1991)—Paraguay.
lemniscata *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 310 (1991)—Colombia.
leprosa (Bentham) Macbride
var. parviceps *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 328 (1991)—Brazil.
lithoreas *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 388 (1991)—Brazil.
longiracemosa *(Burkart) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 713 (1991): M. callosa var. longiracemosa.
loxensis *R.C. Barneby in Brittonia,* 45(4): 330 (1993)—Ecuador.
luciana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 745 (1991)—Uruguay.
macedoana Burkart
var. glabrescens *(Burkart) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 330 (1991): M. sordida var. glabrescens.
macropogon *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 488 (1991)—Brazil.

MIMOSA :-
maguirei *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 425 (1991)—Brazil.
mainaea *J.F. Villiers in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 12(3–4): 230 (1990 publ. 1991)—Madagascar.
manidea *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 417 (1991)—Brazil.
microcephala Humboldt & Bonpland ex Willdenow
var. cataractae *(Ducke) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 469 (1991): M. cataractae.
subsp. cataractae *(Ducke) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 468 (1991): M. cataractae.
var. communis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 469 (1991)—Venezuela, Brazil, Colombia.
var. lumaria *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 469 (1991)—Venezuela, Brazil, Colombia.
var. mituensis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 471 (1991)—Colombia.
micropteris Bentham
var. pungens *(Burkart) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 498 (1991): M. regnellii var. pungens.
minarum *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 272 (1991)—Brazil.
modesta Martius
var. ursinoides *(Harms) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 767 (1991): M. ursinoides.
monacensis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 462 (1991)—Brazil.
monadelpha Chodat & Hassler
var. glabrata *(Hassler) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 703 (1991): M. amambayensis var. glabrata.
moniliformis *(Britton & Rose) R. Grether & R.C. Barneby in R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 102 (1991): Mimosopsis moniliformis.
montana Kunth
var. sandemanii *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 89 (1991)—Peru.
monticola Dusén
var. schwackeana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 608 (1991)—Brazil.
montis-carasae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 724 (1991)—Brazil.
multiceps *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 220 (1991)—Brazil.
murex *R.C. Barneby in Brittonia,* 45(4): 331 (1993)—Brazil South (Santa Catarina).
myriadenia (Bentham) Bentham
var. desquamata *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 29 (1991)—Peru.
var. dispersa *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 30 (1991)—Venezuela, Surinam, Brazil, Colombia, Peru.
var. punctulata *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 29 (1991): M. punctulata.
myuros *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 320 (1991)—Brazil.
nitidula *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 714 (1991)—Paraguay.
nothacacia *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 59 (1991)—Peru.
nuda Bentham
var. angusta *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 557 (1991): M. angusta.
var. glaberrima *(Chodat & Hassler) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 555 (1991): M. velloziana var. glaberrima.
var. gracilipes *(Harms) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 555 (1991): M. gracilipes.

MIMOSA :-
nuda Bentham
var. ramosa *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 556 (1991): M. glaucescens var. ramosa.
nuttallii *(DC.) B.L. Turner in Phytologia,* 76(5): 417 (1994): Leptoglottis nuttallii.
nycteridis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 596 (1991)—Brazil.
oblonga Bentham
var. pinetorum *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 600 (1991)—Brazil.
occidentalis *(Wooton & Standl.) B.L. Turner in Phytologia,* 76(5): 417 (1994), homonym; *see Britton & Rose, N. Amer. Fl.,* 23: 162 (1928): Morongia occidentalis.
var. novo-galiciana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 478 (1991)—Mexico.
oedoclada *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 419 (1991)—Brazil.
oligosperma *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 413 (1991)—Brazil.
orbignyana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 365 (1991)—Bolivia.
orinocoensis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 436 (1991)—Venezuela, Colombia, Brazil.
pabstiana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 283 (1991)—Brazil.
papposa Bentham
var. segrex *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 665 (1991)—Brazil.
paraguariae M. Micheli
var. multiglandulosa *(Hassler) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 240 (1991): Basionym non-existent.
var. tomentosa *(Hassler) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 241 (1991): M. cordistipula var. tomentosa.
paraibana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 171 (1991), nom. nov.: M. platycarpa *Ducke.*
paranapiacabae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 736 (1991)—Brazil.
parviceps *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 723 (1991)—Brazil.
paucifolia Bentham
var. scoparia *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 224 (1991)—Brazil.
paucijuga *(Britton & Rose) B.L. Turner in Phytologia,* 76(5): 424 (1994): Leptoglottis paucijuga.
pauli *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 73 (1991), nom. nov.: M. callithrix *Standley.*
paupera Bentham
var. dives *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 748 (1991)—Paraguay, Brazil.
pedersenii *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 740 (1991)—Brazil, Paraguay, Argentina.
pellita Humboldt & Bonpland ex Willdenow
var. dehiscens *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 433 (1991)—Brazil, Bolivia, Paraguay.
var. hispida *(Willdenow) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 433 (1991): M. hispida.
phyllodinea Bentham
var. phyllorrhoea *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 225 (1991)—Brazil.
pilulifera Bentham
var. pseudincana *(Burkart) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 340 (1991): M. pseudincana.
piresii *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 487 (1991)—Brazil.

MIMOSA :-

piscatorum *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 286 (1991)—Brazil, Venezuela.

poculata *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 463 (1991), nom. nov.: M. bijuga *Bentham.*

polycarpa Kunth

var. redundans *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 519 (1991)—Peru.

var. subandina *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 519 (1991)—Argentina, Bolivia.

var. taxifolia *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 663 (1991), nom. nov.: M. taxifolia *Bongard ex Bentham.*

potosina *(Britton & Rose) B.L. Turner in Phytologia,* 76(5): 424 (1994): Leptoglottis potosina.

pratincola *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 218 (1991)—Brazil.

pringlei S. Watson

var. graminetorum *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 105 (1991)—Mexico.

prionopus *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 611 (1991)—Brazil.

prorepens *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 389 (1991)—Brazil.

pseudofoliolosa *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 390 (1991)—Brazil.

pseudolepidota *(Burkart) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 756 (1991): M. niederleinii var. pseudolepidota.

pseudopetiolaris *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 715 (1991)—Paraguay.

pseudoradula *Glaziou ex R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 675 (1991)—Brazil.

var. anapolitana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 677 (1991)—Brazil.

var. crystallites *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 677 (1991)—Brazil.

var. detonsa *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 677 (1991)—Brazil.

pseudotrachycarpa *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 245 (1991)—Brazil.

psittacina *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 341 (1991)—Brazil.

pudica L.

var. pastoris *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 628 (1991)—Guyana.

pumilio *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 684 (1991)—Brazil.

pusilliceps *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 596 (1991)—Brazil.

quadrivalvis Linnaeus

var. angustata *(Torrey & Gray) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 299 (1991): Schrankia angustata.

var. diffusa *(Rose) Beard ex R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 296 (1991): Schrankia diffusa.

var. distachya *(DeCandolle) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 295 (1991): Schrankia distachya.

var. floridana *(Chapman) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 300 (1991): Schrankia floridana.

var. hystricina *(Small ex Britton & Rose) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 301 (1991): Leptoglottis hystricina.

var. jaliscensis *(Macbride) Beard ex R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 296 (1991): Schrankia quadrivalvis var. jaliscensis.

var. latidens *(Small) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 302 (1991): Morongia latidens.

MIMOSA :-

quadrivalvis Linnaeus

var. leptocarpa *(DeCandolle) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 298 (1991): Schrankia leptocarpa.

var. nelsonii *(Britton & Rose) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 302 (1991): Leptoglottis nelsonii.

var. nuttallii *(DeCandolle) Beard ex R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 300 (1991): Leptoglottis nuttallii.

var. occidentalis *(Wooton & Standley) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 301 (1991): Morongia occidentalis.

var. paucijuga *(Britton & Rose) Beard ex R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 303 (1991): Leptoglottis paucijuga.

var. platycarpa *(A. Gray) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 302 (1991): Schrankia platycarpa.

var. tetragona *(Poiret) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 297 (1991): M. tetragona.

var. urbaniana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 297 (1991), nom. nov.: Schrankia portoricensis *Urban.*

radula Bentham

var. calycina *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 672 (1991): M. calycina.

var. imbricata *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 674 (1991): M. imbricata.

var. radulina *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 673 (1991)—Brazil.

var. semitonsa *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 673 (1991)—Brazil.

rava *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 385 (1991)—Brazil.

reduviosa *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 732 (1991)—Brazil.

regina *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 416 (1991)—Brazil.

regnellii Bentham

var. exuta *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 495 (1991)—Brazil.

var. grossiseta *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 496 (1991)—Brazil.

var. supersetosa *(Burkart) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 496 (1991): M. supersetosa.

rheiptera *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 405 (1991)—Brazil.

rhododactyla B.L. Robinson

var. benthamii *(Macbride) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 71 (1991): M. benthamii

var. malacocarpa *(B.L. Robinson) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 71 (1991): M. fasciculata var. malacocarpa.

var. pringleana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 71 (1991)—Mexico.

rhodostegia *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 414 (1991)—Brazil.

rufescens Bentham

var. amnis-nigri *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 42 (1991), nom. nov.: M. micracantha *Bentham.*

rupertiana *B.L. Turner in Phytologia,* 77(2): 81 (1994 publ. 1995), nom. nov.: Morongia occidentalis *Wooton & Standl.*

rusbyana *R.C. Barneby & Fortunato in R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 525 (1991)—Bolivia.

sanguinolenta *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 245 (1991)—Brazil, Uruguay, Argentina.

sceptrum *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 712 (1991)—Paraguay, Brazil.

MIMOSA :-

schrankioides Bentham

var. sagotiana *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 529 (1991): M. sagotiana.

sensibilis Grisebach

var. aquidabani *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 546 (1991)—Paraguay.

var. urucumensis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 546 (1991), nom. nov.: M. velloziana f. moorei *Hoehne.*

seticuspis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 109 (1991)—Salvador.

setosa Bentham

subsp. granitica *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 358 (1991)—Brazil.

var. metadenotricha *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 354 (1991)—Brazil.

var. paludosa *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 354 (1991): M. paludosa.

subsp. paludosa *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 354 (1991): M. paludosa.

var. pseudomelas *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 356 (1991)—Brazil.

var. rupigena *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 357 (1991)—Brazil.

var. urbana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 358 (1991)—Brazil.

subsp. urbica *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 358 (1991)—Brazil.

var. urbica *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 358 (1991)—Brazil.

setuliseta *J.A. Villarreal Q. in Acta Bot. Mex.,* 20: 45 (1992)—Mexico Northeast (Durango, San Luis Potosí, Tamaulipas).

simplicissima *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 653 (1991)—Colombia, Bolivia.

skinneri Bentham

var. carajarum *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 770 (1991)—Brazil.

var. desmodioides *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 769 (1991): M. desmodioides.

var. minima *(Burkart) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 769 (1991): M. minima.

somnambulans *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 461 (1991)—Brazil.

somnians Humboldt & Bonpland ex Willdenow

var. aquatica *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 458 (1991)—Brazil.

var. deminuta *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 454 (1991)—Venezuela, Colombia.

subsp. lasiocarpa *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 454 (1991): M. lasiocarpa.

var. lasiocarpa *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 455 (1991): M. lasiocarpa.

subsp. longipes *(Barneby) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 460 (1991): M. somnians var. longipes.

var. lupulina *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 456 (1991): M. lupulina.

var. possensis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 460 (1991)—Brazil.

subsp. viscida *(Willdenow) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 457 (1991): M. viscida.

MIMOSA :-
somnians Humboldt & Bonpland ex Willdenow
var. viscida *(Willdenow) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 457 (1991): M. viscida.
sparsiformis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 606 (1991)—Brazil.
spixiana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 141 (1991)—Brazil.
splendida *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 421 (1991)—Brazil.
struthionoptera *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 406 (1991)—Brazil.
stylosa *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 405 (1991)—Brazil.
subinermis *(S. Watson) B.L. Turner in Phytologia,* 76(5): 424 (1994), homonym; *see Benth. in J. Bot. (Hooker),* 4: 385 (1841): Schrankia subinermis.
suburbana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 205 (1991)—Brazil.
supravisa *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 202 (1991)—Brazil.
tarda *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 434 (1991)—Peru, Belize, Guatemala, Honduras, Colombia, Ecuador, Bolivia, Brazil.
texana (A. Gray) Small
var. filipes *(Britton & Rose) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 116 (1991): Mimosopsis filipes.
thermarum *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 668 (1991)—Brazil.
thomista *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 717 (1991)—Brazil.
townsendii *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 60 (1991)—Ecuador.
troncosoae *Fortunato & R.C. Barneby in R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 174 (1991)—Paraguay.
ulei Taubert
var. grallator *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 425 (1991)—Brazil.
uniceps *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 683 (1991)—Brazil.
uribeana *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 37 (1991)—Colombia.
urticaria *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 336 (1991)—Brazil.
venatorum *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 665 (1991)—Brazil.
vexans *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 532 (1991)—Venezuela.
virgula *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 674 (1991)—Brazil.
watsonii B.L. Robinson
var. recordii *(Britton & Rose) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 39 (1991): M. recordii.
xanthocentra Martius
var. exilis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 640 (1991)—Brazil.
var. longepetiolata *(Malme) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 639 (1991): M. longepetiolata.
var. mansii *(Martius) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 638 (1991): M. mansii.
var. miseranda *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 641 (1991)—Brazil.
subsp. subsericea *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 639 (1991): M. subsericea.
var. subsericea *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 640 (1991): M. subsericea.
var. tenuis *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 642 (1991): M. tremula β tenuis.
subsp. tremula *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 642 (1991): M. tremula.

MIMOSA :-
xanthocentra Martius
var. tremula *(Bentham) R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 642 (1991): M. tremula.
xavantinae *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 137 (1991)—Brazil.
xiquexiquensis *R.C. Barneby, Sensitivae Censitae (Mem. New York Bot. Gard., 65):* 279 (1991)—Brazil.

MIMULUS (Scrophulariac.).
bhutanicus *T. Yamazaki in J. Jap. Bot.,* 68(1): 23 (1993)—Bhutan.
evanescens *R.J. Meinke in Great Basin Nat.,* 55(3): 250 (1995)—California, Idaho, Oregon.
karakormianus *T. Yamazaki in J. Jap. Bot.,* 68(1): 26 (1993)—Pakistan.

MINASIA *H. Robinson in Proc. Biol. Soc. Wash.,* 105(3): 648 (1992). *COMPOSITAE*
alpestris *(Gardner) H. Robinson in Proc. Biol. Soc. Wash.,* 105(3): 650 (1992): Chresta alpestris.
pereirae *H. Robinson in Proc. Biol. Soc. Wash.,* 105(3): 650 (1992)—Brazil Southeast (Minas Gerais).
scapigera *H. Robinson in Proc. Biol. Soc. Wash.,* 105(3): 651 (1992), nom. nov.: Vernonia scapigera *Baker.*
splettiae *H. Robinson in Phytologia,* 78(5): 397 (1995)—Brazil Southeast (Minas Gerais).

MINUARTIA (Caryophyllac.).
attica (Boiss. & Spruner) Vierh.
subsp. idaea *(Halácsy) G. Kamari & T. Constantinidis in Bot. Chronika,* 11: 49 (1994): Alsine verna var. idaea.
var. ramosissima *(Hornem.) G. Kamari & T. Constantinidis in Bot. Chronika,* 11: 48 (1994): Arenaria ramosissima.
cismontana *R.J. Meinke & P.F. Zika in Madroño,* 39(4): 289 (1992)—Oregon, California.
ellenbeckii *(Engl.) M.G. Gilbert in Nordic J. Bot.,* 11(4): 455 (1991): Alsine schimperi var. ellenbeckii.
grandiflora *(C. Presl) M. Dvořáková in Preslia,* 63(1): 6 (1991): Arenaria verna var. grandiflora.
greuteriana *G. Kamari in Willdenowia,* 25(1): 99 (1995)—Greece.
var. pessana *G. Kamari in Willdenowia,* 25(1): 101 (1995)—Greece.
hybrida (Vill.) Schischk.
subsp. tenuifolia *(L.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiv (1993): Arenaria tenuifolia.
kurilensis *S.S. Ikonnikov & V.Yu. Barkalov in Bot. Zhurn.,* 79(10): 101 (1994)—Kuril Is.
muscorum *(Fassett) R.K. Rabeler in Sida,* 15(1): 95 (1992): Stellaria muscorum.
orthophylla *(Beck) M. Dvořáková in Preslia,* 63(1): 1 (1991): Alsine verna γ orthophylla.
rubra (Scop.) McNeill
subsp. fastigiata *(Sm.) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1214 (1990): Arenaria fastigiata.
stolonifera *T.W. Nelson & J.P. Nelson in Brittonia,* 43(1): 17 (1991)—U.S.A. (California).
valentina *(Pau) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 369 (1987): Alsine valentina.

MINURIA (Compos.).
multiseta *P.S. Short in Muelleria,* 7(3): 361 (1991)—Australia (S. Australia, W. Australia, N. Terr.).

MIQUELIA (Icacinac.).
assamica *(Griff.) D.G. Long in Edinburgh J. Bot.,* 47(3): 353 (1990): Jenkinsia assamica.

MIRABILIS (Nyctaginac.).
austrotexana *B.L. Turner in Phytologia,* 75(6): 438 (1993 publ. 1994)—Texas.
hintoniorum *A. Le Duc in Sida,* 15(1): 53 (1992)—Mexico.
nesomii *B.L. Turner in Phytologia,* 70(1): 44 (1991)—Mexico.
russellii *A. Le Duc in Sida,* 15(4): 585 (1993)—Mexico Southwest (Jalisco).

MIRABILIS :-
texensis *(J.M. Coult.) B.L. Turner in Phytologia,* 75(6): 449 (1993 publ. 1994)—Allionia corymbosa var. texensis.

MISCANTHUS (Gramin.).
× giganteus *J.M. Greef & M. Deuter in Angew. Bot.,* 67(3–4): 88 (1993), without latin descr. or type—Cultivation.
szechuanensis *Keng ex S.L. Zhong in J. Southwest. Agric. Coll. (Chongqing),* 1982(4): 80 (1982)—China South-central (Sichuan).

MISCHARYTERA *(Radlk.) H. Turner in Blumea,* Suppl. 9: 210 (1995): Arytera sect. Mischarytera.
bullata *(H. Turner) H. Turner in Blumea,* Suppl. 9: 211 (1995): Arytera bullata.
lautereriana *(F.M. Bailey) H. Turner in Blumea,* Suppl. 9: 213 (1995): Nephelium lauterenianum.
macrobotrys *(Merr. & L.M. Perry) H. Turner in Blumea,* Suppl. 9: 215 (1995): Mischocarpus macrobotrys.

MISCHOBULBUM (Orchidac.).
crassum *H. Turner in Orchid Monogr.,* 6: 66 (1992)—Malaya.
longiscapum *Seidenfaden ex H. Turner in Orchid Monogr.,* 6: 67 (1992)—Thailand.
marmoratum *(J.J. Smith) H. Turner in Orchid Monogr.,* 6: 68 (1992): Tainia papuana var. marmorata.
simondii *(Gagnep.) Seidenf. ex L.V. Aver'yanov in Consp. Sosud. Rast. Fl. V'etnama,* 1: 122 (1990), as 'Mischobulbon': Nephelaphyllum simondii.

MITRASACME (Loganiac.).
erophila Leenh.
subsp. grandiflora *J.A.N. Parnell & O. Griffin in Novon,* 5(1): 59 (1995)—Thailand.

MITREOLA (Loganiac.).
macrophylla *D. Fang & D.H. Qin in J. Trop. Subtrop. Bot.,* 3(3): 31 (1995)—China Southeast (Guangxi).
pingtaoi *D. Fang & D.H. Qin in J. Trop. Subtrop. Bot.,* 3(3): 30 (1995)—China Southeast (Guangxi).
purpureonervia *D. Fang & X.H. Lu in J. Trop. Subtrop. Bot.,* 3(3): 35 (1995)—China Southeast (Guangxi).
spathulifolia *D. Fang & L.S. Zhou in J. Trop. Subtrop. Bot.,* 3(3): 33 (1995)—China Southeast (Guangxi).

MNIODES (Compos.).
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MOACROTON (Euphorbiac.).
sect. Glaucifoliae *A. Borhidi in Acta Bot. Hung.,* 36(1–4): 8 (1990–91 publ. 1991).
gynopetalus *A. Borhidi in Acta Bot. Hung.,* 36(1–4): 7 (1990–91 publ. 1991)—Cuba.
lanceolatus Alain
var. longifolius *A. Borhidi in Acta Bot. Hung.,* 36(1–4): 10 (1990–91 publ. 1991)—Cuba.
subsp. revolutus *(Alain) A. Borhidi in Acta Bot. Hung.,* 36(1–4): 10 (1990–91 publ. 1991): M. revolutus.

MOCINNODAPHNE *F.G. Lorea-Hernández in Acta Bot. Mex.,* 32: 26 (1995). *LAURACEAE*
cinnamomoidea *F.G. Lorea-Hernández in Acta Bot. Mex.,* 32: 26 (1995)—Mexico Southwest (Guerrero).

MODESTIA (Compos.).
pteroclada *(Iljin) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 267 (1993): Jurinea pteroclada.

MOEHRINGIA (Caryophyllac.).
concarenae *F. Fenaroli & F. Martini in Candollea,* 47(1): 26 (1992)—Italy.
intricata Willk.
subsp. giennensis *C. Díaz de la Guardia, J.F. Mota & F. Valle in Pl. Syst. Evol.,* 177(1–2): 28 (1991)—Spain.

MOGOLTAVIA (Umbellif.).
narynensis *M.G. Pimenov & E.V. Klyuĭkov in Bot. Zhurn.*, 77(2): 92 (1992)—Kirgizstan.

× **MOHENRICIA** *S.A. Hammer in Cact. Succ. J. (U.S.A.)*, 67(3): 172 (1995). *AIZOACEAE* (Mossia × Neohenricia).

MOLLUGO (Molluginac.).
angustifolia *M.G. Gilbert & M. Thulin in Nordic J. Bot.*, 13(2): 169 (1993)—Somalia.

MOMORDICA (Cucurbitac.).
littorea *M. Thulin in Nordic J. Bot.*, 11(4): 425 (1991)—Somali Republic, Kenya.

MONADENIUM (Euphorbiac.).
bianoense *F. Malaisse & J.M. Lecron in Bull. Séances Acad. Roy. Sci. Outre-Mer*, 40(3): 400 (1994 publ. 1995)—Zaire.
bodenghieniae *F. Malaisse & J.M. Lecron in Bull. Séances Acad. Roy. Sci. Outre-Mer*, 40(3): 402 (1994 publ. 1995)—Zaire.
cupricola *F. Malaisse & J.M. Lecron in Bull. Jard. Bot. Nation. Belg.*, 60(3–4): 301 (1990)—Zaïre.
dilunguense *F. Malaisse & J.M. Lecron in Bull. Séances Acad. Roy. Sci. Outre-Mer*, 40(3): 403 (1994 publ. 1995)—Zaire.
gillettii *S. Carter in Nordic J. Bot.*, 13(5): 541 (1993)—Somalia.
hedigerianum *F. Malaisse in Bull. Jard. Bot. Nation. Belg.*, 60(3–4): 295 (1990)—Zaïre.
lindenii *S. Carter in Nordic J. Bot.*, 13(5): 542 (1993)—Somalia.
mamfwense *F. Malaisse & J.M. Lecron in Bull. Séances Acad. Roy. Sci. Outre-Mer*, 40(3): 405 (1994 publ. 1995)—Zaire.
pudibundum P.R.O. Bally
var. rotundifolium *F. Malaisse & J.M. Lecron in Bull. Séances Acad. Roy. Sci. Outre-Mer*, 40(3): 406 (1994 publ. 1995)—Zaire.

MONANTHES (Crassulac.).
sect. Monanthoidea *(Batt.) R. Nyffeler in Bradleya*, 10: 65 (1992): Sedum sect. Monanthoidea.
nothosect. Monophyllae *P.V. Heath in Calyx*, 4(3): 93 (1994). (M. sect. Monanthes × sect. Petrophyllae).
sect. Petrophyllae *P.V. Heath in Calyx*, 4(3): 92 (1994).
nothosect. Sedanthes *P.V. Heath in Calyx*, 4(3): 93 (1994). (M. sect. Monanthes × sect. Sedoideae).
sect. Sedoidea *Svent. ex R. Nyffeler in Bradleya*, 10: 76 (1992).
nothosect. Sedophyllae *P.V. Heath in Calyx*, 4(3): 93 (1994). (M. sect. Petrophylla × sect. Sedoideae).
brachycaulos (Webb & Berthel.) Lowe
f. niphophylla *(Svent.) P.V. Heath in Calyx*, 4(3): 92 (1994): M. niphophylla.
f. praegeri *(Bramwell) P.V. Heath in Calyx*, 4(3): 92 (1994): M. praegeri.
× chamorgensis *A. Bañares Baudet in Vieraea*, 18: 70 (1990), contrary to Art. H.5.1 ICBN (1988)—Canary Is. (M. brachycaulon var. adenopetala × laxiflora var. laxiflora).
× gomerensis *A. Bañares Baudet in Vieraea*, 18: 70 (1990), contrary to Art. H.5.2 ICBN (1988)—Canary Is. (M. amydros × laxiflora var. laxiflora).
× isabellae *A. Bañares Baudet in Vieraea*, 18: 70 (1990), contrary to Art. H.5.2 ICBN (1988)—Canary Is. (M. laxiflora var. laxiflora × polyphylla).
nothosubsp. gomerensis *(Bañares) P.V. Heath in Calyx*, 4(3): 93 (1994), as 'elizabethae': M. × gomerensis.
polyphylla Haw.
subsp. amydros *R. Nyffeler in Bradleya*, 10: 73 (1992)—Canary Is.
× sventenii G.D. Rowley
nothovar. burchardii *P.V. Heath in Calyx*, 4(3): 93 (1994)—Locality not stated. (M. laxiflora × pallens var. silensis).
× tilophila (Bolle) H. Christ
nothovar. chamorgensis *(Bañares) P.V. Heath in Calyx*, 4(3): 93 (1994): M. × chamorgensis.
wildpretii *A. Bañares Baudet & S. Scholz in Stud. Bot. (Salamanca)*, 9: 129 (1990 publ. 1991)—Canary Is.

MONARDA (Labiat.).
citriodora Cerv. ex Lag.
var. austromontana *(Epling) B.L. Turner in Phytologia*, 77(1): 61 (1994): M. austromontana.
maritima *(Cory) B.L. Turner in Phytologia*, 77(1): 72 (1994), isonym; *see Correll in Wrightia*, 4: 27 (1968): M. punctata var. maritima.
punctata L.
var. correllii *B.L. Turner in Phytologia*, 77(1): 74 (1994)—Texas, Mexico Northeast (Tamaulipas).

MONARDELLA (Labiat.).
antonina Hardham
subsp. benitensis *(Hardham) J. Jokerst in Phytologia*, 72(1): 9 (1992): M. benitensis.
douglasii Benth.
subsp. venosa *(Torr.) J. Jokerst in Phytologia*, 72(1): 12 (1992): M. candicans var. venosa.
follettii *(Jeps.) J. Jokerst in Phytologia*, 72(1): 13 (1992): M. odoratissima var. follettii.
frutescens *(Hoover) J. Jokerst in Phytologia*, 72(1): 10 (1992): M. undulata var. frutescens.
villosa Benth.
subsp. franciscana *(Elmer) J. Jokerst in Phytologia*, 72(1): 14 (1992): M. franciscana.
subsp. globosa *(E.L. Greene) J. Jokerst in Phytologia*, 72(1): 14 (1992): M. globosa.
subsp. obispoensis *(Hoover) J. Jokerst in Phytologia*, 72(1): 14 (1992): M. villosa var. obispoensis.

MONNINA (Polygalac.).
fosbergii *R. Ferreyra in Phytologia*, 69(5): 356 (1990)—Ecuador.
grandifolia *R. Ferreyra in Phytologia*, 69(5): 354 (1990)—Colombia.
itapoanensis *F.M.S. Vianna & M.C.M. Marques in Arq. Jard. Bot. Rio de Janeiro*, 31: 3 (1992)—Brazil South (Rio Grande do Sul).
piurensis *R. Ferreyra in Phytologia*, 69(5): 359 (1990)—Peru.
purpurea *R. Ferreyra in Phytologia*, 69(5): 356 (1990)—Ecuador.

MONOCARPIA (Annonac.).
kalimantanensis *P.J.A. Kessler in Rheedea*, 3(1): 73 (1993)—Borneo (Kalimantan).

MONOCHAETUM (Melastomatac.).
amistadense *F. Almeda in Novon*, 3(1): 1 (1993)—Costa Rica.

MONOCHORIA (Pontederiac.).
valida *G.X. Wang & H. Nagamasu in Acta Phytotax. Geobot.*, 45(1): 41 (1994)—Hainan.

MONOCLADUS (Gramin.).
megalothyrsus *(Hand.-Mazz.) T.P. Yi in J. Bamboo Res.*, 12(2): 54 (1993): Arundinaria megalothyrsa.
parviflosculus *W.T. Lin in J. Bamboo Res.*, 12(3): 3 (1993)—China Southeast (Guangdong).

MONOGYNELLA (Convolvulac.).
subgen. Callianche *(Engelm.) J. Chrtek in Čas. Nár. Muz. Praze Přír.*, 161(1–4): 66 (1992 publ. 1993): Cuscuta sect. Callianche.
cassytoides *(Nees ex Engelm.) J. Chrtek in Čas. Nár. Muz. Praze Přír.*, 161(1–4): 66 (1992 publ. 1993): Cuscuta cassytoides.
convallariiflora *(Pavlov) J. Chrtek in Čas. Nár. Muz. Praze Přír.*, 161(1–4): 66 (1992 publ. 1993): Cuscuta convallariiflora.
formosana *(Hayata) J. Chrtek in Čas. Nár. Muz. Praze Přír.*, 161(1–4): 66 (1992 publ. 1993): Cuscuta formosana.
gigantea *(Griff.) J. Chrtek in Čas. Nár. Muz. Praze Přír.*, 161(1–4): 66 (1992 publ. 1993): Cuscuta gigantea.
monogyna (Vahl) Hadač & Chrtek
var. hadacii *J. Chrtek & J. Osbornová in Folia Geobot. Phytotax.*, 26(3): 298 (1991)—Iraq.
subsp. esquamata *(Engelm.) J. Chrtek & J. Osbornová in Folia Geobot. Phytotax.*, 26(3): 298 (1991): Cuscuta lehmanniana var. esquamata.
pamirica *(Butkov) J. Chrtek in Čas. Nár. Muz. Praze Přír.*, 161(1–4): 66 (1992 publ. 1993): Cuscuta pamirica.

MONOMERIA (Orchidac.).
gymnopus *(Hook. f.) L.V. Averyanov, Opred. Orkhid. V'etnama:* 285 (1994): Bulbophyllum gymnopus.
longipes *(Rchb. f.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 641 (28 Dec. 1994): Bulbophyllum longipes.
longipes *(Rchb. f.) L.V. Averyanov, Opred. Orkhid. V'etnama:* 285 (1994): Bulbophyllum longipes.

MONOSPATHA *W.T. Lin in J. Bamboo Res.*, 13(4): 1 (1994). *GRAMINEAE*
triloba *W.T. Lin in J. Bamboo Res.*, 13(4): 2 (1994)—China Southeast (Hunan).

MONOTOCA (Epacridac.).
billawinica *D. Albrecht in Muelleria*, 8(3): 303 (1995)—Victoria.
linifolia (Rodw.) W.M. Curtis
subsp. algida *S.J. Jarman in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.)*: 102 (1991)—Tasmania.
oreophila *D. Albrecht in Muelleria*, 8(3): 299 (1995)—Victoria.

MONOTROPASTRUM (Ericac.).
globosum H. Andres ex Hara
var. baranovii *(Chang & Chou) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang)*: 852 (1989): M. baranovii.

MONTIA (Portulacac.).
biapiculata *A. Lourteig in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 68: 47 (1991)—Colombia.

MONTICALIA (Compos.).
abietina *(Willd. ex Wedd.) C. Jeffrey in Kew Bull.*, 47(1): 69 (1992): Senecio abietinus.
albiramea *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 69 (1992): Senecio albirameus.
alcidiphylla *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 69 (1992): Senecio alcidiphyllus.
andicola *(Turcz.) C. Jeffrey in Kew Bull.*, 47(1): 69 (1992): Senecio andicola.
apiculata *(Sch. Bip. ex Wedd.) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Senecio apiculatus.
arbutifolia *(Kunth) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Senecio arbutifolius.
batallonensis *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Senecio batallonensis.
cachacoensis *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Senecio cachacoensis.
carrikeri *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Senecio carrikeri.
cleefii *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Senecio cleefii.
corymbosa *(Benth.) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Microchaete corymbosa.
empetroides *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Senecio empetroides.
firmipes *(Greenm.) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Senecio firmipes.
flocculidens *(Sch. Bip. ex Wedd.) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Senecio flocculidens.
flosfragrans *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Senecio flosfragrans.
var. frigidophila *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Senecio frigidophila.
gelida *(Wedd.) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Senecio gelidus.
greenmaniana *(Hieron.) C. Jeffrey in Kew Bull.*, 47(1): 70 (1992): Senecio greenmanianus.
guadalupe *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 71 (1992): Senecio guadalupe.
guicanensis *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 71 (1992): Senecio guicanensis.
imbricatifolia *(Sch. Bip. ex Wedd.) C. Jeffrey in Kew Bull.*, 47(1): 71 (1992): Senecio imbricatifolius.
ledifolia *(Kunth) C. Jeffrey in Kew Bull.*, 47(1): 71 (1992): Cacalia ledifolia.
subsp. lehmannii *(Hieron.) C. Jeffrey in Kew Bull.*, 47(1): 71 (1992): Senecio lehmannii.
subsp. schlimii *(Wedd.) C. Jeffrey in Kew Bull.*, 47(1): 71 (1992): Senecio ledifolius var. schlimii.
leucoclada *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 71 (1992): Senecio leucoclados.

MONTICALIA :-
libertatis *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 71 (1992): Senecio libertatis.
lindenii *(Sch. Bip. ex Wedd.) C. Jeffrey in Kew Bull.*, 47(1): 71 (1992): Senecio lindenii.
magnicalyculata *(Badillo) C. Jeffrey in Kew Bull.*, 47(1): 71 (1992): Senecio magnicalyculatus.
mamancanacana *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 71 (1992): Senecio mamancanacanus.
masonhalei *(Ruiz-Terán & López-Figueiras) C. Jeffrey in Kew Bull.*, 47(1): 71 (1992): Senecio masonhalei.
micropachyphylla *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 71 (1992): Senecio micropachyphyllus.
mutisii *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Senecio mutisii.
myrsinites *(Turcz.) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Senecio myrsinites.
nigrostagnosa *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Senecio nigrostagnosus.
nitida *(Kunth) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Cacalia nitida.
novolanata *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Senecio novolanatus.
pachypus *(Greenm.) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Senecio pachypus.
perijaensis *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Senecio perijaensis.
peruviana *(Pers.) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Senecio peruvianus.
polymera *(Klatt) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Senecio polymerus.
prunifolia *(Wedd.) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Senecio prunifolius.
pulchella *(Kunth) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Cacalia pulchella.
subsp. guantivana *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Senecio guantivanus.
var. pungens *(Kunth) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Cacalia pungens.
quiroana *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 72 (1992): Senecio quiroana.
ramentosa *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Senecio ramentosus.
reissiana *(Hieron.) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Senecio reissianus.
rex *(Sandw.) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Culcitium rex.
rigidifolia *(Badillo) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Senecio rigidifolius.
rosmarinifolia *(Benth.) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Culcitium rosmarinifolium.
ruiteranii *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Senecio ruiteranii.
sclerosa *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Senecio sclerosus.
stuebelii *(Hieron) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Senecio stuebelii.
subarachnoidea *(Wedd.) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Senecio subarachnoideus.
trichopus *(Benth.) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Microchaete trichopus.
tunamensis *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Senecio tunamensis.
vaccinioides *(Kunth) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Cacalia vaccinioides.
venezuelensis *(Sandw.) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Senecio venezuelensis.
vernicifolia *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 74 (1992): Senecio vernicifolius.
vernicosa *(Sch. Bip. ex Wedd.) C. Jeffrey in Kew Bull.*, 47(1): 74 (1992): Senecio vernicosus.
verticillata *(Klatt) C. Jeffrey in Kew Bull.*, 47(1): 74 (1992): Senecio verticillata.
viridialba *(Cuatrec.) C. Jeffrey in Kew Bull.*, 47(1): 74 (1992): Senecio viridialbus.

MONTIOPSIS (Portulacac.).
subgen. Dianthoideae *(Reiche) D.I. Ford in Phytologia*, 74(4): 277 (1993): Calandrinia sect. Dianthoideae.
andicola *(Gillies) D.I. Ford in Phytologia*, 74(4): 277 (1993): Calandrinia andicola.
berteroana *(Phil.) D.I. Ford in Phytologia*, 74(4): 274 (1993): Calandrinia berteroana.
capitata *(Hook. & Arn.) D.I. Ford in Phytologia*, 74(4): 274 (1993): Calandrinia capitata.

MONTIOPSIS :-
cistiflora *(Gillies ex Arn.) D.I. Ford in Phytologia*, 74(4): 277 (1993): Calandrinia cistiflora.
copiapina *(Phil.) D.I. Ford in Phytologia*, 74(4): 275 (1993): Calandrinia copiapina.
cumingii *(Hook. & Arn.) D.I. Ford in Phytologia*, 74(4): 275 (1993): Calandrinia cumingii.
demissa *(Phil.) D.I. Ford in Phytologia*, 74(4): 275 (1993): Calandrinia demissa.
gayana *(Barnéoud) D.I. Ford in Phytologia*, 74(4): 277 (1993): Calandrinia gayana.
gilliesii *(Hook. & Arn.) D.I. Ford in Phytologia*, 74(4): 275 (1993): Calandrinia gilliesii.
glomerata *(Phil.) D.I. Ford in Phytologia*, 74(4): 275 (1993): Calandrinia glomerata.
modesta *(Phil.) D.I. Ford in Phytologia*, 74(4): 275 (1993): Calandrinia modesta.
parviflora *(Phil.) D.I. Ford in Phytologia*, 74(4): 276 (1993): Calandrinia parviflora.
polycarpoides *(Phil.) I. Peralta in R. Kiesling, Fl. San Juan*, 1: 167 (1994): Calandrinia polycarpoides.
potentilloides *(Barnéoud) D.I. Ford in Phytologia*, 74(4): 276 (1993): Calandrinia potentilloides.
ramosissima *(Hook. & Arn.) D.I. Ford in Phytologia*, 74(4): 276 (1993): Calandrinia ramosissima.
sericea *(Hook. & Arn.) D.I. Ford in Phytologia*, 74(4): 276 (1993): Calandrinia sericea.
trifida *(Hook. & Arn.) D.I. Ford in Phytologia*, 74(4): 276 (1993): Calandrinia trifida.
umbellata *(Ruiz & Pav.) D.I. Ford in Phytologia*, 74(4): 276 (1993): Talinum umbellatum.
uspallatensis *(Phil.) D.I. Ford in Phytologia*, 74(4): 276 (1993): Calandrinia uspallatensis.

MONVILLEA (Cactac.).
albicaulis *(Britton & Rose) R. Kiesling in Cact. Succ. J. (U.S.A.)*, 66(4): 165 (1994): Acanthocereus albiciaulis.
kroenleinii *R. Kiesling in Cact. Succ. J. (U.S.A.)*, 66(4): 159 (1994), holotype not indicated—Paraguay.
minensis *(F. Ritter) R. Kiesling in Cact. Succ. J. (U.S.A.)*, 66(4): 165 (1994): Mirabella minensis.

MOQUINIA (Compos.).
kingii *(H. Robinson) J.C. Gamerro in Darwiniana*, 30(1–4): 133 (1990 publ. 1991): Pseudostiffitia kingii.

MORAEA (Iridac.).
maximiliani *(Schltr.) P. Goldblatt & J.C. Manning in Novon*, 5(3): 269 (1995): Homeria maximiliani.
nana *(L. Bolus) P. Goldblatt & J.C. Manning in Novon*, 5(3): 269 (1995): Hexaglottis nana.
regalis *P. Goldblatt & J.C. Manning in Novon*, 5(3): 266 (1995)—Cape Province.
rivulicola *P. Goldblatt & J.C. Manning in Novon*, 5(3): 262 (1995)—Cape Province.
vlokii *P. Goldblatt in S. Afr. J. Bot.*, 58(4): 209 (1992)—South Africa (Cape Province).

MORELLA (Myricac.).
ser. Cerothamnus *(Tidestr.) R.L. Wilbur in Sida*, 16(1): 100 (1994): gen. Cerothamnus.
subgen. Cerothamnus *(Tidestr.) R.L. Wilbur in Sida*, 16(1): 99 (1994): gen. Cerothamnus.
ser. Faya *(Webb & Berthel.) R.L. Wilbur in Sida*, 16(1): 103 (1994): gen. Faya.
californica *(Cham. & Schltdl.) R.L. Wilbur in Sida*, 16(1): 102 (1994): Myrica californica.
faya *(Aiton) R.L. Wilbur in Sida*, 16(1): 103 (1994): Myrica faya.

MORICANDIA (Crucif.).
moricandioides (Boiss.) Heywood
subsp. baetica *(Boiss. & Reuter) E. Sobrino-Vesperinas in An. Jard. Bot. Madrid*, 50(1): 146 (1992): M. baetica.

MORINA (Morinac.).
bracteata *C.Y. Cheng & H.B. Chen in Acta Phytotax. Sin.*, 29(2): 190 (1991)—China.
lorifolia *C.Y. Cheng & H.B. Chen in Acta Phytotax. Sin.*, 29(2): 191 (1991)—China.
nepalensis D. Don
subsp. delavayi *(Franch.) D.Y. Hong & L.M. Ma in Vasc. Pl. Hengduan Mount.*, 2: 1931 (1994): M. delavayi.

MORINDA (Rubiac.).
montana *J.T. Johansson in Op. Bot.*, 122: 49 (1994)—New Caledonia.
myrtifolia A. Gray
var. brevifolia *J.T. Johansson in Op. Bot.*, 122: 55 (1994)—New Caledonia.
var. choriophylla *(Baill.) J.T. Johansson in Op. Bot.*, 122: 57 (1994): M. choriophylla.
var. velutina *(Guillaumin) J.T. Johansson in Op. Bot.*, 122: 59 (1994): M. velutina.
truncata *J.T. Johansson in Op. Bot.*, 122: 41 (1994)—New Caledonia.

MORMODES (Orchidac.).
andicola *G.A. Salazar Chávez in Orquídea (México)*, 12(2): 190 (1992)—Bolivia.
carnevaliana *G.A. Salazar & G.A. Romero in Lindleyana*, 9(4): 255 (1994)—Venezuela, Brazil North (Roraima).
castroi *G.A. Salazar Chavez in Orchid Dig.*, 57(2): 66 (1993)—Brazil North (Rondônia).
chrysantha *G.A. Salazar in Orquídea (México)*, 13(1–2): 285 (1993)—Colombia.
dasilvae *G.A. Salazar Chavez in Orchid Dig.*, 57(2): 69 (1993)—Brazil North (Pará).
hoehnei *F.E. Miranda & K.G. de Lacerda in Bradea*, 6(14): 125 (1992)—Brazil North (Rondônia).
issanense *F.E. Miranda & K.G. de Lacerda in Bradea*, 6(14): 127 (1992)—Brazil North (Amazonas).
orinocoensis *G.A. Salazar & G.A. Romero in Lindleyana*, 9(4): 259 (1994)—Venezuela.
paraensis *G.A. Salazar & J.B.F. da Silva in Lindleyana*, 8(2): 73 (1993)—Brazil North (Pará).
peruviana *G.A. Salazar in Orquídea (México)*, 13(1–2): 288 (1993)—Peru.
porphyrophlebia *G.A. Salazar Chávez in Orquídea (México)*, 12(2): 185 (1992)—Mexico.
rodriguesiana *G.A. Salazar in Bradea*, 6(9): 65 (1992)—Brazil West-central (Mato Grosso).
sotoana *G.A. Salazar Chávez in Orquídea (México)*, 12(2): 261 (1992)—Guatemala, Mexico.
tapoayense *F.E. Miranda & K.G. de Lacerda in Bradea*, 6(14): 129 (1992)—Brazil North (Rondônia).
theiochlora *(Rchb. f.) G.A. Salazar in Orquideologia*, 19(3): 27 (1994): M. buccinator var. theiochlora.
vernixioidea Pabst
subsp. autanensis *G.A. Salazar & G.A. Romero in Lindleyana*, 9(4): 260 (1994)—Venezuela.

× **MORRISONARA** *hort. in Orchid Rev.*, 102(1195): 34 (1994 publ. 1993). *ORCHIDACEAE* (Ada × Miltonia × Odontoglossum).

MORUS (Morac.).
alba
var. emarginata *Y.B. Wu in Acta Bot. Yunnanica*, 16(2): 120 (1994), as 'emargenata'—China North-central (Hebei).
gongshanensis *Z.Y. Cao in Acta Phytotax. Sin.*, 29(3): 264 (1991)—China.
hastifolia *Wang & Tang ex Z.Y. Cao in Acta Phytotax. Sin.*, 29(3): 266 (1991)—China.
mongolica (Burr.) Schneid.
var. longicaudata *Z.Y. Cao in Acta Phytotax. Sin.*, 29(3): 265 (1991)—China.
var. rotundifolia *Y.B. Wu in Acta Bot. Yunnanica*, 16(2): 120 (1994)—China North-central (Hebei).
trilobata *(S.S. Chang) Z.Y. Cao in Acta Phytotax. Sin.*, 29(3): 265 (1991): M. australis var. trilobata.

MOSIERA (Myrtac.).
cabanasensis *(Britton & P. Wilson) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 78 (1992): Eugenia cabanasensis.
subsp. flavicans *(Urb. & Ekman) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 78 (1992): Eugenia flavicans.
subsp. pastelillensis *(Urb.) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 78 (1992): Eugenia pastelillensis.
calycolpoides *(Griseb.) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 78 (1992): Psidium calycolpoides.
contrerasii *(Lundell) L.R. Landrum in Novon*, 2(1): 27 (1992): Psidium contrerasii.

MOSIERA :-
crenulata *(Urb. & Ekman) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 78 (1992): Psidium crenulatum.
del-riscoi *(Borhidi & O. Muñiz) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 79 (1992): Myrtus del-riscoi.
ehrenbergii *(Berg) L.R. Landrum in Novon*, 2(1): 28 (1992): Myrtus ehrenbergii.
× miraflorensis *(Borhidi & O. Muñiz) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 79 (1992): Myrtus × miraflorensis.
tiburona *(Urb. & Ekman) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 79 (1992): Eugenia tiburona.
tussackii *(Urb. & Ekman) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 79 (1992): Eugenia tussackii.
urbaniana *A. Borhidi in Acta Bot. Hung.*, 37(1–4): 79 (1992), nom. nov.: Myrtus flavicans *Urb. & Ekman*.
wrightii *(Krug & Urb.) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 79 (1992): Psidium wrightii.

MOSLA (Labiat.).
chinensis Maxim.
var. kiangsiensis *G.P. Zhu & J.L. Shi in Acta Phytotax. Sin.*, 33(3): 305 (1995)—China Southeast (Jiangxi).
japonica (Benth. ex Oliv.) Maxim.
f. thymolifera *(Makino) T. Yamazaki & G. Murata in Fl. Japan*, 3a: 287 (1993): Mosla thymolifera.

× **MOTTRAMARA** *P.V. Heath in Calyx*, 1(3): 103 (1992). *CACTACEAE* (Chamaecereus × Echinopsis × Lobivia × Trichocereus).

MOURIRI (Melastomatac.).
arenicola *T. Morley in Novon*, 3(2): 169 (1993)—Brazil Southeast (Rio de Janeiro).
colombiana *T. Morley in Novon*, 3(2): 164 (1993)—Colombia.
crassisepala *T. Morley in Novon*, 3(3): 274 (1993)—Dominican Republic.
grandiflora DC.
subsp. puberula *T. Morley in Novon*, 3(2): 171 (1993)—Colombia, Brazil North (Acre).
impressinerva *T. Morley in Novon*, 3(2): 166 (1993)—Colombia.

MUCIZONIA (Crassulac.).
henriquesii *(A. Caballero) M. Velayos, M.A. Carrasco & C. Monge in An. Jard. Bot. Madrid*, 47(1): 57 (1989 publ. 1990): Sedum henriquesii.

MUCUNA (Legumin.).
diplax *C.M. Wilmot-Dear in Kew Bull.*, 46(2): 240 (1991)—Philippine Is.
hainanensis Hayata
subsp. multilamellata *C.M. Wilmot-Dear in Kew Bull.*, 46(2): 207 (1991)—India, Burma, Philippine Is.
oligoplax *C. Niyomdham & C.M. Wilmot-Dear in Kew Bull.*, 48(1): 29 (1993)—Thailand.
pruriens (L.) DC.
var. sericophylla *(Perk.) C.M. Wilmot-Dear in Kew Bull.*, 46(2): 247 (1991): M. sericophylla.
revoluta *C.M. Wilmot-Dear in Kew Bull.*, 47(2): 222 (1992)—Vietnam, Thailand, Cambodia, Laos, China.
stenoplax *C.M. Wilmot-Dear in Kew Bull.*, 47(2): 218 (1992)—Malaya, Thailand.
thailandica *C. Niyomdham & C.M. Wilmot-Dear in Kew Bull.*, 47(2): 211 (1992)—Thailand.

MUEHLENBECKIA (Polygonac.).
hastulata (Sm.) I.M. Johnst.
var. fascicularis *(Meisn.) J. Brandbyge in Bot. Jahrb.*, 114(3): 386 (1992): M. chilensis var. fascicularis.
var. rotundata *(Phil.) J. Brandbyge in Bot. Jahrb.*, 114(3): 385 (1992): M. rotundata.
urubambensis *J. Brandbyge in Bot. Jahrb.*, 114(3): 377 (1992)—Peru.

MUELLERA (Legumin.).
denudata *(Benth.) M. Sousa in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1254 (1993): Lonchocarpus denudatus.

MUHLENBERGIA (Gramin.).
aguascalientensis *Y. Herrera-Arrieta & M. De la Cerda-Lemus in Novon*, 5(3): 278 (1995)—Mexico Northeast (Aguascalientes).
capillipes *(M.E. Jones) P.M. Peterson & C.R. Annable, Syst. Ann. Sp. Muhlenbergia (Syst. Bot. Monog., 31)*: 27 (1991): Sporobolus capillipes.
cleefii *S. Laegaard in Caldasia*, 17(82–85): 409 (1995), as 'cleefi'—Colombia.
cualensis *Y. Herrera A. & P.M. Peterson in Novon*, 2(2): 114 (1992)—Mexico.
michisensis *Y. Herrera A. & P.M. Peterson in Novon*, 2(2): 117 (1992)—Mexico.
pilosa *P.M. Peterson, J.K. Wipff & S.D. Jones in Madroño*, 39(2): 151 (1992)—Mexico.
virescens (Humb., Bonpl. & Kunth) Kunth
subsp. quadridentata *(Humb., Bonpl. & Kunth) Y. Herrera-Arrieta in Amer. J. Bot.*, 81(8): 1043 (1994): Podosaemum quadridentatum.

MULINUM (Umbellif.).
albovaginatum
var. pauciflorum *(Reiche) J.C. Zech in Kurtziana*, 24: 192 (1995): M. pauciflorum.
spinosum
var. minus *(Kuntze) J.C. Zech in Kurtziana*, 24: 192 (1995): M. spinosum f. minus.
ulicinum
var. multiflorum *(Hieron.) J.C. Zech in Kurtziana*, 24: 192 (1995): M. triacanthum var. multiflorum.

MUNNOZIA (Compos.).
chachapoyensis *H. Robinson in Phytologia*, 76(1): 20 (1994)—Peru.
luyensis *H. Robinson in Phytologia*, 76(1): 21 (1994)—Peru.
smithii *H. Robinson in Phytologia*, 76(1): 22 (1994)—Peru.

MURDANNIA (Commelinac.).
cryptantha *R.B. Faden in Novon*, 3(2): 133 (1993)—Queensland, Northern Territory, New Guinea (Papua New Guinea).
formosana *(N.E. Br.) K.S. Hsu in Fl. Taiwan*, 5: 170 (1978): Aneilema formosanum.
nimmoniana *(J. Graham) S.M. Almeida, Fl. Savantwadi*, 2: 46 (1990), isonym; *see Bole & M.R. Almeida in J. Bombay Nat. Hist. Soc.*, 83(3): 593 (1986 publ. 1987): Commelina nimmoniana.

MUSA (Musac.).
griersonii *H.J. Noltie in Edinburgh J. Bot.*, 51(2): 171 (1994)—Bhutan.

MUSCARI (Hyacinthac.).
albiflorum *(Täckh. & Boulos) H.A. Hosni in Taeckholmia*, 11: 54 (1988): Leopoldia albiflora.
albiflorum *(Täckh. & Boulos) D. Heller in Conspect. Fl. Oriental.*, 6: 32 (1991): Leopoldia albiflora.
alexandrae *A.P. Khokhryakov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(4): 106 (1991)—U.S.S.R. (Caucasus).
anatolicum *J. Cowley & N. Özhatay in Kew Bull.*, 49(3): 485 (1994)—Turkey.
longipes Boiss.
subsp. negevensis *(Feinbr. & Danin) H.A. Hosni in Taeckholmia*, 12: 83 (1989): Leopoldia longipes subsp. negevensis.
longistylum *(Täckh. & Boulos) H.A. Hosni in Taeckholmia*, 11: 55 (1988): Leopoldia longistyla.
longistylum *(Täckh. & Boulos) D. Heller in Conspect. Fl. Oriental.*, 6: 33 (1991): Leopoldia longistyla.
salah-eidii *(Täckh. & Boulos) H.A. Hosni in Taeckholmia*, 11: 55 (1988): Leopoldia salah-eidii.
salah-eidii *(Täckh. & Boulos) D. Heller in Conspect. Fl. Oriental.*, 6: 34 (1991), isonym; *see H.A. Hosni in Taeckholmia*, 11: 55 (1988): Leopoldia salah-eidii.

MUSSAENDA (Rubiac.).
gongshanensis *H. Li in Vasc. Pl. Hengduan Mount.*, 2: 1891 (1994), without latin descr. or type—Locality not stated.

MUSSAENDA :-
lenticellata *H. Li in Vasc. Pl. Hengduan Mount.*, 2: 1890 (1994), without latin descr. or type—Locality not stated.
taronensis *H. Li in Vasc. Pl. Hengduan Mount.*, 2: 1891 (1994), without latin descr. or type—Locality not stated.

MUTELLINA (Umbellif.).
caucasica *(Sommier & Levier) T.V. Lavrova in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(6): 96 (1993 publ. 1994): Ligusticum caucasicum.

MUTISIA (Compos.).
discoidea *G. Harling in Fl. Ecuador*, 42(190:10): 70 (1991)—Ecuador.
rauhii *R. Ferreyra in Bol. Soc. Peruana Bot.*, 8(1–2): 75 (1980)—Peru.

MUTISIOPERSEA *A.J.G.H. Kostermans in Rheedea*, 3(2): 133 (1993). *LAURACEAE*
aurita *(Miq.) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea aurita.
brenesii *(Standl.) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea brenesii.
campii *(L.E. Kopp) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea campii.
chamissonis *(Mez) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea chamissonis.
chrysophylla *(L.E. Kopp) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea chrysophylla.
corymbosa *(Mez) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea corymbosa.
costata *(Meisn.) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea costata.
cuneata *(Meisn.) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea cuneata.
donnell-smithii *(Mez) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea donnell-smithii.
fastigiata *(L.E. Kopp) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea fastigiata.
fulva *(L.E. Kopp) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea fulva.
haenkeana *(Mez) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea haenkeana.
hexanthera *(L.E. Kopp) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea hexanthera.
hintonii *(C.K. Allen) A.J.G.H. Kostermans in Rheedea*, 3(2): 134 (1993): Persea hintonii.
hypoleuca *(A. Rich.) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Phoebe hypoleuca.
krugii *(Mez) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea krugii.
liebmannii *(Mez) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea liebmannii.
major *(L.E. Kopp) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea major.
mutisii *(Humb., Bonpl. & Kunth) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea mutisii.
nivea *(Mez) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea nivea.
oblongifolia *(L.E. Kopp) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea oblongifolia.
peruviana *(Nees) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea peruviana.
podadenia *(S.F. Blake) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea podadenia.
punctata *(Meisn.) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea punctata.
rufotomentosa *(Nees) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea rufotomentosa.
ruizii *(J.F. Macbr.) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea ruizii.
sericea *(Humb., Bonpl. & Kunth) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea sericea.
standleyi *(C.K. Allen) A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea standleyi.
subcordata *Ruiz & Pav. A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea subcordata.
urbaniana *Mez A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea urbaniana.
veraguasensis *Seem. A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea veraguasensis.
vesticula *Standl. & Steverm. A.J.G.H. Kostermans in Rheedea*, 3(2): 135 (1993): Persea vesticula.

MYCELIS (Compos.).
yunnanensis *(Franch.) Y. Ling in Contrib. Bot. Surv. N.-West. China,* 1(2): 46 (1939): Lactuca yunnanensis.

MYCETIA (Rubiac.).
anlongensis *H.S. Lo in Guihaia,* 11(2): 108 (1991)—China.
brevipes *How ex H.S. Lo in Guihaia,* 11(2): 110 (1991), contrary to Art. 37.4 ICBN (1988)—China.
brevisepala *H.S. Lo in Guihaia,* 11(2): 113 (1991)—China.
hainanensis *H.S. Lo in Guihaia,* 11(2): 112 (1991)—Hainan.
longiflora *How ex H.S. Lo in Guihaia,* 11(2): 107 (1991)—China.
f. howii *H.S. Lo in Guihaia,* 11(2): 108 (1991)—China.
macrocarpa *How ex H.S. Lo in Guihaia,* 11(2): 111 (1991)—China.
sinensis (Hemsl.) Craib
f. angustisepala *H.S. Lo in Guihaia,* 11(2): 115 (1991)—China.
f. trichophylla *H.S. Lo in Guihaia,* 11(2): 116 (1991), contrary to Art. 37.4 ICBN (1988)—China.
yunnanica *H.S. Lo in Guihaia,* 11(2): 116 (1991)—China.

MYOPORDON (Compos.).
damavandica *V. Mozaffarian in Iranian J. Bot.,* 5(1): 35 (1991)—Iran.

MYOPORUM (Myoporac.).
boninense
subsp. australe *R.J. Chinnock in J. Adelaide Bot. Gard.,* 15(1): 75 (1992)—Australia (New South Wales).
platycarpum
subsp. perbellum *R.J. Chinnock in J. Adelaide Bot. Gard.,* 15(1): 77 (1992)—Australia (S. Australia).

MYOSOTIS (Boraginac.).
alpestris F.W. Schmidt
var. albicans *(R. Riedl) Y.J. Nasir in Fl. Pakistan,* 191: 111 (1989): M. albicans.
f. eyerdamii *(B. Boivin) W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994): M. sylvatica f. eyerdamii.
subsp. mrkvickana *(Velen.) A. Strid in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 56 (1991): M. mrkvickana.
subsp. suaveolens *(Waldst. & Kit. ex Willd.) A. Strid in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 55 (1991): M. suaveolens.
corsicana (Fiori) Grau
subsp. pyrenaeorum *S. Blaise & M. Kerguélen in Lejeunia,* 138: 5 (1992)—France.
deflexa *A.P. Khokhrjakov in Novosti Sist. Vÿssh. Rast.,* 29: 110 (1993)—Transcaucasus (Abkhasiya).
laxa Lehm.
f. neglecta *(R. Schust.) G.H. Loos in Flor. Rundbr.,* 28(1): 3 (1994): M. caespitosa var. neglecta.
magniflora *A.P. Khokhryakov in Byull. Mosk. Obshch. Ispÿt. Prir., Biol.,* 96(4): 108 (1991)—U.S.S.R. (Caucasus).
margaritae *J. Štěpánková in Folia Geobot. Phytotax.,* 28(3): 279 (1993)—Bulgaria.
michaelae *J. Štěpánková in Folia Geobot. Phytotax.,* 29(3): 375 (1994)—France, Switzerland, Bulgaria, Romania.
palustris Lam.
var. subglabrata *A.V. Polozhij in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 86: 16 (1979), without type—Locality not stated.
rivularis *(Vestergr.) A.P. Khokhrjakov in Novosti Sist. Vÿssh. Rast.,* 29: 115 (1993): M. sylvatica subsp. rivularis.
schistosa *A.P. Khokhrjakov in Novosti Sist. Vÿssh. Rast.,* 29: 111 (1993)—North Caucasus (Dagestan).

MYOSURUS (Ranunculac.).
apetalus Gay
var. borealis *A.T. Whittemore in Novon,* 4(1): 78 (1994)—Idaho, California, Montana, Nevada, Oregon, Utah, Washington, Wyoming, British Columbia.

MYOSURUS :-
apetalus Gay
var. montanus *(G.R. Campb.) A.T. Whittemore in Novon,* 4(1): 78 (1994): M. minimus subsp. montanus.
capensis *M. Tamura in Acta Phytotax. Geobot.,* 44(1): 27 (1993)—Cape Province.

MYOXANTHUS (Orchidac.).
sect. Antennella *C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 5 (1992).
subgen. Satyria *C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 5 (1992).
sect. Scandentia *C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 5 (1992).
subgen. Silenia *C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 6 (1992).
antennifer *C.A. Luer & A.C. Hirtz in C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 18 (1992)—Ecuador, Peru.
aspasicensis
subsp. arenicola *G. Carnevali & I. Ramírez de Carnevali in Novon,* 3(2): 117 (1993)—Venezuela, Guyana, Brazil North (Amazonas).
balaeniceps *(Luer & Dressler) C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 94 (1992): Pleurothallis balaeniceps.
dasyllis *C.A. Luer & A.C. Hirtz in C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 28 (1992)—Ecuador.
epibator *C.A. Luer & R. Escobar in C.A. Luer, Ic. Pleurothallid IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 30 (1992)—Colombia.
fimbriatus *C.A. Luer & A.C. Hirtz in C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 38 (1992)—Ecuador, Peru.
neillii *C.A. Luer & C.H. Dodson in C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 62 (1992)—Ecuador, Peru.
pulvinatus *(Barb. Rodr.) C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 72 (1992): Anathallis pulvinata.

MYRACRODRUON (Anacardiac.).
balansae *(Engl.) D.A. Santin in Rev. Brasil. Bot.,* 14(2): 135 (1991): Astronium balansae.

MYRCEUGENIA (Myrtac.).
subsect. Aovatae *D. Legrand in Loefgrenia,* 100: 4 (1991).
sect. Macrobothrys *D. Legrand in Loefgrenia,* 100: 4 (1991).
sect. Microbothrys *D. Legrand in Loefgrenia,* 100: 4 (1991).
sect. Steganocalyx *D. Legrand in Loefgrenia,* 100: 4 (1991).
subsect. Subulatae *D. Legrand in Loefgrenia,* 100: 4 (1991).
alpigena
var. fuliginea *(Berg) L.R. Landrum in Brittonia,* 43(3): 199 (1991): Eugenia fuliginea.
ovata
var. regnelliana *(Berg) L.R. Landrum in Brittonia,* 43(3): 200 (1991): Eugenia regnelliana.
pilotantha
var. nothorufa *(Legrand) L.R. Landrum in Brittonia,* 43(3): 200 (1991): M. nothorufa.

MYRCIA (Myrtac.).
aethusa *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 67 (1985): Aulomyrcia aethusa.
almasensis *E. Nic Lughadha in Kew Bull.,* 49(2): 322 (1994)—Brazil Northeast (Bahia).
apiocarpa *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 65 (1985): Aulomyrcia ? apiocarpa.
atropilosa *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 65 (1985), as 'atro-pilosa': Aulomyrcia atropilosa.
badia *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 66 (1985): Aulomyrcia badia.
diaphana *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 66 (1985): Aulomyrcia diaphana.
dilucida *G.M. Barroso in Bradea,* 5(35): 358 (1990), nom. nov.: Aulomyrcia lucida *Berg.*

MYRCIA :-
follii *G.M. Barroso & A.L. Peixoto in Acta Bot. Brasil.,* 4(2): 4 (1990)—Brazil Southeast (Espírito Santo).
gentryi *B.K. Holst in Biollania,* 10: 4 (1994)—Venezuela.
gilsoniana *G.M. Barroso & A.L. Peixoto in Acta Bot. Brasil.,* 4(2): 7 (1990)—Brazil Southeast (Espírito Santo).
glandulosa (Bg.) Kl.
var. obovata *(Bg.) N.J.E. Silveira in Roesslèria,* 7(1): 67 (1985): Aulomyrcia glandulosa var. obovata.
isaiana *G.M. Barroso & A.L. Peixoto in Acta Bot. Brasil.,* 4(2): 8 (1990)—Brazil Southeast (Espírito Santo).
lapensis *N.J.E. Silveira in Roesslèria,* 7(1): 67 (1985), nom. nov.: Aulomyrcia ferruginea *Berg.*
leucantha *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 66 (1985): Aulomyrcia leucantha.
limae *G.M. Barroso & A.L. Peixoto in Acta Bot. Brasil.,* 4(2): 11 (1990)—Brazil Southeast (Espírito Santo).
linguaeformis *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 66 (1985): Aulomyrcia linguaeformis.
obscura *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 66 (1985): Aulomyrcia obscura.
var. longipes *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 66 (1985): Aulomyrcia obscura var. longipes.
panicularis *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 66 (1985): Aulomyrcia panicularis.
ramuliflora *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 66 (1985): Aulomyrcia ramuliflora.
riodocensis *G.M. Barroso & A.L. Peixoto in Acta Bot. Brasil.,* 4(2): 13 (1990)—Brazil Southeast (Espírito Santo).
rufa *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 66 (1985): Aulomyrcia rufa.
rupta *M.L. Kawasaki & B.K. Holst in Brittonia,* 46(2): 141 (1994)—French Guiana.
stictophylla *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 66 (1985): Aulomyrcia stictophylla.
subavenia *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 66 (1985): Aulomyrcia subavenia.
tortuosa *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 67 (1985): Aulomyrcia tortuosa.
venulosa DC.
var. rufa *(Berg) N.J.E. Silveira in Roesslèria,* 7(1): 67 (1985): Aulomyrcia venulosa var. rufa.

MYRCIANTHES (Myrtac.).
myrsinoides *(Humb., Bonpl. & Kunth) F.T. Grifo in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1993): Myrtus myrsinoides.
orthostemon *(O. Berg) F.T. Grifo in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1257 (1993): Eugenia orthostemon.

MYRCIARIA (Myrtac.).
subsect. Bullatae *J.R. Mattos in Loefgrenia,* 51: 5 (1976).
subsect. Eucauliflorae *J.R. Mattos in Loefgrenia,* 51: 1 (1976).
subsect. Unipedicelatae *J.R. Mattos in Loefgrenia,* 99: 5 (1990).
aureana *J.R. Mattos in Loefgrenia,* 51: 5 (1976)—Cultivation.
coronata *J.R. Mattos in Loefgrenia,* 51: 1 (1976)—Cultivation.
grandifolia *J.R. Mattos in Loefgrenia,* 51: 4 (1976)—Cultivation.
oblongata *J.R. Mattos in Loefgrenia,* 51: 2 (1976)—Cultivation.
spirito-sanctensis *J.R. Mattos in Loefgrenia,* 51: 3 (1976)—Brazil.

MYRIOCEPHALUS (Compos.).
occidentalis *(F. Muell.) P.S. Short in W.R. Elliot & D.L. Jones, Encycl. Austral. pl. suitable for cult.,* 6: 470 (1993): Hyalolepis occidentalis.
pygmaea *(A. Gray) P.S. Short in W.R. Elliot & D.L. Jones, Encycl. Austral. pl. suitable for cult.,* 6: 471 (1993): Crossolepis pygmaea.

MYRIOCLADUS (Gramin.).
involutus *E.J. Judziewicz & G. Davidse in Novon,* 1(2): 83 (1991)—Venezuela.

MYRIOPHYLLUM (Haloragac.).
lapidicola *A.E. Orchard in Nuytsia*, 8(2): 237 (1992)—Australia (W. Australia).

MYRISTICA (Myristicac.).
acsmithii *W.J.J.O. de Wilde in Blumea*, 38(2): 396 (1994)—Fiji.
ampliata *W.J.J.O. de Wilde in Blumea*, 36(1): 187 (1991)—Australia (Queensland).
arfakensis *W.J.J.O. de Wilde in Blumea*, 40(2): 259 (1995)—New Guinea (Irian Jaya).
atrescens *W.J.J.O. de Wilde in Blumea*, 40(2): 260 (1995)—New Guinea (Irian Jaya).
atrocorticata *W.J.J.O. de Wilde in Blumea*, 40(2): 261 (1995)—New Guinea (Papua New Guinea, Irian Jaya).
bialata Warb.
var. brevipila *W.J.J.O. de Wilde in Blumea*, 40(2): 264 (1995)—Bismarck Archipelago.
brachypoda *W.J.J.O. de Wilde in Blumea*, 40(2): 266 (1995)—New Guinea (Papua New Guinea).
brevistipes *W.J.J.O. de Wilde in Blumea*, 40(2): 267 (1995)—New Guinea (Papua New Guinea).
byssacea *W.J.J.O. de Wilde in Blumea*, 40(2): 269 (1995)—New Guinea (Papua New Guinea).
chrysophylla J. Sinclair
subsp. entrecasteauxensis *(J. Sinclair) W.J.J.O. de Wilde in Blumea*, 40(2): 270 (1995): M. chrysophylla var. entrecasteauxensis.
coacta *W.J.J.O. de Wilde in Blumea*, 40(2): 270 (1995)—New Guinea (Papua New Guinea).
conspersa *W.J.J.O. de Wilde in Blumea*, 40(2): 272 (1995)—New Guinea (Irian Jaya).
cornutiflora J. Sinclair
subsp. elegans *W.J.J.O. de Wilde in Blumea*, 40(2): 273 (1995)—New Guinea (Papua New Guinea).
crassipes Warb.
subsp. altemontana *W.J.J.O. de Wilde in Blumea*, 40(2): 274 (1995)—New Guinea (Papua New Guinea, Irian Jaya).
subsp. marronia *W.J.J.O. de Wilde in Blumea*, 40(2): 275 (1995)—New Guinea (Papua New Guinea).
duplopunctata *W.J.J.O. de Wilde in Blumea*, 40(2): 275 (1995)—New Guinea (Irian Jaya).
subsp. versteeghii *W.J.J.O. de Wilde in Blumea*, 40(2): 277 (1995)—New Guinea (Irian Jaya, Papua New Guinea).
farquhariana *Wall. ex J.D. Hooker & T. Thomson, Fl. Indica:* 161 (1855)—Malaya (Singapore, Peninsular Malaysia), Philippines. †
fasciculata *W.J.J.O. de Wilde in Blumea*, 40(2): 278 (1995)—New Guinea (Papua New Guinea).
filipes *W.J.J.O. de Wilde in Blumea*, 40(2): 280 (1995)—New Guinea (Papua New Guinea).
fissiflora *W.J.J.O. de Wilde in Blumea*, 40(2): 281 (1995)—New Guinea (Papua New Guinea).
subsp. kostermansii *W.J.J.O. de Wilde in Blumea*, 40(2): 283 (1995)—New Guinea (Irian Jaya).
flavovirens *W.J.J.O. de Wilde in Blumea*, 40(2): 283 (1995)—New Guinea (Irian Jaya).
fugax *W.J.J.O. de Wilde in Blumea*, 40(2): 284 (1995)—New Guinea (Papua New Guinea).
subsp. septentrionalis *W.J.J.O. de Wilde in Blumea*, 40(2): 286 (1995)—New Guinea (Papua New Guinea).
fusiformis *W.J.J.O. de Wilde in Blumea*, 40(2): 287 (1995)—New Guinea (Irian Jaya).
subsp. pseudostipitata *W.J.J.O. de Wilde in Blumea*, 40(2): 287 (1995)—New Guinea (Irian Jaya).
globosa Warb.
subsp. chalmersii *(Warb.) W.J.J.O. de Wilde in Blumea*, 38(2): 366 (1994); *et in Blumea*, 40(2): 288 (1995): M. chalmersii.
subsp. muelleri *(Warb.) W.J.J.O. de Wilde in Blumea*, 38(2): 367 (1994): M. muelleri.
guadalcanalensis *W.J.J.O. de Wilde in Blumea*, 38(2): 371 (1994)—Solomon Is. (South Solomons).
hypargyraea A. Gray
subsp. insularis *(Kaneh.) W.J.J.O. de Wilde in Blumea*, 38(2): 389 (1994): M. insularis.
incredibilis *W.J.J.O. de Wilde in Blumea*, 40(2): 289 (1995)—New Guinea (Papua New Guinea).
ingens *(Foreman) W.J.J.O. de Wilde in Blumea*, 40(2): 290 (1995): Myristica fatua var. ingens.

MYRISTICA :-
ingrata *W.J.J.O. de Wilde in Blumea*, 40(2): 290 (1995)—New Guinea (Irian Jaya, Papua New Guinea).
subsp. velata *W.J.J.O. de Wilde in Blumea*, 40(2): 292 (1995)—New Guinea (Papua New Guinea).
inundata *W.J.J.O. de Wilde in Blumea*, 40(2): 292 (1995)—New Guinea (Papua New Guinea).
inutilis Rich. ex A. Gray
var. foremaniana *W.J.J.O. de Wilde in Blumea*, 40(2): 294 (1995)—New Guinea (Papua New Guinea).
f. mesophylla *W.J.J.O. de Wilde in Blumea*, 38(2): 362 (1994)—Solomon Is. (North Solomons), Vanuatu.
f. nanophylla *W.J.J.O. de Wilde in Blumea*, 38(2): 363 (1994)—Solomon Is. (South Solomons, North Solomons).
subsp. papuana *(Markgr.) W.J.J.O. de Wilde in Blumea*, 40(2): 293 (1995): M. fatua var. papuana.
var. papuana *(Markgr.) W.J.J.O. de Wilde in Blumea*, 40(2): 294 (1995): M. fatua var. papuana.
f. platyphylla *(A.C. Sm.) W.J.J.O. de Wilde in Blumea*, 38(2): 361 (1994): M. platyphylla.
subsp. platyphylla *(A.C. Sm.) W.J.J.O. de Wilde in Blumea*, 38(2): 359 (1994): M. platyphylla.
f. procera *(A.C. Sm.) W.J.J.O. de Wilde in Blumea*, 38(2): 363 (1994): M. procera.
kajewskii A.C. Sm.
subsp. robusta *W.J.J.O. de Wilde in Blumea*, 38(2): 377 (1994)—Solomon Is. (South Solomons).
kalkmanii *W.J.J.O. de Wilde in Blumea*, 40(2): 294 (1995)—New Guinea (Irian Jaya, Papua New Guinea).
laevifolia *W.J.J.O. de Wilde in Blumea*, 40(2): 295 (1995)—New Guinea (Papua New Guinea).
lancifolia Poir.
subsp. australiana *L.W. Jessup & W.J.J.O. de Wilde in Blumea*, 38(1): 41 (1993)—Northern Territory.
subsp. kutubuensis *W.J.J.O. de Wilde in Blumea*, 40(2): 297 (1995)—New Guinea (Papua New Guinea).
lasiocarpa *W.J.J.O. de Wilde in Blumea*, 40(2): 298 (1995)—New Guinea (Papua New Guinea).
leptophylla *W.J.J.O. de Wilde in Blumea*, 40(2): 299 (1995)—New Guinea (Papua New Guinea).
mediovibex *W.J.J.O. de Wilde in Blumea*, 40(2): 301 (1995)—Papua New Guinea (Irian Jaya).
var. kosteriana *W.J.J.O. de Wilde in Blumea*, 40(2): 303 (1995)—New Guinea (Irian Jaya, Papua New Guinea).
mediterranea *W.J.J.O. de Wilde in Blumea*, 40(2): 304 (1995)—New Guinea (Irian Jaya, Papua New Guinea).
millepunctata *W.J.J.O. de Wilde in Blumea*, 40(2): 305 (1995)—New Guinea (Irian Jaya).
nana *W.J.J.O. de Wilde in Blumea*, 40(2): 307 (1995)—New Guinea (Papua New Guinea).
olivacea *W.J.J.O. de Wilde in Blumea*, 40(2): 309 (1995)—New Guinea (Papua New Guinea).
ornata *W.J.J.O. de Wilde in Blumea*, 40(2): 310 (1995)—New Guinea (Papua New Guinea).
ovicarpa *W.J.J.O. de Wilde in Blumea*, 40(2): 311 (1995)—New Guinea (Papua New Guinea).
pachycarpidia *W.J.J.O. de Wilde in Blumea*, 40(2): 312 (1995)—New Guinea (Papua New Guinea).
papillatifolia *W.J.J.O. de Wilde in Blumea*, 40(2): 313 (1995)—New Guinea (Papua New Guinea, Irian Jaya).
pilosella *W.J.J.O. de Wilde in Blumea*, 40(2): 314 (1995)—New Guinea (Papua New Guinea).
polyantha *W.J.J.O. de Wilde in Blumea*, 40(2): 315 (1995)—New Guinea (Papua New Guinea).
psilocarpa *W.J.J.O. de Wilde in Blumea*, 40(2): 317 (1995)—Bismarck Archipelago.
pumila *W.J.J.O. de Wilde in Blumea*, 40(2): 319 (1995)—New Guinea (Papua New Guinea).
pygmaea *W.J.J.O. de Wilde in Blumea*, 40(2): 320 (1995)—New Guinea (Papua New Guinea).
quercicarpa *(J. Sinclair) W.J.J.O. de Wilde in Blumea*, 40(2): 321 (1995): M. fatua var. quercicarpa.
schlechteri *W.J.J.O. de Wilde in Blumea*, 40(2): 322 (1995)—New Guinea (Papua New Guinea).

MYRISTICA :-
scripta *W.J.J.O. de Wilde in Blumea*, 40(2): 323 (1995)—New Guinea (Papua New Guinea, Irian Jaya).
var. incrassata *W.J.J.O. de Wilde in Blumea*, 40(2): 324 (1995)—New Guinea (Papua New Guinea, Irian Jaya).
simulans *W.J.J.O. de Wilde in Blumea*, 40(2): 325 (1995)—New Guinea (Papua New Guinea).
sinclairii *W.J.J.O. de Wilde in Blumea*, 40(2): 327 (1995)—New Guinea (Papua New Guinea).
sogeriensis *W.J.J.O. de Wilde in Blumea*, 40(2): 328 (1995)—New Guinea (Papua New Guinea).
subalulata Miq.
var. hagensis *W.J.J.O. de Wilde in Blumea*, 40(2): 330 (1995)—New Guinea (Papua New Guinea).
var. leptantha *W.J.J.O. de Wilde in Blumea*, 40(2): 331 (1995)—New Guinea (Irian Jaya, Papua New Guinea).
var. paucifructa *W.J.J.O. de Wilde in Blumea*, 40(2): 332 (1995)—New Guinea (Irian Jaya, Papua New Guinea), Moluccas.
var. pedunculata *W.J.J.O. de Wilde in Blumea*, 40(2): 332 (1995)—New Guinea (Papua New Guinea).
subcordata Blume
var. gigacarpa *W.J.J.O. de Wilde in Blumea*, 40(2): 333 (1995)—New Guinea (Papua New Guinea).
var. morindiifolia *(Blume) W.J.J.O. de Wilde in Blumea*, 40(2): 334 (1995): M. morindiifolia.
tamrauensis *W.J.J.O. de Wilde in Blumea*, 40(2): 334 (1995)—New Guinea (Irian Jaya).
tenuivenia J. Sinclair
subsp. lignosa *W.J.J.O. de Wilde in Blumea*, 40(2): 335 (1995)—New Guinea (Papua New Guinea).
trianthera *W.J.J.O. de Wilde in Blumea*, 40(2): 335 (1995)—New Guinea (Irian Jaya).
tristis Warb.
subsp. ingambitensis *W.J.J.O. de Wilde in Blumea*, 40(2): 336 (1995)—New Guinea (Papua New Guinea, Irian Jaya).
subsp. louisiadensis *W.J.J.O. de Wilde in Blumea*, 40(2): 337 (1995)—New Guinea (Papua New Guinea).
velutina Markgr.
subsp. breviflora *W.J.J.O. de Wilde in Blumea*, 40(2): 339 (1995)—New Guinea (Papua New Guinea).
vinkeana *W.J.J.O. de Wilde in Blumea*, 40(2): 339 (1995)—New Guinea (Irian Jaya).
warburgii K. Schum.
subsp. hybrida *W.J.J.O. de Wilde in Blumea*, 40(2): 341 (1995)—New Guinea (Papua New Guinea).
subsp. siphonantha *W.J.J.O. de Wilde in Blumea*, 40(2): 341 (1995)—New Guinea (Papua New Guinea, Irian Jaya).
xylocarpa *W.J.J.O. de Wilde in Blumea*, 38(2): 381 (1994)—Solomon Is. (South Solomons).

MYRMECODIA (Rubiac.).
albertisii Becc.
subsp. incompta *C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 315 (1993)—New Guinea (Papua New Guinea).
subsp. valida *C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 314 (1993)—New Guinea (Papua New Guinea).
aureospina *C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 320 (1993)—New Guinea (Papua New Guinea, Irian Jaya).
ferox *C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 329 (1993)—New Guinea (Papua New Guinea).
gracilispina *C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 331 (1993)—New Guinea (Papua New Guinea).
horrida *C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 328 (1993)—New Guinea (Papua New Guinea).
kutubuensis *C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 294 (1993)—New Guinea (Papua New Guinea).
melanacantha *C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 326 (1993)—New Guinea (Papua New Guinea).

MYRMECODIA :-
oksapminensis *C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 319 (1993)—New Guinea (Papua New Guinea).
paradoxa *C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 319 (1993)—New Guinea (Papua New Guinea).
platytyrea Becc.
subsp. antoinii *(Becc.) C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 302 (1993): M. antoinii
pteroaspida *C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 324 (1993)—New Guinea (Papua New Guinea).
schlechteri Valeton
subsp. eraveensis *C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 311 (1993)—New Guinea (Papua New Guinea).
subsp. kopiagoensis *C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 313 (1993)—New Guinea (Papua New Guinea).
var. longispina *(Valeton) C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 310 (1993), without basionym ref.: M. longispina.
subsp. pendula *(Merr. & L.M. Perry) C.R. Huxley & M.H.P. Jebb in Blumea*, 37(2): 311 (1993), without basionym ref.: Basionym not stated.

MYRMEPHYTUM (Rubiac.).
arfakianum *(Becc.) C.R. Huxley & M.H.P. Jebb in Blumea*, 36(1): 49 (1991): Myrmedoma arfakiana.
moniliforme *C.R. Huxley & M.H.P. Jebb in Blumea*, 36(1): 47 (1991)—New Guinea (W. Irian).
naumannii *(Warb.) C.R. Huxley & M.H.P. Jebb in Blumea*, 36(1): 49 (1991): Myrmedoma naumannii.

MYROSMODES (Orchidac.).
subgen. Rhynchocarpaea *(Schltr.) C.A. Vargas in Lindleyana*, 10(1): 5 (1995): Aa sect. Rhynchocarpaea.
chiogena *(Schltr.) C.A. Vargas in Lindleyana*, 10(1): 6 (1995): Aa chiogena.
paludosa *(Rchb. f.) C.A. Vargas in Lindleyana*, 10(1): 6 (1995): Altensteinia paludosa.
pumilio *(Schltr.) C.A. Vargas in Lindleyana*, 10(1): 6 (1995): Aa pumilio.
weberbaueri *(Schltr.) C.A. Vargas in Lindleyana*, 10(1): 6 (1995): Aa weberbaueri.

MYRSINE (Myrsinac.).
sect. Anamtia *(Koidz.) T. Yamazaki in Fl. Japan*, 3a: 78 (1993): gen. Anamtia.
andina *(Mez) J.J. Pipoly in Caldasia*, 17(1): 7 (1992): Rapanea andina.
brevis *(J.F. Macbr.) J.J. Pipoly in Novon*, 2(4): 405 (1992): Rapanea brevis.
bullata *J.J. Pipoly in Novon*, 2(4): 399 (1992)—Peru.
congesta *(Schwacke ex Mez) J.J. Pipoly in Novon*, 2(4): 407 (1992): Rapanea congesta.
coriacea (Sw.) R.Br. ex Roemer & Schultes
subsp. reticulata *(Steyermark) J.J. Pipoly in Novon*, 1(4): 210 (1991): Rapanea reticulata.
cupuliformis *J.J. Pipoly in Caldasia*, 17(1): 3 (1992)—Colombia.
diazii *J.J. Pipoly in Novon*, 2(4): 397 (1992)—Peru.
dilloniana *J.J. Pipoly in Novon*, 2(4): 394 (1992)—Peru.
fosteri *J.J. Pipoly in Novon*, 2(4): 394 (1992)—Peru.
lechleri *(Mez) J.J. Pipoly in Novon*, 2(4): 405 (1992): Rapanea lechleri.
lehmannii *(Standl.) J.J. Pipoly in Novon*, 2(4): 407 (1992): Rapanea lehmannii.
macrocarpa *J.J. Pipoly in Novon*, 1(4): 207 (1991)—Venezuela.
maguireana *J.J. Pipoly in Novon*, 1(4): 204 (1991)—Venezuela.
microdonta *J.J. Pipoly in Novon*, 2(4): 392 (1992)—Peru.
minima *(Steyermark) J.J. Pipoly in Novon*, 1(4): 210 (1991): Rapanea minima.
minutiflora *J.J. Pipoly in Novon*, 2(4): 402 (1992)—Peru.
nitida *(Mez) J.J. Pipoly in Novon*, 1(4): 210 (1991): Rapanea nitida.
paramensis *(Cuatrec.) J.J. Pipoly in Caldasia*, 17(1): 8 (1992): Rapanea paramensis.

MYRSINE :-
pearcei *(Mez) J.J. Pipoly in Caldasia*, 17(1): 8 (1992): Rapanea pearcei.
perpauciflora *J.J. Pipoly in Novon*, 1(4): 207 (1991), contrary to Art. 37.5 ICBN (1988); *et in Novon*, 2(2): 176 (1992)—Venezuela.
perreticulata *J.J. Pipoly in Caldasia*, 17(1): 5 (1992)—Colombia.
picturata *J.J. Pipoly in Novon*, 1(4): 204 (1991)—Venezuela.
pseudocrenata *(Mez) J.J. Pipoly in Novon*, 2(4): 406 (1992): Rapanea pseudocrenata.
resinosa *(A.C. Smith) J.J. Pipoly in Novon*, 1(4): 210 (1991): Rapanea resinosa.
reynelii *J.J. Pipoly in Novon*, 2(4): 399 (1992)—Peru.
rivularis *(Mez) J.J. Pipoly in Novon*, 2(4): 406 (1992): Rapanea rivularis.
roraimensis *(A.C. Smith) J.J. Pipoly in Novon*, 1(4): 208 (1991)—Rapanea roraimensis.
sessiliflora *(Mez) J.J. Pipoly in Novon*, 2(4): 406 (1992): Rapanea sessiliflora.
sodiroana *(Mez) J.J. Pipoly in Novon*, 2(4): 406 (1992): Rapanea sodiroana.
sprucei *(Mez) J.J. Pipoly in Novon*, 2(4): 405 (1992): Rapanea sprucei.
stolonifera (Koidz.) E. Walker
var. sinensis *T. Yamazaki in Fl. Japan*, 3a: 78 (1993)—China Southeast (Guangdong).
turquinensis *C. Panfet Valdés in Fontqueria*, 42: 137 (1995), nom. nov.: Rapanea microphylla *Britton & P. Wilson*.
weberbaueri *(Mez) J.J. Pipoly in Novon*, 2(4): 406 (1992): Rapanea weberbaueri.
youngii *J.J. Pipoly in Novon*, 2(4): 402 (1992)—Peru.

MYRTEOLA (Myrtac.).
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f. cristatus *P.V. Heath in Calyx*, 2(3): 105 (1992)—Locality not stated.
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f. spiralis *P.V. Heath in Calyx*, 2(3): 105 (1992)—Locality not stated.
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f. cristatus *P.V. Heath in Calyx*, 2(3): 105 (1992)—Locality not stated.
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hintoniorum *G.L. Nesom in Phytologia*, 71(5): 357 (1991 publ. 1992)—Mexico.
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× **NANANOPSIS** *S.A. Hammer in Cact. Succ. J. (U.S.A.)*, 67(3): 172 (1995). *AIZOACEAE* (Aloinopsis × Nananthus).

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subsp. brevicoronatus *(Pugsley) P.M. Uribe-Echebarria in Estud. Mus. Cienc. Nat. Alava*, 6: 54 (1991 publ. 1992): N. asturiensis var. brevicoronatus.
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× martinoae *H.S. Nava Fernández & M.Á. Fernández Casado in Fontqueria*, 31: 253 (1991)—Spain. (N. asturiensis × pallidiflorus).
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var. brevicoronatus *(Pugsley) A. Barra Lázaro & G. López González in An. Jard. Bot. Madrid*, 52(2): 177 (1994 publ. 1995): N. asturiensis var. brevicoronatus.
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× montserratii *J. Fernández Casas & M.A. Rivas Ponce in Homenaje Pedro Montserrat (Monogr. Inst. Pirenaico Ecol. (Jaca), 4):* 173 (1988)—Spain. (N. abscissus × poeticus).
× paedagogorum *H.S. Nava Fernández & M.Á. Fernández Casado in Fontqueria*, 31: 251 (1991)—Spain. (N. pallidiflorus × triandrus).
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subsp. lusitanicus *(Dorda & Fern. Casas) A. Fernandes in Mem. Acad. Ciênc. Lisboa*, 32: 32 (1992 publ. 1993), without basionym ref.: Basionym not stated.
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× pyrenaicus *E. Dorda, M.A. Rivas Ponce & J. Fernández Casas in Fontqueria*, 31: 237 (1991)—Spain. (N. abscissus × macrolobus).
× raianus *A. Fernandes, T. Leitão & Aguiar in Mem. Acad. Ciênc. Lisboa*, 32: 37 (1992 publ. 1993), without latin descr. or type—Portugal. (N. bulbocodium subsp. bulbocodium × pallidulus subsp. lusitanicus).

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× sampaianus *A. Fernandes in Mem. Acad. Ciênc. Lisboa*, 32: 38 (1992 publ. 1993), without latin descr. or type—Portugal. (N. bulbocodium subsp. bulbocodium × triandrus subsp. cernuus).
triandrus L.
subsp. cernuus *(Salisb.) A. Fernandes in Mem. Acad. Ciênc. Lisboa*, 32: 33 (1992 publ. 1993): Ganymedes cernuus.
× xaverii *H.S. Nava Fernández & M.Á. Fernández Casado in Fontqueria*, 31: 249 (1991)—Spain. (N. citrinus × pallidiflorus).

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ovoidea *(Pierre ex Pit.) N.N. Tran in J. Biol. (Vietnam)*, 1(3): 24 (1979): Sarcocephalus ovoideus.

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chimantensis *L.E. Skog & J.A. Steyermark in Novon*, 1(4): 217 (1991)—Venezuela.
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fasciculatus *L.E. Skog & J.A. Steyermark in Novon*, 1(4): 219 (1991)—Venezuela.
maguirei *L.E. Skog & J.A. Steyermark in Novon*, 1(4): 219 (1991)—Venezuela.

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peeblesiana Croizat
subsp. fickeisenii *(Backeb. ex Hochstätter) F. Hochstätter in Kakt. And. Sukk.*, 46(5): 116 (1995): N. peeblesiana var. fickeisenii.
var. fickeisenii *F. Hochstätter in Succulenta*, 73(3): 135 (1994)—Arizona.

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hamata Greene
subsp. parviloba *A.G. Day in Novon*, 3(4): 336 (1993)—California.
intertexta (Benth.) Hook.
subsp. propinqua *(Suksd.) A.G. Day in Novon*, 3(2): 336 (1993): N. propinqua.

NAVARRETIA :-
leucocephala Benth.
subsp. bakeri *(H. Mason) A.G. Day in Novon*, 3(4): 337 (1993): N. bakeri.
subsp. minima *(Nutt.) A.G. Day in Novon*, 3(4): 337 (1993): N. minima.
subsp. pauciflora *(H. Mason) A.G. Day in Novon*, 3(4): 337 (1993): N. pauciflora.
subsp. plieantha *(H. Mason) A.G. Day in Novon*, 3(4): 337 (1993): N. plieantha.
myersii *P.S. Allen & A.G. Day in Novon*, 3(4): 337 (1993)—California.
subsp. deminuta *A.G. Day in Madroño*, 42(1): 34 (1995)—California.
nigelliformis Greene
subsp. radians *(J.T. Howell) A.G. Day in Novon*, 3(4): 339 (1993): N. nigelliformis var. radians.

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var. stipulata *(R.Br. ex Hook. f.) T. Yamazaki in Fl. Japan*, 3a: 219 (1993): Hedyotis stipulata.
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apiculata *J.G. Rohwer in Fl. Neotrop.*, 60: 123 (1993)—Bolivia.
astyla *J.G. Rohwer in Fl. Neotrop.*, 60: 154 (1993)—Peru.
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brochidodroma *J.G. Rohwer in Fl. Neotrop.*, 60: 157 (1993)—Peru.
canaliculata *J.G. Rohwer in Fl. Neotrop.*, 60: 155 (1993)—Ecuador.
cerifolia *J.G. Rohwer in Fl. Neotrop.*, 60: 114 (1993)—Ecuador.
coeloclada *J.G. Rohwer in Fl. Neotrop.*, 60: 193 (1993)—Ecuador.
cordata *J.G. Rohwer in Fl. Neotrop.*, 60: 106 (1993)—Peru.
crassiloba *J.G. Rohwer in Fl. Neotrop.*, 60: 263 (1993)—Ecuador.
dasystyla *J.G. Rohwer in Fl. Neotrop.*, 60: 281 (1993)—Peru, Bolivia.
egensis *J.G. Rohwer in Fl. Neotrop.*, 60: 242 (1993)—Brazil North (Amazonas), Colombia.
filiflora *J.G. Rohwer in Fl. Neotrop.*, 60: 232 (1993)—Peru.
fragrans *J.G. Rohwer in Fl. Neotrop.*, 60: 191 (1993)—Ecuador.
gracilis *J.G. Rohwer in Fl. Neotrop.*, 60: 215 (1993)—Peru, Ecuador.
grisea *J.G. Rohwer in Fl. Neotrop.*, 60: 121 (1993)—Brazil North (Amazonas).
guadaripo *J.G. Rohwer in Fl. Neotrop.*, 60: 119 (1993)—Ecuador, Colombia.
heterotricha *J.G. Rohwer in Fl. Neotrop.*, 60: 259 (1993)—Peru.
hihua *(Ruiz & Pav.) J.G. Rohwer in Fl. Neotrop.*, 60: 196 (1993): Laurus hihua.
hirtella *J.G. Rohwer in Fl. Neotrop.*, 60: 108 (1993)—Peru.
latissima *J.G. Rohwer in Fl. Neotrop.*, 60: 254 (1993)—Bolivia.
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lineata *(Humb., Bonpl. & Kunth) J.G. Rohwer in Fl. Neotrop.*, 60: 209 (1993): Ocotea lineata.

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minima *J.G. Rohwer in Fl. Neotrop.*, 60: 57 (1993)—Cuba.
obtusata *J.G. Rohwer in Fl. Neotrop.*, 60: 111 (1993)—Ecuador, Colombia.
olida *J.G. Rohwer in Fl. Neotrop.*, 60: 115 (1993)—Peru, Ecuador.
parviflora *J.G. Rohwer in Fl. Neotrop.*, 60: 261 (1993)—Ecuador.
pseudocotea *C.K. Allen & Barneby ex J.G. Rohwer in Fl. Neotrop.*, 60: 140 (1993)—Peru.
reflexa *J.G. Rohwer in Fl. Neotrop.*, 60: 150 (1993)—Peru, Ecuador.
riparia *J.G. Rohwer in Fl. Neotrop.*, 60: 239 (1993)—Peru, Brazil North (Amazonas).
sordida *J.G. Rohwer in Fl. Neotrop.*, 60: 138 (1993)—Peru.
subbullata *J.G. Rohwer in Fl. Neotrop.*, 60: 146 (1993)—Venezuela.
utilis *J.G. Rohwer in Fl. Neotrop.*, 60: 135 (1993)—Peru.
wurdackii *C.K. Allen & Barneby ex J.G. Rohwer in Fl. Neotrop.*, 60: 215 (1993)—Peru.

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var. fallax *(Blume) C. Kalkman in Blumea*, 37(2): 377 (1993): Adenilema fallax.

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marginata *(Griseb.) G.L. Nesom in Phytologia*, 76(2): 171 (1994): Haplopappus marginatus.
pinifolia *(Poir.) G.L. Nesom in Phytologia*, 76(2): 171 (1994): Erigeron pinifolius.
pulvinata *(Cabrera) G.L. Nesom in Phytologia*, 76(2): 172 (1994): Hysterionica pulvinata.

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deflexa *K.E. Steiner in S. Afr. J. Bot.*, 60(4): 211 (1994)—Cape Province.

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squamulosa *L. Scheinvar & H. Sánchez-Mejorada in Cact. Suc. Mex.*, 35(1): 13 (1990)—Mexico.

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foliosa (L.) *N.N. Tzvelev in Ukr. Bot. Zhurn.* 50(1): 81 (1993): Anabasis foliosa.

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leptocheilos *D.R. Hodel in Palm J.*, Jan.: 9 (1993)—Madagascar.

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usambarensis *T.D. Pennington, Genera Sapotac.:* 177 (1991)—Tanzania.

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spiculata *S.A. Hammer in Cact. Succ. J. (U.S.A.),* 66(2): 84 (1994)—Cape Province.

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buisanensis Yamam. & Kamik.
f. sutsuoensis *J.C. Liao in Mem. Coll. Agric. Nation. Taiwan Univ.,* 26(2): 119 (1986)—Taiwan.
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umbrosa (Nees) Gamble
var. impunctata *(Meisn.) V. Singh & P. Singh in J. Econ. Taxon. Bot.,* 15(3): 705 (1991 publ. 1992): Litsea foliosa var. impunctata.

NEOMARICA (Iridac.).
rupestris *(Ravenna) N.S. Chukr in Bol. Bot. (São Paulo),* 13: 117 (1992): Trimezia rupestris.

NEOMICROCALAMUS (Gramin.).
andropogonifolius *(Griff.) C.M.A. Stapleton in Edinburgh J. Bot.,* 51(3): 325 (1994): Bambusa andropogonifolia.
clarkei *(Gamble ex Brandis) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 279 (1989): Arundinaria clarkei.
dongvanensis *Nguyen To Quyen in Bot. Zhurn.,* 76(6): 877 (1991)—Vietnam.
mannii *(Gamble) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 279 (1989): Arundinaria mannii.

NEOMITRANTHES (Myrtac.).
subgen. Calyptrogenia *(Burr.) J.R. Mattos in Loefgrenia,* 99: 5 (1990): gen. Calyptrogenia.
ekmanii *(Urb.) J.R. Mattos in Loefgrenia,* 99: 6 (1990): Calyptropsidium ekmanii.
gracilis *(Burr.) N.J.E. Silveira in Roesslèria,* 4(1): 123 (1981): Mitranthes gracilis.
hatschbachii *(Legr.) J.R. Mattos in Loefgrenia,* 99: 6 (1990): Calyptrogenia hatschbachii.
obscura *(DC.) N.J.E. Silveira in Roesslèria,* 4(1): 123 (1981): Calyptranthes obscura.
riedeliana *(Berg) J.R. Mattos in Loefgrenia,* 99: 6 (1990): Mitranthes riedeliana.

NEOMOLINA *F.H. Hellwig in Candollea,* 48(1): 212, 211 (1993). *COMPOSITAE*
bigelovii *(A. Gray) F.H. Hellwig in Candollea,* 48(1): 212 (1993): Baccharis bigelovii.
bogotensis *(Humb., Bonpl. & Kunth) F.H. Hellwig in Candollea,* 48(1): 212 (1993): Baccharis bogotensis.
brachyphylla *(A. Gray) F.H. Hellwig in Candollea,* 48(1): 212 (1993): Baccharis brachyphylla.
darwinii *(Hook. & Arn.) F.H. Hellwig in Candollea,* 48(1): 212 (1993): Baccharis darwinii.
elegans *(Humb., Bonpl. & Kunth) F.H. Hellwig in Candollea,* 48(1): 212 (1993): Baccharis elegans.

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gnidiifolia *(Humb., Bonpl. & Kunth) F.H. Hellwig in Candollea,* 48(1): 212 (1993): Baccharis gnidiifolia.
gracilis *(DC.) F.H. Hellwig in Candollea,* 48(1): 212 (1993): Baccharis gracilis.
macrocephala *(Sch.Bip. ex Greenm.) F.H. Hellwig in Candollea,* 48(1): 212 (1993): Baccharis macrocephala.
marcetiaefolia *(Benth.) F.H. Hellwig in Candollea,* 48(1): 212 (1993): Baccharis marcetiaefolia.
mexicana *(Cuatrec.) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis mexicana.
multiflora *(Humb., Bonpl. & Kunth) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis multiflora.
paniculata *(DC.) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis paniculata.
plummerae *(A. Gray) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis plummerae.
potosina *(A. Gray) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis potosina.
ptarmicaefolia *(DC.) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis ptarmicaefolia.
pteronioides *(DC.) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis pteronioides.
pulchella *(Sch.Bip. ex Griseb.) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis pulchella.
racemosa *(Ruiz & Pav.) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Molina racemosa.
sordescens *(DC.) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis sordescens.
taltalensis *(I.M. Johnst.) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis taltalensis.
texana *(A. Gray) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis texana.
thesioides *(Humb., Bonpl. & Kunth) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis thesioides.
ulicina *(Hook. & Arn.) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis ulicina.
volubilis *(Humb., Bonpl. & Kunth) F.H. Hellwig in Candollea,* 48(1): 213 (1993): Baccharis volubilis.
wrightii *(A. Gray) F.H. Hellwig in Candollea,* 48(1): 214 (1993): Baccharis wrightii.

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kostermansiana *C. Tange in Nordic J. Bot.,* 14(5): 496 (1994)—Borneo (Kalimantan).
xanthophytoides *(Valeton) C. Tange in Nordic J. Bot.,* 14(5): 496 (1994): Greenea xanthophytoides.

× **NEONOPSIS** *S.A. Hammer in Cact. Succ. J. (U.S.A.),* 67(3): 173 (1995). *AIZOACEAE* (Neohenricia × Titanopsis).

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verdcourtii *D. Isely in Iowa State J. Res.,* 55(2): 158 (1980)—Tanzania.

NEOPORTERIA (Cactac.).
atroviridis *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 140 (1991): Pyrrhocactus atroviridis.
echinus *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 142 (1991): Pyrrhocactus echinus.
var. floccosa *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 142 (1991): Pyrrhocactus floccosus.
eriosyzoides (F. Ritter) Donald & G.D. Rowley
var. domeykoensis *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 142 (1991): Pyrrhocactus eriosyzoides var. domeykoensis.
floccosa *(F. Ritter) J. Lodé in Cact. Aventures,* 16: 17 (1992); *cf. Repert. Pl. Succ. (I.O.S.),* 43: 15 (1992 publ. 1993): Pyrrhocactus floccosus.
garaventae *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 143 (1991), as 'garaventai', with incorrect basionym ref.: Horridocactus garaventae.
heinrichiana *(Backeb.) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 143 (1991): Horridocactus heinrichianus.

NEOPORTERIA :-
limariensis *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 144 (1991): Pyrrhocactus limariensis.
neohankeana *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 145 (1991): Pyrrhocactus neohankeanus.
odieri (Lem.ex Salm-Dyck) Backeb.
var. malleolata *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 146 (1991): Chileorebutia malleolata. †
var. monte-amargensis *(Backeb.) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 146 (1991), basionym not validly publ.: Neochilenia monte-amargensis.
omasensis *(Ostolaza & Mischler) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 147 (1991): Islaya omasensis.
pulchella *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 147 (1991): Pyrrhocactus pulchellus.
reichei (K. Schum.) Backeb.
var. aerocarpa *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 147 (1991): Chileorebutia aerocarpa.
subgibbosa (Haw.) Britton & Rose
var. castanea *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 148 (1991): N. castanea.
totoralensis (F. Ritter) Donald & G.D. Rowley
var. carrizalensis *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 149 (1991): Pyrrhocactus carrizalensis.
transiens *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 149 (1991): Pyrrhocactus transiens.
transitensis *(F. Ritter) R.M. Ferryman in R. & K. Preston-Mafham, Cacti: illus. dict.:* 149 (1991): Pyrrhocactus transitensis.

NEOREGELIA (Bromeliac.).
alvimii *J. Roeth in Bromelie,* 1992(3): 75 (1992)—Brazil Northeast (Bahia).
var. donatoi *J. Roeth in Bromelie,* 1992(3): 76 (1992)—Brazil Northeast (Bahia).
camorimiana *E. Pereira & I.A. Penna in Bol. Mus. Bot. Mun. (Curitiba),* 62: 2 (1985)—Brazil Southeast (Rio de Janeiro).
pontualii *E.M.C. Leme in Bradea,* 5(42): 391 (1991)—Brazil.
sanguinea *E.M.C. Leme in Selbyana,* 16(1): 115 (1995)—Brazil Southeast (Espírito Santo).
sapiatibensis *E. Pereira & I.A. Penna in Bol. Mus. Bot. Mun. (Curitiba),* 62: 2 (1985)—Brazil Southeast (Rio de Janeiro).

NEOSCHUMANNIA (Asclepiadac.).
cardinea *(S. Moore) U. Meve in Pl. Syst. Evol.,* 197(1–4): 235 (1995): Swynnertonia cardinea.

NEOSCORTECHINIA (Euphorbiac.).
angustifolia *(Airy Shaw) P.C. van Welzen in Blumea,* 39(1–2): 309 (1994): N. sumatrensis var. angustifolia.
philippinensis *(Merr.) P.C. van Welzen in Blumea,* 39(1–2): 316 (1994): Alcinaeanthus philippinensis.

NEOSINOCALAMUS (Gramin.).
revolutus *(W.T. Lin) T.H. Wen in J. Bamboo Res.,* 10(1): 23 (1991): Bambusa oldhami f. revoluta.
variostriatus *(W.T. Lin) J.F. Zuo in J. Bamboo Res.,* 10(3): 25 (1991), as 'vario-striatus': Sinocalamus variostriatus.
yunnanensis *Hsueh & Hsueh f. in Acta Phytotax. Sin.,* 29(3): 274 (1991)—China.

NEOTORULARIA (Crucif.).
eldarica *(Grossh.) V.E. Avetisyan in Biol. Zhurn. Arm.,* 44(1): 55 (1991): Torularia eldarica.
humilis (C.A. Mey.) Hedge & J. Leonard
f. angustifolia *(Z.X. An) Y.C. Ma in Fl. Intramongolica,* ed. 2, 2: 700 (1990 publ. 1991): Torularia humilis f. angustifolia.
f. glabrata *(Z.X. An) Y.C. Ma in Fl. Intramongolica,* ed. 2, 2: 702 (1990 publ. 1991): Torularia humilis f. glabrata.
f. grandiflora *(O.E. Schulz) Y.C. Ma in Fl. Intramongolica,* ed. 2, 2: 700 (1990 publ. 1991): Torularia humilis f. grandiflora.

NEOTORULARIA :-
karatavica *(Myrz. & Bajtenov) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 145 (1995): Torularia karatavica.
sergievskiana *(Polozhij) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 145 (1995): Torularia sergievskiana.
sulphurea *(Korsh.) S.S. Ikonnikov in Spis. Rast. Gerb. Fl. Rossii Sopred. Gosud.*, 28: 103 (1992 publ. 1993): Sisymbrium sulphureum.

NEOTTIA (Orchidac.).
kiusiana *T. Hashimoto & S. Hatusima in Ann. Tsukuba Bot. Gard.*, 10: 41 (1991)—Japan.

NEPENTHES (Nepenthac.).
adnata *Tamin & M. Hotta ex J. Schlauer in Blumea*, 39(1–2): 141 (1994)—Sumatera.
× alisaputrana *J.H. Adam & C.C. Wilcock in Reinwardtia*, 11(1): 37 (1992), as 'alisaputraiana'—Borneo (Sabah). (N. burbidgeae × rajah).
ampullaria Jack
var. racemosa *J.H. Adam & C.C. Wilcock in Malayan Nat. J.*, 44(1): 30 (1990)—Borneo (Sarawak).
carunculata
var. robusta *J. Nerz & A. Wistuba in Carniv. Pl. Newsl.*, 23(4): 111 (1994)—Sumatera.
faizaliana *J.H. Adam & C.C. Wilcock in Blumea*, 36(1): 123 (1991)—Borneo (Sarawak).
longifolia *J. Nerz & A. Wistuba in Carniv. Pl. Newsl.*, 23(4): 105 (1994)—Sumatera.
mikei *B.R. Salmon & R.G. Maulder in Carniv. Pl. Newsl.*, 24(3): 82 (1995)—Sumatera.
mirabilis (Lour.) Druce
var. biflora *J.H. Adam & C.C. Wilcock in Malayan Nat. J.*, 46(2): 80 (1992)—Borneo (Sarawak).
var. echinostoma *(Hook. f.) J.H. Adam & C.C. Wilcock in Malayan Nat. J.*, 46(2): 81 (1992): N. echinostoma.
ovata *J. Nerz & A. Wistuba in Carniv. Pl. Newsl.*, 23(4): 108 (1994)—Sumatera.
rafflesiana Jack
var. alata *J.H. Adam & C.C. Wilcock in Malayan Nat. J.*, 44(1): 32 (1990)—Borneo (Sabah).
reinwardtiana Miq.
var. samarindaiensis *J.H. Adam & C.C. Wilcock in Edinburgh J. Bot.*, 50(1): 103 (1993)—Borneo (Kalimantan).
× sarawakiensis *J.H. Adam & C.C. Wilcock in Sarawak Mus. J.*, 43(64): 291 (1992)—Borneo (Sarawak). (N. muluensis × tentaculata).
talangensis *J. Nerz & A. Wistuba in Carniv. Pl. Newsl.*, 23(4): 101 (1994)—Sumatera.
tenuis *J. Nerz & A. Wistuba in Carniv. Pl. Newsl.*, 23(4): 103 (1994)—Sumatera.
xiphioides *B.R. Salmon & R.G. Maulder in Carniv. Pl. Newsl.*, 24(3): 78 (1995)—Sumatera.

NEPETA (Labiat.).
subsect. Betonicifoliae *A.L. Budantsev in Bot. Zhurn.*, 77(1): 118 (1992).
sect. Brachystegiae *(Pojark.) A.L. Budantzev in Bot. Zhurn.*, 78(1): 98 (1993): N. subsect. Brachystegiae.
sect. Catantherae *(Pojark.) A.L. Budantzev in Bot. Zhurn.*, 78(1): 98 (1993): N. subsect. Catantherae.
subsect. Ciliciae *A.L. Budantzev in Bot. Zhurn.*, 78(1): 104 (1993).
subsect. Glomerulosae *A.L. Budantzev in Bot. Zhurn.*, 77(10): 80 (1992).
subsect. Griseae *A.L. Budantzev in Bot. Zhurn.*, 77(10): 76 (1992).
sect. Kudrjaschevia *(Pojark.) A.L. Budantzev in Bot. Zhurn.*, 78(1): 102 (1993): gen. Kudrjaschevia.
subsect. Planidentatae *A.L. Budantsev in Bot. Zhurn.*, 77(6): 84 (1992).
subsect. Rugosae *A.L. Budantzev in Bot. Zhurn.*, 77(10): 79 (1992).
subsect. Scissae *A.L. Budantzev in Bot. Zhurn.*, 78(1): 104 (1993).
sect. Setanepeta *A.L. Budantsev in Bot. Zhurn.*, 76(11): 1605 (1991 publ. 1992).
amethystina
subsp. anticaria *(Ladero & Rivas Goday ex Ubera & Valdés) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 48 (1991): N. amethystina var. anticaria.

NEPETA :-
amethystina
subsp. anticaria *(Ubera & Valdés) B. Cabezudo, J.M. Nieto Caldera & T. Navarro in Acta Bot. Malacitana*, 16(2): 353 (1991): N. amethystina var. anticaria.
anamurensis *Y. Gemici & E. Leblebici in Candollea*, 50(1): 50 (1995)—Turkey.
argolica Bory & Chaub.
subsp. dirphya *(Boiss.) A. Strid & Kit Tan in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 112 (1991): N. sibthorpii var. dirphya.
subsp. malacotrichos *(Baden) A. Strid & Kit Tan in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 112 (1991): N. sibthorpii subsp. malacotrichos.
subsp. vourinensis *(Baden) A. Strid & Kit Tan in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 112 (1991): N. sibthorpii subsp. vourinensis.
assadii *Z. Jamzad in Iranian J. Bot.*, 5(2): 70 (1992)—Iran.
astorensis *Z.K. Shinwari & M.N. Chaudhri in Biologia (Pakistan)*, 36(2): 67 (1990)—Pakistan.
binaloudensis *Z. Jamzad in Iranian J. Bot.*, 5(1): 25 (1991)—Iran.
cyanea Stev.
subsp. biebersteiniana *(Trautv.) A.L. Budantsev in Bot. Zhurn.*, 77(1): 120 (1992): N. cyanea var. biebersteiniana.
eriostachya Benth.
var. rohtangensis *B.S. Aswal in B.S. Aswal & B.N. Mehrotra, Fl. Lahaul-Spiti:* 513 (1994)—India (Himachal Pradesh).
glomerulosa Boiss.
subsp. ghorana *(Rech. f.) A.L. Budantzev in Bot. Zhurn.*, 77(10): 81 (1992): N. juncea subsp. ghorana.
grubovii *(Kochk.) A.L. Budantzev in Bot. Zhurn.*, 78(1): 102 (1993): Kudrjaschevia grubovii.
henanensis *C.S. Zhu in Bull. Bot. Res. North-East. Forest. Inst.*, 12(2): 147 (1992)—China.
italica L.
subsp. cadmea *(Boiss.) A.L. Budantsev in Bot. Zhurn.*, 76(11): 1603 (1991 publ. 1992): N. cadmea.
subsp. rigidula *A.L. Budantsev in Bot. Zhurn.*, 76(11): 1602 (1991 publ. 1992)—Turkey/Syria border.
subsp. troodi *(Holmboe) A.L. Budantsev in Bot. Zhurn.*, 76(11): 1603 (1991 publ. 1992): N. troodi.
kandagarica *S.N. Kudrjaschev in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 1: 12 (1940)—Afghanistan.
kochii *S.K. Cherepanov, Sosud. Rast. SSSR:* 275 (1981), nom. nov.: N. pallida *K. Koch*.
mallophora Webb & Heldr.
subsp. microglandulosa *(Molero) J. Molero Briones in An. Jard. Bot. Madrid*, 47(1): 266 (1989 publ. 1990): N. amethystina subsp. microglandulosa.
monticola *S.N. Kudrjaschev in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 1: 7 (1940)—Afghanistan.
podostachys Benth.
subsp. paulsenii *(Briq.) A.L. Budantzev in Bot. Zhurn.*, 78(1): 99 (1993): N. paulsenii.
pojarkoviae *(Ikonn.) A.L. Budantzev in Bot. Zhurn.*, 78(1): 102 (1993): Kudrjaschevia pojarkoviae.
racemosa Lam.
subsp. crassifolia *(Boiss. & Buhse) A.L. Budantsev in Bot. Zhurn.*, 77(1): 122 (1992): N. crassifolia.
subsp. haussknechtii *(Bornm.) A.L. Budantsev in Bot. Zhurn.*, 77(1): 121 (1992): N. haussknechtii.
rubella *A.L. Budantzev in Bot. Zhurn.*, 78(1): 103 (1993), nom. nov.: N. virgata *C.Y. Wu & S.J. Hsuan*.
sulphurea K. Koch
subsp. lydiae *(P.H. Davis) A.L. Budantzev in Bot. Zhurn.*, 78(1): 103 (1993): N. nuda subsp. lydiae.
teucriifolia Willd.
subsp. carmanica *(Bornm.) A.L. Budantzev in Bot. Zhurn.*, 78(1): 104 (1993): N. carmanica.
subsp. daghestanica *(Pojark.) A.L. Budantsev in Novosti Sist. Vyssh. Rast.*, 27: 123 (1990): N. daghestanica.

NEPETA :-
teucriifolia Willd.
subsp. iberica *(Pojark.) A.L. Budantsev in Novosti Sist. Vyssh. Rast.*, 27: 123 (1990)—N. iberica.
yesoensis *(Franch. & Sav.) A.L. Budantzev in Bot. Zhurn.*, 78(1): 96 (1993): N. subsessilis var. yesoensis.

NEPHELAPHYLLUM (Orchidac.).
aureum *J.J. Wood in C.L. Chan et al., Orchids of Borneo*, 1: 183 (1994)—Borneo (Sabah, Sarawak).
sikkimensis *(Hook. f.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 154 (1989): N. pulchrum var. sikkimensis.

NEPHROMEDIA (Legumin.).
dasycarpa *(Ser.) S.K. Cherepanov, Sosud. Rast. SSSR:* 238 (1981): Medicago radiata var. dasycarpa.

NEPHTHYTIS (Arac.).
bintuluensis *A. Hay, J. Bogner & P.C. Boyce in Novon*, 4(4): 365 (1994)—Borneo (Sarawak).
mayombensis *C. de Namur & J. Bogner in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 16(1): 71 (1994)—Congo.

NERINE (Amaryllidac.).
marincowitzii *D.A. Snijman in Novon*, 5(1): 103 (1995)—Cape Province.

NERISYRENIA (Crucif.).
baconiana *B.L. Turner in Phytologia*, 75(3): 231 (1993 publ. 1994)—Mexico Northeast (Coahuila).
mexicana *(J.D. Bacon) B.L. Turner in Phytologia*, 75(3): 234 (1993 publ. 1994)—N. linearifolia var. mexicana.

NERTERA (Rubiac.).
granadensis (L.f.) Druce
var. tetrasperma *(Kunth) L. Andersson in Fl. Ecuador*, 47(162:22): 14 (1993): N. tetrasperma.

NERVILIA (Orchidac.).
gleadowii *A. Nageswara Rao in Indian Forester*, 118(11): 846 (1992)—India (Uttar Pradesh).
peltata *B. Gray & D.L. Jones in Austrobaileya*, 4(2): 195 (1994)—Queensland.

NESAEA (Lythrac.).
alata *K.L. Immelman in Bothalia*, 21(1): 44 (1991)—South Africa (Transvaal), Swaziland.
angustifolia *K.L. Immelman in Bothalia*, 21(1): 43 (1991)—South Africa (Transvaal).
burttii *B. Verdcourt in Fl. Trop. E. Afr., Lythrac.:* 18 (1994)—Tanzania.
cymosa *K.L. Immelman in Bothalia*, 21(1): 42 (1991)—South Africa (Cape Province, Transvaal), Namibia.
heptamera Hiern
var. bullockii *B. Verdcourt in Fl. Trop. E. Afr., Lythrac.:* 30 (1994)—Tanzania.
kilimandscharica Koehne
var. hispidula *(Rolfe) B. Verdcourt in Fl. Trop. E. Afr., Lythrac.:* 32 (1994): N. hispidula.
var. ngongensis *B. Verdcourt in Fl. Trop. E. Afr., Lythrac.:* 32 (1994)—Kenya.
minima *K.L. Immelman in Bothalia*, 21(1): 44 (1991)—Botswana.
parkeri *B. Verdcourt in Fl. Trop. E. Afr., Lythrac.* 27 (1994)—Kenya.
var. longifolia *B. Verdcourt in Fl. Trop. E. Afr., Lythrac.:* 27 (1994)—Kenya.
petrensis *M.G. Gilbert & M. Thulin in Nordic J. Bot.*, 13(1): 53 (1993)—Somalia
sagittifolia (Sond.) Koehne
f. swaziensis *K.L. Immelman in Bothalia*, 21(1): 48 (1991)—Swaziland, South Africa (Transvaal).
saluta *K.L. Immelman in Bothalia*, 21(1): 45 (1991)—Namibia
schinzii Koehne
subsp. subalata *Koehne B. Verdcourt in Fl. Trop. E. Afr., Lythrac.* 33 (1994): N. schinzii var. subalata

NESAEA :-
triflora (L.f.) Kunth
subsp. lupembensis *B. Verdcourt in Fl. Trop. E. Afr., Lythrac.:* 21 (1994)—Tanzania.
wardii *K.L. Immelman in Bothalia,* 21(1): 42 (1991)—South Africa (Natal).
zambatidis *K.L. Immelman in Bothalia,* 21(1): 46 (1991)—South Africa (Transvaal), Swaziland.

NESOMIA *B.L. Turner in Phytologia,* 71(3): 208 (1991). *COMPOSITAE*
chiapensis *B.L. Turner in Phytologia,* 71(3): 208 (1991)—Mexico.

NESPHOSTYLIS (Legumin.).
bracteata *(Baker) D. Potter & J.J. Doyle in Syst. Bot.,* 19(3): 401 (1994): Dolichos bracteatus.

NEUROTROPIS (Crucif.).
armena *(N. Busch) S.K. Cherepanov, Sosud. Rast. SSSR:* 140 (1981): Thlaspi armenum.
kotschyana *(Boiss. & Hohen.) S.K. Cherepanov, Sosud. Rast. SSSR:* 140 (1981): Thlaspi kotschyanum.

NEVIUSIA (Rosac.).
cliftonii *J.R. Shevock, B. Ertter & D.W. Taylor in Novon,* 2(4): 286 (1992)—California.

NEYRAUDIA (Gramin.).
mezii *(Janowski) J.F. Veldkamp in Blumea,* 37(1): 231 (1992): Thysanolaena mezii.

NICOTIANA (Solanac.).
heterantha *D.E. Symon & K.F. Kenneally in Nuytsia,* 9(3): 421 (1994)—Western Australia.
wuttkei *J.R. Clarkson & D.E. Symon in Austrobaileya,* 3(3): 389 (1991)—Australia (Queensland).

NIDORELLA (Compos.).
burundiensis *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot. 36(1) Supp. 1),* 1: 105 (1991)—Burundi.
resedifolia DC.
subsp. halophila *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot. 36(1) Supp. 1),* 1: 104 (1991)—Zaïre.

NIDULARIUM (Bromeliac.).
campo-alegrensis *E.M.C. Leme in Pabstia,* 5(1): 12 (1994)—Brazil South (Santa Catarina).
espiritosantense *E.M.C. Leme in Pabstia,* 6(2): 4 (1995)—Brazil Southeast (Espírito Santo).
fradense *E.M.C. Leme in Selbyana,* 16(1): 117 (1995), as 'fradensis'—Brazil Southeast (Rio de Janeiro).
jonesianum *E.M.C. Leme in Pabstia,* 6(2): 1 (1995)—Brazil South (Rio Grande do Sul).
kautskyanum *E.M.C. Leme in Selbyana,* 16(1): 117 (1995)—Brazil Southeast (Espírito Santo).
lyman-smithii *E.M.C. Leme in Pabstia,* 4(1): 6 (1993)—Brazil Southeast (Espírito Santo).
marigoi *E.M.C. Leme in J. Bromeliad Soc.,* 41(3): 112 (1991)—Brazil.
picinguabensis *E.M.C. Leme in Pabstia,* 4(3): 3 (1993)—Brazil Southeast (São Paulo).
tenuisepalum *E.M.C. Leme in Bradea,* 5(29): 319 (1990)—Brazil.

NIEMEYERA (Sapotac.).
acuminata *(Pierre ex Baillon) T.D. Pennington, Genera Sapotac.:* 235 (1991): Sersalisia ? acuminata.
antiloga *(F. v. Mueller) T.D. Pennington, Genera Sapotac.:* 235 (1991): Amorphospermum antilogum.
deplanchei *(Baillon) T.D. Pennington, Genera Sapotac.:* 235 (1991): Chrysophyllum deplanchei.
francei *(Guillaumin & Dubard) T.D. Pennington, Genera Sapotac.:* 235 (1991): Chrysophyllum francei.
gatopensis *(Guillaumin) T.D. Pennington, Genera Sapotac.:* 236 (1991): Chrysophyllum gatopense.
lissophylla *(Pierre ex Baillon) T.D. Pennington, Genera Sapotac.:* 236 (1991): Chrysophyllum lissophyllum.

NIEMEYERA :-
sessilifolia *(Pancher & Sebert) T.D. Pennington, Genera Sapotac.:* 236 (1991): Chrysophyllum sessilifolium.

NIEREMBERGIA (Solanac.).
hatschbachii *A.A. Cocucci & A.T. Hunziker in Lorentzia,* 7: 9 (1993)—Brazil South (Paraná, Rio Grande do Sul).
riograndensis *A.T. Hunziker & A.A. Cocucci in Lorentzia,* 7: 11 (1993)—Brazil South (Rio Grande do Sul).

NIGRITELLA (Orchidac.).
austriaca *(Teppner & E. Klein) P. Delforge in Nat. Belg.,* 72(3): 100 (1991): N. nigra subsp. austriaca.
carpatica *(Zapał.) H. Teppner, E. Klein & M. Zagulskij in Phyton (Austria),* 34(2): 171 (1994): N. angustifolia var. carpatica.
corneliana (Beauverd) Gölz & H.R. Reinhard
subsp. bourneriasii *E. Breiner & R. Breiner in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg,* 25(4): 480 (1993)—France.
gabasiana *H. Teppner & E. Klein in Phyton (Austria),* 33(2): 182 (1993)—Spain, France.
nigra (L.) Rchb.f.
subsp. gallica *E. Breiner & R. Breiner in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg,* 25(4): 471 (1993)—France.
subsp. iberica *H. Teppner & E. Klein in Phyton (Austria),* 33(2): 192 (1993)—Spain, Andorra, France.
rhellicani H. Teppner & E. Klein
var. rosea *(Vis. & Sacc. ex Goiran) H. Teppner & E. Klein in Phyton (Austria),* 31(1): 10 (1991): N. nigra var. rosea.

NISSOLIA (Legumin.).
gentryi *V.E. Rudd in Acta Bot. Mex.,* 15: 26 (1991)—Mexico.

NITROSALSOLA *N.N. Tzvelev in Ukr. Bot. Zhurn.,* 50(1): 80 (1993). *CHENOPODIACEAE*
nitraria *(Pall.) N.N. Tzvelev in Ukr. Bot. Zhurn.,* 50(1): 80 (1993): Salsola nitraria.

NIVELLEA *B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.,* 23(2): 140 (1993). *COMPOSITAE*
nivellei *(Braun-Blanq. & Maire) B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.,* 23(2): 140 (1993): Chrysanthemum nivellei.

NIVENIA (Iridac.).
argentea *P. Goldblatt, Woody Iridac.: Nivenia, Klattia & Witsenia:* 54 (1993), nom. nov.: N. capitata *(Klatt) Weim.*
stenosiphon *P. Goldblatt, Woody Iridac.: Nivenia, Klattia & Witsenia:* 70 (1993)—Cape Province.

NOACHIA *J.P. Bronner, Wilden Trauben Rheinthales:* 18 (1857). *VITACEAE*
macrophylla *J.P. Bronner, Wilden Trauben Rheinthales:* 18 (1857)—Germany.

NOCCAEA (Crucif.).
alpestris *(Jacq.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiv (1993): Thlaspi alpestre.
subsp. sylvium *(Gaudin) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiv (1993): Thlaspi sylvium.
caerulescens (J. Presl & C. Presl) F.K. Mey.
subsp. occitanica *(Jord.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiv (1993): Thlaspi occitanicum.
subsp. tallonis *(Sennen) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xiv (1993): Thlaspi tallonis.
subsp. virens *(Jord.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xv (1993): Thlaspi virens.
exauriculata *(Kom.) S.K. Cherepanov, Sosud. Rast. SSSR:* 140 (1981): Thlaspi exauriculatum.
ferganensis *(N. Busch) S.K. Cherepanov, Sosud. Rast. SSSR:* 140 (1981): Thlaspi ferganense.

NOCCAEA :-
freynii *(N. Busch) S.K. Cherepanov, Sosud. Rast. SSSR:* 140 (1981): Thlaspi freynii.
kamtschatica *(Karav.) S.K. Cherepanov, Sosud. Rast. SSSR:* 140 (1981): Thlaspi kamtschaticum.
montana (L.) F.K. Mey.
subsp. villarsiana *(Jord.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xv (1993): Thlaspi villarsianum.

NOLINA (Dracaenac.).
cismontana *J.C. Dice in Novon,* 5(2): 162 (1995)—California.
hookeri *(Lemaire) G. Rowley in Cact. Aventures,* 5: 3 (1990); *cf. Repert. Pl. Succ. (I.O.S.),* 41: 13 (1990 publ. 1991): Dasylirion hookeri.

NOPALXOCHIA (Cactac.).
macdougallii *(Alexander) W.T. Marshall in Cactus (Paris),* 4: 6 (1946): Lobeira macdougallii.

NORANTEA (Marcgraviac.).
guianensis Aubl.
subsp. japurensis *(Mart.) H.G. Bedell in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1256 (1993): N. japurensis.

NORMANDIODENDRON *J. Léonard in Bull. Jard. Bot. Nation. Belg.,* 62(1–4): 446 (1993). *LEGUMINOSAE*
bequaertii *(De Wild.) J. Léonard in Bull. Jard. Bot. Nation. Belg.,* 62(1–4): 449 (1993): Cynometra bequaertii.
romii *(De Wild.) J. Léonard in Bull. Jard. Bot. Nation. Belg.,* 62(1–4): 447 (1993): Schotia romii.

NORMANIA (Solanac.).
nava *(Webb & Berthel.) J. Francisco-Ortega & R.N. Lester in Pl. Syst. Evol.,* 185(3–4): 202 (1993): Solanum nava.

NOTHOBARTSIA *M. Bolliger & U. Molau in Pl. Syst. Evol.,* 179(1–2): 60 (1992). *SCROPHULARIACEAE*
aspera *(Brot.) M. Bolliger & U. Molau in Pl. Syst. Evol.,* 179(1–2): 60 (1992): Euphrasia aspera.
spicata *(Ramond) M. Bolliger & U. Molau in Pl. Syst. Evol.,* 179(1–2): 64 (1992): Bartsia spicata.

NOTHOFAGUS (Fagac.).
subgen. Fuscaspora *R.S. Hill & J. Read in Bot. J. Linn. Soc.,* 105(1): 69 (1991).
subgen. Menziesospora *R.S. Hill & J. Read in Bot. J. Linn. Soc.,* 105(1): 69 (1991).
subsect. Molischia *(Krasser) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien,* 1: 94 (1992), basionym ref. not clearly indicated: N. subgen. Molischia.
sect. Pumiliae *(Steenis) R.S. Hill & J. Read in Bot. J. Linn. Soc.,* 105(1): 69 (1991): N. subsect. Pumiliae.
subgen. Pumilio *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien,* 1: 93 (1992): N. subsect. Pumilio.
subsect. Saccofagus *M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien,* 1: 93 (1992).
eymae *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien,* 1: 112 (1992), as 'eumea', without basionym ref.: Nothofagus eymae.

NOTHOSCORDUM (Alliac.).
subgen. Euryscordum *P. Ravenna in Taxon,* 40(3): 487 (1991).
achalense *P. Ravenna in Onira, Bot. Leafl.,* 3(1): 1 (1990)—Argentina.
bahiense *P. Ravenna in Onira, Bot. Leafl.,* 3(7): 19 (1991)—Brazil.
basalticum *P. Ravenna in Onira, Bot. Leafl.,* 3(8): 22 (1991)—Argentina.
castilloi *T.M. Howard in Herbertia,* 49(1–2): 93 (1993 publ. 1994)—Brazil South (Rio Grande do Sul).
clevelandicum *P. Ravenna in Onira, Bot. Leafl.,* 3(9): 26 (1991)—Brazil.
collinum *P. Ravenna in Onira, Bot. Leafl.,* 2(5): 41 (1989)—Brazil.

NOTHOSCORDUM :-

conostylum *P. Ravenna in Onira, Bot. Leafl.*, 3(5): 15 (1991)—Argentina.
correntinum *P. Ravenna in Onira, Bot. Leafl.*, 3(6): 18 (1991)—Argentina.
curvipes *P. Ravenna in Onira, Bot. Leafl.*, 3(8): 23 (1991)—Brazil.
demissum *P. Ravenna in Onira, Bot. Leafl.*, 3(1): 2 (1990)—Peru.
ibiramense *P. Ravenna in Onira, Bot. Leafl.*, 3(2): 5 (1990)—Brazil.
ipacarainum *P. Ravenna in Onira, Bot. Leafl.*, 3(9): 25 (1991)—Paraguay.
leptogynum *P. Ravenna in Onira, Bot. Leafl.*, 3(5): 16 (1991)—Brazil.
moconense *P. Ravenna in Onira, Bot. Leafl.*, 3(2): 6 (1990)—Argentina.
modestum *P. Ravenna in Onira, Bot. Leafl.*, 3(6): 17 (1991)—Paraguay.
pachyrhizum *P. Ravenna in Onira, Bot. Leafl.*, 3(4): 13 (1991)—Uruguay.
paradoxum *P. Ravenna in Onira, Bot. Leafl.*, 3(4): 12 (1991)—Uruguay.
patricium *P. Ravenna in Onira, Bot. Leafl.*, 3(10): 27 (1991)—Argentina.
portoalegrense *P. Ravenna in Onira, Bot. Leafl.*, 3(7): 20 (1991)—Brazil.
sengesianum *P. Ravenna in Onira, Bot. Leafl.*, 3(11): 29 (1991)—Brazil.
stenandrum *P. Ravenna in Onira, Bot. Leafl.*, 2(6): 45 (1989)—Brazil.
tenuifolium *P. Ravenna in Onira, Bot. Leafl.*, 2(5): 42 (1989)—Argentina.
tibaginum *P. Ravenna in Onira, Bot. Leafl.*, 3(11): 30 (1991)—Brazil.
uruguaianum *P. Ravenna in Onira, Bot. Leafl.*, 2(6): 44 (1989)—Brazil.

NOTOCACTUS (Cactac.).

subgen. Acanthocephala *(Backeberg) Havlíček in Kakt. Vilag*, 18(4): 78 (1988 publ. 1989); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991): gen. Acanthocephala.
sect. Anstrophiolatae *Havlíček in Kakt. Vilag*, 18(4): 80 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991).
subser. Arechavaletai *Havlíček in Kakt. Vilag*, 18(4): 73 (1988 publ. 1989), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
subser. Blaawianus *Havlíček in Kakt. Vilag*, 18(4): 76 (1988 publ. 1989), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
ser. Brasilianae *Havlíček in Kakt. Vilag*, 18(4): 79 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
ser. Buxbaumianae *Havlíček in Kakt. Vilag*, 18(4): 80 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
sect. Campanulatiflorales *Havlíček in Kakt. Vilag*, 18(4): 76 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991).
ser. Cephalioideae *(Frič & Kreuzinger) Havlíček in Kakt. Vilag*, 18(4): 77 (1988 publ. 1989), contrary to Art. 22 ICBN (1988); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
subser. Concinnus *Havlíček in Kakt. Vilag*, 18(4): 75 (1988 publ. 1989), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
ser. Corynodinae *Havlíček in Kakt. Vilag*, 18(4): 79 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
subgen. Eriocephala *(Backeberg) Havlíček in Kakt. Vilag*, 18(4): 77 (1988 publ. 1989), contrary to Art. 22 ICBN (1988); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991): gen. Eriocephala.
subser. Floricomus *Havlíček in Kakt. Vilag*, 18(4): 76 (1988 publ. 1989), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
ser. Fricianae *Havlíček in Kakt. Vilag*, 18(4): 75 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).

NOTOCACTUS :-

subser. Glaucinus *Havlíček in Kakt. Vilag*, 18(4): 74 (1988 publ. 1989), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
ser. Graessnerianae *Havlíček in Kakt. Vilag*, 18(4): 78 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
subgen. Gymnocephalus *Backeb. ex Sida in Minimus*, 1991(1–3): 30 (1991); *cf. Repert. Pl. Succ. (I.O.S.)*, 42: 8 (1991 publ. 1992).
ser. Herterianae *Havlíček in Kakt. Vilag*, 18(4): 75 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
sect. Infundibuliflorales *Havlíček in Kakt. Vilag*, 18(4): 73 (1988 publ. 1989); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991).
sect. Interflorales *Havlíček in Kakt. Vilag*, 18(4): 77 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 9 (1990 publ. 1991).
ser. Krainzianae *Havlíček in Kakt. Vilag*, 18(4): 78 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
subser. Linkii *Havlíček in Kakt. Vilag*, 18(4): 74 (1988 publ. 1989), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
sect. Malacocarpoformia *Havlíček in Kakt. Vilag*, 18(4): 78 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
ser. Mammulosi *Frič & Kreuzinger ex Havlíček in Kakt. Vilag*, 18(4): 76 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
subser. Mammulosus *Havlíček in Kakt. Vilag*, 18(4): 76 (1988 publ. 1989), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
ser. Melchersianae *Havlíček in Kakt. Vilag*, 18(4): 77 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
sect. Microseminiformia *Havlíček in Kakt. Vilag*, 18(4): 77 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
subser. Muricatus *Havlíček in Kakt. Vilag*, 18(4): 74 (1988 publ. 1989), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
subgen. Notobrasilia *R. Havlíček in Kakt. Vilag*, 18(4): 79 (1988 publ. 1989);
sect. Notobrasilia *R. Havlicek in N. Gerloff, J. Neduchal & S. Stuchlik, Notokakteen:* 130 (1995), nom. illegit., see Art. 53.5 ICBN (1994).
subser. Ottonis *Havlíček in Kakt. Vilag*, 18(4): 73 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
subser. Oxycostatus *Havlíček in Kakt. Vilag*, 18(4): 73 (1988 publ. 1989), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
ser. Paucispini *(Frič & Kreuzinger) Havlíček in Kakt. Vilag*, 18(4): 73 (1988 publ. 1989); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991): N. group Paucispini.
sect. Protoseminiformia *Havlíček in Kakt. Vilag*, 18(4): 78 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
ser. Rauschianae *Havlíček in Kakt. Vilag*, 18(4): 77 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
ser. Scopanae *Havlíček in Kakt. Vilag*, 18(4): 74 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
ser. Setacei *(Frič & Kreuzinger) Havlíček in Kakt. Vilag*, 18(4): 75 (1988 publ. 1989), basionym not validly publ.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991): N. [group] Setacei.
subser. Tabularis *Havlíček in Kakt. Vilag*, 18(4): 76 (1988 publ. 1989), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
ser. Uebelmannianae *Havlíček in Kakt. Vilag*, 18(4): 75 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).

NOTOCACTUS :-

ser. Werdermannianae *Havlíček in Kakt. Vilag*, 18(4): 75 (1988 publ. 1989), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 10 (1990 publ. 1991).
acuatus (Link & Otto) S. Theun.
var. corynodes *(Otto ex Pfeiff.) R. Havlicek in Internoto*, 15(4): 124 (1994): Echinocactus corynodes.
var. leucocarpus *(Arechav.) R. Havlicek in Internoto*, 15(4): 124 (1994): Echinocactus leucocarpus
calvescens *N. Gerloff & A.D. Nilson in Internoto*, 15(3): 78 (1994)—Brazil South (Rio Grande do Sul).
carambeiensis Buining & Brederoo
var. villa-velhensis *(Backeb. & Voll) O. Šida in Internoto*, 12(1): 32 (1991), without basionym ref.: N. ottonis var. villa-velhensis.
var. villa-velhensis *(Backeb. & Voll) Sida ex G. Dohnke in Internoto*, 15(4): 144 (1994): N. ottonis var. villa-velhensis.
concinnioides *W. Prauser in Internoto*, 14(2): 53 (1993), without latin descr. or type—Brazil South (Rio Grande do Sul).
concinnus
var. apricus *(Arechav.) P.V. Heath in Calyx*, 5(2): 63 (1995): Echinocactus apricus.
f. joadii *(Arechavaleta) Havlíček in Kakt. Vilag*, 18(4): 75 (1988 publ. 1989); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 11 (1990 publ. 1991): Echinocactus concinnus var. joadii.
var. tabularis *(Rümpler) P.V. Heath in Calyx*, 5(2): 63 (1995): Echinocactus concinnus var. tabularis.
darilhoensis *Prestlé in Minimus*, 21(4): 71–73 (1990), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 11 (1990 publ. 1991)—Locality not stated.
erinaceus (Haw.) Krainz
f. corynodes *(Otto ex Pfeiff.) N. Gerloff in N. Gerloff, J. Neduchal & S. Stuchlik, Notokakteen:* 152 (1995): Echinocactus corynodes.
eurypleurus *K.H. Prestlé in Minimus*, 1991(1–3): 43–46 (1991), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 42: 8 (1991 publ. 1992)—Locality not stated.
gerloffii *Havlíček in Kakt. Vilag*, 18(4): 77 (1988 publ. 1989), nom. nov.; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 11 (1990 publ. 1991): N. fuscus var. longispinus *Ritter*.
glomeratus *N. Gerloff in Internoto*, 12(1): 10 (1991)—Brazil.
graessneri
var. stellatus *Havlíček in Kakt. Vilag*, 18(4): 78 (1988 publ. 1989), nom. provis. without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 11 (1990 publ. 1991)—Locality not stated.
grossei
f. aureispinus *(Ritter) Theunissen ex Havlíček in Kakt. Vilag*, 18(4): 78 (1988 publ. 1989); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 11 (1990 publ. 1991): Eriocactus grossei var. aureispinus.
haselbergii
f. cristatus *P.V. Heath in Calyx*, 5(2): 63 (1995)—Locality not stated.
horstii F. Ritter
f. muglianus *K. Herm in Internoto*, 14(2): 64 (1993), contrary to Art. 37.4 ICBN (1988)—Brazil South (Rio Grande do Sul).
f. purpureiflorus *(F. Ritter) K. Herm in Internoto*, 14(2): 64 (1993): N. horstii var. purpureiflorus.
f. purpureus *(F. Ritter) K. Herm in Internoto*, 14(2): 64 (1993): N. purpureus.
laetivirens F. Ritter
f. densispinus *S. Bergner in Internoto*, 14(1): 12 (1993)—Brazil South (Rio Grande do Sul).
langsdorfii (Lehm.) Krainz
var. leprosorum *F. Ritter A. Hofacker in Internoto*, 14(4): 124 (1993): Wigginsia leprosorum.
var. longispinus *F. Ritter N. Gerloff in Internoto*, 14(2): 78 (1993): Wigginsia longispina.
f. prolifer *F. Ritter N. Gerloff in Internoto*, 14(2): 76 (1993): Wigginsia prolifera.

NOTOCACTUS :-
leninghausii
f. cristatus *P.V. Heath in Calyx,* 5(2): 63 (1995)—Locality not stated.
f. minor *(Ritter) Theunissen ex Havlíček in Kakt. Vilag,* 18(4): 78 (1988 publ. 1989); *cf. Repert. Pl. Succ. (I.O.S.),* 41: 11 (1990 publ. 1991): Eriocactus leninghausii var. minor.
mammulosus
f. cristatus *P.V. Heath in Calyx,* 5(2): 63 (1995)—Locality not stated.
var. floricomus *(Arechav.) R. Havlicek in Rundbrief Internoto AK Neonotocactus,* 1994(4): 4 (1994), without basionym ref.; *cf. Repert. Pl. Succ. (I.O.S.),* 45: 11 (1994 publ. 1995): Echinocactus floricomus.
var. paulus *(H. Schloss. & Brederoo) R. Havlicek in Rundbrief Internoto AK Neonotocactus,* 1994(4): 4 (1994), without basionym ref.; *cf. Repert. Pl. Succ. (I.O.S.),* 45: 11 (1994 publ. 1995): N. paulus.
megapotamicus (Osten) Herter
var. flavispinus *(Buining & Brederoo) W.R. Abraham & R.W. Büneker in Kakt. And. Sukk.,* 43(1): 21 (1992 publ. 1991): N. linkii var. flavispinus.
var. multicolorispinus *W.R. Abraham & R.W. Büneker in Kakt. And. Sukk.,* 43(1): 22 (1992 publ. 1991)—Brazil.
f. multiflorus *(Frič ex Buining) S. Stuchlík, Rod Notocactus:* 85 (1993), basionym not validly publ.; *cf. Repert. Pl. Succ. (I.O.S.),* 44: 13 (1993 publ. 1994): N. ottonis var. multiflorus.
miniatispinus *(Ritter) Havlíček in Kakt. Vilag,* 18(4): 73 (1988 publ. 1989); *cf. Repert. Pl. Succ. (I.O.S.),* 41: 11 (1990 publ. 1991): N. securituberculatus var. miniatispinus.
minimus
var. tenuicylindricus *(Ritter) Havlíček in Kakt. Vilag,* 18(4): 75 (1988 publ. 1989); *cf. Repert. Pl. Succ. (I.O.S.),* 41: 11 (1990 publ. 1991): N. tenuicylindricus.
neoarechavaletae *N. Gerloff in Internoto,* 12(4): 108 (1991), nom. nov., as 'neoarechavaletai', isonym; *see Havlíček in Kakt. Vilag,* 18(4): 79 (1988 publ. 1989): Echinocactus acuatus var. arechavaletae *Spegazzini.*
neoarechavaletae *Havlíček in Kakt. Vilag,* 18(4): 79 (1988 publ. 1989), nom. nov., as 'neoarechavaletai'; *cf. Repert. Pl. Succ. (I.O.S.),* 41: 11 (1990 publ. 1991): Echinocactus acuatus var. arechavaletae *Spegazzini.*
var. kovaricii *(Frič ex Berger) Havlíček in Kakt. Vilag,* 18(4): 79 (1988 publ. 1989), basionym not validly publ.; *cf. Repert. Pl. Succ. (I.O.S.),* 41: 11 (1990 publ. 1991): Malacocarpus kovaricii.
var. maldonadensis *(Herter) R. Havlicek in Internoto,* 15(4): 126 (1994), with incorrect basionym: Echinocactus maldonadensis.
neohorstii (F. Ritter) S. Theun.
f. juvenaliformis *(F. Ritter) N. Gerloff in Internoto,* 14(2): 73 (1993): Wigginsia horstii var. juvenaliformis.
var. prestlei *N. Gerloff in Internoto,* 16(1): 4 (1995)—Brazil South (Rio Grande do Sul).
nivosus *K.H. Prestlé in Internoto,* 5(2): 59 (1984), without latin descr. or type—Uruguay.
var. albiflorus *K.H. Prestlé in Minimus,* 21(1): 9–13 (1990), specific name not validly publ., without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.),* 41: 11 (1990 publ. 1991); *et in Internoto,* 13(2): 47 (1992), specific name not validly publ., without latin descr. or type—Uruguay.
notabilis *Dupal in Minimus,* 19(1): 11–13 (1988), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.),* 39: 8 (1988 publ. 1990)—Locality not stated.
ottonis
f. elegans *(Backeberg & Voll) Havlíček in Kakt. Vilag,* 18(4): 73 (1988 publ. 1989); *cf. Repert. Pl. Succ. (I.O.S.),* 41: 11 (1990 publ. 1991): N. ottonis var. elegans.
oxycostatus Buining & Brederoo
f. acutus *(F. Ritter) N. Gerloff in Internoto,* 14(3): 93 (1993): N. acutus.
f. miniatispinus *(F. Ritter) N. Gerloff in Internoto,* 14(3): 93 (1993): N. securituberculatus var. miniatispinus.

NOTOCACTUS :-
oxycostatus Buining & Brederoo
f. securituberculatus *(F. Ritter) N. Gerloff in Internoto,* 14(3): 93 (1993): N. securituberculatus.
ruoffii *N. Gerloff in Internoto,* 14(4): 118 (1993)—Uruguay.
schumannianus
var. ampliocostatus *(Ritter) Theunissen ex Havlíček in Kakt. Vilag,* 18(4): 77 (1988 publ. 1989); *cf. Repert. Pl. Succ. (I.O.S.),* 41: 11 (1990 publ. 1991): Eriocactus ampliocostatus.
sellowii (Link & Otto) S. Theun.
var. courantii *(Lem.) N. Gerloff in Internoto,* 14(2): 73 (1993): Echinocactus courantii.
f. fricii *(Arechav.) N. Gerloff in N. Gerloff, J. Neduchal & S. Stuchlík, Notokakteen:* 163 (1995): Echinocactus fricii.
f. leucocarpus *(Arechav.) N. Gerloff in N. Gerloff, J. Neduchal & S. Stuchlík, Notokakteen:* 164 (1995): Echinocactus leucocarpus.
f. macracanthus *(Arechav.) N. Gerloff in Internoto,* 14(2): 72 (1993): Echinocactus sellowii var. macracanthus.
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hauensteinii *W. Königer in Arcula*, 2: 45 (1994)—Bolivia.
micklowii *S. Dalström in Lindleyana*, 8(1): 15 (1993)—Bolivia.

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mazarunensis *D.C. Wasshausen in Novon*, 2(2): 150 (1992)—Guyana.

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bataua Mart.
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var. hansenii *(C.D. Adams) M.A. Nir in Lindleyana*, 9(3): 149 (1994): Epidendrum verrucosum var. hansenii.

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subgen. Triceratostris *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 428 (1994).
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eriophora *Rob. & Greenm.*, *D.L. S. Fragm. Flor. Geobot.*, 36(1): 30 (1991): Spiranthes eriophora

OESTLUNDORCHIS :-
falcata *(L.O. Williams) D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 30 (1991): Spiranthes falcata.
subsp. velatoides *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 30 (1991)—Mexico.
flavoferruginea *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 432 (1994), as 'flavo-ferruginea'—Mexico Southwest (Guerrero).
hagsateri *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 430 (1994)—Mexico Southwest (Guerrero).
hio *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 429 (1994)—Mexico Southwest (Michoacan).
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pallens *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 30 (1991)—Mexico.
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pseudopyramidalis *(L.O. Williams) D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 30 (1991): Spiranthes pseudopyramidalis.
rhombilabia *(Garay) D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 30 (1991): Deiregyne rhombilabia.
subsp. tamayoi *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 429 (1994)—Mexico Southwest (Jalisco).
sheviakiana *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 29 (1991)—Mexico.
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velatoides *(Szlach.) D.L. Szlachetko & Tamayo in Fragm. Flor. Geobot.*, 39(2): 435 (1994): O. falcata subsp. velatoides.
velutina *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 434 (1994)—Mexico Southwest (Michoacan, Guerrero, Oaxaca).

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delicata *(Halford) D.A. Halford in Austrobaileya*, 3(4): 708 (1992): Hedyotis delicata.
kochiae *D.A. Halford in Austrobaileya*, 3(4): 702 (1992)—Australia (W. Australia).
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leptocaulis *(Halford) D.A. Halford in Austrobaileya*, 3(4): 708 (1992): Hedyotis leptocaulis.
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mitrasacmoides (F. Muell.) F. Muell.
subsp. nigricans *D.A. Halford in Austrobaileya*, 3(4): 706 (1992)—Australia (N. Terr., Queensland).
subsp. trachymenoides *(F. Muell.) D.A. Halford in Austrobaileya*, 3(4): 706 (1992): Hedyotis trachymenoides.
spathulata *D.A. Halford in Austrobaileya*, 3(4): 700 (1992)—Australia (Queensland).
thysanota *(Halford) D.A. Halford in Austrobaileya*, 3(4): 708 (1992): Hedyotis thysanota.

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OLEARIA (Compos.).
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bullata *H.D. Wilson & P.J. Garnock-Jones in New Zealand J. Bot.*, 30(3): 365 (1992), nom. nov.: O. virgata var. rugosa *Simpson*.
burgessii *N.S. Lander in Telopea*, 4(2): 149 (1991)—Australia (New South Wales).

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covenyi *N.S. Lander in Telopea*, 4(2): 152 (1991)—Australia (New South Wales).
elliptica DC.
subsp. praetermissa *P.S. Green in Kew Bull.*, 48(2): 311 (1993)—Lord Howe I.
lasiophylla *N.S. Lander in Telopea*, 4(2): 154 (1991)—Australia (New South Wales).
× matthewsii *P. Heenan in Hort. New Zealand*, 2(2): 13 (1991)—Cultivation. (O. ilicifolia × moschata).
minor *(Benth.) N.S. Lander in Telopea*, 4(2): 156 (1991): O. pimeleoides var. minor.
montana *N.S. Lander in Telopea*, 4(2): 159 (1991)—Australia (New South Wales).
oppositifolia *(F. Muell.) N.S. Lander in Telopea*, 4(2): 161 (1991): Eurybia oppositifolia.
polita *H.D. Wilson & P.J. Garnock-Jones in New Zealand J. Bot.*, 30(3): 366 (1992)—New Zealand.

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OLIGACTIS (Compos.).
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ser. Xanthactis *G.L. Nesom in Phytologia*, 75(1): 28 (1993).
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× ansedoniensis *R. Soca in Monde Pl.*, 90(452): 9 (1995)—Italy. (O. argentaria × bombyliflora).
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× bastianii *R. Soca in Monde Pl.*, 90(452): 12 (1995), as 'bastiani'—France. (O. magniflora × scolopax).

× cailliauana *P. Delforge in Nat. Belg.*, 71(3): 134 (1990)—Cyprus. (O. bornmuelleri × transhyrcana).

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× castellerana *P. Delforge & C. Delforge in Nat. Belg.*, 67(5–6): 160 (1986)—Italy. (O. bertoloniiformis subsp. bertoloniiformis × sipontensis).

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× chiesesica *J. Kleyen in Nat. Belg.*, 70(3): 87 (1989)—France. (O. drumana × holoserica subsp. holoserica).

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× crocii *R. Soca in Monde Pl.*, 90(452): 10 (1995)—Italy. (O. argentaria × tyrrhena).

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× delargeana *P. Delforge in Nat. Belg.*, 69(2): 44 (1988)—Italy. (O. holoserica subsp. holoserica × lacaitae).

× delmeziana *P. Delforge in Nat. Belg.*, 70(3): 110 (1989)—Spain. (O. castellana × sphegodes).

× delvauxiorum *P. Delforge in Nat. Belg.*, 73(3): 99 (1992)—Greece. (O. cephalonica × helenae).

× demangeana *P. Delforge in Nat. Belg.*, 71(3): 135 (1990)—Cyprus. (O. sicula × transhyrcana).

× devillersiana *P. Delforge in Nat. Belg.*, 69(2): 34 (1988)—Italy. (O. archipelagi × tenthredinifera).

× dionysii *P. Delforge in Nat. Belg.*, 70(3): 90 (1989)—Italy. (O. sphegodes subsp. sphegodes × tyrrhena).

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× fayencensis *(P. Delforge) P. Delforge in Nat. Belg.*, 70(3): 94 (1989): O. × godferyana nothosubsp. fayencensis.

× gembardtii *R. Soca in Monde Pl.*, 90(452): 9 (1995)—Italy. (O. argentaria × garganica).

× gillesii *P. Delforge in Nat. Belg.*, 70(3): 89 (1989)—Italy. (O. tenthredinifera × tyrrhena).

× gilsoniorum *P. Delforge in Nat. Belg.*, 73(3): 99 (1992)—Greece. (O. cephalonica × herae).

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× grinincensis *P. Delforge in Nat. Belg.*, 70(3): 92 (1989)—France. (O. provincialis × saratoi).

× grottagliensis *P. Delforge & C. Delforge in Nat. Belg.*, 67(5–6): 161 (1986)—Italy. (O. bertolonii × garganica).

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subsp. annae *(Devillers-Tersch. & Devillers) H. Baumann, C. Giotta, S. Künkele, R. Lorenz & M. Piccitto in J. Eur. Orchideen*, 27(2): 217 (1995): O. annae.

icariensis *M. Hirth & H. Spaeth in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg*, 22(4): 699 (1990)—East Aegean Is.

× inceburumensis *C.A.J. Kreutz in Ber. Arbeitskr. Heim. Orch.*, 9(1): 147 (1992)—Turkey. (O. bornmuelleri subsp. carduchorum × phrygia).

× jacquetii *R. Soca in Monde Pl.*, 90(452): 10 (1995)—France. (O. araneola × magniflora).

× jansenii *P. Delforge in Nat. Belg.*, 71(3): 134 (1990)—Cyprus. (O. bornmuelleri × sicula).

× jarigei *R. Soca in Monde Pl.*, 90(452): 10 (1995)—France. (O. fusca subsp. minima × sphegodes).

× joukoffiorum *P. Delforge in Nat. Belg.*, 73(3): 101 (1992)—Greece. (O. cephalonica × mammosa).

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× kreutziana *P. Delforge in Nat. Belg.*, 71(3): 135 (1990)—Cyprus. (O. kotschyi × mammosa).

× kulpensis *C.A.J. Kreutz in Ber. Arbeitskr. Heim. Orch.*, 9(1): 148 (1992)—Turkey. (O. phrygia × schulzei).

× liebischiana *R. Kohlmüller in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg*, 22(4): 816 (1990)—Cyprus. (O. lapethica × levantina).

lutea Cav.

subsp. pseudospeculum *(DC.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8)*: xv (1993): O. pseudospeculum.

subsp. sicula *(Tineo) A. Soldano in Atti Soc. Ital. Sci. Nat. Mus. Civ. Stor. Nat. Milano*, 133(10): 115 (1992 publ. 1993): O. sicula.

× maladroxiensis *A. Scrugli, S. Todde & A. Cogoni in Flora Medit.*, 2: 95 (1992)—Sardegna. (O. holoserica × morisii).

nothosubsp. daissiorum *H. Baumann, C. Giotta, S. Künkele, R. Lorenz & M. Piccitto in J. Eur. Orchideen*, 27(2): 223 (1995)—Sardegna. (O. holoserica subsp. chestermanii × morisii).

× mannarica *P. Delforge & C. Delforge in Nat. Belg.*, 67(5–6): 158 (1986)—Italy. (O. bombyliflora × tarentina).

× marmarensis

nothosubsp. saskiana *H. Läpple in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg*, 24(4): 627 (1992)—East Aegean Is. (O. holoserica subsp. holoserica × umbilicata subsp. rhodia).

× marsianii *R. Galesi in J. Eur. Orchideen*, 27(2): 267 (1995)—Sicilia. (O. fusca × oxyrrhynchos subsp. oxyrrhynchos).

mateolana *P. Medagli, S. D'Emerico, P. Bianco & L. Ruggiero in Orchidophile*, 97: 109 (1991)—Italy.

mesaritica *H.F. Paulus, C. Alibertis & A. Alibertis in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg*, 22(4): 774 (1990)—Crete.

minoa *(C. Alibertis & A. Alibertis) P. Delforge in Nat. Belg.*, 72(3): 101 (1991): O. candica subsp. minoa.

mirabilis *P. Geniez & F. Melki in Orchidophile*, 98: 164, 162 (1991)—Sicily.

montenegrina *(H. Baumann & Künkele) J. Devillers-Terschuren & P. Devillers in Nat. Belg.*, 72(3): 101 (1991): O. sphegodes subsp. montenegrina.

× montis-grossi *R. Kohlmüller in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg*, 23(2): 326 (1991)—Sicily. (O. oxyrrhynchos × speculum).

× painiana *P. Delforge in Nat. Belg.*, 75(4): 243 (1994)—Greece. (O. attica × gottfrediana).

× panattensis *A. Scrugli, A. Cogoni & A. Pessei in Orchidee*, 43(5): 225 (1992)—Sardinia. (O. morisii × scolopax).

× pantaliciensis *R. Kohlmüller, A. Riechelmann & M. Schöbinger in Ber. Arbeitskr. Heim. Orch.*, 8(1): 59 (1991)—Sicily. (O. incubacea × speculum).

phryganae *J. Devillers-Terschuren & P. Devillers in Nat. Belg.*, 72(3): 100 (1991)—Kriti.

× piscinica *P. Delforge & C. Delforge in Nat. Belg.*, 67(5–6): 157 (1986)—Italy. (O. incubacea × lutea).

nothosubsp. mattinatellae *R. Kohlmüller in Orchidee*, 44(2): 98 (1993)—Italy. (O. incubacea × lutea subsp. minor).

OPHRYS :-

× poelmansiana *P. Delforge in Nat. Belg.*, 73(3): 101 (1992)—Greece. (O. cephalonica × sphegodes).

praecox *(Corrias) J. Devillers-Terschuren & P. Devillers in Nat. Belg.*, 69(2): 100 (1988): O. sphegodes subsp. praecox.

× rabautei *R. Soca in Monde Pl.*, 90(452): 9 (1995)—Italy. (O. argentaria × crabronifera).

× raimbaultii *R. Soca in Monde Pl.*, 90(452): 12 (1995), as 'raimbaulti'—France. (O. incubacea × magniflora).

× raynaudii *P. Delforge in Orchidophile*, 111: 68 (1994)—Greece. (O. argolica × reinholdii).

rhodia *(H. Baumann & Künkele) P. Delforge in Nat. Belg.*, 71(3): 125 (1990): O. umbilicata subsp. rhodia.

× rovittellii *M.P. Grasso & A. Cristaudo in Orchidee*, 43(4): 185 (1992)—Sicily. (O. exaltata × tenthredinifera).

× royanensis *M. Gerbaud, O. Gerbaud & C.J. Henniker in Orchidophile*, 108: 170 (1993)—France. (O. drumana & insectifera).

× sanconoensis *M. Peterek & J. Vollmar in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg*, 24(1): 110 (1992)—Sicily. (O. exaltata × tenthredinifera).

× sanctae-sofiae *M.P. Grasso & P. Liverani in Orchidophile*, 109: 204 (1993)—Sardegna. (O. ciliata × iricolor).

× sansimonensis *R. Soca in Monde Pl.*, 90(452): 12 (1995)—Italy. (O. sicula × tarentina).

santonica *J.-M. Mathé & F. Melki in Orchidophile*, 113: 159 (1994)—France.

scolopax Cav.

subsp. conradiae *(Melki & Deschâtres) H. Baumann, C. Giotta, R. Lorenz, S. Künkele & M. Piccitto in J. Eur. Orchideen*, 27(2): 220 (1995): O. conradiae.

subsp. sardoa *H. Baumann, C. Giotta, S. Künkele, R. Lorenz & M. Piccitto in J. Eur. Orchideen*, 27(2): 222 (1995)—Sardegna.

sicula Tineo

subsp. galilaea *(H. Fleischm. & Bornm.) H.F. Paulus & C. Gack in Jahresber. Naturwiss. Ver. Wuppertal*, 43: 106 (1990): O. galilaea.

× sienaertiana *P. Delforge in Nat. Belg.*, 75(4): 243 (1994)—Greece. (O. bremifera × gottfrediana).

× simica *C. Keitel & W. Remm in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg*, 23(1): 90 (1991), contrary to Art. H.5.1 ICBN (1988)—East Aegean Is. (O. aegaea subsp. lucis × tenthredinifera subsp. villosa).

sphegodes Mill.

nothosubsp. jeanpertii *(E.G. Camus) J. Duvigneaud in Nouv. Fl. Belgique, Luxembourg, N. France et Rég. vois. (ed. 3)*: 922 (1983): O. × jeanpertii.

subsp. melitensis *H.-E. Salkowski in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg*, 24(4): 633, 640 (1992)—Sicilia (Malta).

subsp. praecox *B. Corrias in Boll. Soc. Sarda Sci. Nat.*, 22: 325 (1983)—Sardinia, Corsica.

straussii H. Fleischm. & Bornm.

var. leucotaenia *(Renz & Taubenheim) R. Peter in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg*, 24(4): 575 (1992): O. reinholdii subsp. leucotaenia.

× terschureniana *P. Delforge in Nat. Belg.*, 70(3): 90 (1989)—Italy. (O. crabronifera × tyrrhena).

× toussaintiana *P. Delforge in Nat. Belg.*, 69(2): 41 (1988)—Sicilia. (O. biancae × lunulata).

× turrium *R. Kohlmüller in Orchidee*, 44(2): 97 (1993)—Italy. (O. archipelagi × fusca subsp. fusca).

× tytecana *(P. Delforge) P. Delforge in Nat. Belg.*, 70(3): 95 (1989): O. insectifera nothosubsp. tytecana.

× vamvakiae *R. Kohlmüller in Ber. Arbeitskr. Heim. Orch.*, 12(1): 62 (1995)—Kriti. (O. cretica × lutea).

× vanlookeniana *P. Delforge in Nat. Belg.*, 70(3): 109 (1989)—Spain. (O. castellana × scolopax).

× varvarae *Faller & K. Kreutz in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg*, 22(2): 363 (1990), contrary to Art. H.5.2 ICBN (1988)—Crete. (O. cretica × fusca subsp. fusca).

vasconica *(O. Danesch & E. Danesch) P. Delforge in Nat. Belg.*, 72(3): 101 (1991): O. fusca subsp. vasconica.

OPHRYS :-
× vicina Duffort
nothosubsp. corriasiana *H. Baumann, C. Giotta, S. Künkele, R. Lorenz & M. Piccitto in J. Eur. Orchideen,* 27(2): 233 (1995)—Sardegna. (O. holoserica subsp. chestermanii × scolopax subsp. conradiae).
× walravensiorum *P. Delforge in Nat. Belg.,* 75(4): 245 (1994)—Greece. (O. gottfriediana × tenthredinifera).
× yvonneae *H. Dekker in Eurorchis,* 4: 34 (1992), as 'yvonnae'—Italy. (O. apulica × incubacea).

OPITHANDRA (Gesneriac.).
sect. Schistolobos *(W.T. Wang) W.T. Wang in Guihaia,* 12(4): 291 (1992): gen. Schistolobos.
primuloides (Miq.) B.L. Burtt
f. albiflora *(Makino) T. Yamazaki in Fl. Japan,* 3a: 379 (1993): Oreocharis primuloides var. albiflora.
pumila *(W.T. Wang) W.T. Wang in Guihaia,* 12(4): 293 (1992): Schistolobos pumilus.

OPLONIA (Acanthac.).
jujuyensis *D. Wasshausen & C. Ezcurra in Novon,* 3(1): 89 (1993)—Argentina Northwest (Jujuy, Salta).

OPUNTIA (Cactac.).
brasiliensis (Willd.) Haw.
subsp. bahiensis *(Britton & Rose) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 132 (1995): O. bahiensis.
subsp. subacarpa *(Rizzini & A. Mattos) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 132 (1995): Brasiliopuntia subacarpa.
cognata *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 132 (1995): Platyopuntia cognata.
conjungens *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 133 (1995): Platyopuntia conjungens.
densispina *B.E. Ralston & R.A. Hilsenbeck in Madroño,* 39(4): 281 (1992)—Texas.
dillenii (Ker-Gawl.) Haw.
var. reitzii *L. Scheinvar in Feddes Repert.,* 95(5–6): 277 (1984)—Brazil.
elizondoana *E. Sánchez M. & J.L. Villaseñor in Acta Bot. Mex.,* 27: 1 (1994)—Mexico Northeast (Querétaro).
lilae *B. Trujillo & M. Ponce in Ernstia,* 58–60: 1 (1990)—Venezuela.
limitata *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 133 (1995): Platyopuntia limitata.
macrorhiza Engelmann
var. potosina *R.E.M. Hernández Valencia in Acta Cient. Potosina,* 10(2): 155 (1988)—Mexico.
monacantha Haw.
subsp. brunneogemmia *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 133 (1995): Platyopuntia brunneogemmia.
palmadora Britton & Rose
subsp. catingicola *(Werderm.) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 133 (1995): O. catingicola.
pyrrhantha *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 133 (1995): Platyopuntia pyrrhantha.
saxatilis *(Ritter) P.J. Braun & E. Esteves Pereira in Cact. Succ. J. (U.S.A.),* 63(2): 82 (1991): Platyopuntia saxatilis.
var. minutispina *P.J. Braun & E. Esteves Pereira in Cact. Succ. J. (U.S.A.),* 67(2): 108 (1995)—Brazil Southeast (Minas Gerais).
var. occibahiensis *P.J. Braun & E. Esteves Pereira in Cact. Succ. J. (U.S.A.),* 63(6): 311 (1991)—Brazil.
var. pomosa *P.J. Braun & E. Esteves Pereira in Cact. Succ. J. (U.S.A.),* 63(3): 124 (1991)—Brazil.
sulphurea G. Don
subsp. brachyacantha *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 133 (1995): Platyopuntia brachyacantha.
subsp. spinibarbis *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 133 (1995): Platyopuntia spinibarbis.

OPUNTIA :-
viridirubra *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 133 (June 1995): Platyopuntia viridirubra.
subsp. rubrogemmia *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 133 (1995): Platyopuntia rubrogemmia.
vitelliniflora *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 133 (1995): Platyopuntia vitelliniflora.
subsp. interjecta *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta,* 74(3): 133 (1995): Platyopuntia interjecta.
werneri *U. Eggli in Bradleya,* 10: 90 (1992)—Brazil Northeast (Bahia), Brazil Southeast (Minas Gerais).
wolfii *(L. Benson) M.A. Baker in Madroño,* 39(2): 108 (1992): O. echinocarpa var. wolfii.

ORANIA (Palmae).
ravaka *H. Beentje in J. Dransfield & H. Beentje, Palms of Madagascar:* 119 (1995)—Madagascar.
trispatha *(J. Dransf. & N.W. Uhl) H. Beentje & J. Dransfield, Palms of Madagascar:* 118 (1995): Halmoorea trispatha.

ORBEA *L.C. Leach in Kirkia,* 10(1): 289 (1975), homonym; *see Haworth, Syn. Pl. Succ.:* 37 (1812). *ASCLEPIADACEAE*

× **ORBEOSTEMON** *P.V. Heath in Calyx,* 1(1): 20 (1992). *ASCLEPIADACEAE* (Gonostemon × Orbeopsis).
leachii *P.V. Heath in Calyx,* 1(1): 21 (1992), as 'nom. nov.'—Locality not stated. (Gonostemon kwebensis × Orbeopsis caudata).
tarantuloides *(Dyer) P.V. Heath in Calyx,* 1(1): 20 (1992): Stapelia tarantuloides. (Gonostemon giganteus × Orbeopsis caudata).

ORBEXILUM (Legumin.).
pedunculatum (Mill.) Rydb.
var. gracile *(Torr. & A. Gray) J.W. Grimes in Mem. New York Bot. Gard.,* 61: 47 (1990): Psoralea melilotoides β gracilis.

× **ORCHIDACTYLA** (Orchidac.).
atacina *P. Delforge in Nat. Belg.,* 73(3): 134 (1992)—France. (Dactylorhiza insularis × Orchis mascula).

ORCHIDANTHA (Lowiac.).
holttumii *K. Larsen in Nordic J. Bot.,* 13(3): 285 (1993)—Borneo (Brunei).

ORCHIS (Orchidac.).
× apollinaris *W. Rossi, P. Arduino, R. Cianchi & L. Bullini in Lindleyana,* 7(3): 125 (1992)—Italy. (O. italica × simia).
× aurunca *W. Rossi & F. Minutillo in Atti Acad. Naz. Lincei, Rend. Sci. Fis. Mat. Nat.,* 78(5): 231 (p.1 in reprint)(1985)—Italy. (O. pauciflora × provincialis). †
brancifortii Biv.
f. maculata *J. Baláž & M. Baláž in Orchidee,* 46(2): 84 (1995)—Sicilia.
collina Banks & Sol.
subsp. chlorotica *(Woronow) L.V. Averyanov in Bot. Zhurn.,* 79(10): 118 (1994); *et in Ber. Arbeitskr. Heim. Orch.,* 11(2): 25 (1994 publ. 1995): O. chlorotica.
subsp. fedtschenkoi *(Czerniak.) L.V. Averyanov in Bot. Zhurn.,* 79(10): 119 (1994); *et in Ber. Arbeitskr. Heim. Orch.,* 11(2): 25 (1994 publ. 1995): O. fedtschenkoi.
× dulukae Hautz.
nothosubsp. camparonensis *R. Kohlmüller in Orchidee,* 44(2): 96 (1993)—Italy. (O. collina × papilionacea subsp. papilionacea).
× gerakarionis *Faller & K. Kreutz in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg,* 22(2): 365 (1990)—Crete. (O. boryi × laxiflora).
ichnusae *(Corrias) J. Devillers-Terschuren & P. Devillers in Nat. Belg.,* 72(3): 101 (1991): O. mascula subsp. ichnusae.
× incantata *P. Delforge in Nat. Belg.,* 70(3): 111 (1989)—Spain. (O. cazorlensis × langei).
papilionacea L.
var. heroica *(E.D. Clarke) P. Delforge in Nat. Belg.,* 72(3): 101 (1991): O. heroica.

ORCHIS :-
× parvifolia Chaub.
subsp. bicknellii *(E.G. Camus et al.) R. Deschâtres & J. Lambinon in Candollea,* 47(2): 274 (1992): O. × bicknellii.
punctulata Steven ex Lindl.
subsp. adenocheila *(Czerniak.) L.V. Averyanov in Bot. Zhurn.,* 79(10): 121 (1994); *et in Ber. Arbeitskr. Heim. Orch.,* 11(2): 31 (1994 publ. 1995): O. adenocheila.
× santamariotae *R. Galesi & M.P. Grasso in Nat. Belg.,* 73(3): 106 (1992)—Sicilia. (O. collina × longicornu).
× semisaccata E.G. Camus
nothosubsp. murgiana *P. Medagli, S. D'Emerico, L. Ruggiero & P. Bianco in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg,* 25(3): 349 (1993)—Italy. (O. collina × morio subsp. morio).
× serraniana *P. Delforge in Nat. Belg.,* 70(3): 111 (1989)—Spain. (O. langei × olbiensis).
sezikiana *B. & H. Baumann in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg,* 23(1): 215 (1991)—Turkey, Crete, Cyprus, East Aegean Is.
sitiaca *(Renz) P. Delforge in Nat. Belg.,* 71(3): 107 (1990): O. anatolica subsp. sitiaca.
tenera *(Landw.) C.A.J. Kreutz in Eurorchis,* 3: 98 (1991): O. mascula var. tenera.
troodi *(Renz) P. Delforge in Nat. Belg.,* 71(3): 107 (1990): O. anatolica subsp. troodi.
ustulata L.
subsp. aestivalis *(Kümpel) H. Kümpel & A.C. Mrkvicka in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg,* 22(2): 308 (1990): O. ustulata var. aestivalis.

× **ORCHISERAPIAS** (Orchidac.).
dhiorii *M. & M. Ackermann in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg,* 22(2): 332 (1990), contrary to Art. 37.5 ICBN (1988)—Cyprus. (Orchis syriaca × Serapias orientalis).
ducoroniae *P. Delforge in Nat. Belg.,* 73(3): 127 (1992)—Italy. (Orchis picta × Serapias apulica).
sonii *M. Hirth & H. Spaeth in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg,* 23(3): 506 (1991), contrary to Art. 37.4 ICBN (1988)—East Aegean Is. (Orchis morio × Serapias orientalis subsp. carica).

OREOBLASTUS (Crucif.).
saposhnikovii *(A.N. Vassiljeva) S.K. Cherepanov, Sosud. Rast. SSSR:* 140 (1981): Ermania saposhnikovii.

× **OREOCANA** *P.V. Heath in Calyx,* 1(3): 123 (1992). *CACTACEAE* (Matucana × Oreocereus).

OREOCEREUS (Cactac.).
pseudofossulatus *D. Hunt in Bradleya,* 9: 89 (1991), nom. nov.: Cleistocactus fossulatus *Mottram.*

OREOCHARIS (Gesneriac.).
heterandra *D. Fang & D.H. Qin in Acta Phytotax. Sin.,* 32(6): 563 (1994)—China Southeast (Guangxi).

OREOMUNNEA (Juglandac.).
munchiquensis *G. Lozano-Contreras & Favio González in An. Jard. Bot. Madrid,* 52(1): 14 (1994) Colombia.

× **OREONOPSIS** *G.D. Rowley in Bradleya,* 12: 6 (1994) *CACTACEAE* (Echinopsis × Oreocereus).

OREOSTEMMA (Compos.).
alpigenum (Torr. & A. Gray) Greene
var. andersonii *A. Gray G.L. Nesom in Phytologia,* 74(4): 312 (1993): Erigeron andersonii.
var. haydenii *Porter G.L. Nesom in Phytologia,* 74(4): 313 (1993): Aster haydenii.
peirsonii *(Sharsm.) G.L. Nesom in Phytologia,* 74(4): 314 (1993): Aster peirsonii.

× **OREOTRICHOCEREUS** *P.V. Heath in Calyx,* 1(3): 125 (1992). *CACTACEAE* (Oreocereus × Trichocereus).

ORFILEA (Euphorbiac.)
multispicata *Baill. G.L. Webster in Ann. Missouri Bot. Gard.,* 81(1): 81 (1994), without basionym ref. Basionym not stated.

ORFILEA :-
neraudiana *(Baill.) G.L. Webster in Ann. Missouri Bot. Gard.*, 81(1): 81 (1994): Claoxylon neraudianum.

ORIGANUM (Labiat.).
bastetanum *O. Socorro, M.L. Arrebola & M.C. Espinar in Lagascalia*, 16(1): 114 (1990)—Spain.

ORINUS (Gramin.).
tibeticus *N.X. Zhao in Acta Bot. Yunnanica*, 16(3): 228 (1994)—Xizang.

ORITROPHIUM (Compos.).
orizabense *G.L. Nesom in Phytologia*, 73(4): 340 (1992)—Mexico Gulf (Veracruz).

ORMOCARPUM (Legumin.).
acuminatum *R.M. Polhill in Kew Bull.*, 50(2): 417 (1995)—Tanzania.

ORMOSIA (Legumin.).
hengchuniana *T.C. Huang, S.F. Huang & K.C. Yang in Taiwania*, 35(1): 2 (1990)—Taiwan.

ORMOSOLENIA (Umbellif.).
alpina *(Sieber ex Schultes) M.G. Pimenov in Edinburgh J. Bot.*, 49(2): 222 (1992): Sison ? alpinus.

ORMSIA (Legumin.).
boluoensis *Y.Q. Wang & P.Y. Chen in J. Trop. Subtrop. Bot.*, 3(1): 29 (1995)—China Southeast (Guangdong).

ORNITHIDIUM (Orchidac.).
lineare *(C. Schweinf.) K. Senghas in Schlechter Orchideen, ed. 3*, I/B(28): 1738 (1993): Maxillaria linearis.
ochroleucum *(G. Lodd. ex Lindl.) K. Senghas in Schlechter Orchideen, ed. 3*, I/B(28): 1738 (1993): Maxillaria ochroleuca.
pendens *(Pabst) K. Senghas in Schlechter Orchideen, ed. 3*, I/B(28): 1738 (1993): Maxillaria pendens.

ORNITHOCEPHALUS (Orchidac.).
obergiae *M.A. Soto Arenas in Orquídea (México)*, 12(2): 194 (1992)—Mexico.

ORNITHOCHILUS (Orchidac.).
difformis (Wall. ex Lindl.) Schltr.
var. kinabaluensis *J.J. Wood, A. Lamb & P.S. Shim in C.L. Chan et al., Orchids of Borneo*, 1: 191 (1994)—Borneo (Sabah).

ORNITHOGALUM (Hyacinthac.).
algeriense Jord. & Fourr.
subsp. baeticum *(Boiss.) J. Moret in Pl. Syst. Evol.*, 181(3–4): 200 (1992): O. baeticum.
exscapum Ten.
var. collinum *(Guss.) W.T. Stearn in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 691 (1991): O. collinum.
fimbriatum Willd.
subsp. gracilipes *(Zahar.) T. Landström in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 689 (1991): O. gracilipes.
improbum *F. Speta in Willdenowia*, 22(1–2): 120 (1992)—Turkey.
kuereanum *F. Speta in Candollea*, 46(2): 497 (1991)—Turkey.
leichtlinii *Stapf ex J. Börnmuller in Feddes Repert. Nov. Spec. Regn. Veg.*, 5: 135 (1908)—Iraq.
lychnite *F. Speta, Leben u. Werk Ferdinand Schur (Stapfia, 32)*: 206 (1994)—Yugoslavia.
macrum *F. Speta in Folia Geobot. Phytotax.*, 26(3): 350 (1991)—Turkey.
mysum *F. Speta in Phyton (Austria)*, 31(1): 58 (1991)—Turkey.
pascheanum *F. Speta in Willdenowia*, 21(1–2): 167 (1991)—Turkey.
pluttulum *F. Speta in Linz. Biol. Beitr.*, 22(2): 794 (1990)—Turkey, Greece, Jugoslavia.
saginatum *F. Speta in Linz. Biol. Beitr.*, 22(2): 796 (1990)—Turkey, Bulgaria, Romania.
sardienii *E. van Jaarsveld in Bradleya*, 12: 33 (1994)—Cape Province.

ORNITHOGALUM :-
uluense *F. Speta in Candollea*, 46(2): 257 (1991)—Turkey.

OROBANCHE (Scrophulariac.).
almeriensis *A. Pujadas in An. Jard. Bot. Madrid*, 53(1): 48 (1995)—Spain.
alsatica Kirschl.
subsp. mayeri *(Suess. & Ronniger) C.A.J. Kreutz, Orobanche (Central & N. Europe)*, 1: 56 (1995): O. alsatica var. mayeri.
artemisiae-campestris Gaud.
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campestris (L.) DC.
var. minor *(Hook.) S.L. Welsh in Great Basin Nat.,* 55(3): 277 (1995): O. uralensis γ minor.
var. roaldii *(Ostenfeld) S.L. Welsh in Great Basin Nat.,* 51(4): 386 (1991): O. roaldii.
subsp. roaldii *(Ostenf.) W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994): O. roaldii.
subsp. varians *(Rydb.) W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994): Aragallus varians.
var. wanapum *E. Joyal in Great Basin Nat.,* 50(4): 373 (1990 publ. 1991)—U.S.A. (Washington).
deflexa (Pall.) DC.
subsp. foliolosa *(Hook.) W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994): O. foliolosa.
var. pulcherrima *S.L. Welsh & A. Huber in Great Basin Nat.,* 55(3): 277 (1995)—Utah, Colorado.
subsp. sericea *(Torr. & A. Gray) W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994): O. deflexa var. sericea.
fetida (Vill.) DC.
subsp. viscosa *(Vill.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xv (1993): Astragalus viscosus.
kaspensis *I.M. Krasnoborov & I.N. Pshenichnaya in Bot. Zhurn.,* 75(11): 1569 (1990)—U.S.S.R. (Siberia).
leucantha (Pall.) Bunge
var. subternata *B.A. Jurtzev in Bot. Zhurn.,* 78(2): 128 (1993)—Magadan.
neglecta Ten.
subsp. occidentalis *(Asch. & Graebn.) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1215 (1990): O. montana A.I. occidentalis.
subsp. pyrenaica *(Godr. & Gren.) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1215 (1990): O. pyrenaica.
nigrescens (Pall.) Fisch. ex DC.
subsp. lonchopoda *(Barneby) W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994): O. nigrescens var. lonchopoda.
ochrantha Turcz.
subsp. diversicolor *(H.C. Fu & Ma) P.C. Li in Vasc. Pl. Hengduan Mount.,* 1: 971 (1993): O. ochrantha var. diversicolor.
oligantha Bunge
var. glabra *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 88: 5 (1990), contrary to Art. 37.5 ICBN (1988)—Tuva.
oxyphylla (Pall.) DC.
var. leiocarpa *(H.C. Fu) Y.Z. Zhao in Acta Sci. Nat. Univ. Neimenggu,* 25(4): 435 (1994): O. hulunbailensis var. leiocarpa.
qilianshanica *C.W. Chang & C.L. Zhang in Acta Bot. Bor.-Occid. Sin.,* 13(3): 246 (1993), with two types cited—China North-central (Gansu).
rishiriensis Matsum.
subsp. itoana *(Tatew.) V.N. Voroshilov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 96(1): 133 (1991): O. itoana.
sericea Nutt.
var. speciosa *(Torr. & A. Gray) S.L. Welsh in Great Basin Nat.,* 55(3): 279 (1995): O. campestris β speciosa.
subsp. spicata *(Hook.) W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994): O. campestris δ spicata.
setosa (Pall.) DC.
subsp. aigulak *(Saposhn.) A.V. Polozhij in Fl. Sibir. (Fabac.),* 9: 124 (1994): O. aigulak.
shivae *B.S. Aswal, A.K. Goel & B.N. Mehrotra in Indian J. Forest.,* 13(3): 257 (1990), as 'shivai'—India.

OXYTROPIS :-
siziwangensis *Y.Z. Zhao & Zhong Y. Zhu in Acta Sci. Nat. Univ. Neimonggol,* 26(6): 721 (1995)—Inner Mongolia (Nei Mongol).
stenofoliola *A.V. Polozhij in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 88: 12 (1990)—Krasnoyarsk.
subfalcata Hance
var. albiflora *C.W. Chang in Acta Bot. Bor.-Occid. Sin.,* 13(4): 322 (1993)—China North-central (Shanxi).
suprajenissejensis *V.B. Kuvaev & A.E. Sonnikova in Novosti Sist. Vŷssh. Rast.,* 27: 99 (1990)—U.S.S.R. (Siberia).
tananensis *B.A. Jurtzev in Bot. Zhurn.,* 78(9): 61 (1993)—Alaska, Yukon.
tragacanthoides Fisch. ex DC.
var. curaica *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 88: 5 (1990), contrary to Art. 37.5 ICBN (1988)—Altay.
tschujae Bunge
var. appressa *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 88: 5 (1990), contrary to Art. 37.5 ICBN (1988)—Tuva.
uralensis (L.) DC.
subsp. vassilczenkoi *(Jurtz.) V.N. Voroshilov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 96(1): 133 (1991): O. vassilczenkoi.

OZOROA (Anacardiac.).
barbertonensis *E. Retief in Bothalia,* 20(2): 219 (1990)—South Africa (Transvaal).
namaquensis *(Sprague) I. von Teichman & A.E. van Wyk in Ann. Bot. (U.K.),* 73(2): 183 (1994): Protorhus namaquensis.

OZOTHAMNUS (Compos.).
aggregatus *(Yeo) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum aggregatum.
alpinus *(Wakef.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum alpinum.
argophyllus *(A. Cunn. ex DC.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Cassinia argophylla.
bidwillii *(Benth.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum bidwillii.
bilobus *(Wakef.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum bilobum.
blackallii *(Burb.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum blackallii.
cassinioides *(Benth.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum cassinioides.
cassiope *(S. Moore) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum cassiope.
catadromus *(Wakef.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum catadromum.
cinerea *(Labill.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Chrysocoma cinerea.
conditus *(Wakef.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum conditum.
cordatus *(DC.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum cordatum.
costatifructus *(R.V. Smith) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum costatifructum.
cuneifolius *(Benth.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum cuneifolium.
dendroideus *(Wakef.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum dendroideum.
dimorphus *(Ckn.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum dimorphum.
diotophyllus *(F. Muell.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum diotophyllum.
ericeteus *(W.M. Curtis) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum ericeteum.
eriocephalus *(J.H. Willis) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum eriocephalum.
expansifolius *(Morris & Willis) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum hookeri var. expansifolium.
kempei *(F. Muell.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum kempei.
obcordatus DC.
subsp. major *(Benth.) P.S. Short in Muelleria,* 7(4): 522 (1992): Helichrysum obcordatum var. majus.
obovatus *(DC.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum obovatum.
occidentalis *(Burb.) A.A. Anderberg in Op. Bot.,* 104: 89 (1991): Helichrysum occidentale.

OZOTHAMNUS :-
parvifolius *(Yeo) A.A. Anderberg in Op. Bot.*, 104: 89 (1991): Helichrysum parvifolium.
plumeus *(Allan) A.A. Anderberg in Op. Bot.*, 104: 89 (1991): Helichrysum plumeum.
ramosus *(DC.) Paul G. Wilson in Muelleria*, 7(4): 521 (1992): Helichrysum ramosum.
rodwayi *A.E. Orchard in Muelleria*, 7(4): 522 (1992), nom. nov.: Cassinia cuneifolia *A. Cunn. ex DC.*
var. kingii *(W.M. Curtis) P.S. Short in Muelleria*, 7(4): 522 (1992): Helichrysum backhousei var. kingii.
var. oreophilus *(W.M. Curtis) P.S. Short in Muelleria*, 7(4): 522 (1992): Helichrysum backhousei var. oreophilum.
rogersianus *(J.H. Willis) A.A. Anderberg in Op. Bot.*, 104: 89 (1991): Helichrysum rogersianum.
secundiflorus *(Wakef.) A.A. Anderberg in Op. Bot.*, 104: 89 (1991): Helichrysum secundiflorum.
stirlingii *(F. Muell.) A.A. Anderberg in Op. Bot.*, 104: 89 (1991): Helichrysum stirlingii.
tesselatus *(Maiden & Baker) A.A. Anderberg in Op. Bot.*, 104: 89 (1991): Helichrysum tesselatum.
thomsonii *(F. Muell.) Paul G. Wilson in Muelleria*, 7(4): 521 (1992): Helichrysum thomsonii.
tuckeri *(F. Muell. ex Willis) A.A. Anderberg in Op. Bot.*, 104: 89 (1991): Helichrysum tuckeri.
vagans *(White) A.A. Anderberg in Op. Bot.*, 104: 89 (1991): Helichrysum vagans.
whitei *(Burb.) A.A. Anderberg in Op. Bot.*, 104: 89 (1991): Helichrysum whitei.

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PABSTIA (Orchidac.).
schunkiana *V.P. Castro Neto in Orquidário*, 7(1): 14 (1993), as 'schunkeana'—Brazil Southeast (Espírito Santo).

PACHIRA (Bombacac.).
amazonica *(A. Robyns) W.S. Alverson in Novon*, 4(1): 6 (1994): Bombacopsis amazonica.
aracamuniana *(Steyerm.) W.S. Alverson in Novon*, 4(1): 6 (1994): Pochota aracamuniana.
coriacea *(Mart.) W.S. Alverson in Novon*, 4(1): 6 (1994): Bombax coriaceum.
cowanii *(A. Robyns) W.S. Alverson in Novon*, 4(1): 6 (1994): Bombacopsis cowanii.
faroensis *(Ducke) W.S. Alverson in Novon*, 4(1): 6 (1994): Bombax faroense.
fuscolepidota *(Steyerm.) W.S. Alverson in Novon*, 4(1): 7 (1994): Pochota fuscolepidota.
gracilis *(A. Robyns) W.S. Alverson in Novon*, 4(1): 7 (1994): Rhodognaphalopsis gracilis.
subsp. bolivarensis *(Steyerm.) W.S. Alverson in Novon*, 4(1): 7 (1994): Pochota gracilis subsp. bolivarensis.
liesneri *(Steyerm.) W.S. Alverson in Novon*, 4(1): 7 (1994): Pochota liesneri.
mawarinumae *(Steyerm.) W.S. Alverson in Novon*, 4(1): 7 (1994): Pochota mawarinumae.
obovata *(A. Robyns) W.S. Alverson in Novon*, 4(1): 7 (1994): Bombacopsis obovata.
orinocensis *(A. Robyns) W.S. Alverson in Novon*, 4(1): 7 (1994): Bombacopsis orinocensis.
paraensis *(Ducke) W.S. Alverson in Novon*, 4(1): 7 (1994): Bombax paraense.
pseudofaroensis *(A. Robyns) W.S. Alverson in Novon*, 4(1): 7 (1994): Rhodognaphalopsis pseudofaroensis.
quinata *(Jacq.) W.S. Alverson in Novon*, 4(1): 7 (1994): Bombax quinatum.
robynsii *(Steyerm. & W.D. Stevens) W.S. Alverson in Novon*, 4(1): 7 (1994): Pochota robynsii.
rupicola *(A. Robyns) W.S. Alverson in Novon*, 4(1): 7 (1994): Bombacopsis rupicola.
sordida *(R.E. Schult.) W.S. Alverson in Novon*, 4(1): 8 (1994): Bombax sordidum.
tepuiensis *(Steyerm.) W.S. Alverson in Novon*, 4(1): 8 (1994): Pochota tepuiensis.

PACHIRA :-
yapacanae *Steyerm. ex W.S. Alverson in Novon*, 4(1): 8 (1994)—Venezuela.

PACHYANTHUS (Melastomatac.).
lundellianus *(L.O. Williams) W.S. Judd & J.D. Skean in Bull. Florida Mus., Biol. Sci.*, 36(2): 62 (1991): Miconia lundelliana.

PACHYCEREUS (Cactac.).
sect. Anisocereus *(Backeb.) P.V. Heath in Calyx*, 2(3): 108 (1992): gen. Anisocereus.
sect. Backebergia *(Bravo) P.V. Heath in Calyx*, 2(3): 108 (1992): gen. Backebergia.
sect. Lemaireocereus *(Britton & Rose) P.V. Heath in Calyx*, 2(3): 106 (1992): gen. Lemaireocereus.
sect. Lophocereus *(A. Berger) P.V. Heath in Calyx*, 2(3): 106 (1992): Cereus subgen. Lophocereus.
sect. Marshallocereus *(Backeb.) P.V. Heath in Calyx*, 2(3): 106 (1992): gen. Marshallocereus.
aragonii *(F.A.C. Weber) P.V. Heath in Calyx*, 2(3): 106 (1992): Cereus aragonii.
var. palmatus *(Weber) P.V. Heath in Calyx*, 2(3): 106 (1992): Cereus aragonii var. palmatus.
foetidus *(Miranda) P.V. Heath in Calyx*, 2(3): 108 (1992): Pterocereus foetidus.
fulviceps *(F.A.C. Weber ex Schumann) D. Hunt in Bradleya*, 9: 89 (1991): Pilocereus fulviceps.
gatesii *(M.E. Jones) D. Hunt in Bradleya*, 9: 89 (1991): Lophocereus gatesii.
hollianus (F.A.C. Weber) Buxb.
f. cristatus *P.V. Heath in Calyx*, 2(3): 106 (1992)—Locality not stated.
marginatus (Pfeiff.) Britton & Rose
var. gemmatus *(Pfeiff.) P.V. Heath in Calyx*, 2(3): 106 (1992): Cereus gemmatus.
f. gibbosus *(J.A. Purpus) P.V. Heath in Calyx*, 2(3): 106 (1992): Cereus marginatus f. gibbosus.
var. oaxacensis *(Backeb.) P.V. Heath in Calyx*, 2(3): 107 (1992): Marginatocereus marginatus var. oaxacensis.
militaris *(Audot) P.V. Heath in Calyx*, 2(3): 108 (1992): Cereus militaris.
pecten-aboriginum (Engelm.) Britton & Rose
subsp. tehuantepecanus *(T. MacDoug. & Bravo) P.V. Heath in Calyx*, 2(3): 107 (1992): P. tehuantepecanus.
pringlei (S. Watson) Britton & Rose
f. calvus *(J.M. Coult.) P.V. Heath in Calyx*, 2(3): 107 (1992): Cereus calvus.
f. constrictus *P.V. Heath in Calyx*, 2(3): 107 (1992)—Locality not stated.
f. cristatus *P.V. Heath in Calyx*, 2(3): 107 (1992)—Locality not stated.
f. gibbosus *P.V. Heath in Calyx*, 2(3): 107 (1992)—Locality not stated.
schottii *(Engelm.) P.V. Heath in Calyx*, 2(3): 107 (1992): Cereus schottii.
var. australis *(K. Brandegee) P.V. Heath in Calyx*, 2(3): 107 (1992): Cereus schottii var. australis.
f. mieckleyanus *(Weing.) P.V. Heath in Calyx*, 2(3): 107 (1992): Cereus mieckleyanus.
f. monstrosus *(H.E. Gates) P.V. Heath in Calyx*, 2(3): 107 (1992): Lophocereus schottii f. monstrosus.
f. sargentianus *(Orcutt) P.V. Heath in Calyx*, 2(3): 107 (1992): Cereus sargentianus.
f. spiralis *(A.M. Carter) P.V. Heath in Calyx*, 2(3): 107 (1992): Lophocereus schottii f. spiralis.
var. tenuis *(G.E. Linds.) P.V. Heath in Calyx*, 2(3): 107 (1992): Lophocereus schottii var. tenuis.
weberi (J.M. Coult.) Backeb.
var. gigas *(Backeb.) P.V. Heath in Calyx*, 2(3): 107 (1992): P. grandis var. gigas.

× **PACHYLADIA** *C.H. Uhl in Cact. Succ. J. (U.S.A.)*, 66(5): 216 (1994). *CRASSULACEAE* (Pachyphytum × Villadia).

PACHYNEMA (Dilleniac.).
diffusum *L.A. Craven & C.R. Dunlop in Austral. Syst. Bot.*, 5(4): 493 (1992)—Australia (N. Terr.).
hooglandii *L.A. Craven & C.R. Dunlop in Austral. Syst. Bot.*, 5(4): 488 (1992)—Australia (N. Terr.).
praestans *L.A. Craven & C.R. Dunlop in Austral. Syst. Bot.*, 5(4): 495 (1992)—Australia (N. Terr.).

PACHYPHYTUM (Crassulac.).
caesium *M. Kimnach & R. Moran in Cact. Succ. J. (U.S.A.)*, 65(2): 60 (1993), with two types cited—Mexico Northeast (Aguascalientes).

PACHYPLEURUM (Umbellif.).
altaicum *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.*, 88: 1 (1990), contrary to Art. 37.5 ICBN (1988)—Kazakhstan.

PACHYPTERYGIUM (Crucif.).
praemontanum *A.V. Jarmolenko in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 3: 32 (1941)—Uzbekistan.

PACHYSANDRA (Buxac.).
axillaris Franchet
subsp. stylosa *(Dunn) D.E. Boufford & Q.Y. Xiang in Bot. Bull. Acad. Sin. (Taipei)*, 33(3): 205 (1992): P. stylosa.

PACHYSTIGMA (Rubiac.).
burttii Verdc.
subsp. hirtiflorum *B. Verdcourt in Fl. Trop. E. Afr., Rubiac. (Part 3)*: 769 (1991)—Tanzania.
schumannianum *(Robyns) D. Bridson & B. Verdcourt in Fl. Trop. E. Afr., Rubiac. (Part 3)*: 768 (1991): Tapiphyllum schumannianum.
subsp. mucronulatum *(Robyns) D. Bridson & B. Verdcourt in Fl. Trop. E. Afr., Rubiac. (Part 3)*: 768 (1991): Tapiphyllum mucronulatum.

PACIFIGERON *G.L. Nesom in Phytologia*, 76(2): 160 (1994). *COMPOSITAE*
rapensis *(F. Br.) G.L. Nesom in Phytologia*, 76(2): 163 (1994): Erigeron rapensis.

PACKERA (Compos.).
coahuilensis *(Greenm.) C. Jeffrey in Kew Bull.*, 47(1): 101 (1992): Senecio coahuilensis.
glabella *(Poir.) C. Jeffrey in Kew Bull.*, 47(1): 101 (1992): Senecio glabellus.
hintoniorum *(B.L. Turner) C. Jeffrey in Kew Bull.*, 47(1): 101 (1992): Senecio hintoniorum.
montereyana *(S. Wats.) C. Jeffrey in Kew Bull.*, 47(1): 101 (1992): Senecio montereyanus.
moranii *(T.M. Barkley) C. Jeffrey in Kew Bull.*, 47(1): 101 (1992): Senecio moranii.
porteri *(Greene) C. Jeffrey in Kew Bull.*, 47(1): 101 (1992): Senecio porteri.
quercetorum *(Greene) C. Jeffrey in Kew Bull.*, 47(1): 101 (1992): Senecio quercetorum.
sanguisorbae *(DC.) C. Jeffrey in Kew Bull.*, 47(1): 101 (1992): Senecio sanguisorbae.
scalaris *(Greene) C. Jeffrey in Kew Bull.*, 47(1): 101 (1992): Senecio scalaris.
spellenbergii *(T.M. Barkley) C. Jeffrey in Kew Bull.*, 47(1): 101 (1992): Senecio spellenbergii.
tampicana *(DC.) C. Jeffrey in Kew Bull.*, 47(1): 101 (1992): Senecio tampicanus.
tomentosa *(Michaux) C. Jeffrey in Kew Bull.*, 47(1): 101 (1992): Senecio tomentosus.

PADUS (Rosac.).
schuebeleri *(N.I. Orlova) S.K. Cherepanov, Sosud. Rast. SSSR*: 438 (1981): Cerasus schuebeleri.

PAEDERIA (Rubiac.).
subgen. Alatopaederia *C. Puff, Genus Paederia L. Multidisciplinary Study (Op. Bot. Belg., 3)*: 199 (1991).
subgen. Lecontea *(A. Rich.) C. Puff, Genus Paederia L.: Multidisciplinary Study (Op. Bot. Belg., 3)*: 199 (1991): gen. Lecontea.
axilliflora *C. Puff, Genus Paederia L. Multidisciplinary Study (Op. Bot. Belg., 3)*: 314 (1991)—Madagascar
brasiliensis *Hook. f. C. Puff, Genus Paederia L. Multidisciplinary Study (Op. Bot. Belg., 3)*: 328 (1991): Lygodisodea brasiliensis
cruddasiana Prain
subsp. microcarpa *Kurz C. Puff, Genus Paederia L.: Multidisciplinary Study (Op. Bot. Belg., 3)*: 251 (1991): P. foetida var. microcarpa

PAEDERIA :-
farinosa *(Baker) C. Puff, Genus Paederia L.: Multidisciplinary Study (Op. Bot. Belg., 3):* 303 (1991): Lecontea farinosa.
subsp. rosea *C. Puff, Genus Paederia L.: Multidisciplinary Study (Op. Bot. Belg., 3):* 306 (1991)—Madagascar.
lanata *C. Puff, Genus Paederia L.: Multidisciplinary Study (Op. Bot. Belg., 3):* 306 (1991)—Madagascar.
linearis Hook. f.
var. pilosa *(Craib) C. Puff, Genus Paederia L.: Multidisciplinary Study (Op. Bot. Belg., 3):* 265 (1991): P. pilosa.
majungensis *Homolle ex C. Puff, Genus Paederia L.: Multidisciplinary Study (Op. Bot. Belg., 3):* 313 (1991)—Madagascar.
mandrarensis *Homolle ex C. Puff, Genus Paederia L.: Multidisciplinary Study (Op. Bot. Belg., 3):* 315 (1991)—Madagascar.
praetermissa *C. Puff, Genus Paederia L.: Multidisciplinary Study (Op. Bot. Belg., 3):* 273 (1991)—Thailand, China.
sambiranensis *Homolle ex C. Puff, Genus Paederia L.: Multidisciplinary Study (Op. Bot. Belg., 3):* 320 (1991)—Madagascar.

PAEONIA (Paeoniac.).
coriacea Boiss.
var. maroccana *(Pau & Font Quer) A.M. Romo in Bot. J. Linn. Soc.,* 108(3): 207 (1992): P. mascula var. maroccana.
jishanensis *T. Hong & W.Z. Zhao in Bull. Bot. Res. North-East. Forest. Inst.,* 12(3): 225 (1992)—China.
lactiflora Pall.
var. villosa *M.S. Yan & K. Sun in Bull. Bot. Res. North-East. Forest. Inst.,* 12(4): 325 (1992)—China North-central (Gansu).
mascula Mill.
subsp. bodurii *N. Özhatay in Karaca Arbor. Mag.,* 3(1): 21 (1995)—Turkey.
officinalis L.
subsp. huthii *A. Soldano in Atti Soc. Ital. Sci. Nat. Mus. Civ. Stor. Nat. Milano,* 133(10): 114 (1992 publ. 1993), nom. nov.: P. officinalis subsp. villosa *(Huth) Cullen & Heywood.*
ostii *T. Hong & J.X. Zhang in Bull. Bot. Res. North-East. Forest. Inst.,* 12(3): 223 (1992)—China.
qiui *Y.L. Pei & D.Y. Hong in Acta Phytotax. Sin.,* 33(1): 91 (1995)—China South-central (Hubei).
rockii *(S.G. Haw & L.A. Lauener) T. Hong & J.J. Li in Bull. Bot. Res. North-East. Forest. Inst.,* 12(3): 227 (1992), without exact basionym page: P. suffruticosa subsp. rockii.
subsp. linyanshanii *T. Hong & G.L. Osti in Bull. Bot. Res. North-East. Forest. Univ.,* 14(3): 237 (1994), species name not validly publ.—China North-central (Gansu), China South-central (Hubei).
spontanea *(Rehder) T. Hong & W.Z. Zhao in Bull. Bot. Res. North-East. Forest. Univ.,* 14(3): 238 (1994): P. suffruticosa var. spontanea.
suffruticosa Andr.
subsp. rockii *S.G. Haw & L.A. Lauener in Edinburgh J. Bot.,* 47(3): 279 (1990)—China.
subsp. spontanea *(Rehder) S.G. Haw & L.A. Lauener in Edinburgh J. Bot.,* 47(3): 278 (1990): P. suffruticosa var. spontanea.
yananensis *T. Hong & M.R. Li in Bull. Bot. Res. North-East. Forest. Inst.,* 12(3): 226 (1992)—China.

PAEPALANTHUS (Eriocaulac.).
subgen. Monosperma *N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 426 (1991).
chimantensis *N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 428 (1991)—Venezuela.
cinereus *A.M. Giulietti & L.R. Parra in Kew Bull.,* 49(3): 444 (1994)—Brazil Northeast (Bahia).
fasciculoides *N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 431 (1991)—Brazil, Venezuela.
major *(Mold.) N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 432 (1991): P. convexus var. major.
parvicephalus *(Mold.) N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 432 (1991): P. convexus var. parvicephalus.
var. wurdackii *(Mold.) N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 432 (1991): P. perplexans var. wurdackii.

PAEPALANTHUS :-
stannardii *A.M. Giulietti & L.R. Parra in Kew Bull.,* 49(3): 444 (1994)—Brazil Northeast (Bahia).
turbinatus *(Gleason) N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 433 (1991): Leiothrix turbinata.
yapacanensis *(Mold.) N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 433 (1991): Syngonanthus yapacanensis.
var. hirsutus *(Mold.) N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 434 (1991): Syngonanthus yapacanensis var. hirsutus.

PAIVAEA (Myrtac.).
phaea (Berg) Mattos
var. lauroana *(Mattos) J.R. Mattos in Loefgrenia,* 99: 6 (1990): P. langsdorffii var. lauroana.

PALAQUIUM (Sapotac.).
ravii *N. Sasidharan & W. Vink in Blumea,* 35(2): 385 (1991)—India.
zeylanicum *B. Verdcourt in Kew Bull.,* 48(2): 342 (1993)—Sri Lanka.

PALATINA *J.P. Bronner, Wilden Trauben Rheinthales:* 13 (1857), without descr. *VITACEAE*
dichotoma *J.P. Bronner, Wilden Trauben Rheinthales:* 13 (1857), genus not validly publ.—Germany.
dissecta *J.P. Bronner, Wilden Trauben Rheinthales:* 15 (1857), genus not validly publ.—Germany.
macrocarpa *J.P. Bronner, Wilden Trauben Rheinthales:* 15 (1857), genus not validly publ.—Germany.
oblonga *J.P. Bronner, Wilden Trauben Rheinthales:* 13 (1857), genus not validly publ.—Germany.
septemloba *J.P. Bronner, Wilden Trauben Rheinthales:* 14 (1857), genus not validly publ.—Germany.
sinuata *J.P. Bronner, Wilden Trauben Rheinthales:* 15 (1857), genus not validly publ.—Germany.
sylvestris *J.P. Bronner, Wilden Trauben Rheinthales:* 14 (1857), genus not validly publ.—Germany.
tilicefolia *J.P. Bronner, Wilden Trauben Rheinthales:* 14 (1857), genus not validly publ.—Germany.
wisilocensis *J.P. Bronner, Wilden Trauben Rheinthales:* 14 (1857), genus not validly publ.—Germany.

PALAUA (Malvac.).
camanensis *R. Ferreyra & M. Chanco in Bol. Soc. Peruana Bot.,* 8(1–2): 97 (1980)—Peru.

PALICOUREA (Rubiac.).
anisoloba *(Müll. Arg.) B.M. Boom & M.T.V. Amaral Campos in Bol. Mus. Paraense Emílio Goeldi, Bot.,* 7(2): 243 (1991): Psychotria anisoloba.
copensis *(Dwyer) C.M. Taylor in Fieldiana, Bot.,* n.s., 33: 204 (1993): Psychotria copensis.
jatun-sachensis *C.M. Taylor in Novon,* 4(1): 55 (1994)—Ecuador, Colombia.
plowmanii *D.R. Simpson ex C.M. Taylor in Novon,* 4(1): 57 (1994)—Peru.

PALISOTA (Commelinac.).
flagelliflora *R.B. Faden in Novon,* 5(3): 246 (1995)—Cameroon.

PALIURUS (Rhamnac.).
hemsleyanus *Rehder ex C. Schirarend & M.N. Olabi in Bot. Jahrb.,* 116(3): 341 (1994), isonym; *see Rehder in J. Arnold Arbor.,* 12: 74 (1931)—China South-central (Sichuan, Hubei), China Southeast (Jiangsu, Anhui, Guangxi), China North-central (Shaanxi).

PALLENIS (Compos.).
spinosa (L.) Cass.
var. subacaulis *(Rouy) J.R. Nebot, A. De la Torre, G. Mateo & F. Alcaraz in An. Biol. Fac. Biol. Univ. Murcia,* 16: 117 (1990): Asteriscus spinosus var. subacaulis.

PALMORCHIS (Orchidac.).
imuyaensis *C.H. Dodson & G.A. Romero in Lindleyana,* 8(4): 197 (1993)—Ecuador.

PANAMANTHUS *J. Kuijt in Ann. Missouri Bot. Gard.,* 78(1): 172 (1991). *LORANTHACEAE*
panamensis *(Rizz.) J. Kuijt in Ann. Missouri Bot. Gard.,* 78(1): 172 (1991): Phrygilanthus panamensis.

PANDANUS (Pandanac.).
subgen. Eydouxia *(Gaudich.) K.L. Huynh in Bot. Helvetica,* 101(1): 35 (1991): gen. Eydouxia.
austrosinensis T.L. Wu
var. longifolius *L.Y. Zhou & X.W. Zhong in J. Wuhan Bot. Res.,* 10(1): 12 (1992)—Hainan.
beccatus *B.C. Stone in Sandakania,* 2: 65 (1993)—Borneo (Sabah).
crassilix *K.L. Huynh in Bot. Helvetica,* 101(2): 253 (1991)—Cameroun.
furusei *S. Hatusima in J. Geobot.,* 25(1): 2 (1977), with two types cited—Japan.
kajui *H. Beentje in Fl. Trop. E. Afr., Pandanac.:* 6 (1993)—Kenya.
latiloculatus *K.L. Huynh in Bot. Helvetica,* 101(2): 248 (1991)—Cameroun.
militaris *O. Warburg in A. Engler, Pflanzenr.,* 3(IV:9): 79 (1900)—Malaya (Singapore). †
odoratissimus L.f.
var. borneensis *(Martelli) B.C. Stone in Sandakania,* 2: 54 (1993): P. tectorius var. borneensis.
var. sarawakensis *(Martelli) B.C. Stone in Sandakania,* 2: 55 (1993): P. tectorius var. sarawakensis.
var. triceps *B.C. Stone in Sandakania,* 2: 55 (1993)—Borneo (Sarawak).
tectorius Parkinson ex Du Roi
var. cocosensis *B.C. Stone in Fl. Australia,* 50: 571 (1993)—Cocos (Keeling) I.
tenuimarginatus *K.L. Huynh in Bot. Helvetica,* 101(2): 251 (1991)—Cameroun.

PANDIAKA (Amaranthac.).
metallorum *P. Duvigneaud & L. Van Bockstal in G. Viennot-Bourgin, Rapp. Sol & Vég.:* 130 (1960)—Zaire.

PANICUM (Gramin.).
aciculare Desv. & Poir.
var. angustifolium *(Elliott) J.K. Wipff & S.D. Jones in Phytologia,* 77(6): 457 (1994 publ. 1995): P. angustifolium.
acicularifolium *S.A. Renvoize & F. Zuloaga in Kew Bull.,* 50(1): 163 (1995)—Brazil Northeast (Bahia).
acuminatum Sw.
var. consanguineum *(Kunth) J.K. Wipff & S.D. Jones in Phytologia,* 77(6): 458 (1994 publ. 1995): P. consanguineum.
adenorhachis *F. Zuloaga & O. Morrone in Ann. Missouri Bot. Gard.,* 78(1): 154 (1991)—Brazil.
aquarum *F.O. Zuloaga & O. Morrone in Novon,* 1(4): 185 (1991)—Venezuela, Brazil, Colombia.
aquaticum Poiret
var. cartagoense *G. Davidse in Novon,* 2(2): 103 (1992)—Costa Rica.
bombycinum *B.K. Simon in Austrobaileya,* 3(4): 594 (1992)—Australia (Queensland).
cabrerae *F. Zuloaga & O. Morrone in Ann. Missouri Bot. Gard.,* 78(1): 156 (1991)—Brazil.
caparaoense *F.O. Zuloaga & O. Morrone in Ann. Missouri Bot. Gard.,* 80(1): 153 (1993)—Brazil Southeast (Espirito Santo).
chillagoanum *B.K. Simon in Austrobaileya,* 3(4): 596 (1992)—Australia (Queensland).
cucaense *F. Zuloaga & O. Morrone in Ann. Missouri Bot. Gard.,* 78(1): 158 (1991)—Brazil.
davidsei *F. Zuloaga & O. Morrone in Ann. Missouri Bot. Gard.,* 78(1): 158 (1991)—Venezuela, Brazil.
dichotomum L.
var. tenue *(Muhl.) F.O. Zuloaga & O. Morrone in Ann. Missouri Bot. Gard.,* 80(1): 157 (1993): P. tenue.
var. unciphyllum *(Trin.) J.K. Wipff & S.D. Jones in Phytologia,* 77(6): 460 (1994 publ. 1995): P. unciphyllum.
dorsense *S.M. Phillips in Kew Bull.,* 46(3): 535 (1991)—Ethiopia.
durifolium *S.A. Renvoize & F. Zuloaga in Kew Bull.,* 50(1): 162 (1995)—Brazil Northeast (Bahia).

PANICUM :-
ensifolium Baldwin ex Elliott
var. breve *(Hitchc. & Chase) J.K. Wipff & S.D. Jones in Phytologia,* 77(6): 460 (1994 publ. 1995): P. breve.
heliophilum *Chase ex F. Zuloaga & O. Morrone in Ann. Missouri Bot. Gard.,* 78(1): 152 (1991)—Brazil.
hirtiglume *H. Scholz in Willdenowia,* 20(1–2): 125 (1991)—Benin.
miliaceum L.
subsp. agricola *H. Scholz & V. Mikolsáš in Thaiszia,* 1: 33 (1991 publ. 1992), as 'agricolum'—Austria, Czechoslovakia, France.
mohavense *J.R. Reeder in Phytologia,* 71(4): 300 (1991)—U.S.A. (Arizona).
peristypum *F.O. Zuloaga & O. Morrone in Novon,* 1(3): 113 (1991)—Brazil.
petropolitanum *F. Zuloaga & O. Morrone in Ann. Missouri Bot. Gard.,* 78(1): 161 (1991)—Brazil.
robustum *B.K. Simon in Austrobaileya,* 3(4): 598 (1992)—Australia (Queensland).
sabulorum Lam.
var. cordatum *F.O. Zuloaga & O. Morrone in Novon,* 1(3): 117 (1991)—Brazil.
sciurotoides *F.O. Zuloaga & O. Morrone in Novon,* 1(1): 1 (1991)—Brazil, Bolivia, Ecuador, Guyana, Panama, Venezuela.
simulans *L. Smook in Bothalia,* 23(1): 59 (1993)—Namibia.
sphaerocarpon Elliott
var. isophyllum *(Scribner) R. Angelo in Phytologia,* 71(2): 85 (1991): P. microcarpon var. isophyllum.
surrectum *Chase ex F.O. Zuloaga & O. Morrone in Novon,* 1(3): 111 (1991)—Brazil, Paraguay.
tepuianum *G. Davidse & F. Zuloaga in Novon,* 1(4): 191 (1991)—Venezuela.
tricholaenoides
var. flavomarginatum *(Mez) F.O. Zuloaga in Candollea,* 46(2): 540 (1991): P. flavomarginatum.
uniflorum *C.S. Rafinesque in Amer. Monthly Mag. & Crit. Rev.,* 2(2): 120 (1817)—New York.
vaginiviscosum *S.A. Renvoize & F. Zuloaga in Kew Bull.,* 50(1): 161 (1995)—Brazil Northeast (Bahia).

PANOPSIS (Proteac.).
antioquensis *L.E. Gutiérrez Hernández in Caldasia,* 16(79): 468 (1992)—Colombia.
hernandezii *L.E. Gutiérrez Hernández in Caldasia,* 16(79): 477 (1991 publ. 1992)—Colombia.
lozanoi *L.E. Gutiérrez Hernández in Caldasia,* 16(79): 475 (1992)—Colombia.
macrocarpa *K.S. Edwards & R.T. Pennington in Kew Bull.,* 48(4): 658 (1993)—Panama.
perijensis *Steyerm. ex K.S. Edwards in Kew Bull.,* 48(4): 652 (1993)—Venezuela, Colombia, Ecuador.
rectistyla *K.S. Edwards in Kew Bull.,* 48(4): 650 (1993)—Colombia.
sulcata *K.S. Edwards in Kew Bull.,* 48(4): 656 (1993)—Ecuador.
yungasensis *K.S. Edwards & R.T. Pennington in Kew Bull.,* 48(4): 647 (1993)—Bolivia.

PANTADENIA (Euphorbiac.).
chauvetiae *(Leandri) G.L. Webster in Ann. Missouri Bot. Gard.,* 81(1): 106 (1994): Parapantadenia chauvetiae.

PANTLINGIA (Orchidac.).
croftiana *(Kores) A. Schuiteman in Blumea,* 39(1–2): 236 (1994): Acianthus croftianus.
gibbsiae *(Kores) A. Schuiteman in Blumea,* 39(1–2): 236 (1994): Acianthus gibbsiae.
lamrii *J.J. Wood & C.L. Chan in J.J. Wood, R.S. Beaman & J.H. Beaman, Pl. Mt. Kinabalu, 2. Orchids:* 274 (1993)—Borneo (Sabah).
variegata *(Kores) A. Schuiteman in Blumea,* 39(1–2): 236 (1994): Acianthus variegatus.

PANZERA *C.A. Cothenius, Disp. Veg. Meth.:* 12 (1790). *RUTACEAE*

PANZERIA (Labiat.).
lanata (L.) Bunge
var. albescens *(Kuprian.) T.V. Krestovskaya in Novosti Sist. Vyssh. Rast.,* 28: 144 (1991), generic name illegit.: P. albescens.

PANZERIA :-
lanata (L.) Bunge
f. kansuensis *(C.Y. Wu & H.W. Li) T.V. Krestovskaya in Novosti Sist. Vyssh. Rast.,* 28: 143 (1991), generic name illegit.: P. kansuensis.
var. parviflora *(C.Y. Wu & H.W. Li) T.V. Krestovskaya in Novosti Sist. Vyssh. Rast.,* 28: 144 (1991), generic name illegit.: P. parviflora.

PANZERINA (Labiat.).
lanata (L.) Soják
var. alaschanica *(Kuprian.) H.W. Li in Novon,* 3(3): 264 (1993): Panzeria alaschanica.
var. alaschanica *(Kuprian.) T.V. Krestovskaja in Bot. Zhurn.,* 79(3): 115 (1994), isonym; *see H.W. Li in Novon,* 3(3): 264 (1993): Panzeria alaschanica.
f. alaschanica *(Kuprian.) T.V. Krestovskaja in Bot. Zhurn.,* 79(3): 115 (1994): Panzeria alaschanica.
var. albescens *(Kuprian.) H.W. Li in Novon,* 3(3): 264 (1993): Panzeria albescens.
var. albescens *(Kuprian.) T.V. Krestovskaja in Bot. Zhurn.,* 79(3): 115 (1994), isonym; *see H.W. Li in Novon,* 3(3): 264 (1993): Panzeria albescens.
var. argyracea *(Kuprian.) H.W. Li in Novon,* 3(3): 264 (1993): Panzeria argyracea.
var. argyracea *(Kuprian.) T.V. Krestovskaja in Bot. Zhurn.,* 79(3): 115 (1994), isonym; *see H.W. Li in Novon,* 3(3): 264 (1994): Panzeria argyracea.
f. kansuensis *(C.Y. Wu & H.W. Li) T.V. Krestovskaja in Bot. Zhurn.,* 79(3): 115 (1994): Panzeria kansuensis.
var. parviflora *(C.Y. Wu & H.W. Li) H.W. Li in Novon,* 3(3): 264 (1993): Panzeria parviflora.
var. parviflora *(C.Y. Wu & H.W. Li) T.V. Krestovskaja in Bot. Zhurn.,* 79(3): 115 (1994), isonym; *see H.W. Li in Novon,* 3(3): 115 (1993): Panzeria parviflora.

PANZHUYUIA *Z.Y. Zhu in J. Sichuan Chinese Med. School,* 4(5): 49 (1985). *ARACEAE*
omeiensis *Z.Y. Zhu in J. Sichuan Chinese Med. School,* 4(5): 50 (1985)—China South-central (Sichuan).

PAPAVER (Papaverac.).
subsect. Dubia *(Mikheev) A.D. Mikheev in Bot. Zhurn.,* 78(5): 122 (1993): P. sect. Dubia.
subsect. Rhoeadium *(Spach) A.D. Mikheev in Bot. Zhurn.,* 78(5): 121 (1993): P. sect. Rhoeadium.
alpinum L.
var. endressii *(Asch.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xv (1993): P. suaveolens subsp. endresii.
subsp. lapeyrousianum *(Greuter & Burdet) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xv (1993): P. lapeyrousianum.
angrenicum *V.K. Pazij in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 3: 31 (1941)—Uzbekistan.
arenarium Bieb.
var. modestum *(Jord.) A. Parsa, Fl. Iran,* 2: 392 (1986): P. modestum.
argemone L.
f. belangeri *(Boiss.) A. Parsa, Fl. Iran,* 2: 398 (1986): P. belangeri.
armeniacum (L.) DC.
subsp. microstigmum *(Boiss.) J.W. Kadereit in Edinburgh J. Bot.,* 50(2): 131 (1993): P. caucasicum var. microstigmum.
subsp. pilgerianum *(Fedde) J.W. Kadereit in Edinburgh J. Bot.,* 50(2): 133 (1993): P. armeniacum var. pilgerianum.
chelidoniifolium Boiss. & Buhse
f. tenuisectum *(Fedde & Bornm.) A. Parsa, Fl. Iran,* 2: 394 (1986), with incorrect basionym ref.: P. chelidoniifolium var. tenuisectum.
dubium L.
var. ambiguum *(M. Pop.) A. Parsa, Fl. Iran,* 2: 396 (1986), with incorrect basionym page: P. ambiguum.
subsp. austromoravicum *(Kubát) E. Hörandl in Linz. Biol. Beitr.,* 26(1): 423 (1994): P. albiflorum subsp. austromoravicum.

PAPAVER :-
dubium L.
subsp. confine *(Jord.) E. Hörandl in Linz. Biol. Beitr.,* 26(1): 422 (1994): P. confine.
var. stipitatum *(Fedde) E.U. Zając in Fl. Polski Rośl. Naczyniowe, ed. 2,* 4: 106 (1985), without exact basionym page: P. stipitatum.
lacerum Popov
var. litwinowii *(Fedde ex Bornm.) A. Parsa, Fl. Iran,* 2: 396 (1986), basionym not validly publ.: P. litwinowii.
libanoticum Boiss.
subsp. polychaetum *(Schott & Kotschy ex Boiss.) J.W. Kadereit in Edinburgh J. Bot.,* 50(2): 135 (1993): P. polychaetum.
macounii
subsp. discolor *(Hultén) Rändel ex D.F. Murray in Novon,* 5(3): 294 (1995), name validly publ. by Rändel: P. macounii var. discolor.
macrostomum Boiss. & Huet ex Boiss.
var. tubuliferum *(Fedde) A. Parsa, Fl. Iran,* 2: 406 (1986): P. tubuliferum.
nudicaule
subsp. americanum *Rändel ex D.F. Murray in Novon,* 5(3): 294 (1995)—Yukon.
pavoninum Schrenk
f. album *X.J. Ge in Bull. Bot. Res. North-East. Forest. Inst.,* 11(1): 55 (1991)—Xinjiang.
persicum Lindl.
subsp. microcarpum *(Boiss.) J.W. Kadereit in Edinburgh J. Bot.,* 50(2): 141 (1993): P. tauricola β. microcarpum.
subsp. tauricola *(Boiss.) J.W. Kadereit in Edinburgh J. Bot.,* 50(2): 141 (1993), as 'tauricolum': P. tauricola.
radicatum
subsp. kluanensis *(D. Löve) D.F. Murray in Novon,* 5(3): 294 (1995): P. kluanensis.

PAPHINIA (Orchidac.).
dunstervillei *C.H. Dodson & T. Neudecker in Orchidee,* 42(1): 47 (1991)—Venezuela.
dunstervillei *Dodson & G.A. Romero in Amer. Orchid Soc. Bull.,* 62(9): 899 (1993)—Venezuela.
litensis *C.H. Dodson & T. Neudecker in Orchidee,* 42(2): 81 (1991)—Ecuador.
posadarum *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 230 (1993)—Colombia, Ecuador.

PAPHIOPEDILUM (Orchidac.).
sect. Barbata *(Kraenzl.) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 137 (1994): Cypripedium sect. Barbata.
sect. Concoloria *(Kraenzl.) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 137 (20 June 1994): Cypripedium sect. Concoloria.
sect. Concoloria *(Kraenzl.) L.V. Averyanov, Opred. Orkhid. V'etnama:* 17 (1994): Cypripedium sect. Concoloria.
sect. Lorifolia *(Kraenzl.) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 137 (1994): Cypripedium sect. Lorifolia.
subgen. Mexipedium *(V.A. Albert & M.W. Chase V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 138 (1994): gen. Mexipedium.
sect. Phragmipedium *(Rolfe) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 137 (1994): gen. Phragmipedium.
subgen. Phragmipedium *(Rolfe) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 137 (1994): gen. Phragmipedium.
sect. Platypetalum *(Pfitzer) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 137 (1994): Phragmipedium sect. Platypetalum.
argus
var. sriwaniae *(Koop.) O. Gruss in Caesiana,* 3: 23 (1994): P. sriwaniae.
besseae *(Dodson & J. Kuhn) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 137 (1994): Phragmipedium besseae.
ecuadorense *(Garay) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 137 (1994): Phragmipedium ecuadorense.
exstaminodium *(Castaño, Hagsater & F. Aguirre) V.A. Albert & Börge Pettersson in Lindley.* 9(2): 137 (1994): Phragmipedium exstaminodium.

PAPHIOPEDILUM :-
× fanaticum *H. Koopowitz & N. Hasegawa in Orchid Advocate,* 18(2): 50 (1992)—China. (P. malipoense × micranthum).
fowliei Birk
var. sangianum *G.J. Braem in Schlechteriana,* 4(1–2): 52 (1993)—Philippines.
glanduliferum (Blume) Stein
var. kimballianum *(Linden & Rodigas) J.A. Fowlie in Orchid Dig.,* 55(4): 182, 187 (1991): Cypripedium praestans var. kimballianum.
henryanum Braem
var. christae *G.J. Braem in Schlechteriana,* 2(4): 160 (1991)—China/Vietnam border.
hirtzii *(Dodson) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 137 (1994): Phragmipedium hirtzii.
jackii *H.S. Hua in Orchidee,* 46(3): U4 (1995)—China South-central (Yunnan).
kaieteurum *(N.E. Br.) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 137 (1994): Selenipedium kaieteurum.
kalinae *G.J. Braem in Orchis,* 93: 20 (1995)—Sumatera.
lindenii *(Lindl.) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 137 (1994): Uropedium lindenii.
lowii (Lindl.) Stein
var. richardianum *(Asher & Beaman) H. Koopowitz in Orchid Dig.,* 59(3): 135 (1995), without basionym ref.: Basionym not stated.
micranthum T. Tang & F.T. Wang
var. alboflavum *G.J. Braem in Leafl. Schlechter Inst.,* 1: 4 (20 June 1994); *et in Orchis,* 86–87: 10 (25 July 1994)—China South-central (Yunnan).
var. eburneum *J.A. Fowlie in Orchid Dig.,* 57(4): 186 (1993), without latin descr. for rank of var.—China Southeast (Guangxi).
subsp. eburneum *J.A. Fowlie in Orchid Dig.,* 57(4): 186, 187 (1993)—China Southeast (Guangxi).
var. extendatum *J.A. Fowlie in Orchid Dig.,* 57(4): 186 (1993), without latin descr. for rank of var.—China Southeast (Guangxi).
subsp. extendatum *J.A. Fowlie in Orchid Dig.,* 57(4): 186 (1993), contrary to Art. 33.1 ICBN (1988)—China Southeast (Guangxi).
var. glanzeanum *O. Gruss & J. Roeth in Orchidee,* Suppl. 2: 16 (1994)—China South-central (Yunnan, Guizhou).
subsp. marginatum *J.A. Fowlie in Orchid Dig.,* 57(4): 186 (1993), contrary to Art. 33.1 ICBN (1988)—China Southeast (Guangxi).
var. marginatum *J.A. Fowlie in Orchid Dig.,* 57(4): 186 (1993), without latin descr. for rank of var.—China Southeast (Guangxi).
pearcei *(Rchb.f.) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 138 (1994): Selenipedium pearcei.
× powellii *E.A. Christenson in Orchid Dig.,* 59(3): 112 (1995), without latin descr. or type—Locality not stated. (P. callosum × exul).
sargentianum *(Rolfe) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 137 (1994): Selenipedium sargentianum.
sriwaniae *H. Koopowitz in Amer. Orchid Soc. Bull.,* 60(8): 782 (1991)—Philippine Is.
tonsum (Rchb. f.) Stein
var. braemii *(H. Mohr) O. Gruss in Caesiana,* 3: 27 (1994): P. braemii.
victoria-regina (Sander) M.W. Wood
var. kalinae *(Braem) H. Koopowitz in Orchid Dig.,* 59(3): 138 (1995), without full basionym ref.; *et in Orchid Dig.,* 59(4): 183 (1995), with basionym ref.: P. kalinae.
violascens Schltr.
var. bougainvilleanum *(Fowlie) H. Koopowitz in Orchid Dig.,* 59(3): 138 (1995): P. bougainvilleanum.
xerophyticum *(Soto Arenas, Salazar & Hágsater) V.A. Albert & Börge Pettersson in Lindleyana,* 9(2): 138 (1994): Phragmipedium xerophyticum.

PAPILIONANTHE (Orchidac.).
teres (Lindl.) Schltr.
f. candida *(Rchb. f.) E.A. Christenson in Amer. Orchid Soc. Bull.,* 63(12): 1375 (1994): Vanda teres var. candida.

PAPPOBOLUS (Compos.).
subgen. Apricola *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 53 (1992).
acuminatus *(S.F. Blake) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 101 (1992): Helianthus acuminatus.
acutifolius *(S.F. Blake) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 72 (1992): Viguiera acutifolia.
amoenus *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 121 (1992)—Peru.
var. lambayequensis *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 124 (1992)—Peru.
andinus *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 96 (1992)—Peru.
argenteus *(Humb., Bonpl. & Kunth) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 170 (1992): Helianthus argenteus.
cajamarcensis *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 153 (1992)—Peru.
davidii *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 162 (1992)—Peru.
decumbens *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 158 (1992)—Peru.
discolor *(S.F. Blake) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 156 (1992): Helianthus discolor.
ecuadoriensis *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 63 (1992)—Ecuador.
var. lancifolius *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 68 (1992)—Ecuador.
hutchisonii *(H. Rob.) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 69 (1992): Helianthopsis hutchisonii.
hypargyreus *(S.F. Blake) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 76 (1992): Helianthus hypargyreus.
imbaburensis *(Hieron.) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 81 (1992): Helianthus imbaburensis.
jelskii *(Hieron.) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 136 (1992): Helianthus jelskii.
juncosae *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 84 (1992)—Ecuador.
lanatus *(Heiser) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 164 (1992): Helianthus lanatus.
var. sanctae *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 166 (1992)—Peru.
lehmannii *(Hieron.) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 87 (1992): Helianthus lehmannii.
var. grandiceps *(S.F. Blake) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 92 (1992): Helianthus grandiceps.
lodicatus *(Cuatrec.) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 139 (1992): Helianthus lodicatus.
matthewsii *(Hochr.) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 54 (1992): Helianthus matthewsii.
var. occidentalis *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 59 (1992)—Peru.
var. viridifolius *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 60 (1992)—Peru.
microphyllus *(Humb., Bonpl. & Kunth) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 141 (1992): Helianthus microphyllus.
var. dillonii *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 146 (1992)—Peru.

PAPPOBOLUS :-
microphyllus *(Humb., Bonpl. & Kunth) J.L. Panero*
var. libertadianus *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 148 (1992)—Peru.
var. soukupii *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 149 (1992)—Peru.
nigrescens *(Heiser) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 93 (1992): Helianthus nigrescens.
robinsonii *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 125 (1992)—Peru.
sagasteguii *(H. Rob.) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 61 (1992): Helianthopsis sagasteguii.
sanchezii *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 110 (1992)—Peru.
schillingii *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 118 (1992)—Ecuador, Peru.
senex *(S.F. Blake) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 169 (1992): Helianthus senex.
smithii *(Ferreyra) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 133 (1992): Helianthopsis smithii.
storkhortonianus *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 98 (1992)—Peru.
stuebelii *(Hieron.) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 129 (1992): Helianthus stuebelii.
subniveus *(S.F. Blake) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 149 (1992): Helianthus subniveus.
szyszylowiczii *(Hieron.) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 128 (1992): Helianthus szyszylowiczii.
verbesinoides *(Humb., Bonpl. & Kunth) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 75 (1992): Helianthus verbesinoides.
viridior *(S.F. Blake) J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 175 (1992): Helianthus viridior.
youngiorum *J.L. Panero, Syst. Pappobolus (Asterac.-Helianth.)(Syst. Bot. Monog., 36):* 115 (1992)—Peru.

PAPPOCHROMA (Compos.).
gunnii *(Hook.f.) G.L. Nesom in Phytologia,* 76(5): 426 (1994): Haplopappus gunnii.
tasmanica *(Hook.f.) G.L. Nesom in Phytologia,* 76(5): 426 (1994): Haplopappus tasmanicus.

PAPUACALIA *J.F. Veldkamp in Blumea,* 36(1): 168 (1991). *COMPOSITAE*
aurea *J.F. Veldkamp in Blumea,* 36(1): 170 (1991)—New Guinea (Papua New Guinea).
subsp. giluweensis *J.F. Veldkamp in Blumea,* 36(1): 170 (1991)—New Guinea (Papua New Guinea).
carstenszensis *(Royen) J.F. Veldkamp in Blumea,* 36(1): 171 (1991): Senecio carstenszensis.
dindondl *(Royen) J.F. Veldkamp in Blumea,* 36(1): 171 (1991): Senecio dindondl.
gandin *(Royen) J.F. Veldkamp in Blumea,* 36(1): 172 (1991): Senecio gandin.
glossophylla *(Mattf.) J.F. Veldkamp in Blumea,* 36(1): 172 (1991): Senecio glossophyllus.
kandambren *(Royen) J.F. Veldkamp in Blumea,* 36(1): 173 (1991): Senecio kandambren.
kukul *(Royen) J.F. Veldkamp in Blumea,* 36(1): 173 (1991): Senecio kukul.
mogrere *(Royen) J.F. Veldkamp in Blumea,* 36(1): 174 (1991): Senecio mogrere.
ottoensis *(Royen) J.F. Veldkamp in Blumea,* 36(1): 174 (1991): Senecio ottoensis.
saruwagedensis *(Mattf.) J.F. Veldkamp in Blumea,* 36(1): 174 (1991): Senecio saruwagedensis.
valentini *J.F. Veldkamp in Blumea,* 36(1): 175 (1991)—New Guinea (W. Irian).
versteegii *(Mattf.) J.F. Veldkamp in Blumea,* 36(1): 176 (1991): Senecio versteegii.
yuleensis *J.F. Veldkamp in Blumea,* 36(1): 176 (1991)—New Guinea (Papua New Guinea).

PAPUACEDRUS (Cupressac.).
papuana (F. Muell.) H.L. Li
var. arfakensis *(Gibbs) R.J. Johns in Curtis's Bot. Mag.*, 12(2): 70 (1995): Libocedrus arfakensis.

PARABARIUM (Apocynac.).
linocarpum *(Pierre) Pierre ex C. Spire, Contr. Apocyn.*: 36, 12 (1905): Ecdysanthera linocarpa. †
quintaretii *(Pierre) Pierre ex C. Spire, Contr. Apocyn.*: 27 (1905), as 'quintareti': Ecdysanthera quintaretii. †
tournieri *(Pierre) Pierre ex C. Spire, Contr. Apocyn.*: 13 (1905): Ecdysanthera tournieri. †

PARABOEA (Gesneriac.).
amplifolia *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 1 (1991)—Thailand.
berouwensis *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 2 (1991)—Borneo (Kalimantan).
burttii *Z.R. Xu in Acta Phytotax. Sin.*, 32(4): 359 (1994)—Thailand.
changjiangensis *F.W. Xing & Z.X. Li in Acta Bot. Yunnanica*, 15(2): 121 (1993)—Hainan.
chiangdaoensis *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 3 (1991)—Thailand.
connata *(Craib) C.Y. Wu in Fl. Yunnanica*, 5: 628 (1991): Chlamydoboea connata.
kalimantanensis *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 3 (1991)—Borneo (Kalimantan).
madaiensis *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 4 (1991)—Borneo (Sabah).
mahaxayana *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 5 (1991)—Laos.
mataensis *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 5 (1991)—Celebes.
multiflora (R. Br.) B.L. Burtt
var. caulescens *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 7 (1991)—Thailand.
nervosissima *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 9 (1991)—Malaya.
paramartinii *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 10 (1991)—China.
pubicorolla *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 10 (1991)—Thailand.
rabilii *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 11 (1991)—Thailand.
sabahensis *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 12 (1991)—Borneo (Sabah).
sinensis (Oliv.) B.L. Burtt
f. macra *(Stapf) C.Y. Wu in Fl. Yunnanica*, 5: 626 (1991): Chlamydoboea sinensis f. macra.
f. macrophylla *(Stapf) C.Y. Wu in Fl. Yunnanica*, 5: 626 (1991): Chlamydoboea sinensis f. macrophylla.
tarutaoensis *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 13 (1991), as 'tarutaonësis'—Thailand.
trachyphylla *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 13 (1991)—Thailand.
uniflora *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 15 (1991)—Thailand.
variopila *Z.R. Xu & B.L. Burtt in Edinburgh J. Bot.*, 48(1): 15 (1991)—Thailand.

PARACARYOPSIS *(H. Riedl) R.R. Mill in Edinburgh J. Bot.*, 48(1): 56 (1991): Cynoglossum sect. Paracaryopsis (Boraginac.).
coelestina *(Lindley) R.R. Mill in Edinburgh J. Bot.*, 48(1): 57 (1991): Cynoglossum coelestinum.
lambertiana *(C.B. Clarke) R.R. Mill in Edinburgh J. Bot.*, 48(1): 59 (1991): Paracaryum lambertianum.
malabarica *(C.B. Clarke) R.R. Mill in Edinburgh J. Bot.*, 48(1): 59 (1991): Paracaryum malabaricum.

PARACARYUM (Boraginac.).
cynoglossoides *(Rech. f. & Riedl) M. Khatamsaz in Iranian J. Bot.*, 6(2): 230 (1994): Mattiastrum cynoglossoides.
glandulosum *M. Khatamsaz in Iranian J. Bot.*, 6(2): 228 (1994)—Iran.
intermedium (Fresen.) Lipsky
var. calathicarpum *(Stocks) Y.J. Nasir in Fl. Pakistan*, 191: 170 (1989): Echinospermum calathicarpum.
polyanthum *(Rech. f. & Riedl) M. Khatamsaz in Iranian J. Bot.*, 6(2): 230 (1994): Mattiastrum polyanthum.

PARACARYUM :-
rugulosum (DC.) Boiss.
var. platycalyx *(Riedl) Y.J. Nasir in Fl. Pakistan*, 191: 167 (1989): P. platycalyx.

PARACHIONOLAENA *M.O. Dillon & A. Sagástegui Alva in Arnaldoa*, 1(2): 42 (1991 publ. 1992). *COMPOSITAE*
colombiana *(S.F. Blake) M.O. Dillon & A. Sagástegui Alva in Arnaldoa*, 1(2): 43, 44 (1991 publ. 1992), without exact basionym page: Chionolaena colombiana.

PARACROTON (Euphorbiac.).
integrifolius *(Airy Shaw) N.P. Balakrishnan & T. Chakrabarty in Kew Bull.*, 48(4): 718 (1993): Ostodes integrifolia.
pendulus (Hassk.) Miq.
subsp. zeylanicus *(Thwaites) N.P. Balakrishnan & T. Chakrabarty in Kew Bull.*, 48(4): 719 (1993): Desmostemon zeylanicus.
zeylanicus *(Müll. Arg.) N.P. Balakrishnan & T. Chakrabarty in Kew Bull.*, 48(4): 723 (1993): Tritaxis zeylanica.

PARADRYMONIA (Gesneriac.).
binata *H.J. Wiehler in Phytologia*, 73(3): 231 (1992)—Ecuador.
bullata *J. Gómez-Laurito & M.M. Chavarría in Brenesia*, 33: 145 (1990 publ. 1991)—Costa Rica.
fuquaiana *H.J. Wiehler in Phytologia*, 73(3): 232 (1992)—Ecuador.
prististoma *H.J. Wiehler in Phytologia*, 73(3): 233 (1992)—Ecuador.

PARADRYPETES (Euphorbiac.).
subintegrifolia *G.A. Levin in Syst. Bot.*, 17(1): 82 (1992)—Brazil.

PARAFAUJASIA *C. Jeffrey in Kew Bull.*, 47(1): 79 (1992). *COMPOSITAE*
fontinalis *(Cordem.) C. Jeffrey in Kew Bull.*, 47(1): 79 (1992): Faujasia fontinalis.
mauritiana *C. Jeffrey in Kew Bull.*, 47(1): 79 (1992)—Mauritius.

PARAGENIPA (Rubiac.).
wrightii *(Baker) F. Friedmann, Fl. Seychelles: Dicot.*: 607 (1994): Psychotria wrightii.

PARAGYNOXYS (Compos.).
lopezii *(Dillon & Sagástegui) J. Cuatrecasas in Phytologia*, 69(5): 314 (1990): Gynoxys lopezii.
regis *(H. Rob. & Cuatrec.) H. Robinson & J. Cuatrecasas in Novon*, 2(4): 415 (1992): Gynoxys regis.

PARAHANCORNIA (Apocynac.).
surrogata *J.L. Zarucchi in Novon*, 1(1): 37 (1991)—Colombia, Brazil, Venezuela.

PARAHEBE (Scrophulariac.).
sect. Paniculatae *M. Heads in Bot. J. Linn. Soc.*, 115(1): 79 (1994).
arcuata *(B.G. Briggs & Ehrend.) M. Heads in Bot. J. Linn. Soc.*, 115(1): 71 (1994): Derwentia arcuata.
arenaria *(A. Cunn. ex Benth.) M. Heads in Bot. J. Linn. Soc.*, 115(1): 69 (1994): Veronica arenaria.
blakelyi *(B.G. Briggs & Ehrend.) M. Heads in Bot. J. Linn. Soc.*, 115(1): 71 (1994): Derwentia blakelyi.
brevistylis *(Garn.-Jones) M. Heads in Bot. J. Linn. Soc.*, 115(1): 72 (1994): P. linifolia subsp. brevistylis.
derwentiana (Andrews) B.G. Briggs & Ehrend.
subsp. anisodonta *(B.G. Briggs & Ehrend.) M. Heads in Bot. J. Linn. Soc.*, 115(1): 71 (1994): Derwentia derwentiana subsp. anisodonta.
subsp. homalodonta *(B.G. Briggs & Ehrend.) M. Heads in Bot. J. Linn. Soc.*, 115(1): 71 (1994): Derwentia derwentiana subsp. homalodonta.
subsp. maideniana *(Gand.) M. Heads in Bot. J. Linn. Soc.*, 115(1): 70 (1994): Veronica maideniana.
subsp. subglauca *(B.G. Briggs & Ehrend.) M. Heads in Bot. J. Linn. Soc.*, 115(1): 71 (1994): Derwentia derwentiana subsp. subglauca.

PARAHEBE :-
formosa *(R.Br.) M. Heads in Bot. J. Linn. Soc.*, 115(1): 69 (1994), without basionym date: Veronica formosa.
hulkeana *(F. Muell.) M. Heads in Bot. J. Linn. Soc.*, 115(1): 82 (1994): Veronica hulkeana.
lavaudiana *(Raoul) M. Heads in Bot. J. Linn. Soc.*, 115(1): 83 (1994): Veronica lavaudiana.
lithophila *B.G. Briggs & F. Ehrendorfer in Telopea*, 5(1): 255 (1992)—New South Wales.
macrantha *(Hook.f.) M. Heads in Bot. J. Linn. Soc.*, 115(1): 79 (1994): Veronica macrantha.
var. brachyphylla *(Cheeseman) M. Heads in Bot. J. Linn. Soc.*, 115(1): 79 (1994): Veronica macrantha var. brachyphylla.
nivea *(Lindl.) M. Heads in Bot. J. Linn. Soc.*, 115(1): 69 (1994): Veronica nivea.
raoulii *(Hook.f.) M. Heads in Bot. J. Linn. Soc.*, 115(1): 81 (1994): Veronica raoulii.
subsp. maccaskillii *(Allan) M. Heads in Bot. J. Linn. Soc.*, 115(1): 82 (1994): Hebe raoulii var. maccaskillii.
subsp. pentasepala *(L.B. Moore) M. Heads in Bot. J. Linn. Soc.*, 115(1): 82 (1994): Hebe raoulii var. pentasepala.
velutina *(B.G. Briggs & Ehrend.) M. Heads in Bot. J. Linn. Soc.*, 115(1): 71 (1994): Derwentia velutina.

PARAIA *J.G. Rohwer, H.G. Richter & H. van der Werff in Ann. Missouri Bot. Gard.*, 78(2): 392 (1991). *LAURACEAE*
bracteata *J.G. Rohwer, H.G. Richter & H. van der Werff in Ann. Missouri Bot. Gard.*, 78(2): 392 (1991)—Brazil.

PARAIXERIS (Compos.).
denticulata (Houtt.) Nakai
var. petiolaris *(Vorosch.) V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka*, 6: 354 (1992): Youngia denticulata var. petiolaris.
var. pinnatipartita *(Makino) V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka*, 6: 354 (1992): Youngia denticulata var. pinnatipartita.
humifusa *(Dunn) C. Shih in Acta Phytotax. Sin.*, 31(6): 547 (1993): Lactuca humifusa.

PARAMYRCIARIA (Myrtac.).
glazioviana *(Kiaerskou) M. Sobral in Candollea*, 46(2): 515 (1991): Eugenia cabelludo var. glazioviana.
glomerata *(O. Berg) M. Sobral in Candollea*, 46(2): 515 (1991): Myrciaria glomerata.
guaquiea *(Kiaerskou) M. Sobral in Candollea*, 46(2): 515 (1991): Eugenia guaquiea.
strigipes *(O. Berg) M. Sobral in Candollea*, 46(2): 515 (1991): Myrciaria strigipes.
tapiraguayensis *(Barb. Rodr.) M. Sobral in Candollea*, 46(2): 521 (1991): Myrciaria tapiraguayensis.

PARAMYRISTICA *W.J.J.O. de Wilde in Blumea*, 39(1–2): 344 (1994). *MYRISTICACEAE*
sepicana *(Foreman) W.J.J.O. de Wilde in Blumea*, 39(1–2): 348 (1994): Myristica sepicana.

PARAPHLOMIS (Labiat.).
foliata (Dunn) C.Y. Wu & H.W. Li
subsp. montigena *X.H. Guo & S.B. Zhou in Acta Phytotax. Sin.*, 31(3): 272 (1993)—China Southeast (Anhui).
formosana *(Hayata) T.H. Hsieh & T.C. Huang in Taiwania*, 40(1): 15 (1995): Ajuga formosana.

PARAPIPTADENIA (Legumin.).
ilheusana *G.P. Lewis in Kew Bull.*, 49(1): 99 (1994)—Brazil Northeast (Bahia).

PARAPRENANTHES (Compos.).
gracilipes *C. Shih in Acta Phytotax. Sin.*, 33(2): 194 (1995)—China South-central (Sichuan).
hastata *C. Shih in Acta Phytotax. Sin.*, 33(2): 192 (1995)—China South-central (Sichuan).
luchunensis *C. Shih in Acta Phytotax. Sin.*, 33(2): 194 (1995)—China South-central (Yunnan).

PARAPTEROCERAS (Orchidac.).
elobe *Seidenf. & L.V. Aver'yanov in Consp. Sosud. Rast. Fl. Vietnama*, 1: 134 (1996): Pteroceras elobe.

PARAPTEROCERAS :-
erosulum *(J.J. Sm.) J.J. Wood in Nordic J. Bot.*, 10(5): 485 (1990): Saccolabium erosulum.
escritorii *(Ames) J.J. Wood in Nordic J. Bot.*, 10(5): 485 (1990): Saccolabium escritorii.
odoratissimum *(J.J. Sm.) J.J. Wood in Nordic J. Bot.*, 10(5): 485 (1990): Saccolabium odoratissimum.
quisumbingii *(L.O. Wms.) J.J. Wood in Nordic J. Bot.*, 10(5): 485 (1990): Saccolabium quisumbingii.

PARAQUILEGIA (Ranunculac.).
altimurana *K.H. Rechinger in Fl. Iran.*, 171: 9 (1992)—Afghanistan.

PARASENECIO (Compos.).
sect. Delphiniifoliae *(H. Koyama) H. Koyama in Fl. Japan*, 3b: 48 (1995): Cacalia sect. Delphiniifoliae.
sect. Hirsutae *(H. Koyama) H. Koyama in Fl. Japan*, 3b: 48 (1995): Cacalia sect. Hirsutae.
sect. Taimingasa *(Kitam.) H. Koyama in Fl. Japan*, 3b: 47 (1995): Cacalia sect. Taimingasa.
adenostyloides *(Franch. & Sav. ex Maxim.) H. Koyama in Fl. Japan*, 3b: 50 (1995): Senecio adenostyloides.
amagiensis *(Kitam.) H. Koyama in Fl. Japan*, 3b: 47 (1995): Cacalia amagiensis.
auriculata *(DC.) J.R. Grant in Novon*, 3(2): 154 (1993): Cacalia auriculata.
auriculata *(DC.) H. Koyama in Fl. Japan*, 3b: 50 (1995), isonym; *see J.R. Grant in Novon*, 3(2): 154 (1993): Cacalia auriculata.
var. bulbifera *(Koidz.) H. Koyama in Fl. Japan*, 3b: 50 (1995): Cacalia auriculata var. bulbifera.
var. kamtschatica *(Maxim.) H. Koyama in Fl. Japan*, 3b: 50 (1995): Senecio dahuricus β kamtschaticus.
× cuneata *(Honda) H. Koyama in Fl. Japan*, 3b: 53 (1995): Cacalia zigzag var. cuneata.
delphiniifolia *(Siebold & Zucc.) H. Koyama in Fl. Japan*, 3b: 49 (1995): Cacalia delphiniifolia.
farfarifolia *(Siebold & Zucc.) H. Koyama in Fl. Japan*, 3b: 49 (1995): Cacalia farfarifolia.
var. acerina *(Makino) H. Koyama in Fl. Japan*, 3b: 49 (1995): Cacalia bulbifera var. acerina.
var. bulbifera *(Maxim.) H. Koyama in Fl. Japan*, 3b: 49 (1995): Senecio bulbiferus.
hastata *(L.) H. Koyama in Fl. Japan*, 3b: 52 (1995): Cacalia hastata.
var. chokaensis *(Kudô) H. Koyama in Fl. Japan*, 3b: 52 (1995), as 'chokaiensis': Cacalia chokaensis.
var. hayachinensis *(Kitam.) H. Koyama in Fl. Japan*, 3b: 52 (1995): Cacalia hastata var. hayachinensis.
var. nantaica *(Komatsu) H. Koyama in Fl. Japan*, 3b: 52 (1995): Cacalia nantaica.
subsp. orientalis *(Kitam.) H. Koyama in Fl. Japan*, 3b: 52 (1995): Cacalia hastata subsp. orientalis.
var. orientalis *(Kitam.) H. Koyama in Fl. Japan*, 3b: 52 (1995): Cacalia hastata subsp. orientalis.
var. ramosa *(Maxim.) H. Koyama in Fl. Japan*, 3b: 52 (1995): Senecio farfarifolius α ramosus.
subsp. tanakae *(Franch. & Sav.) H. Koyama in Fl. Japan*, 3b: 52 (1995): Senecio farfarifolius var. tanakae.
var. tanakae *(Franch. & Sav.) H. Koyama in Fl. Japan*, 3b: 52 (1995): Senecio farfarifolius var. tanakae.
kiusiana *(Makino) H. Koyama in Fl. Japan*, 3b: 49 (1995): Cacalia kiusiana.
× koidzumiana *(Kitam.) H. Koyama in Fl. Japan*, 3b: 53 (1995): Cacalia × koidzumiana.
maximowicziana *(Nakai & F. Maek. ex Hara) H. Koyama in Fl. Japan*, 3b: 51 (1995): Cacalia maximowicziana.
var. alata *(F. Maek.) H. Koyama in Fl. Japan*, 3b: 51 (1995): Cacalia maximowicziana var. alata.
nikomontana *(Matsum.) H. Koyama in Fl. Japan*, 3b: 50 (1995): Cacalia nikomontana.
nipponica *(Miq.) H. Koyama in Fl. Japan*, 3b: 51 (1995): Cacalia nipponica.
peltifolia *(Makino) H. Koyama in Fl. Japan*, 3b: 48 (1995): Cacalia peltifolia.
pilgerianus *(Diels) Y.L. Chen in Acta Phytotax. Sin.*, 33(1): 83 (1995): Senecio pilgerianus.

PARASENECIO :-
shikokiana *(Makino) H. Koyama in Fl. Japan*, 3b: 51 (1995): Cacalia shikokiana.
× shirouma-montana *(Shizuo Ito & H. Koyama) H. Koyama in Fl. Japan*, 3b: 53 (1995), as 'shiroumensis': Cacalia × shirouma-montana.
tebakoensis *(Makino) H. Koyama in Fl. Japan*, 3b: 48 (1995): Cacalia delphiniifolia var. tebakoensis.
tongchuanensis *Y.L. Chen in Acta Phytotax. Sin.*, 33(1): 83 (1995)—China South-central (Yunnan, Guizhou).
yakusimensis *(Masam.) H. Koyama in Fl. Japan*, 3b: 51 (1995), as 'yakushimensis': Cacalia yakusimensis.
yatabei *(Matsum. & Koidz.) H. Koyama in Fl. Japan*, 3b: 48 (1995): Cacalia yatabei.
var. occidentalis *(F. Maek. ex Kitam.) H. Koyama in Fl. Japan*, 3b: 48 (1995): Cacalia yatabei var. occidentalis.

PARASICYOS (Cucurbitac.).
dieterleae *R. Lira Saade & R. Torres Colin in Acta Bot. Mex.*, 16: 98 (1991)—Mexico.

PARATHESIS (Myrsinac.).
palaciosii *J.J. Pipoly in Novon*, 3(2): 176 (1993)—Ecuador.

PARIANA (Gramin.).
argentea *V.C. Hollowell & G. Davidse in Novon*, 2(2): 98 (1992)—Panama.

PARIETARIA (Urticac.).
ruwenzoriensis Cortesi
subsp. keniensis *R. Gebauer in Nordic J. Bot.*, 14(5): 511 (1994)—Kenya, Tanzania.
umbricola *A.G. Miller in Edinburgh J. Bot.*, 51(1): 46 (1994)—North Yemen, Saudi Arabia.

PARINARI (Chrysobalanac.).
leontopitheci *G.T. Prance in Kew Bull.*, 50(4): 719 (1995)—Brazil Northeast (Bahia).

PARIS (Trilliac.).
axialis H. Li
var. rubra *H.H. Zhou, K.Y. Wu & R. Tao in Acta Bot. Yunnanica*, 13(4): 424 (1991)—China.
daliensis *H. Li & V.G. Soukup in Acta Bot. Yunnanica*, Supp. 5: 15 (1992)—China South-central (Yunnan).
delavayi Franch.
var. petiolata *(Baker ex C.H. Wright) H. Li ex S.F. Wang in Fl. Sichuanica*, 7: 264 (1991): P. petiolata.
var. petiolata *(Baker ex C.H. Wright) H. Li in Vasc. Pl. Hengduan Mount.*, 2: 2469 (1994): P. petiolata.
dulongensis *H. Li & S. Kurita in Acta Bot. Yunnanica*, Supp. 5: 14 (1992)—China South-central (Yunnan).
fargesii Franch.
var. latipetala *H. Li & V.G. Soukup in Acta Bot. Yunnanica*, Supp. 5: 17 (1992)—China South-central (Guizhou).
rugosa *H. Li & S. Kurita in Acta Bot. Yunnanica*, Supp. 5: 13 (1992)—China South-central (Yunnan).
undulatis *H. Li & V.G. Soukup in Acta Bot. Yunnanica*, Supp. 5: 16 (1992)—China South-central (Sichuan).

PARKIA (Legumin.).
singularis Miq.
subsp. borneensis *H.C.F. Hopkins in Blumea*, 37(1): 79 (1992)—Borneo (Sabah, Sarawak, Kalimantan).
sumatrana Miq.
subsp. streptocarpa *(Hance) H.C.F. Hopkins in Blumea*, 37(1): 78 (1992): P. streptocarpa.

PARNASSIA (Parnassiac.).
ser. Rhombipetalae *T.C. Ku in Acta Phytotax. Sin.*, 31(3): 276 (1993).
lanceolata Ku
var. oblongipetala *T.C. Ku in Acta Phytotax. Sin.*, 29(1): 82 (1991)—China.
nubicola Wall. ex Royle
var. nana *T.C. Ku in Acta Phytotax. Sin.*, 29(1): 82 (1991)—China, Xizang.

PAROCHETUS (Legumin.).
africanus *R.M. Polhill in Kew Mag.*, 8(2): 56 (1991)—Malawi, Zaïre, Rwanda, Burundi, Ethiopia, Uganda, Kenya, Tanzania, Mozambique.

PARODIA (Cactac.).
sect. Politispermae *W. Weskamp, Gattung Parodia:* 32 (1987).
sect. Sulcatae *W. Weskamp, Gattung Parodia:* 33 (1987).
aconquijaensis *W. Weskamp in Kakt. And. Sukk.*, 42(4): 90 (1991)—Argentina.
amblayensis *F.H. Brandt in Letzeb. Cacteefren*, 2(4): 1 (1981), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 44: 14 (1993 publ. 1994)—Locality not stated.
aureicentra Backeb.
var. muhrii *(Brandt) J.G. Lambert, Cactus d'Argentine:* 190 (1993), without basionym ref.: Basionym not stated.
var. rauschii *(Backeb.) J.G. Lambert, Cactus d'Argentine:* 192 (1993), without basionym ref.: Basionym not stated.
var. variicolor *(Ritter) J.G. Lambert, Cactus d'Argentine:* 193 (1993), without basionym ref.: Basionym not stated.
belenensis *W. Weskamp, Gattung Parodia*, 2: 132, 137 (1992)—Argentina Northwest (Catamarca).
brevihamata
var. mollispina *(Ritter) F.H. Brandt, Gattung Parodia:* 154 (1989), basionym not validly publ.; *cf. Repert. Pl. Succ. (I.O.S.)*, 40: 8 (1989 publ. 1990): Brasiliparodia brevihamata var. mollispina.
buenekeri
var. intermedia *(Ritter) F.H. Brandt, Gattung Parodia:* 154 (1989), basionym not validly publ.; *cf. Repert. Pl. Succ. (I.O.S.)*, 40: 8 (1989 publ. 1990): Brasiliparodia buenekeri var. intermedia.
cabracorralensis *Piens in Tijdschr. Liefhebb. Cact. Vetpl. Kamerpl.*, 6(4): 56–58 (1993), without latin descr.; *cf. Repert. Pl. Succ. (I.O.S.)*, 44: 14 (1993 publ. 1994)—Locality not stated.
cachiana *W. Weskamp, Gattung Parodia*, 2: 131, 134 (1992)—Argentina Northwest (Salta).
camblayoides *F. Brandt, Gattung Parodia:* 125 (1989), without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 40: 8 (1989 publ. 1990)—Locality not stated.
candidata *F.H. Brandt in Letzeb. Cacteefren*, 2(2): 1–5 (1982); *cf. Repert. Pl. Succ. (I.O.S.)*, 44: 14 (1993 publ. 1994)—Locality not stated.
catamarcensis Backeb.
var. riojensis *(F. Ritter & Weskamp) J.G. Lambert, Cactus d'Argentine:* 208 (1993), without basionym ref.: Basionym not stated.
cebilarensis *W. Weskamp, Gattung Parodia*, 2: 131, 136 (1992)—Argentina Northwest (Salta).
grandiflora *M. Veverka in Kaktusy (Brno)*, 28(6): 130 (1992), nom. provis., without latin descr. or type—Argentina Northwest (Catamarca).
grossei
var. aureispina *(Ritter) F. Brandt, Gattung Parodia:* 232 (1989); *cf. Repert. Pl. Succ. (I.O.S.)*, 40: 8 (1989 publ. 1990): Eriocactus grossei var. aureispinus.
guachipasana *W. Weskamp, Gattung Parodia*, 2: 153, 151 (1992)—Argentina Northwest (Salta).
heyeriana *W. Weskamp, Gattung Parodia*, 2: 160, 155 (1992)—Argentina Northwest (Salta).
lembckei *W. Weskamp, Gattung Parodia*, 2: 131, 135 (1992)—Argentina Northwest (Catamarca).
leninghausii
var. minor *(Ritter) F. Brandt, Gattung Parodia:* 231 (1989); *cf. Repert. Pl. Succ. (I.O.S.)*, 40: 8 (1989 publ. 1990): Eriocactus leninghausii var. minor.
linkii *(Lehm.) R. Kiesling in Cact. Succ. J. (U.S.A.)*, 67(1): 22 (1995): Cactus linkii.
lohaniana Lau & Weskamp
var. rubriflorens *(Backeberg) W. Weskamp, Gattung Parodia:* 421 (1987): Basionym not stated.
macrancistra *(Schumann) W. Weskamp, Gattung Parodia:* 424 (1987): P. microsperma var. macrancistra.

PARODIA :-
malyana Rausch
subsp. igneiflora *Brandt in Kakt. Orchid. Rundschau,* 13(1): 1 (1988), without type; *cf. Repert. Pl. Succ. (I.O.S.),* 39: 8 (1988 publ. 1990)—Locality not stated.
microsperma (F.A.C. Weber) Speg.
var. weberiana *(Brandt) J.G. Lambert, Cactus d'Argentine:* 220 (1993), without basionym ref.: Basionym not stated.
multicostata F. Ritter & Jelin.
var. lau-multicostata *(F.H. Brandt) W. Weskamp, Gattung Parodia,* 2: 64 (1992): P. salmonea var. lau-multicostata.
nigresca *F.H. Brandt in Letzeb. Cacteefren,* 2(5): 1–6 (1981); *cf. Repert. Pl. Succ. (I.O.S.),* 44: 14 (1993 publ. 1994)—Locality not stated.
obtusa Ritter
subsp. atochana *Brandt in Kakt. Orchid. Rundschau,* 13(1): 1 (1988), without type; *cf. Repert. Pl. Succ. (I.O.S.),* 39: 8 (1988 publ. 1990)—Locality not stated.
penicellata Fechser & Steeg
var. fulviceps *Backeb. ex W. Weskamp, Gattung Parodia,* 2: 138 (1992)—Argentina Northwest (Salta).
pseudoprocera F. Brandt
subsp. aurantiaciflora *Brandt in Kakt. Orchid. Rundschau,* 13(1): 1 (1988), without type; *cf. Repert. Pl. Succ. (I.O.S.),* 39: 8 (1988 publ. 1990)—Locality not stated.
riojensis *Ritter & W. Weskamp in W. Weskamp, Gattung Parodia:* 474 (1987)—Argentina.
salitrensis *F.H. Brandt in Letzeb. Cacteefren,* 2(1): 2–5 (1981); *cf. Repert. Pl. Succ. (I.O.S.),* 44: 14 (1993 publ. 1994)—Locality not stated.
submammulosa *(Lem.) R. Kiesling in Cact. Succ. J. (U.S.A.),* 67(1): 14 (1995): Echinocactus submammulosus.
subsp. minor *R. Kiesling in Cact. Succ. J. (U.S.A.),* 67(1): 16 (1995)—Argentina Northwest (Catamarca).
tolombona *W. Weskamp, Gattung Parodia,* 2: 131, 134 (1992)—Argentina Northwest (Salta).
tuberculosicostata Backeberg
var. cafayatensis *(Backeberg) W. Weskamp, Gattung Parodia:* 520 (1987): Basionym not stated.
tumbayana *W. Weskamp, Gattung Parodia,* 2: 132, 137 (1992)—Argentina Northwest (Jujuy).
turecekiana *R. Kiesling in Cact. Succ. J. (U.S.A.),* 67(1): 17 (1995)—Argentina Northeast (Entre Ríos, Corrientes), Uruguay.
wagneriana *Weskamp in Kakt./Sukk. (Dresden),* 22(3): 70–71 (1987), without type; *cf. Repert. Pl. Succ. (I.O.S.),* 38: 14 (1987 publ. 1989)—Loality not stated.
zecheri Vasquez
subsp. elachista *(Brandt) Brandt in Kakt. Orchid. Rundschau,* 13(1): 1 (1988), without basionym ref.; *cf. Repert. Pl. Succ. (I.O.S.),* 39: 8 (1988 publ. 1990): P. elachista.

PARONYCHIA (Illecebrac.).
arabica (L.) DC.
var. longifolia *Hosny ex H.A. Hosni in Taeckholmia,* 11: 48 (1988)—Egypt.
chartacea Fern.
subsp. minima *L.C. Anderson in Sida,* 14(3): 436 (1991)—U.S.A. (Florida).
echinulata Chater
subsp. rouyana *(Coincy) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 369 (1987): P. rouyana.

PARRYA (Crucif.).
angrenica *V.P. Botschantzev & A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 3: 14 (1941)—Uzbekistan.
nudicaulis (L.) Boiss.
f. albiflora *W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994)—Yukon.
nuratensis *V.P. Botschantzev & A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil Akad. Nauk SSSR,* 3: 15 (1941)—Uzbekistan.
saxifraga *V.P. Botschantzev & A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 3: 15 (1941)—Uzbekistan.

PARRYA :-
villosula *V.P. Botschantzev & A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 3: 16 (1941)—Kirgizstan.

PARSONSIA (Apocynac.).
alboflavescens (Dennst.) Mabberley
var. penangiana *(King & Gamble) M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.,* 16(1): 50 (1992): P. penangiana.
howeana *J.B. Williams in Fl. Australia,* 49: 616 (1994)—Lord Howe I.
inodora *(Lour.) M.R. Almeida & S.M. Almeida in J. Bombay Nat. Hist. Soc.,* 90(3): 428 (1993 publ. 1994): Cynanchum inodorum.

PASACCARDOA (Compos.).
procumbens *(Lisowski) G.V. Pope in Fl. Zambes.,* 6(1): 27 (1992): P. jeffreyi subsp. procumbens.

PASANIA (Fagac.).
cornea *(Lour.) J.C. Liao, Taxon. Revis. Fam. Fagaceae Taiwan:* 118 (1991): Quercus cornea.
hancei (Benth.) Schottky
f. arisanensis *(Hay.) J.C. Liao, Taxon. Revis. Fam. Fagaceae Taiwan:* 130 (1991): Quercus arisanensis.
var. arisanensis *(Hay.) J.C. Liao, Taxon. Revis. Fam. Fagaceae Taiwan:* 130 (1991): Quercus arisanensis.
f. subreticulata *(Hay.) J.C. Liao, Taxon. Revis. Fam. Fagaceae Taiwan:* 136 (1991): Quercus subreticulata.
f. ternaticupula *(Hay.) J.C. Liao, Taxon. Revis. Fam. Fagaceae Taiwan:* 133 (1991): Quercus ternaticupula.
var. ternaticupula *(Hay.) J.C. Liao, Taxon. Revis. Fam. Fagaceae Taiwan:* 133 (1991): Quercus ternaticupula.
taitoensis *(Hay.) J.C. Liao, Taxon. Revis. Fam. Fagaceae Taiwan:* 159 (1991): Quercus taitoensis.

PASCALIA (Compos.).
subvaginata *(N.E. Brown) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33):* 40 (1991): Wedelia subvaginata.

PASCHALOCOCOS *J. Dransfield in Palm. Hort. Francofurt.,* 3: 64 (1991). *PALMAE*
disperta *J. Dransfield in Palm. Hort. Francofurt.,* 3: 64 (1991)—Easter Is.

PASPALIDIUM (Gramin.).
chapmanii *(Vasey) R.W. Pohl in Novon,* 2(2): 106 (1992): Panicum chapmanii.
distantiflorum *(A. Rich.) G. Davidse & R.W. Pohl in Novon,* 2(2): 106 (1992): Panicum distantiflorum.
leonis *(E. Ekman) G. Davidse & R.W. Pohl in Novon,* 2(2): 106 (1992): Panicum leonis.
ophiticola *(A. Hitchc. & E. Ekman) G. Davidse & R.W. Pohl in Novon,* 2(2): 106 (1992): Panicum ophiticola.
pradanum *(Sauget-Barb.) G. Davidse & R.W. Pohl in Novon,* 2(2): 106 (1992): Panicum pradanum.
subtransiens *(A. Hitchc. & E. Ekman) G. Davidse & R.W. Pohl in Novon,* 2(2): 106 (1992): Setaria subtransiens.
utowanaeum *(Scribner) G. Davidse & R.W. Pohl in Novon,* 2(2): 106 (1992): Panicum utowanaeum.

PASPALUM (Gramin.).
sect. Biaristata *T.S. Filgueiras & G. Davidse in Novon,* 4(1): 20 (1994).
sect. Conjugata *(Chase) H. Rodriguez R. in Ernstia,* 1(4): 135 (1992): P. [group] Conjugata.
sect. Pectinata *Chase ex H. Rodriguez-R. in Ernstia,* 2(1–2): 22 (1992).
atabapense *G. Davidse & F. Zuloaga in Novon,* 2(3): 193 (1992)—Venezuela.
batianoffii *B.K. Simon in Austrobaileya,* 3(4): 598 (1992)—Australia (Queensland).
biaristatum *T.S. Filgueiras & G. Davidse in Novon,* 4(1): 18 (1994)—Brazil West-central (Goiás).
campinarum *T.S. Filgueiras & G. Davidse in Novon,* 5(2): 146 (1995)—Brazil North (Amazonas).
longiaristatum *G. Davidse & T.S. Filgueiras in Novon,* 3(2): 129 (1993)—Brazil West-central (Goiás).

PASPALUM :-
moratii *B. Toutain in Austrobaileya,* 3(4): 724 (1992)—New Caledonia, Vanuatu.
morichalense *G. Davidse, F.O. Zuloaga & T.S. Filgueiras in Novon,* 5(3): 234 (1995)—Venezuela, Surinam, Bolivia, Brazil North (Amapá, Pará), Brazil Northeast (Bahia), Brazil Southeast (Minas Gerais), Brazil West-central (Mato Grosso, Mato Grosso do Sul).
multinodum *B.K. Simon in Austrobaileya,* 3(4): 600 (1992)—Australia (Queensland).
niquelandiae *T.S. Filgueiras in Novon,* 5(1): 30 (1995)—Brazil West-central (Goiás).
procurrens *C.L. Quarin in Bol. Soc. Argent. Bot.,* 29(1–2): 73 (1993)—Argentina Northwest (Salta), Bolivia.
repens P.J. Bergius
var. fluitans *(Elliott) J.K. Wipff & S.D. Jones in Phytologia,* 77(6): 461 (1994 publ. 1995): Ceresia fluitans.
reticulinerve *S.A. Renvoize in Kew Bull.,* 50(2): 339 (1995)—Bolivia.
rugulosum *O. Morrone & F.O. Zuloaga in Ann. Missouri Bot. Gard.,* 82(1): 108 (1995)—Ecuador.
soukupii *E. Carbonó in Ann. Missouri Bot. Gard.,* 82(1): 112 (23 Feb. 1995); *et in Mutisia,* 73: 2 (26 March 1995)—Peru.
tillettii *G. Davidse & F. Zuloaga in Novon,* 2(3): 195 (1992)—Venezuela, Colombia.
zuloagae *G. Davidse & T.S. Filgueiras in Novon,* 5(2): 148 (1995)—Brazil Southeast (Minas Gerais).

PASSIFLORA (Passiflorac.).
ser. Luteae *(Small) J.M. MacDougal in Novon,* 5(1): 48 (1995): P. [no rank] Luteae.
amoena *L.K. Escobar in Syst. Bot.,* 19(2): 203 (1994)—French Guiana, Guyana.
araguensis *L.K. Escobar in Phytologia,* 69(5): 364 (1990)—Venezuela.
brachyantha *L.K. Escobar in Novon,* 2(3): 198 (1992)—Ecuador.
callistemma *L.K. Escobar in Syst. Bot.,* 19(2): 205 (1994)—Colombia.
escobariana *J.M. MacDougal in Novon,* 2(4): 365 (1992)—Colombia, Panama.
exura *C. Feuillet in Novon,* 4(3): 238 (1994)—French Guiana.
farneyi *S.V.A. Pessoa & A.C. Cervi in Candollea,* 47(2): 631 (1992)—Brazil.
hatschbachii *A.C. Cervi in Fontqueria,* 40: 45 (1994)—Brazil Southeast (Minas Gerais).
juliana *J.M. MacDougal in Novon,* 2(4): 358 (1992)—Mexico Southwest (Michoacan, Colima, Jalisco).
kawensis *C. Feuillet in Novon,* 4(3): 236 (1994)—French Guiana.
magnifica *L.K. Escobar in Phytologia,* 69(5): 365 (1990)—Colombia.
oaxacensis *J.M. MacDougal in Novon,* 2(4): 364 (1992)—Mexico Southwest (Oaxaca).
pendens *J.M. MacDougal, Revis. Passiflora subgen. Decaloba sect. Pseudodysosmia Passiflorac. (Syst. Bot. Monog., 41):* 98 (1994)—Mexico Southeast (Chiapas).
pilosa Ruiz & Pav. ex DC.
subsp. dimidiata *J.M. MacDougal, Revis. Passiflora subgen. Decaloba sect. Pseudodysosmia (Passiflorac.) (Syst. Bot. Monog., 41):* 88 (1994)—Mexico Southwest (Oaxaca, Guerrero), Mexico Southeast (Chiapas), Guatemala.
pterocarpa *J.M. MacDougal, Revis. Passiflora subgen. Decaloba sect. Pseudodysosmia (Passiflorac.) (Syst. Bot. Monog., 41):* 64 (1994)—Guatemala.
saccoi *A.C. Cervi in Brittonia,* 46(2): 144 (1994)—Brazil Southeast (Minas Gerais).
sanctae-mariae *J.M. MacDougal in Novon,* 5(1): 48 (1995)—Guatemala, Mexico Southeast (Chiapas).
trichopoda *J.M. MacDougal, Revis. Passiflora subgen. Decaloba sect. Pseudodysosmia Passiflorac. (Syst. Bot. Monog., 41):* 111 (1994)—Mexico Southwest (Guerrero).
uncinata *J.M. MacDougal, Revis. Passiflora subgen. Decaloba sect. Pseudodysosmia Passiflorac. (Syst. Bot. Monog., 41):* 61 (1994)—Mexico Southwest (Guerrero).

PASSIFLORA :-
xiikzodz *J.M. MacDougal in Novon,* 2(4): 361 (1992)—Mexico Southeast (Campeche, Quintana Roo), Belize, Guatemala.
subsp. itzensis *J.M. MacDougal in Novon,* 2(4): 363 (1992)—Mexico Southeast (Yucatán).

PATELLOCALAMUS (Gramin.).
gongshanensis *T.P. Yi in J. Bamboo Res.,* 12(2): 49 (1993)—China South-central (Yunnan).
mianningensis *(Q. Li & X. Jiang) T.P. Yi in J. Bamboo Res.,* 12(2): 54 (1993): Dendrocalamus mianningensis.

PATRINIA (Valerianac.).
sect. Nudifructus *T. Yamazaki in Fl. Japan,* 3a: 450 (1993).
scabiosifolia Fisch. ex Trevir.
f. crassa *(Masam. & Satomi) Kitam. ex T. Yamazaki in Fl. Japan,* 3a: 451 (1993): P. scabiosifolia var. crassa.

PAULLINIA (Sapindac.).
bicorniculata *G.V. Somner in Bradea,* 6(19): 167 (1993)—Brazil Southeast (Rio de Janeiro).
riodocensis *G.V. Somner in Bradea,* 6(19): 169 (1993)—Brazil Southeast (Espírito Santo), Brazil Northeast (Bahia).

PAVETTA (Rubiac.).
australiensis Bremek.
var. pubigera *S.T. Reynolds in Austrobaileya,* 4(1): 28 (1993)—Queensland.
brownii Bremek.
var. glabrata *S.T. Reynolds in Austrobaileya,* 4(1): 38 (1993)—Queensland, Northern Territory.
conferta *S.T. Reynolds in Austrobaileya,* 4(1): 44 (1993)—Northern Territory.
indica L.
var. glabrescens *(Kurz) D.B. Deb & R.C. Rout in J. Bombay Nat. Hist. Soc.,* 89(3): 351 (1992 publ. 1993): Ixora tomentosa var. glabrescens.
kimberleyana *S.T. Reynolds in Austrobaileya,* 4(1): 33 (1993)—Western Australia.
minor *(Hook. f.) D.B. Deb & R.C. Rout in J. Bombay Nat. Hist. Soc.,* 89(3): 352 (1992 publ. 1993): P. indica var. minor.
rupicola *S.T. Reynolds in Austrobaileya,* 4(1): 40 (1993)—Queensland, Northern Territory.
speciosa *S.T. Reynolds in Austrobaileya,* 4(1): 42 (1993)—Northern Territory.
tenella *S.T. Reynolds in Austrobaileya,* 4(1): 41 (1993)—Northern Territory.
vaga *S.T. Reynolds in Austrobaileya,* 4(1): 45 (1993)—Northern Territory.

PAVONIA (Malvac.).
crispa *A. Krapovickas in An. XXXVI Congr. Nac. Bot. Curitiba - 1985 (ed. R.J. Millen de Oliveira),* 1: 285 (1990)—Brazil Northeast (Bahia).
ecostata *P.A. Fryxell & S.D. Koch in Brittonia,* 43(1): 24 (1991)—Mexico.
pabstii *A. Krapovickas & C.L. Cristóbal in Bonplandia,* 7(1–4): 48 (1993)—Brazil South (Santa Catarina).
palmata *(Ulbr.) B.L. Turner & M.G. Mendenhall in Ann. Missouri Bot. Gard.,* 80(2): 457 (1993): Malvaviscus palmatus.
rupestris *(Hassl.) A. Krapovickas & C.L. Cristóbal in Bonplandia,* 7(1–4): 55 (1993): Asterochlaena sidifolia var. rupestris.
schininii *A. Krapovickas & C.L. Cristóbal in Bonplandia,* 7(1–4): 45 (1993)—Paraguay.
serrana *G.L. Esteves in Novon,* 4(2): 100 (1994)—Brazil Southeast (Minas Gerais).
spectabilis *A. Krapovickas in An. XXXVI Congr. Nac. Bot. Curitiba - 1985 (ed. R.J. Millen de Oliveira),* 1: 283 (1990)—Brazil Northeast (Bahia).
windischii *A. Krapovickas in An. XXXVI Congr. Nac. Bot. Curitiba - 1985 (ed. R.J. Millen de Oliveira),* 1: 281 (1990)—Brazil West-central (Mato Grosso).
yatarendana *A. Krapovickas & C.L. Cristóbal in Bonplandia,* 7(1–4): 51 (1993)—Bolivia.

PAXISTIMA (Celastrac.).
myrsinites (Pursh) Raf.
subsp. mexicana *A.M. Navaro & W.H. Blackwell in Sida,* 14(2): 243 (1990)—Mexico.

PAYERA (Rubiac.).
bakeriana *(Homolle) R. Buchner & C. Puff in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 15(1–4): 68 (1993): Danais bakeriana.
beondrokensis *(Humbert) R. Buchner & C. Puff in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 15(1–4): 68 (1993): Schismatoclada beondrokensis.
coriacea *(Humbert) R. Buchner & C. Puff in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 15(1–4): 68 (1993): Schismatoclada coriacea.
decaryi *(Homolle) R. Buchner & C. Puff in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 15(1–4): 68 (1993): Danais decaryi.
glabrifolia *J.-F. Leroy ex R. Buchner & C. Puff in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 15(1–4): 70 (1993)—Madagascar.
homolleana *(Cavaco) R. Buchner & C. Puff in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 15(1–4): 69 (1993): Coursiana homolleana.
madagascariensis *(Cavaco) R. Buchner & C. Puff in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 15(1–4): 69 (1993): Danais madagascariensis.
mandrarensis *(Homolle ex Cavaco) R. Buchner & C. Puff in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 15(1–4): 69 (1993): Danais mandrarensis.
marojejyensis *R. Buchner & C. Puff in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 15(1–4): 70 (1993)—Madagascar.

PECTIS (Compos.).
pimana *J.E. Laferrière & D.J. Keil in Madroño,* 38(3): 195 (1991)—Mexico.

PEDICULARIS (Scrophulariac.).
ser. Albiflorae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 249 (1995).
ser. Atrovirides *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 247 (1995).
ser. Binariae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 246 (1995).
sect. Capitatae *(Prain) L.I. Ivanina in Sosud. Rast. Sovet. Dal'nego Vostoka,* 5: 337 (1991): P. 53. Capitatae.
ser. Dolichocymbae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 244 (1995).
ser. Galeatae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 244 (1995).
ser. Imbricatae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 244 (1995).
ser. Keiskeanae *T. Yamazaki in Fl. Japan,* 3a: 366 (1993).
ser. Kongboenses *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 245 (1995).
ser. Merrillianae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 248 (1995).
ser. Metaverticillatae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 245 (1995).
ser. Molles *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 245 (1995).
ser. Moupinenses *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 245 (1995).
ser. Mychophilae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 249 (1995).
ser. Neolatitubae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 249 (1995).
ser. Odontophorae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 249 (1995).
ser. Pectinatiformes *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 246 (1995).
ser. Pilostachyae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 247 (1995).
ser. Pseudomacranthae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 249 (1995).
ser. Remotilobae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 248 (1995).
ser. Reptantes *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 247 (1995).
ser. Sikkimenses *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 248 (1995).
ser. Strobilaceae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 246 (1995).
ser. Tantalorhynchae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 247 (1995).
ser. Tatsienenses *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 248 (1995).

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ser. Urceolatae *P.C. Tsoong ex H.B. Yang in Acta Phytotax. Sin.,* 33(3): 247 (1995).
achilleifolia Stephan ex Willd.
var. altaica *T.N. Schustova in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 87: 11 (1985)—Altay.
var. chacassica *T.N. Schustova in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 87: 12 (1985)—Krasnoyarsk.
chamissonis Steven
f. alba *T. Yamazaki in Fl. Japan,* 3a: 367 (1993)—Japan.
subsp. japonica *(Miq.) L.I. Ivanina in Sosud. Rast. Sovet. Dal'nego Vostoka,* 5: 359 (1991): P. japonica.
chengxianensis *Z.G. Ma & Z.Z. Ma in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 62 (1993)—China North-central (Gansu).
chihuahuensis *G.L. Nesom in Phytologia,* 72(2): 105 (1992)—Mexico.
geniculata *T. Yamazaki in J. Jap. Bot.,* 68(3): 146 (1993)—Xinjiang.
groenlandica Retz.
f. chlorina *R.J. Staniforth, P.F. Maycock & J. Svoboda in Rhodora,* 93(874): 123 (1991), contrary to Art. 37.3 ICBN (1988)—Manitoba.
kaghanensis *T. Yamazaki in J. Jap. Bot.,* 68(3): 148 (1993)—Pakistan.
karakorumiana *T. Yamazaki in J. Jap. Bot.,* 68(3): 142 (1993)—Jammu-Kashmir/Xinjiang border.
kungeica *M.S. Baĭtenov in Izv. Akad. Nauk. Kaz. SSR, Biol.,* 1990(6): 33 (1990)—U.S.S.R. (Middle Asia).
mustanghatana *T. Yamazaki in J. Jap. Bot.,* 68(3): 144 (1993)—Xinjiang.
numeniicephala *T. Yamazaki in J. Jap. Bot.,* 69(6): 397 (1994)—Jammu-Kashmir.
nyingchiensis *H.P. Yang & Y. Tateishi in Acta Phytotax. Sin.,* 31(3): 288 (1993)—Xizang.
parryi A. Gray
var. mogollonica *(Greene) R.D. Dorn, Vasc. Pl. Wyoming:* 300 (1988): P. mogollonica.
pyrenaica Gay
subsp. fallax *(Font-Quer & Guinea) S. Rivas-Martinez, T.E. Díaz, J.A.F. Prieto, J. Loidi & A. Penas, Vegetacion Picos de Europa:* 278 (1984): P. pyrenaica var. fallax.
refracta (Maxim.) Maxim.
f. albiflora *Watanabe ex T. Yamazaki in Fl. Japan,* 3a: 368 (1993)—Japan.
resupinata L.
subsp. oppositifolia *(Miq.) T. Yamazaki in Fl. Japan,* 3a: 368 (1993): P. resupinata var. oppositifolia.
subsp. teucriifolia *(M. Bieb. ex Steven) T. Yamazaki in Fl. Japan,* 3a: 369 (1993): P. teucriifolia.
thailandica T. Yamaz.
subsp. parvula *J.A.N. Parnell in Novon,* 5(1): 59 (1995)—Thailand.

PEDILANTHUS (Euphorbiac.).
connatus *R.L. Dressler & C.M. Sacamano in Acta Bot. Mex.,* 18: 21 (1992)—Mexico.
diazlunanus *J.A. Lomelí Sencion & E. Sahagún Godinez in Acta Bot. Mex.,* 25: 15 (1993)—Mexico Southwest (Jalisco).

PEDIOCACTUS (Cactac.).
bradyi
subsp. despainii *(S.L. Welsh & Goodrich) F. Hochstätter, Genera Pediocactus, Navajoa, Toumeya Revised:* 64 (1995): P. despainii.
var. despainii *(S.L. Welsh & Goodrich) F. Hochstätter in Succulenta,* 73(2): 57 (1994), without exact basionym page: P. despainii.
subsp. winkleri *(K.D. Heil) F. Hochstätter, Genera Pediocactus, Navajoa, Toumeya Revised:* 61 (1995), without exact basionym page: P. winkleri.
var. winkleri *(K.D. Heil) F. Hochstätter in Succulenta,* 73(2): 55 (1994): P. winkleri.
nigrispinus *(Hochstätter) F. Hochstätter in Succulenta,* 71(3): 99 (1992): P. simpsonii var. nigrispinus.
subsp. beastonii *(Hochstätter) F. Hochstätter, Genera Pediocactus, Navajoa, Toumeya Revised:* 29 (1995): P. nigrispinus var. beastonii.

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nigrispinus *(Hochstätter) F. Hochstätter*
var. beastonii *F. Hochstätter in Succulenta,* 71(3): 103 (1992)—Oregon.
subsp. puebloensis *F. Hochstätter, Genera Pediocactus, Navajoa, Toumeya Revised:* 152 (1995)—Oregon.
simpsonii (Engelm.) Britton & Rose
subsp. bensonii *(Engelm.) F. Hochstätter, Genera Pediocactus, Navajoa, Toumeya Revised:* 46 (1995): Echinocactus simpsonii var. minor.
subsp. indranus *(Hochstätter) F. Hochstätter, Genera Pediocactus, Navajoa, Toumeya Revised:* 43 (1995), without exact basionym page: P. simpsonii var. indranus.
var. indranus *F. Hochstätter in Succulenta,* 69(9): 179 (1990), as 'indraianus'; *see Succulenta,* 70(3): 55 (1991)—U.S.A. (Idaho). †
subsp. robustior *(J.M. Coult.) F. Hochstätter, Genera Pediocactus, Navajoa, Toumeya Revised:* 41 (1995): Echinocactus simpsonii var. robustior.

PEDIOMELUM (Legumin.).
subgen. Disarticulatum *J.W. Grimes in Mem. New York Bot. Gard.,* 61: 73 (1990).
subgen. Leucocraspedon *J.W. Grimes in Mem. New York Bot. Gard.,* 61: 87 (1990).
argophyllum *(Pursh) J.W. Grimes in Mem. New York Bot. Gard.,* 61: 69 (1990): Psoralea argophylla.
aromaticum (Payson) W.A. Weber
var. barnebyi *S.L. Welsh in Rhodora,* 95(883–884): 404 (1993)—Utah, Arizona.
digitatum *(Nutt. ex Torr. & A. Gray) J.W. Grimes in Mem. New York Bot. Gard.,* 61: 71 (1990): Psoralea digitata.
hypogaeum (Nutt. ex Torr. & A. Gray) Rydb.
var. scaposum *(A. Gray) J.W. Grimes in Mem. New York Bot. Gard.,* 61: 76 (1990): Psoralea hypogaea var. scaposa.
var. subulatum *(Bush) J.W. Grimes in Mem. New York Bot. Gard.,* 61: 76 (1990): Psoralea subulata.
linearifolium *(Torr. & A. Gray) J.W. Grimes in Mem. New York Bot. Gard.,* 61: 72 (1990): Psoralea linearifolia.
ockendonii *K.N. Gandhi & J.T. Kartesz in Sida,* 15(1): 138 (1992)—Mexico.
palmeri *(Ock.) J.W. Grimes in Mem. New York Bot. Gard.,* 61: 88 (1990): Psoralea palmeri.
pentaphyllum *(L.) J.W. Grimes in Mem. New York Bot. Gard.,* 61: 82 (1990): Psoralea pentaphylla.

PELAGODENDRON (Rubiac.).
congestum *(Schltr. & Krause) D.D. Tirvengadum in Candollea,* 46(2): 253 (1991): Rhopalobrachium congestum.
viellardii *(Baillon) D.D. Tirvengadum in Candollea,* 46(2): 252 (1991), without exact basionym date: Randia viellardii.

PELARGONIUM (Geraniac.).
sect. Reniformia *(Knuth) L.L. Dreyer in Pl. Syst. Evol.,* 183(1–2): 94 (1992), without basionym ref.: Basionym not stated.
aciculatum *E.M. Marais in S. Afr. J. Bot.,* 57(1): 55 (1991)—South Africa (Cape Province).
aestivale *E.M. Marais in S. Afr. J. Bot.,* 61(2): 92 (1995)—Cape Province.
burgerianum *J.J.A. van der Walt in S. Afr. J. Bot.,* 60(3): 144 (1994)—Cape Province.
confertum *E.M. Marais in S. Afr. J. Bot.,* 57(1): 57 (1991)—South Africa (Cape Province).
connivens *E.M. Marais in S. Afr. J. Bot.,* 57(1): 61 (1991)—South Africa (Cape Province).
curviandrum *E.M. Marais in S. Afr. J. Bot.,* 60(6): 333 (1994)—Cape Province.
fasciculaceum *E.M. Marais in S. Afr. J. Bot.,* 57(1): 59 (1991)—South Africa (Cape Province).
mutans *P. Vorster in Flow. Pl. Afr.,* 52(1): t. 2060 (1992)—South Africa (Natal).
nephrophyllum *E.M. Marais in S. Afr. J. Bot.,* 58(4): 220 (1992)—South Africa (Cape Province).
patulum Jacq.
var. grandiflorum *N. van Wyk in S. Afr. J. Bot.,* 58(2): 81 (1992)—South Africa (Cape Province).

PELARGONIUM :-
torulosum *E.M. Marais in S. Afr. J. Bot.,* 56(5): 565 (1990)—South Africa (Cape Province).
triandrum *E.M. Marais in S. Afr. J. Bot.,* 60(6): 335 (1994)—Cape Province.
trifoliolatum *(Eckl. & Zeyh.) E.M. Marais in S. Afr. J. Bot.,* 59(2): 131 (1993): Hoarea trifoliata.
wonchiense *P. Vorster & M.G. Gilbert in Nordic J. Bot.,* 13(4): 395 (1993)—Ethiopia.

PELATANTHERIA (Orchidac.).
eakroensis *J.R. Haager in Orchid Dig.,* 57(1): 41 (1993), as 'Peletantheria'—Vietnam.

PELECYPHORA (Cactac.).
pulcherrima *Sabatini in Piante Grasse,* 11(1): 26 (1991), nom. provis. without latin descr. or type—Mexico Northeast (San Luis Potosí).

PELEXIA (Orchidac.).
asinus *D.L. Szlachetko in Rhodora,* 95(883–884): 279 (1993)—Colombia.
collocaliae *D.L. Szlachetko in Nordic J. Bot.,* 15(2): 174 (1995)—Paraguay.
cundinamarcae *D.L. Szlachetko in Rhodora,* 95(883–884): 277 (1993)—Colombia.
delicatula *D.L. Szlachetko & Y. Veyret in Fragm. Flor. Geobot.,* 39(2): 471 (1994)—French Guiana.
phallocallosa *R.J.V. Alves in Folia Geobot. Phytotax.,* 26(2): 176 (1991)—Brazil.
quisqueyana *D.D. Dod in Moscosoa,* 7: 160 (1993)—Dominican Republic, Haiti.
sheviakii *D.L. Szlachetko in Nordic J. Bot.,* 15(2): 173 (1995)—Ecuador.
sinuosa *D.L. Szlachetko in Rhodora,* 95(883–884): 282 (1993)—Colombia.

PELLIONIA (Urticac.).
ser. Caulialatae *W.T. Wang in Acta Phytotax. Sin.,* 30(3): 196 (1992).

PELTAEA (Malvac.).
surumuensis *(Ulbr.) A. Krapovickas & C.L. Cristóbal in Bonplandia,* 7(1–4): 55 (1993): Pavonia surumuensis.

PELTOCALATHOS *M. Tamura in Acta Phytotax. Geobot.,* 43(2): 139 (1992). *RANUNCULACEAE*
baurii *(MacOwan) M. Tamura in Acta Phytotax. Geobot.,* 43(2): 140 (1992): Ranunculus baurii.

PELTOGYNE (Legumin.).
chrysopis *R.C. Barneby in Brittonia,* 46(4): 270 (1994)—Brazil Northeast (Bahia).
crenulata *Afrânio Fernandes in Bradea,* 6(33): 280 (1994)—Brazil Northeast (Ceará).

PELTOSTIGMA (Rutac.).
guatemalense *(Standl. & Steyerm.) R.E. Gereau in Novon,* 5(1): 34 (1995): Galipea guatemalensis.
parviflorum *Q. Jiménez M. & R.E. Gereau in Ann. Missouri Bot. Gard.,* 78(2): 527 (1991)—Costa Rica, Colombia.

PENIOCEREUS (Cactac.).
hirschtianus *(Schumann) D. Hunt in Bradleya,* 9: 90 (1991): Cereus hirschtianus.
lazaro-cardenasii *(Contreras et al.) D. Hunt in Bradleya,* 9: 90 (1991): Neoevansia lazaro-cardenasii.
oaxacensis *(Britton & Rose) D. Hunt in Bradleya,* 9: 90 (1991): Nyctocereus oaxacensis.
occidentalis *Bravo ex S. Arias Montes, U. Guzmán Cruz & S. Gama López in Cact. Suc. Mex.,* 37(3): 75 (1992), without full ref. to latin descr.—Mexico Southwest (Oaxaca).

PENNISETUM (Gramin.).
baojiense *W.X. Tong in Bull. Bot. Res. North-East. Forest. Inst.,* 12(4): 339 (1992)—China North-central (Shaanxi).
centrasiaticum Tzvel.
var. lanpingense *S.L. Chen & Y.X. Jin in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen,* 1988–1989: 4 (1990)—China.
laxior *(Clayton) A.P.M. van der Zon in Wageningen Agric. Univ. Pap.,* 92(1:2): 338, 557 (1992): Beckeropsis laxior.

PENNISETUM :-
longissimum S.L. Chen & Y.X. Jin
var. axiglabrum *B.S. Sun & X. Yang in Acta Bot. Yunnanica,* 15(1): 33 (1993)—China South-central (Yunnan).
qianningensis *S.L. Zhong in J. Southwest. Agric. Coll. (Chongqing),* 1982(4): 75 (1982)—China South-central (Sichuan, Yunnan).
sichuanense *S.L. Chen & Y.X. Jin in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen,* 1988–1989: 5 (1990)—China.
var. equidistans *B.S. Sun & X. Yang in Acta Bot. Yunnanica,* 15(1): 33 (1993), as 'eduidistans'—China South-central (Yunnan).
thulinii *S.M. Phillips in Kew Bull.,* 46(3): 535 (1991)—Ethiopia.

PENSTEMON (Scrophulariac.).
sect. Pennellianthus *(Crosswh.) T. Yamazaki in Fl. Japan,* 3a: 329 (1993): gen. Pennellianthus.
crandallii A. Nels.
subsp. taosensis *(Keck) J.T. Kartesz & K.N. Gandhi in Phytologia,* 72(2): 89 (1992): P. linarioides subsp. taosensis.
eriantherus Pursh
var. cleburnei *(M.E. Jones) R.D. Dorn, Vasc. Pl. Wyoming:* 300 (1988): P. cleburnei.
franklinii *S.L. Welsh in Rhodora,* 95(883–884): 414 (1993)—Utah.
fruticiformis Coville
var. amargosae *(D.D. Keck) N.H. Holmgren in Brittonia,* 44(4): 481 (1992): P. fruticiformis subsp. amargosae.
galloensis *G.L. Nesom in Phytologia,* 71(5): 335 (1991 publ. 1992)—Mexico.
grinnellii Eastw.
var. scrophularioides *(M.E. Jones) N.H. Holmgren in Brittonia,* 44(4): 482 (1992): P. scrophularioides.
heterodoxus A. Gray
var. cephalophorus *(Greene) N.H. Holmgren in Brittonia,* 44(4): 482 (1992): P. cephalophorus.
var. shastensis *(D.D. Keck) N.H. Holmgren in Brittonia,* 44(4): 482 (1992): P. shastensis.
humilis Nutt. ex A. Gray
var. desereticus *S.L. Welsh in Rhodora,* 95(883–884): 416 (1993)—Utah.
luteus *G.L. Nesom in Phytologia,* 71(5): 333 (1991 publ. 1992)—Mexico.
newberryi A. Gray
var. berryi *(Eastw.) N.H. Holmgren in Brittonia,* 44(4): 482 (1992): P. berryi.
virgatus A. Gray
var. asa-grayi *(Crosswh.) R.D. Dorn, Vasc. Pl. Wyoming:* 300 (1988): P. virgatus subsp. asa-grayi.

PENTACALIA (Compos.).
acunae *A. Borhidi in Acta Bot. Hung.,* 37(1–4): 88 (1992)—Cuba.
albipanquei *S. Díaz-Piedrahita & J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.,* 67: 689 (1990), as 'albi-panquei'—Colombia.
almorzana *S. Díaz-Piedrahita & J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.,* 72: 22 (1994)—Colombia.
aquifolia *(Cuatrec.) J. Cuatrecasas & H. Robinson in Phytologia,* 76(5): 404 (1994): Gynoxys aquifolia
balsasana *J. Cuatrecasas & H. Robinson in Novon,* 3(3): 293 (1993)—Peru.
barahonensis *(Urb.) A. Borhidi in Acta Bot. Hung.,* 37(1–4): 88 (1992): Senecio barahonensis.
beckii *(Cabrera) J. Cuatrecasas in Phytologia,* 69(5): 314 (1990): Senecio beckii.
carinata *(Greenm.) A. Borhidi in Acta Bot. Hung.,* 37(1–4): 88 (1992): Senecio carinatus.
carmelana *H. Robinson & J. Cuatrecasas in Novon,* 3(3): 285 (1993)—Ecuador.
cazaletii *H. Robinson & J. Cuatrecasas in Novon,* 3(3): 286 (1993)—Ecuador.
chulumanica *(Cabrera) J. Cuatrecasas in Phytologia,* 69(5): 314 (1990): Senecio chulumanicus.
cubensis *(Greenm.) A. Borhidi in Acta Bot. Hung.,* 37(1–4): 88 (1992): Senecio cubensis.
curvidens *(Sch. Bip. ex Klatt) J. Cuatrecasas in Phytologia,* 76(5): 404 (1994): Senecio curvidens.
cuteryonis *H. Robinson & J. Cuatrecasas in Novon,* 3(3): 293 (1993)—Peru.

PENTACALIA :-
davidsmithii *H. Robinson & J. Cuatrecasas in Novon*, 3(3): 294 (1993)—Peru.
dodsonii *H. Robinson & J. Cuatrecasas in Novon*, 3(3): 285 (1993)—Ecuador.
dorrii *H. Robinson & J. Cuatrecasas in Novon*, 3(3): 286 (1993)—Ecuador.
eriocarpha *(Greenm.) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 88 (1992): Senecio eriocarphus.
guerrerensis *(T.M. Barkley) C. Jeffrey in Kew Bull.*, 47(1): 64 (1992): Senecio guerrerensis.
hammenii *S. Díaz Piedrahita & J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 73: 256 (1994)—Colombia.
hurtadoi *H. Robinson & J. Cuatrecasas in Novon*, 3(3): 287 (1993)—Ecuador.
iguaquensis *S. Díaz Piedrahita & J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 73: 254 (1994)—Colombia.
ilicifolia *(L.f.) J. Cuatrecasas & H. Robinson in Phytologia*, 76(5): 404 (1994): Staehelina ilicifolia.
inquisiviensis *H. Robinson & J. Cuatrecasas in Novon*, 3(3): 300 (1993)—Bolivia.
juajibioy *S. Díaz-Piedrahita & J. Cuatrecasas in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.*, 67: 688 (1990)—Colombia.
leucolepis *(Greenm.) A. Borhidi in Acta Bot. Hung.*, 37(1–4): 89 (1992): Senecio leucolepis.
lewisii *H. Robinson & J. Cuatrecasas in Novon*, 3(3): 301 (1993)—Bolivia.
luteynorum *H. Robinson & J. Cuatrecasas in Novon*, 3(3): 287 (1993)—Ecuador.
maynasensis *H. Robinson & J. Cuatrecasas in Novon*, 3(3): 295 (1993)—Peru.
miniaurita *(Sagást. & M.O. Dillon) J. Cuatrecasas in Phytologia*, 76(5): 404 (1994): Senecio miniauritus.
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palaciosii *H. Robinson & J. Cuatrecasas in Novon*, 3(3): 289 (1993)—Ecuador.
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katzensteinii *H.J. Wiehler in Phytologia*, 73(3): 235 (1992)—Ecuador.
manabiana *H.J. Wiehler in Phytologia*, 73(3): 236 (1992)—Ecuador.
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hirtiglumis *N.P. Barker in Bothalia*, 23(1): 39 (1993)—Cape Province.
longiglumis (Nees) Stapf
subsp. gymnocolea *N.P. Barker in Bothalia*, 23(1): 39 (1993)—Cape Province.
oreophila *N.P. Barker in Bothalia*, 23(1): 41 (1993)—Cape Province.
swartbergensis *N.P. Barker in Bothalia*, 23(1): 43 (1993)—Cape Province.
uniflora *N.P. Barker in Bothalia*, 23(1): 35 (1993)—Cape Province.

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var. forrestii *(W.W. Sm.) C.B. Shang in Proc. Intern. Symp. Bot. Gard. (ed. Y.W. Yuan et al.):* 631 (1990): P. forrestii.
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abyssinicum Decne.
subsp. angolense *(N.E. Br.) S. Liede & A. Nicholas in Kew Bull.*, 47(3): 482 (1992): P. abyssinicum var. angolense.

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sect. Wallichiana *M.A. Rahman in Blumea*, 36(1): 112 (1991).

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dolichochaeta *S.M. Phillips in Kew Bull.*, 50(3): 615 (1995)—Ethiopia.
pictigluma (Steud.) Pilg.
var. gracilis *(S.M. Phillips) S.M. Phillips in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991*, 1: 372 (1994): P. gracilis.
var. mannii *(C.E. Hubb.) S.M. Phillips in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991*, 1: 371 (1994): P. mannii.
var. minor *(F. Ballard & C.E. Hubb.) S.M. Phillips in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991*, 1: 371 (1994): P. borussica var. minor.

PENTASPADON (Anacardiac.).
annamense *(Evrard & Tardieu) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 2(1): 474 (1992): Microstemon annamense.
poilanei *(Evrard & Tardieu) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 2(1): 474 (1992): Microstemon poilanei.

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fulgens *H.E. Luther in Selbyana*, 12: 77 (1991)—Ecuador.
hooveri *H.E. Luther in Selbyana*, 12: 78 (1991)—Ecuador.
leopoldii *W. Till & S. Till in Bromélia*, 1(3): 6 (1994)—Venezuela.
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diandrum *R.W. Pohl in Novon*, 2(2): 102 (1992)—Costa Rica.

PERESKIA (Cactac.).
marcanoi *A.E. Areces-Mallea in Brittonia*, 44(4): 424 (1992)—Dominican Republic.

PERICALLIS (Compos.).
appendiculata (L.f.) B. Nord.
var. preauxiana *(Sch.Bip.) G. Kunkel, Fl. Veg. Archip. Canario, Trat. flor.*, 2: 267 (1991): Basionym not stated.
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PERIDICTYON *O. Seberg, S. Frederiksen & C. Baden in Willdenowia,* 21(1–2): 96 (1991). *GRAMINEAE*
sanctum *(Janka) O. Seberg, S. Frederiksen & C. Baden in Willdenowia,* 21(1–2): 97 (1991): Festuca sancta.

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var. crispa *(Benth.) H.W. Li in Acta Bot. Yunnanica,* 13(3): 350 (1991): P. ocymoides var. crispa.
var. purpurascens *(Hayata) H.W. Li in Acta Bot. Yunnanica,* 13(3): 350 (1991): P. ocymoides var. purpurascens.

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var. setosa *(N.T. Burb.) G.L. Nesom in Phytologia,* 76(2): 131 (1994): Vittadinia hispidula var. setosa.
obovata *(N.T. Burb.) G.L. Nesom in Phytologia,* 76(2): 131 (1994): Vittadinia obovata.
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var. kimberleyensis *(N.T. Burb.) G.L. Nesom in Phytologia,* 76(2): 132 (1994): Vittadinia spechtii var. kimberleyensis.
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brevicoronata *D.J. Goyder & L. Boulos in Kew Bull.,* 46(1): 133 (1991)—Saudi Arabia, Yemen.
tsiangii *D. Fang & H.Z. Ling in Guihaia,* 14(2): 122 (1994)—China Southeast (Guangxi).

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alamosana *B.L. Turner in Phytologia,* 74(3): 265 (1993)—Mexico Northwest (Sonora).
ambrosiifolia *Greene ex A.M. Powell & S.C. Yarborough in Phytologia,* 76(4): 325 (1994) Arizona.
glaucescens *B.L. Turner in Phytologia,* 75(2): 176 (1993)—Mexico Northeast (Zacatecas).
pennellii *B.L. Turner in Phytologia,* 69(4): 297 (1990)—Mexico.
stevensii *B.L. Turner in Phytologia,* 69(4): 298 (1990)—Mexico.

PEROTIS (Gramin.).
acanthoneuron *T.A. Cope in Kew Bull.,* 50(3): 611 (1995)—Somalia.
clarksonii *J.F. Veldkamp in Austrobaileya,* 3(4): 609 (1992)—Australia (Queensland).
pilosa *T.A. Cope in Kew Bull.,* 50(3): 613 (1995)—Kenya.

PERSEA (Laurac.).
fendleri *H. van der Werff in Novon,* 4(1): 72 (1994)—Venezuela.
glabra *H. van der Werff in Kew Bull.,* 48(1): 25 (1993)—Brazil Northeast (Bahia).
nudigemma *H. van der Werff in Novon,* 4(1): 74 (1994)—Ecuador.

PERSICA (Rosac.).
vulgaris Mill.
convar. nucipersica *(L.) J. Holub in Folia Geobot. Phytotax.,* 28(1): 107 (1993): Amygdalus persica (var.) nucipersica.

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sect. Rubrivena *(M. Král) S.P. Hong in Pl. Syst. Evol.,* 186(1–2): 112 (1993): gen. Rubrivena.
auriculata *(Meisn.) S.K. Dixit, B. Datt & G.P. Roy in J. Econ. Taxon. Bot.,* 15(2): 312 (1991): Polygonum auriculatum.
barbata (L.) Hara
var. stagnina *(Buch.-Ham. ex Meisn.) S.K. Dixit, B. Datt & G.P. Roy in J. Econ. Taxon. Bot.,* 15(2): 313 (1991): Polygonum stagninum.
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hydropiper (L.) Spach
var. eglandulosa *(Hook. f.) G.H. Dar in J. Econ. Taxon. Bot.,* 16(3): 651 (1992), without basionym ref.: Basionym not stated.
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var. incana *(Roth) S. Ekman & T. Knutsson in Nordic J. Bot.,* 14(1): 24 (1994): Polygonum persicaria var. incanum.
var. linicola *(Sutulov) S. Ekman & T. Knutsson in Nordic J. Bot.,* 14(1): 24 (1994): Polygonum linicola.
subsp. pallida *(With.) S. Ekman & T. Knutsson in Nordic J. Bot.,* 14(1): 24 (1994): Polygonum pallidum.
wallichii Greuter & Burdet
var. tomentosa *S.P. Hong in Pl. Syst. Evol.,* 186(1–2): 117 (1993)—Assam (Arunachal Pradesh), Bhutan, Sikkim, India (Himachal Pradesh), Nepal, Xizang.

PERSOONIA (Proteac.).
acuminata *L.A.S. Johnson & P.H. Weston in Telopea,* 4(2): 276 (1991)—Australia (New South Wales).
asperula *L.A.S. Johnson & P.H. Weston in Telopea,* 4(2): 279 (1991)—Australia (New South Wales, Victoria).
baeckeoides *P.H. Weston in Telopea,* 6(1): 108 (1994)—Western Australia.
bargoensis *P.H. Weston & L.A.S. Johnson in Telopea,* 4(2): 284 (1991)—Australia (New South Wales).
biglandulosa *P.H. Weston in Telopea,* 6(1): 145 (1994)—Western Australia.
bowgada *P.H. Weston in Telopea,* 6(1): 125 (1994)—Western Australia.
brevifolia *(Benth.) L.A.S. Johnson & P.H. Weston in Telopea,* 4(2): 275 (1991): P. myrtilloides var. brevifolia.
brevirhachis *P.H. Weston in Telopea,* 6(1): 92 (1994)—Western Australia.
chapmaniana *P.H. Weston in Telopea,* 6(1): 117 (1994)—Western Australia.
conjuncta *P.H. Weston & L.A.S. Johnson in Telopea,* 4(2): 286 (1991)—Australia (New South Wales).
cordifolia *P.H. Weston in Telopea,* 6(1): 110 (1994)—Western Australia.
cuspidifera *L.A.S. Johnson & P.H. Weston in Telopea,* 4(2): 288 (1991)—Australia (New South Wales).
cymbifolia *P.H. Weston in Telopea,* 6(1): 104 (1994)—Western Australia.
filiformis *P.H. Weston in Telopea,* 6(1): 141 (1994)—Western Australia.
helix *P.H. Weston in Telopea,* 6(1): 101 (1994)—Western Australia.
hexagona *P.H. Weston in Telopea,* 6(1): 128 (1994)—Western Australia.

PERSOONIA :-
hirsuta Pers.
subsp. evoluta *L.A.S. Johnson & P.H. Weston in Telopea,* 4(2): 290 (1991)—Australia (New South Wales).
inconspicua *P.H. Weston in Telopea,* 6(1): 90 (1994)—Western Australia.
iogyna *P.H. Weston & L.A.S. Johnson in Telopea,* 6(1): 33 (1994)—Queensland.
isophylla *L.A.S. Johnson & P.H. Weston in Telopea,* 4(2): 291 (1991)—Australia (New South Wales).
kararae *P.H. Weston in Telopea,* 6(1): 148 (1994)—Western Australia.
katerae *P.H. Weston & L.A.S. Johnson in Telopea,* 4(2): 291 (1991)—Australia (New South Wales).
laurina Pers.
subsp. intermedia *L.A.S. Johnson & P.H. Weston in Telopea,* 4(2): 294 (1991)—Australia (New South Wales).
subsp. leiogyna *L.A.S. Johnson & P.H. Weston in Telopea,* 4(2): 295 (1991)—Australia (New South Wales).
laxa *L.A.S. Johnson & P.H. Weston in Telopea,* 4(2): 285 (1991)—Australia (New South Wales).
micranthera *P.H. Weston in Telopea,* 6(1): 116 (1994)—Western Australia.
mollis R.Br.
subsp. budawangensis *S.L. Krauss & L.A.S. Johnson in Telopea,* 4(2): 197 (1991)—Australia (New South Wales).
subsp. caleyi *(R.Br.) S.L. Krauss & L.A.S. Johnson in Telopea,* 4(2): 196 (1991): P. caleyi.
subsp. ledifolia *(A. Cunn. ex Meisner) S.L. Krauss & L.A.S. Johnson in Telopea,* 4(2): 192 (1991): P. ledifolia.
subsp. leptophylla *S.L. Krauss & L.A.S. Johnson in Telopea,* 4(2): 194 (1991)—Australia (New South Wales).
subsp. livens *S.L. Krauss & L.A.S. Johnson in Telopea,* 4(2): 195 (1991)—Australia (New South Wales).
subsp. maxima *S.L. Krauss & L.A.S. Johnson in Telopea,* 4(2): 189 (1991)—Australia (New South Wales).
subsp. nectens *S.L. Krauss & L.A.S. Johnson in Telopea,* 4(2): 191 (1991)—Australia (New South Wales).
subsp. revoluta *(Sieber ex Schultes & Schultes f. S.L. Krauss & L.A.S. Johnson in Telopea,* 4(2): 193 (1991): P. revoluta.
myrtilloides Sieber ex Schultes & Schultes f.
subsp. cunninghamii *(R.Br.) L.A.S. Johnson & P.H. Weston in Telopea,* 4(2): 274 (1991): P. cunninghamii.
oleoides *L.A.S. Johnson & P.H. Weston in Telopea,* 4(2): 296 (1991)—Australia (New South Wales).
papillosa *P.H. Weston in Telopea,* 6(1): 124 (1994)—Western Australia.
pentasticha *P.H. Weston in Telopea,* 6(1): 119 (1994)—Western Australia.
pertinax *P.H. Weston in Telopea,* 6(1): 103 (1994)—Western Australia.
procumbens *L.A.S. Johnson & P.H. Weston in Telopea,* 4(2): 297 (1991)—Australia (New South Wales).
rufa *L.A.S. Johnson & P.H. Weston in Telopea,* 4(2) 298 (1991)—Australia (New South Wales).
stricta *C.A. Gardner ex P.H. Weston in Telopea,* 6(1): 150 (1994)—Western Australia.
subtilis *P.H. Weston & L.A.S. Johnson in Telopea,* 6(1): 35 (1994)—Queensland
terminalis *L.A.S. Johnson & P.H. Weston in Telopea* 4(2): 281 (1991)—Australia (New South Wales)
subsp. recurva *L.A.S. Johnson & P.H. Weston in Telopea,* 4(2): 282 (1991)—Australia (New South Wales, Queensland).
tropica *P.H. Weston & L.A.S. Johnson in Telopea* 6(1): 31 (1994)—Queensland
volcanica *P.H. Weston & L.A.S. Johnson in Telopea,* 4(2): 299 (1991)—Australia (New South Wales Queensland).

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tsoongiana *Y. Ling in Contrib. Bot. Surv. N.-West China,* 1(2): 40 (1939)—China

PERVILLAEA (Asclepiadac.)
decaryi *Choux, J. Klackenberg in Phytologia* 78(3): 191 (1995), as 'Pervillea'. Toxocarpus decary

PERVILLAEA :-
venenata *(Baill.) J. Klackenberg in Phytologia,* 78(3): 191 (1995), as 'Pervillea': Menabea venenata.

PERYMENIUM (Compos.).
celendianum *B.L. Turner in Phytologia,* 75(3): 208 (1993 publ. 1994)—Peru.
colombianum *B.L. Turner in Phytologia,* 75(3): 209 (1993 publ. 1994)—Colombia.
cualense *B.L. Turner in Phytologia,* 74(4): 317 (1993)—Mexico Southwest (Jalisco).
hintoniorum *B.L. Turner in Phytologia,* 71(4): 315 (1991)—Mexico.
huascaranum *B.L. Turner in Phytologia,* 75(3): 210 (1993 publ. 1994)—Peru.
huentitanum *B.L. Turner in Phytologia,* 75(2): 121 (1993)—Mexico Southwest (Jalisco).
paneroi *B.L. Turner in Phytologia,* 73(1): 1 (1992)—Mexico.
tehuacanum *J.L. Villaseñor & J.L. Panero in Contrib. Univ. Mich. Herb.,* 19: 177 (1993)—Mexico Central (Puebla).
yanezii *B.L. Turner in Phytologia,* 73(1): 59 (1992)—Mexico.

PETALACTE (Compos.).
vlokii *O.M. Hilliard in Edinburgh J. Bot.,* 50(2): 181 (1993)—Cape Province.

PETALODISCUS (Euphorbiac.).
fadenii *(Radcl.-Sm.) A. Radcliffe-Smith in Kew Bull.,* 47(4): 679 (1992): Savia fadenii.

PETALOSTELMA (Asclepiadac.).
bracteolatum *(E. Fourn.) J. Fontella Pereira in Pabstia,* 5(1): 6 (1994): Metastelma bracteolatum.
calcaratum *(Decne.) J. Fontella Pereira in Pabstia,* 5(1): 6 (1994): Metastelma calcaratum.
dardanoi *J. Fontella Pereira in Pabstia,* 5(1): 5 (1994)—Brazil Northeast (Pernambuco, Alagoas).

PETASITES (Compos.).
sect. Endocellion *(Turcz. ex Herder) V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 218 (1992): gen. Endocellion.
frigidus (L.) Fr.
subsp. arcticus *(A.E. Porsild) W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994): P. arcticus.
subsp. nivalis *(Greene) W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994): P. nivalis.
subsp. palmatus *(Aiton) W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994): Tussilago palmata.

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PETREA (Verbenac.).
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subsp. guarensis *(Fern. Casas) J.M. Montserrat i Martí, Fl. & Veg. Sierra de Guara:* 62 (1986): P. guarensis.
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subsp. wiedmanii *(Merxm. & Grau) T.E. Díaz González & H.S. Nava Fernández in Itinera Geobot.,* 8: 557 (1994): P. wiedmanii.

PETRORAVENIA *I.A. Al-Shehbaz in Novon,* 4(3): 191 (1994). *CRUCIFERAE*
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PETRORHAGIA (Caryophyllac.).
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var. juncea *A.P. Khokhryakov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 96(4): 107 (1991)—U.S.S.R. (Caucasus).

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mantiqueirensis *T. Ando & G. Hashimoto in Brittonia,* 46(4): 340 (1994)—Brazil Southeast (Minas Gerais).

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franchetii *C.Y. Wu & F.T. Pu in Vasc. Pl. Hengduan Mount.,* 1: 1349 (1993), nom. nov.: P. heterophyllum *Franch.*
harry-smithii Fedde ex Wolff
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muliense *M.L. Sheh in J. Pl. Resourc. Environ.,* 1(3): 3 (1992)—China South-central (Sichuan).
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var. samaipatana *(Cárdenas) P.V. Heath in Calyx,* 4(4): 158 (1994): Rhipsalis monacantha var. samaipatana.
micrantha *(Vaupel) P.V. Heath in Calyx,* 4(4): 158 (1994): Cereus micrantha.
monacantha *(Griseb.) P.V. Heath in Calyx,* 4(4): 158 (1994): Rhipsalis monacantha.
paraganiensis *(Cárdenas) P.V. Heath in Calyx,* 4(4): 158 (1994): Acanthorhipsalis paraganiensis.

PHACELIA (Hydrophyllac.).
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carmenensis *B.L. Turner in Phytologia,* 71(6): 447 (1991 publ. 1992)—Mexico.
cronquistiana *S.L. Welsh in Rhodora,* 95(883–884): 402 (1993)—Utah.
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neffii *B.L. Turner in Phytologia,* 71(6): 448 (1991 publ. 1992)—Mexico.
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f. murtoniana *(Rchb. f.) E.A. Christenson in Brittonia,* 47(1): 59 (1995): P. violacea var. murtoniana.
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borneensis *L.A. Garay in Lindleyana,* 10(3): 182 (1995)—Borneo.

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fimbriata J.J. Smith
f. alba *O. Gruss & L. Röllke in Orchidee,* 43(2): 89 (1992), without type—Cultivation.
var. tortilis *O. Gruss & L. Röllke in Orchidee,* 43(2): 89 (1992), without type—Cultivation.
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gigantea J.J. Smith
var. decolorata *Braem ex A. van Holle-De Raeve in Schlechteriana,* 1991(1): 7 (1991)—Borneo (Sabah).
honghenensis *F.Y. Liu in Acta Bot. Yunnanica,* 13(4): 373 (1991)—China.
modesta J.J. Smith
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parishii
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var. paichou *(J.R. Wu) J.R. Wu in Fl. Guizhouensis,* 6: 348 (1989), without basionym page: Ipomoea hederacea var. paichou.

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pallens (Bunge) Soják
var. karatavica *(Pavlov) E.S. Teryokhin in Opred. Rast. Sred. Azii,* 10: 51 (1993): Orobanche karatavica.
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f. molle *(Nakai) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 660 (1989): P. molle.

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var. compositus *S.M. Hwang in Acta Bot. Austro Sinica,* 7: 11 (1991)—China.
caudatus *S.M. Hwang in Acta Bot. Austro Sinica,* 7: 7 (1991)—China.
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var. mitsai *(S.Y. Hu) S.M. Hwang in Acta Bot. Austro Sinica,* 7: 4 (1991): P. mitsai.
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citrina *Paul G. Wilson in Nuytsia,* 8(2): 245 (1992)—Australia (W. Australia).
langei *F.H. Mollemans in Nuytsia,* 9(1): 98 (1993)—Western Australia.

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subsp. abbreviatum *(Boiss.) J. Molero Mesa & F. Pérez Raya, Fl. Sierra Nevada:* 350 (1987): P. pratense var. abbreviatum.
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gomezii *(Nees) J.R.I. Wood in Edinburgh J. Bot.,* 51(2): 182 (1994): Loxanthus gomezii.

PHLOMIS (Labiat.).
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subsp. composita *(Pau) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya,* 6: 51 (1991): P. composita.
nothosubsp. malacitana *(Pau) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya,* 6: 51 (1991): P. crinita var. malacitana. (P. crinita subsp. composita × subsp. crinita).
subsp. malacitana *(Pau) B. Cabezudo, J.M. Nieto Caldera & T. Navarro in Acta Bot. Malacitana,* 16(2): 354 (1991): P. crinita var. malacitana.
orientalis Mill.
subsp. caucasica *(Rech. f.) Yu.L. Menitskiĭ in Bot. Zhurn.,* 77(6): 68 (1992): P. caucasica.
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subsp. bhutanica *R.A. Clement in Edinburgh J. Bot.,* 50(1): 38 (1993)—Bhutan.
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× trullenquei Pau
nothosubsp. almijarensis *(Pau) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya,* 6: 51 (1991): P. × almijarensis.

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opalensis *R.D. Dorn, Vasc. Pl. Wyoming (ed. 2):* 304 (1992)—Wyoming.
pattersonii *L.A. Prather in Pl. Syst. Evol.,* 192(1–2): 62 (1994)—Mexico Northeast (Nuevo León, Coahuila).
pungens *R.D. Dorn, Vasc. Pl. Wyoming:* 299 (1988)—Wyoming.

PHOEBE (Laurac.).
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tenuirhachis *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni,* 32(4): 58 (1993)—China South-central (Sichuan).

PHONUS (Compos.).
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fruticosus *(Maire) G. López González in An. Jard. Bot. Madrid,* 47(1): 26 (1989 publ. 1990): Carthamus fruticosus.
mareoticus *(Delile) G. López González in An. Jard. Bot. Madrid,* 47(1): 27 (1989 publ. 1990): Carthamus mareoticus.
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PHORADENDRON (Viscac.).
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var. curvifolium *C.T. Rizzini in Rev. Brasil. Biol.,* 51(2): 458 (1991)—Brazil.
warmingii Eichl.
var. rugulosum *(Urb.) C.T. Rizzini in Rev. Brasil. Biol.,* 51(2): 459 (1991): P. rugulosum.

PHOTINIA (Rosac.).
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var. formosana *(Cardot) H. Ohashi & H. Iketani in J. Jap. Bot.,* 69(1): 22 (1994): P. undulata var. formosana.
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microcarpa Standl.
var. brevis *J.B. Phipps in Canad. J. Bot.,* 70(11): 2155 (1992)—Mexico Southeast (Chiapas), Mexico Southwest (Michoacan).
subsp. elliptica *J.B. Phipps in Canad. J. Bot.,* 70(11): 2154 (1992)—Panama, Belize, Guatemala, Nicaragua.
subsp. hintonii *J.B. Phipps in Canad. J. Bot.,* 70(11): 2154 (1992)—Mexico Central (Mexico State), Mexico Southwest (Michoacan), Mexico Southeast (Chiapas), Guatemala, Honduras.
var. hintonii *J.B. Phipps in Canad. J. Bot.,* 70(11): 2154 (1992)—Mexico Central (Mexico State), Mexico Southwest (Michoacan), Mexico Southeast (Chiapas), Guatemala, Honduras.
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zhijiangensis *T.C. Ku in Acta Phytotax. Sin.,* 31(2): 192 (1993)—China Southeast (Hunan).

PHRAGMANTHERA (Loranthac.).
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baumii *(Engl. & Gilg) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 170 (1992): Loranthus baumii.
brieyi *(De Wild.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 170 (1992): Loranthus brieyi.
cornetii *(Devèvre) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 170 (1992): Loranthus cornetii.
dombeyae *(K. Krause & Dinter) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 170 (1992): Loranthus dombeyae.
edouardii *(Balle) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 171 (1992): Loranthus edouardii.
eminii *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 171 (1992): Loranthus eminii.
engleri *(Hiern) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 171 (1992): Loranthus engleri.
longiflora *(Balle) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 171 (1992): Phragmanthera rufescens subsp. longiflora.
luteovittata *(Engl. & Krause) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 171 (1992): Loranthus luteovittatus.
proteicola *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 171 (1992): Loranthus proteicola.
raynaliana *(Balle) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 171 (1992): P. polycrypta subsp. raynaliana.
sterculiae *(Hiern) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 171 (1992): Loranthus sterculiae.
usuiensis (Oliv.) M.G. Gilbert
subsp. sigensis *(Engl.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 172 (1992): Loranthus sigensis.
zygiarum *(Hiern) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 172 (1992): Loranthus zygiarum.

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besseae Dodson & Kuhn
var. flava *G.J. Braem in Schlechteriana*, 1990(2): 55 (1990)—Peru.
boissierianum *(Rchb. f.) R.A. Rolfe in Orchid Rev.*, 4: 332 (1896), in Supp. 3 as 'Phragmopedilum': Selenipedium boissierianum. †
var. czerwiakowianum *(Rchb. f.) O. Gruss in Orchidee*, 46(6): 219 (1995): Selenipedium czerwiakowianum.
caudatum (Lindl.) Rolfe
var. warscewiczianum *(Rchb. f.) O. Gruss in Orchidee*, 44(3): 134 (1993): Cypripedium warscewiczianum.
hirtzii *C.H. Dodson in Orchis*, 58: 129 (1988)—Ecuador.
pearcei (Rchb.f.) Rauh & Senghas
var. ecuadorense *(Garay) C. Cash ex O. Gruss in Orchidee*, 45(5): 207 (1994): P. ecuadorense.
richteri *J. Roeth & O. Gruss in Orchidee*, 45(3): back cover (1994)—Peru.

PHRAGMITES (Gramin.).
australis (Cav.) Steud.
var. altissimus *(Benth.) D. Rivera & M.A. Carreras in An. Biol. Fac. Biol. Univ. Murcia*, 13: 27 (1987): Arundo altissima.
vallatoria *(Pluk. ex L.) J.F. Veldkamp in Blumea*, 37(1): 233 (1992): Arundo vallatoria.

PHRAGMOTHECA (Bombacac.).
ecuadorensis *W.S. Alverson in Brittonia*, 43(2): 84 (1991)—Ecuador.
mammosa *W.S. Alverson in Brittonia*, 43(2): 79 (1991)—Panama, Colombia.
subsp. amazonica *W.S. Alverson in Brittonia*, 43(2): 82 (1991)—Peru, Ecuador.

PHREATIA (Orchidac.).
plantaginifolia *(J. König) Ormerod in Op. Bot.*, 124: 22 (1995): Epidendrum plantaginifolium.

PHTHIRUSA (Loranthac.).
podoptera *(Cham. & Schltdl.) J. Kuijt in Taxon*, 43(2): 198 (1994): Loranthus podopterus.
stelis *(L.) J. Kuijt in Taxon*, 43(2): 193 (1994): Loranthus stelis.

PHUODENDRON (Valerianac.).
ulei *(Graebn.) A.W. Hill, Index Kewensis*. Suppl. 8: 181 (1933)—Valeriana ulei

PHYLLAGATHIS (Melastomatac.).
marumiaetricha *(Guillaumin) C. Hansen in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(3–4): 415 (1992 publ. 1993): Medinilla marumiaetricha.
megalocentra *C. Hansen in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(3–4): 419 (1992 publ. 1993)—Vietnam.
ovalifolia H.L. Li
var. pauciflora *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni*, 32(4): 61 (1993)—China South-central (Yunnan).
pluriumbellata *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni*, 32(4): 61 (1993)—China South-central (Yunnan).
praetermissa *A. Weber in Malayan Nat. J.*, 44(1): 21 (1990)—Malaya, Sumatra.

PHYLLANTHUS (Euphorbiac.).
aeneus Baillon
var. cordifolius *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 208 (1991)—New Caledonia.
var. longistylis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 206 (1991)—New Caledonia.
var. nepouiensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 208 (1991)—New Caledonia.
var. papillosus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 209 (1991)—New Caledonia.
amicorum *G.L. Webster in Pac. Sci.*, 40(1–4): 100 (1986 publ. 1988)—Tonga. †
anamalayanus *(Gamble) G.L. Webster in Ann. Missouri Bot. Gard.*, 81(1): 45 (1994), without basionym ref.: Pseudoglochidion anamalayanum.
aoupinieensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 275 (1991)—New Caledonia.
artensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 242 (1991)—New Caledonia.
austroparensis *A. Radcliffe-Smith in Kew Bull.*, 47(4): 679 (1992)—Tanzania.
avanguiensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 182 (1991)—New Caledonia.
balansaeanus Guillaumin
var. glaber *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 148 (1991)—New Caledonia.
baraouaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 272 (1991)—New Caledonia.
boguenensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 286 (1991)—New Caledonia.
bupleuroides Baillon
var. latiaxialis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 224 (1991)—New Caledonia.
var. meoriensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 224 (1991)—New Caledonia.
var. ngoyensis *(Schlechter) M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 222 (1991): P. ngoyensis.
var. poroensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 224 (1991)—New Caledonia.
calcicola *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 118 (1991)—New Caledonia.
carlottae *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 258 (1991)—New Caledonia.
caudatus Mueller Arg.
var. pubescens *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 74 (1991)—New Caledonia.
chamaecerasus Baillon
var. aoupinieensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 128 (1991)—New Caledonia.
var. intermedius *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 126 (1991)—New Caledonia.
var. longipedicellatus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 127 (1991)—New Caledonia.
var. meoriensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 128 (1991)—New Caledonia.

PHYLLANTHUS :-
chamaecerasus Baillon
f. ripicola *(Guillaumin) M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 130 (1991): Dendrophyllanthus ripicola.
var. vieillardii *(Baillon) M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 129 (1991): P. vieillardii.
f. vieillardii *(Baillon) M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 129 (1991): P. vieillardii.
cherrieri *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 278 (1991)—New Caledonia.
chevalieri *(Gagnep.) G.L. Webster in Ann. Missouri Bot. Gard.*, 81(1): 45 (1994), homonym; *see Beille in Bull. Soc. Bot. France*, 55(Mem. 8): 57 (1908): Arachnodes chevalieri.
chrysanthus Baillon
var. deverdensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 53 (1991)—New Caledonia.
var. micrantheoides *(Baillon) M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 52 (1991): P. micrantheoides.
× collium-misuku *A. Radcliffe-Smith in Kew Bull.*, 47(4): 680 (1992)—Malawi. (P. ovalifolius × reticulatus).
conjugatus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 279 (1991)—New Caledonia.
var. ducosensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 281 (1991)—New Caledonia.
var. maaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 280 (1991)—New Caledonia.
daclacensis *N.N. Thìn in J. Biol. (Vietnam)*, 14(2): 23 (1992)—Vietnam.
dictyophlebs *A. Radcliffe-Smith in Kew Bull.*, 47(4): 680 (1992)—Tanzania.
dongmoensis *N.N. Thìn in J. Biol. (Vietnam)*, 14(2): 16 (1992)—Vietnam.
dorotheae *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 300 (1991)—New Caledonia.
dracunculoides Baillon
var. amieuensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 297 (1991)—New Caledonia.
var. tiwakaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 297 (1991)—New Caledonia.
dumbeaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 200 (1991)—New Caledonia.
dzumacensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 105 (1991)—New Caledonia.
faguetii Baillon
var. brevipedicellatus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 168 (1991)—New Caledonia.
var. gracilipedicellatus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 170 (1991)—New Caledonia.
var. lifuensis *(Guillaumin) M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 167 (1991): P. lifuensis.
var. rhombifolius *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 170 (1991)—New Caledonia.
favieri *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 262 (1991)—New Caledonia.
var. kaalaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 264 (1991)—New Caledonia.
fractiflexus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 238 (1991)—New Caledonia.
gneissicus S. Moore
var. broumoiriensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 256 (1991)—New Caledonia.
var. ramosus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 256 (1991)—New Caledonia.
var. toninensis *(S. Moore) M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 255 (1991): P. toninensis.
golonensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 304 (1991)—New Caledonia.
helenae *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 77 (1991)—New Caledonia.
houailouensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 93 (1991)—New Caledonia.
jaffrei *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 113 (1991)—New Caledonia.
koniamboensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 136 (1991)—New Caledonia.
var. taomensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 139 (1991)—New Caledonia.
kouaouaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 114 (1991)—New Caledonia.
koumacensis Guillaumin
var. brevitepalus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 86 (1991)—New Caledonia.

PHYLLANTHUS :-
ligustrifolius S. Moore
var. boulindaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 237 (1991)—New Caledonia.
var. colnettensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 238 (1991)—New Caledonia.
longeramosus *Guillaumin ex M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 292 (1991)—New Caledonia.
loranthoides Baillon
var. longifolius *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 284 (1991)—New Caledonia.
var. ripicola *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 286 (1991)—New Caledonia.
luciliae *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 269 (1991)—New Caledonia.
lunifolius *M.G. Gilbert & M. Thulin in Nordic J. Bot.*, 13(2): 171 (1993)—Somalia.
macphersonii *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 142 (1991), as 'mcphersonii'—New Caledonia.
maderaspatensis L.
var. exasperatus *A. Radcliffe-Smith in Kew Bull.*, 47(4): 681 (1992)—Kenya.
mandjeliaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 315 (1991)—New Caledonia.
mangenotii *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 156 (1991)—New Caledonia.
margaretae *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 316 (1991)—New Caledonia.
memaoyaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 274 (1991)—New Caledonia.
meuieensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 249 (1991)—New Caledonia.
montis-fontium *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 78 (1991)—New Caledonia.
montrouzieri Guillaumin
var. pandopensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 215 (1991)—New Caledonia.
var. poyaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 215 (1991)—New Caledonia.
moorei *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 159 (1991), nom. nov.: Dendrophyllanthus comptonii *S. Moore*.
var. acutitepalus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 162 (1991)—New Caledonia.
moratii *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 313 (1991)—New Caledonia.
mouensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 104 (1991)—New Caledonia.
natoensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 171 (1991)—New Caledonia.
ningaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 144 (1991)—New Caledonia.
nitens *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 239 (1991)—New Caledonia.
nothisii *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 179 (1991)—New Caledonia.
var. alticola *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 182 (1991)—New Caledonia.
pacoensis *N.N. Thin in J. Biol. (Vietnam)*, 14(2): 19 (1992)—Vietnam.
pancherianus Baillon
var. kopetoensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 110 (1991)—New Caledonia.
var. memaoyaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 111 (1991)—New Caledonia.
var. nakadaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 111 (1991)—New Caledonia.
parainduratus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 228 (1991)—New Caledonia.
parangoyensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 250 (1991)—New Caledonia.
paucitepalus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 140 (1991)—New Caledonia.
petchikaraensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 90 (1991)—New Caledonia.
pilifer *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 120 (1991)—New Caledonia.
var. grandiceensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 123 (1991)—New Caledonia.
pindaiensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 183 (1991)—New Caledonia.
pinjenensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 92 (1991)—New Caledonia.
polygynus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 97 (1991)—New Caledonia.
poueboensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 154 (1991)—New Caledonia.

PHYLLANTHUS :-
poumensis Guillaumin
var. longistylis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 135 (1991)—New Caledonia.
var. longitepalus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 135 (1991)—New Caledonia.
pseudotrichopodus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 245 (1991)—New Caledonia.
quintuplinervis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 148 (1991)—New Caledonia.
var. meoriensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 153 (1991)—New Caledonia.
rozennae *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 303 (1991)—New Caledonia.
sanjappae *T. Chakrabarty & M. Gangopadhyay in J. Bombay Nat. Hist. Soc.*, 90(1): 69 (1993)—Andaman Is.
smithianus *G.L. Webster in Pac. Sci.*, 40(1–4): 99 (1986 publ. 1988)—Fiji. †
songboiensis *N.N. Thin in J. Biol. (Vietnam)*, 14(2): 18 (1992)—Vietnam.
stipitatus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 178 (1991)—New Caledonia.
tangoensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 162 (1991)—New Caledonia.
tenuipedicellatus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 98 (1991)—New Caledonia.
var. kaloueholaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 103 (1991)—New Caledonia.
var. tontoutaensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 103 (1991)—New Caledonia.
thaii *N.N. Thin in J. Biol. (Vietnam)*, 14(2): 22 (1992)—Vietnam.
tiebaghiensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 94 (1991)—New Caledonia.
tireliae *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 246 (1991)—New Caledonia.
tixieri *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 241 (1991)—New Caledonia.
torrentium Mueller Arg.
var. induratus *(S. Moore) M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 234 (1991): P. induratus.
tritepalus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 153 (1991)—New Caledonia.
trungii *N.N. Thin in J. Biol. (Vietnam)*, 14(2): 21 (1992)—Vietnam.
unifoliatus *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 198 (1991)—New Caledonia.
unioensis *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 139 (1991)—New Caledonia.
valeriae *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 217 (1991)—New Caledonia.
veillonii *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 130 (1991)—New Caledonia.
vulcani Guillaumin
var. baumannii *Guillaumin ex M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 268 (1991)—New Caledonia.
wheeleri *G.L. Webster in Kew Bull.*, 50(2): 266 (1995)—Sri Lanka.
yvettae *M. Schmid in Fl. N. Caléd. & Dépend.*, 17: 309 (1991)—New Caledonia.

PHYLLOBOLUS (Aizoac.).
subgen. Aridaria *(N.E. Br.) V. Bittrich in Mitt. Inst. Allg. Bot. Hamburg*, 21: 74 (1986): gen. Aridaria.
subgen. Prenia *(N.E. Br.) V. Bittrich in Mitt. Inst. Allg. Bot. Hamburg*, 21: 75 (1986): gen. Prenia.
subgen. Sceletium *(N.E. Br.) V. Bittrich in Mitt. Inst. Allg. Bot. Hamburg*, 21: 75 (1986): gen. Sceletium.
subgen. Sphalmanthus *(N.E. Br.) V. Bittrich in Mitt. Inst. Allg. Bot. Hamburg*, 21: 76 (1986): gen. Sphalmanthus.
canaliculatus *(Haw.) V. Bittrich in Mitt. Inst. Allg. Bot. Hamburg*, 21: 76 (1986): Mesembryanthemum canaliculatum.
noctiflorus *(L.) V. Bittrich in Mitt. Inst. Allg. Bot. Hamburg*, 21: 74 (1986): Mesembryanthemum noctiflorum.
pallens *(Ait.) V. Bittrich in Mitt. Inst. Allg. Bot. Hamburg*, 21: 75 (1986): Mesembryanthemum pallens.
tortuosus *(L.) V. Bittrich in Mitt. Inst. Allg. Bot. Hamburg*, 21: 75 (1986): Mesembryanthemum tortuosum.

PHYLLOBOTRYON (Flacourtiac.).
subgen. Phylloclinium *(Baillon) S. Hul in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 13(3–4): 162 (1991): gen. Phylloclinium.
bracteatum *(Lecomte) S. Hul in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 13(3–4): 162 (1991): Phylloclinium bracteatum.
paradoxum *(Baillon) S. Hul in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 13(3–4): 162 (1991): Phylloclinium paradoxum.

PHYLLOCACTUS (Cactac.).
× hildmannii *H. Hildmann in Gartenflora*, 44(23): 633 (1895)—Cultivation.
× violaceus *F. & T. Smith ex anon. in Gard. Chron.*, 1869: 666 (19 June 1869)—Cultivation.

PHYLLOCEPHALUM (Compos.).
lilacinum *(Dalzell & A. Gibson) S.M. Almeida & M.R. Almeida in S.M. Almeida, Fl. Savantwadi*, 1: 224 (1990): Decaneurum lilacinum.

PHYLLOLEPIDUM *I. Trinajstić in Razpr. Slov. Akad. Znan. Umet.*, 31: 362 (1990), nom. nov.: gen. Lepidophyllum *Trinajstić*.
rupestre *(Ten.) I. Trinajstić in Razpr. Slov. Akad. Znan. Umet.*, 31: 363 (1990): Alyssum rupestre.
subsp. scardicum *(Griseb.) I. Trinajstić in Razpr. Slov. Akad. Znan. Umet.*, 31: 363 (1990): Koniga scardica.

PHYLLOPODIUM (Scrophulariac.).
subgen. Leiospermum *O.M. Hilliard in Edinburgh J. Bot.*, 50(1): 97 (1993).
cephalophorum *(Thunb.) O.M. Hilliard in Edinburgh J. Bot.*, 50(1): 97 (1993): Selago cephalophora.
hispidulum *(Thell.) O.M. Hilliard in Edinburgh J. Bot.*, 50(1): 97 (1993): Polycarena hispidula.
phyllopodioides *(Schltr.) O.M. Hilliard in Edinburgh J. Bot.*, 50(1): 97 (1993): Selago phyllopodioides.

PHYLLOSCIRPUS (Cyperac.).
acaulis *(Philippi) P. Goetghebeur & D.A. Simpson in Kew Bull.*, 46(1): 175 (1991): Scirpus acaulis.

PHYLLOSTACHYS (Gramin.).
aureosulcata McCl.
f. aureocaulis *Z.P. Wang & N.X. Ma in J. Nanjing Univ., Nat. Sci.*, 1983(3): 493 (1983)—China.
f. pekinensis *J.L. Lu in J. Henan Agric. Coll.*, 2: 71 (1981)—China.
aurita *J.L. Lu in J. Henan Agric. Coll.*, 2: 70 (1981)—China.
bambusoides Siebold & Zucc.
f. castillonii *(Lat.-Marl. ex Carrière) T.P. Yi in J. Bamboo Res.*, 12(4): 47 (1993): Bambusa castillonii.
f. marliacea *(Makino) H. Muroi in Rep. Fuji Bamboo Gard.*, 17: 8 (1972): P. bambusoides var. marliacea.
f. mixta *Z.P. Wang & N.X. Ma in J. Nanjing Univ., Nat. Sci.*, 1983(3): 494 (1983), contrary to Art. 9.5 ICBN (1988)—China.
f. nigrostriata *H. Muroi & H. Okamura in Rep. Fuji Bamboo Gard.*, 17: 8 (1972), as 'nigro-striata', without type—Japan.
bissetii McClure
f. denigrata *T.P. Yi & H.R. Qi in J. Bamboo Res.*, 10(1): 32 (1991)—China.
edulis (Carrière) Houzeau de Lehaie
f. aureovariegata *(Uchida) D. Ohrnberger in Bambusbrief*, 1990(2): 17 (1990): P. pubescens f. aureovariegata.
f. epruinosa *G.H. Lai in J. Bamboo Res.*, 14(2): 7 (1995)—China Southeast (Anhui).
f. gimmei *Muroi & K. Kasahara D. Ohrnberger in Bambusbrief*, 1990(2): 18 (1990), basionym not validly publ.: P. heterocycla f. gimmei.
f. holochrysa *(Muroi & K. Kasahara) D. Ohrnberger in Bambusbrief*, 1990(2): 18 (1990), as 'comb. provis.', basionym not validly publ.: P. heterocycla f. holochrysa.
f. lutea *Wen D. Ohrnberger in Bambusbrief*, 1990(2): 18 (1990): P. pubescens f. lutea.
f. obliquinoda *Z.P. Wang & N.X. Ma D. Ohrnberger in Bambusbrief*, 1990(2): 19 (1990), basionym not validly publ.: P. heterocycla f. obliquinoda.

PHYLLOSTACHYS :-
edulis (Carrière) Houzeau de Lehaie
f. obliguinoda *(Z.P. Wang & N.X. Ma) G.H. Lai in J. Bamboo Res.,* 14(2): 8 (1995), basionym not validly publ.: P. heterocycla f. obliguinoda.
f. obtusangula *(S.Y. Wang) D. Ohrnberger in Bambusbrief,* 1990(2): 18 (1990): P. pubescens f. obtusangula.
f. purpurescens *(W.Y. Hsiung, Q.H. Dai & J.K. Liu) D. Ohrnberger in Bambusbrief,* 1990(2): 19 (1990), basionym not validly publ.: P. pubescens f. purpurescens.
f. quadrangulata *(S.Y. Wang) D. Ohrnberger in Bambusbrief,* 1990(2): 18 (1990): P. pubescens f. quadrangulata.
f. quadrangulata *(S.Y. Wang) G.H. Lai in J. Bamboo Res.,* 14(2): 8 (1995), isonym; *see D. Ohrnberger in Bambusbrief,* 1990(2): 18 (1990): P. pubescens f. quadrangulata.
f. rigida *(W.Y. Hsiung, Q.H. Dai & J.K. Liu) D. Ohrnberger in Bambusbrief,* 1990(2): 19 (1990), basionym not validly publ.: P. pubescens f. rigida.
f. tubaeformis *(S.Y. Wang) D. Ohrnberger in Bambusbrief,* 1990(2): 19 (1990): P. pubescens f. tubaeformis.
f. ventricosa *(Z.P. Wang & N.X. Ma) D. Ohrnberger in Bambusbrief,* 1990(2): 19 (1990), basionym not validly publ.: P. heterocycla f. ventricosa.
f. venusta *G.H. Lai in J. Bamboo Res.,* 14(2): 8 (1995)—China Southeast (Anhui).
fimbriata *C.D. Chu & C.S. Chao in Zhulei Yanjiu (Bamboo Res.),* 3: 47 (1976), without latin descr. or type—Locality not stated.
glauca McClure
var. variabilis *J.L. Lu in J. Henan Agric. Coll.,* 2: 71 (1981)—China.
heteroclada Oliv.
f. denigrata *(T.P. Yi & H.R. Qi) T.P. Yi & H.R. Qi in J. Bamboo Res.,* 12(4): 47 (1993): P. bissetii f. denigrata.
heterocycla Mitford
f. gimmei *H. Muroi & Kasahara in Rep. Fuji Bamboo Gard.,* 17: 8 (1972), without type—Japan.
f. obliguinoda *Z.P. Wang & N.X. Ma in J. Nanjing Univ., Nat. Sci.,* 1983(3): 493 (1983), contrary to Art. 9.5 ICBN (1988)—China.
f. taokiang *(W.C. Lin) T.P. Yi in J. Bamboo Res.,* 12(4): 46 (1993), basionym not validly publ.: P. pubescens cv. 'Tao Kiang'.
f. ventricosa *Z.P. Wang & N.X. Ma in J. Nanjing Univ., Nat. Sci.,* 1983(3): 493 (1983), contrary to Art. 9.5 ICBN (1988)—China.
iridescens C.Y. Yao & S.Y. Chen
f. luteosulcata *C.H. Zhao & K.J. Mao in J. Bamboo Res.,* 12(3): 23 (1993)—China Southeast (Anhui).
maculosa *C.S. Chao & H.Y. Chou in Zhulei Yanjiu (Bamboo Res.),* 3: 56 (1976), without latin descr. or type—Locality not stated.
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nidularia Munro
f. mirabilis *T.P. Yi & C.Q. Shen in J. Bamboo Res.,* 10(1): 33 (1991)—China.
f. speciosa *T.P. Yi & C.G. Chen in J. Bamboo Res.,* 10(1): 33 (1991)—China.
f. sulfurea *T.P. Yi & C.G. Chen in J. Bamboo Res.,* 10(1): 32 (1991)—China.
nigra (Loddiges) Munro
f. asagi *H. Muroi & H. Okamura in Rep. Fuji Bamboo Gard.,* 17: 8 (1972), without type—Japan.
f. mejiro *H. Muroi & H. Okamura in Rep. Fuji Bamboo Gard.,* 17: 9 (1972), without type—Japan.
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nuda McClure
f. purpurascens *C.S. Chao & H.Y. Chou in Zhulei Yanjiu (Bamboo Res.),* 3: 54 (1976), without latin descr. or type—Locality not stated.

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f. leucodermis *G.H. Lai in J. Bamboo Res.,* 14(2): 10 (1995)—China Southeast (Anhui).
praecox C.D. Chu & C.S. Chao
f. viridisulcata *P.X. Zhang & W.X. Huang in J. Bamboo Res.,* 9(4): 39 (1990)—China.
pubescens Mazel ex Houz. de Lehaie
f. bicolor *(Nakai) T.H. Wen in J. Bamboo Res.,* 10(1): 23 (1991): Sinoarundinaria pubescens var. bicolor.
f. grammica *W.Y. Hsiung in Zhulei Yanjiu (Bamboo Res.),* 3: 45 (1976), without latin descr. or type—Locality not stated.
f. holochrysa *(Muroi & Kasahara) T.H. Wen in J. Bamboo Res.,* 10(1): 23 (1991): P. heterocycla f. holochrysa.
f. nabeshimana *(Muroi) T.H. Wen in J. Bamboo Res.,* 10(1): 23 (1991), as 'nabeshimai': Sinoarundinaria pubescens f. nabeshimana.
f. purpurescens *W.Y. Hsiung, Q.H. Dai & J.K. Liu in Zhulei Yanjiu (Bamboo Res.),* 10: 3 (?1977), without type—Locality not stated.
f. rigida *W.Y. Hsiung, Q.H. Dai & J.K. Liu in Zhulei Yanjiu (Bamboo Res.),* 10: 3 (?1977), without type—Locality not stated.
purpureomaculata *W.T. Lin & Z.J. Feng in Acta Phytotax. Sin.,* 30(6): 558 (1992)—China Southeast (Guangdong).
rubella *C.D. Chu & C.S. Chao in Zhulei Yanjiu (Bamboo Res.),* 3: 55 (1976), without latin descr. or type—Locality not stated.
sapida *T.P. Yi in J. Bamboo Res.,* 10(4): 21 (1991)—China.
setosa *C.D. Chu & H.Y. Chou in Zhulei Yanjiu (Bamboo Res.),* 3: 61 (1976), without latin descr. or type—Locality not stated.
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spectabilis *C.D. Chu & C.S. Chao in Zhulei Yanjiu (Bamboo Res.),* 3: 48 (1976), without latin descr. or type—Locality not stated.
subulata *W.T. Lin & Z.M. Wu in J. Bamboo Res.,* 13(2): 16 (1994)—China Southeast (Guangdong).
sulphurea (Carrière) Rivière & C. Rivière
f. laqueata *(T.H. Wen) D. Ohrnberger in Bambusbrief,* 1993(2): 10 (1993): P. viridis f. laqueata.
f. tricolor *G.H. Lai in J. Bamboo Res.,* 14(2): 11 (1995)—China Southeast (Anhui).
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f. viridisulcata *(P.X. Zhang) P.X. Zhang in J. Bamboo Res.,* 9(4): 39 (1990), without basionym page: P. viridis f. viridisulcata.
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var. glabrata *G.H. Lai in J. Bamboo Res.,* 14(2): 12 (1995)—China Southeast (Anhui).
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arenicola *D.J. Du Puy, J.-N. Labat & B.D. Schrire in Kew Bull.,* 50(3): 483 (1995)—Madagascar.
phillipsonii *D.J. Du Puy, J.-N. Labat & B.D. Schrire in Kew Bull.,* 50(3): 481 (1995)—Madagascar.
spinosa *D.J. Du Puy, J.-N. Labat & B.D. Schrire in Kew Bull.,* 50(3): 485 (1995)—Madagascar.
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var. occultibaccum *X.H. Guo & S.B. Zhou in Acta Bot. Yunnanica,* 15(4): 331 (1993)—China Southeast (Anhui).

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yunnanense
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chamaesarchoides Makino
var. multiflorifer *Y. Akasawa & Murazawa in Phytotax. Rep. Akasawa Bot. Lab.,* 1(1): 10 (1987)—Japan.
grisea *(Waterf.) Mahinda Martínez in Taxon,* 42(1): 104 (1993): P. pubescens var. grisea.
ixocarpa Brot. ex Hornem.
var. immaculata *(Waterf.) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 452 (1994): P. philadelphica var. immaculata.
var. parviflora *(Waterf.) J.T. Kartesz & K.N. Gandhi in Phytologia,* 76(6): 452 (1994): P. philadelphica var. parviflora.
sanukimonticola *Y. Akasawa in Phytotax. Rep. Akasawa Bot. Lab.,* 1(1): 12 (1987)—Japan.
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var. neomexicana *(Rydb.) Waterfall ex J.T. Kartesz & K.N. Gandhi in Phytologia,* 72(2): 89 (1992): P. neomexicana.

PHYSARIA (Crucif.).
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var. osterhoutii *(Payson) R.C. Rollins, Crucif. Continent. N. Amer.:* 707 (1993): P. osterhoutii.

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shaniana *C.Y. Wu & F.T. Pu in Vasc. Pl. Hengduan Mount.,* 1: 1285 (1993), nom. nov.: Trachydium forrestii *Diels.*

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subsp. schottii *(Wendl.) A.S. Barfod in Op. Bot.,* 105: 60 (1991): P. schottii.
subsp. tenuicaulis *A.S. Barfod in Op. Bot.,* 105: 62 (1991), as 'tenui-caulis'—Ecuador, Colombia, Peru.
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seemannii Cook
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spicatum L.
subsp. alpestre *(Godr.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xv (1993): P. spicatum var. alpestre.

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var. rigida *(Small) D.B. Caulkins & R. Wyatt in Bull. Torrey Bot. Club,* 117(4): 366 (1990 publ. 1991): P. rigida.

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decorus (Masson) N.E. Br.
subsp. cornutus *(N.E. Br.) U. Meve in Bradleya,* 12: 76 (1994): P. cornutus.
geminatus (Masson) N.E. Br.
var. foetidus *(N.E. Br.) U. Meve in Bradleya,* 12: 84 (1994): P. foetidus.

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var. pungsanensis *(Uyeki ex Nakai) Schmidt-Vogt ex A. Farjon, Pinaceae:* 231 (1990): P. pungsanensis.
meyeri Rehder & E.H. Wilson
var. pyramidalis *H. Wei Jen & C.G. Bai in J. Beijing Forest. Univ.*, 17(1): 95 (1995)—Inner Mongolia (Nei Mongol).

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lauterbachiana *(H.J. Lam) T.D. Pennington, Genera Sapotac.:* 229 (1991): Planchonella lauterbachiana.
lecomtei *(Guillaumin) T.D. Pennington, Genera Sapotac.:* 229 (1991): Lucuma lecomtei.
novo-caledonica *(Engler) T.D. Pennington, Genera Sapotac.:* 229 (1991): Lucuma novo-caledonica.

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gardneri Planch.
subsp. septentrionalis *J.R. Pirani in Bol. Bot. (São Paulo)*, 12: 150 (1990 publ. 1991)—Brazil Northeast (Pernambuco, Alagoas).
glazioviana Engl.
subsp. amplifoliola *J.R. Pirani in Bol. Bot. (São Paulo)*, 12: 172 (1990 publ. 1991)—Brazil Northeast (Pernambuco, Alagoas).
oreadica *J.R. Pirani in Bol. Bot. (São Paulo)*, 12: 157 (1990 publ. 1991)—Brazil West-central (Brazilia Distrito Federal, Goiás).
subsp. penduliflora *J.R. Pirani in Bol. Bot. (São Paulo)*, 12: 161 (1990 publ. 1991)—Brazil Northeast (Bahia).
sellowii Planch.
subsp. spruceana *(Engl.) J.R. Pirani in Bol. Bot. (São Paulo)*, 12: 132 (1990 publ. 1991): P. spruceana.

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subsp. carolorum-henricorum *(Lack) S. Holzapfel in Willdenowia*, 24(1–2): 144 (1994): P. carolorum-henricorum.
subsp. merxmuelleri *H.W. Lack & S. Holzapfel in Willdenowia*, 23(1–2): 190 (1993)—Australian Capital Territory, New South Wales, Victoria, Tasmania.
burbidgeae *S. Holzapfel in Willdenowia*, 23(1–2): 183 (1993), as 'burbidgei'—New South Wales.
compacta *S. Holzapfel in Willdenowia*, 23(1–2): 185 (1993)—Western Australia.
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drummondii *S. Holzapfel in Willdenowia*, 23(1–2): 187 (1993)—Western Australia.
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var. yakushimensis *T. Yamazaki in Fl. Japan*, 3a: 49 (1993)—Japan.

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granmae *I.A. Grudzinskaja in Novosti Sist. Vÿssh. Rast.*, 28: 54 (1991)—Cuba.
obscura Morton
var. etiolata *I.A. Grudzinskaja in Novosti Sist. Vÿssh. Rast.*, 28: 57 (1991)—Cuba.
var. pharangii *I.A. Grudzinskaja in Novosti Sist. Vÿssh. Rast.*, 28: 56 (1991)—Cuba.
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var. glabrescens *(C.C. Yan) S.M. Hwang in Acta Bot. Austro Sinica*, 7: 33 (1991): P. tomentella var. glabrescens.

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var. xinguensis *C.T. Rizzini in Rev. Brasil. Biol.*, 51(2): 461 (1991)—Brazil.

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billyana *(de Retz) G. Mateo Sanz, Cat. Flor. Prov. Teruel:* 140 (1990): Hieracium billyanum.
capillata *(Arvet-Touvet) G. Mateo Sanz, Cat. Flor. Prov. Teruel:* 141 (1990): Hieracium capillatum.
pintodasilva *(de Retz) G. Mateo Sanz, Cat. Flor. Prov. Teruel:* 143 (1990): Hieracium pintodasilva.
pseudohybrida *(Arvet-Touvet) G. Mateo Sanz, Cat. Flor. Prov. Teruel:* 143 (1990), isonym; *see Soják in Folia Geobot. Phytotax.*, 6(2): 219 (1971): Hieracium pseudohybridum.

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subgen. Gounellea *D.C. Zappi, Pilosocereus (Cactac.): gen. Brazil (Succ. Pl. Res., 3):* 36 (1994).
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subsp. aurilanatus *(F. Ritter) D.C. Zappi, Pilosocereus (Cactac.): gen. Brazil (Succ. Pl. Res., 3):* 123 (1994): P. aurilanatus.
subsp. densilanatus *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 134 (1995): P. werdermannianus var. densilanatus.
subsp. supthutianus *(P.J. Braun) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 134 (1995): P. supthutianus.
subsp. werdermannianus *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 134 (1995): P. werdermannianus.
brasiliensis (Britton & Rose) Backeb.
subsp. ruschianus *(Buining & Brederoo) D.C. Zappi, Pilosocereus (Cactac.): gen. Brazil (Succ. Pl. Res., 3):* 64 (1994): Pseudopilocereus ruschianus.
catingicola (Gürke) Byles & G.D. Rowley
subsp. arenicola *(Werderm.) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 134 (1995): P. arenicola.
subsp. hapalacanthus *(Werderm.) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 134 (1995): P. hapalacanthus.
subsp. robustus *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 134 (1995): P. robustus.
subsp. salvadorensis *(Werderm.) D.C. Zappi, Pilosocereus (Cactac.): gen. Brazil (Succ. Pl. Res., 3):* 55 (1994): Pilocereus salvadorensis.
densivillosus *P. Braun & E. Esteves Pereira in Kakt. And. Sukk.*, 45(6): 114 (1994)—Brazil West-central (Goiás).
flavipulvinatus (Buining & Brederoo) F. Ritter
subsp. carolinensis *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 134 (1995): P. carolinensis.
var. robustispinus *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 134 (1995): P. carolinensis var. robustispinus.
floccosus Byles & G.D. Rowley
subsp. quadricostatus *(F. Ritter) D.C. Zappi, Pilosocereus (Cactac.): gen. Brazil (Succ. Pl. Res., 3):* 86 (1994): P. quadricostatus.
fulvilanatus (Buining & Brederoo) F. Ritter
subsp. rosae *(P.J. Braun) D.C. Zappi, Pilosocereus (Cactac.): gen. Brazil (Succ. Pl. Res., 3):* 100 (1994): P. rosae.
gounellei (F.A.C. Weber) Byles & G.D. Rowley
subsp. zehntneri *(Britton & Rose) D.C. Zappi, Pilosocereus (Cactac.): gen. Brazil (Succ. Pl. Res., 3):* 43 (1994): Cephalocereus zehntneri

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oligolepis (Vaupel) Byles & G.D. Rowley
subsp. kanukuensis *(Alexander) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 134 (1995): Cephalocereus kanukuensis.
pachycladus F. Ritter
subsp. pernambucoensis *(F. Ritter) D.C. Zappi, Pilosocereus (Cactac.): gen. Brazil (Succ. Pl. Res., 3):* 109 (1994): P. pernambucoensis.
pentaedrophorus (F. Cels) Byles & G.D. Rowley
subsp. robustus *D.C. Zappi, Pilosocereus (Cactac.): gen. Brazil (Succ. Pl. Res., 3):* 74 (1994)—Brazil Northeast (Bahia), Brazil Southeast (Minas Gerais).
piauhyensis (Gürke) Byles & G.D. Rowley
subsp. gaturianensis *(F. Ritter) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 134 (1995): P. gaturianensis.
subsp. mucosiflorus *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 134 (1995): Pseudopilocereus mucosiflorus.
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robinii (Lemaire) Byles & Rowley
var. deeringii *(Small) J.T. Kartesz & K.N. Gandhi in Phytologia*, 71(4): 276 (1991): Cephalocereus deeringii.

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pooleanus *B.L. Turner in Phytologia*, 73(4): 262 (1992)—Mexico Northeast (Chihuahua).

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anomala *(DC.) F.H. Hellwig in Candollea*, 48(1): 217 (1993): Baccharis anomala.
articulata *(Lam.) F.H. Hellwig in Candollea*, 48(1): 217 (1993): Conyza articulata.
conyzoides *(DC.) F.H. Hellwig in Candollea*, 48(1): 217 (1993): Baccharis conyzoides.
crispa *(Spreng.) F.H. Hellwig in Candollea*, 48(1): 217 (1993): Baccharis crispa.
cymosa *(Phil.) F.H. Hellwig in Candollea*, 48(1): 217 (1993): Baccharis cymosa.
flexuosa *(Baker) F.H. Hellwig in Candollea*, 48(1): 217 (1993): Baccharis flexuosa.

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marginalis *(DC.) F.H. Hellwig in Candollea,* 48(1): 218 (1993): Baccharis marginalis.
nervosa *(DC.) F.H. Hellwig in Candollea,* 48(1): 218 (1993): Baccharis nervosa.
oxyodonta *(DC.) F.H. Hellwig in Candollea,* 48(1): 218 (1993): Baccharis oxyodonta.
punctulata *(DC.) F.H. Hellwig in Candollea,* 48(1): 218 (1993): Baccharis punctulata.
pycnantha *(Phil.) F.H. Hellwig in Candollea,* 48(1): 218 (1993): Baccharis pycnantha.
rhexioides *(Humb., Bonpl. & Kunth) F.H. Hellwig in Candollea,* 48(1): 218 (1993): Baccharis rhexioides.
sagittalis *(Less.) F.H. Hellwig in Candollea,* 48(1): 218 (1993): Molina sagittalis.
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zothecina *(L.C. Higgins & S.L. Welsh) P.M. Catling & C.J. Sheviak in Lindleyana,* 8(2): 81 (1993), isonym; *see Kartesz & Gandhi in Phytologia,* 69(3): 134 (1990): Habenaria zothecina.

PLATYAECHMEA *(Baker) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 272 (1990): Aechmea sect. Platyaechmea (Bromeliac.).
anomala *(L.B. Smith) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 272 (1990): Aechmea anomala.
caesia *(Baker) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 272 (1990): Aechmea caesia.
chantinii *(Carrière) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 272 (1990): Billbergia chantinii.
contracta *(Schultes f.) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 272 (1990): Billbergia contracta.
dealbata *(Baker) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 272 (1990): Aechmea dealbata.
dichlamidea *(Baker) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 272 (1990): Aechmea dichlamidea.
var. pariaensis *(Pittendrigh) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 272 (1990): Aechmea dichlamidea var. pariaensis.
var. trinitensis *(L.B. Smith) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 272 (1990): Aechmea dichlamidea var. trinitensis.
disticantha *(Lemaire) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 272 (1990): Aechmea disticantha.
f. albiflora *(L.B. Smith) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 272 (1990): Aechmea disticantha f. albiflora.
var. glaziovii *(Baker) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 272 (1990): Aechmea glaziovii.
var. schlumbergeri *(Mez) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 273 (1990): Aechmea disticantha var. schlumbergeri.
var. vernicosa *(E. Pereira) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 273 (1990): Aechmea disticantha var. vernicosa.
fasciata *(Lindley) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 273 (1990): Billbergia fasciata.
var. flavivittata *(Reitz) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 273 (1990): Aechmea fasciata var. flavivittata.

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var. pruinosa *(Reitz) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 273 (1990): Aechmea fasciata var. pruinosa.
var. purpurea *(Guillon) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 273 (1990): Billbergia rhodocyanea var. purpurea.
flavorosea *(E. Pereira) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 273 (1990): Aechmea flavorosea.
moorei *(Luther) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 273 (1990): Aechmea moorei.
retusa *(L.B. Smith) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 273 (1990): Aechmea retusa.
romeroi *(L.B. Smith) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 273 (1990): Aechmea romeroi.
serrata *(L.) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 273 (1990): Tillandsia serrata.
smithiorum *(Mez) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 273 (1990): Aechmea smithiorum.
tessmannii *(Harms) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 273 (1990): Aechmea tessmannii.
tillandsioides *(Schultes f.) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 274 (1990): Billbergia tillandsioides.
var. kienastii *(Mez) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 274 (1990): Aechmea kienastii.
wittmackiana *(Regel) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 274 (1990): Quesnelia wittmackiana.
zebrina *(L.B. Smith) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 274 (1990): Aechmea zebrina.

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saxicola Wk.
subsp. grandiflorus *(Rouy) T.M. Losa España & S. Rivas Goday in Arch. Inst. Aclim. Cons. Super. Invest. Ci.,* 13(2): 164 (1974): P. grandiflorus.

PLATYOPUNTIA *(Eng.) Frič & Schelle ex K. Kreuzinger, Verzeichnis Sukk. Revis. Syst. Kakt.:* 42 (30 Apr. 1935): Opuntia subgen. Platyopuntia (Cactac.).

PLATYRUSCUS *A.P. Khokhryakov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 98(4): 92 (1993), nom. nov.: Ruscus ser. Simplices *Yeo.*
colchicus *(Yeo) A.P. Khokhryakov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 98(4): 92 (1993): Ruscus colchicus.
hypoglossum *(L.) A.P. Khokhryakov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 98(4): 92 (1993): Ruscus hypoglossum.
hypophyllum *(L.) A.P. Khokhryakov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 98(4): 92 (1993): Ruscus hypophyllum.
× microglossus *(Bertol.) A.P. Khokhryakov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 98(4): 93 (1993): Ruscus microglossus.
streptophyllus *(Yeo) A.P. Khokhryakov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 98(4): 92 (1993): Ruscus streptophyllus.

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acicularis *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 14 (1990)—Ecuador.
adelphe *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52):* 121 (1994)—Ecuador.
aianthera *I. Bock & M. Speckmaier in Orchidee,* 43(5): 216 (1992)—Venezuela.
argentosa *C.A. Luer & Escobar in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 22 (1990)—Colombia.
consobrina *C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 32 (1990)—Colombia.
crinita *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 34 (1990)—Ecuador.
dalstroemii *C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 112 (1992)—Ecuador.

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delhierroi *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39):* 147 (1991)—Ecuador.
dewildei *C.A. Luer & R. Escobar in C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52):* 121 (1994)—Colombia.
filamentosa *C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 46 (1990)—Colombia.
fimbriata *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 48 (1990)—Ecuador.
jamboeensis *C.A. Luer & A.C. Hirtz in C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 112 (1992)—Ecuador.
lawessonii *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52):* 124 (1994)—Ecuador.
lehmannii *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52):* 124 (1994)—Colombia.
londonoana *C.A. Luer & Escobar in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 59 (1990)—Colombia.
lycopodioides *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 61 (1990)—Ecuador.
muscicola *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 72 (1990)—Ecuador.
myoxura *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 75 (1990)—Ecuador.
napintzae *C.A. Luer & A.C. Hirtz in C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 114 (1992)—Ecuador.
obtecta *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52):* 127 (1994)—Costa Rica.
ortiziana *C.A. Luer & Escobar in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 80 (1990)—Colombia, Panama.
papillosa *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52):* 127 (1994)—Colombia.
posadarum *C.A. Luer & Escobar in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 96 (1990)—Colombia.
psix *C.A. Luer & A.C. Hirtz in C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 117 (1992)—Ecuador.
pyriformis *C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 99 (1990)—Colombia.
resimula *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 105 (1990)—Ecuador, Panama.
rhinocera *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 108 (1990)—Colombia, Ecuador.
risaraldae *C.A. Luer & R. Escobar in C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52):* 130 (1994)—Colombia.
scopulifera *C.A. Luer & Dodson in C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39):* 149 (1991)—Ecuador.
steyermarkii *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52):* 132 (1994)—Venezuela.
stonyx *C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 122 (1990)—Colombia, Ecuador.
sulcata *C.A. Luer & A.C. Hirtz in C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44):* 117 (1992)—Ecuador.
vetulus *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 128 (1990)—Ecuador.
ximenae *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39):* 149 (1991)—Ecuador.
zeus *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VII (Monogr. Syst. Bot. Missouri Bot. Gard., 38):* 131 (1990)—Ecuador.

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bunglensis *S.W.L. Jacobs in Nuytsia*, 8(2): 222 (1992)—Australia (W. Australia).
caroliniana *S.W.L. Jacobs in Nuytsia*, 8(2): 221 (1992)—Australia (W. Australia).

PLECTRANTHUS (Labiat.).
actites *P.I. Forster in Austrobaileya*, 4(2): 163 (1994)—Queensland.
apricus *P.I. Forster in Austrobaileya*, 4(2): 165 (1994)—Queensland.
arenicola *P.I. Forster in Muelleria*, 7(3): 375 (1991), as 'arenicolus'—Australia (Queensland).
blakei *P.I. Forster in Muelleria*, 7(4): 417 (1992)—Australia (Queensland).
cremnus *B.J. Conn in Telopea*, 4(4): 643 (1992)—Australia (New South Wales).
cyanophyllus *P.I. Forster in Austrobaileya*, 4(2): 166 (1994)—Queensland.
dumicola *P.I. Forster in Austrobaileya*, 4(2): 168 (1994)—Queensland.
excelsus *P.I. Forster in Austrobaileya*, 4(2): 172 (1994)—Queensland.
glabriflorus *P.I. Forster in Austrobaileya*, 4(2): 174 (1994)—Queensland.
graniticola *P.I. Forster in Austrobaileya*, 3(4): 732 (1992)—Australia (Queensland).
habrophyllus *P.I. Forster in Austrobaileya*, 4(2): 175 (1994)—Queensland.
leiperi *P.I. Forster in Austrobaileya*, 4(2): 177 (1994)—Queensland.
megadontus *P.I. Forster in Austrobaileya*, 4(2): 181 (1994)—Queensland.
minutus *P.I. Forster in Austrobaileya*, 3(4): 734 (1992)—Australia (Queensland).
nitidus *P.I. Forster in Austrobaileya*, 3(4): 736 (1992)—Australia (New South Wales, Queensland).
omissus *P.I. Forster in Austrobaileya*, 3(4): 731 (1992)—Australia (Queensland).
pulchellus *P.I. Forster in Austrobaileya*, 4(2): 182 (1994)—Queensland.
reflexus *E.J. van Jaarsveld & T.J. Edwards in Flow. Pl. Afr.*, 51(2): t. 2034 (1991)—South Africa (Cape Province).
seyanii *A.J. Paton & R.K. Brummitt in Kew Bull.*, 46(3): 523 (1991)—Malawi, Tanzania, Mozambique, Zimbabwe.
torrenticola *P.I. Forster in Austrobaileya*, 3(4): 729 (1992)—Australia (Queensland).

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sect. Amari *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 41 (1991).
acutiligulatus *W.T. Lin in J. Bamboo Res.*, 12(3): 4 (1993)—China Southeast (Guangdong).
angustatus *W.T. Lin in J. Bamboo Res.*, 13(2): 18 (1994)—China Southeast (Guangdong).
auricomus *(Mitford) D. McClintock in Bamboo Soc. Newsl.*, 12: 11 (1991): Arundinaria auricoma.
brevinodus *W.T. Lin & Z.J. Feng in J. Bamboo Res.*, 13(2): 19 (1994)—China Southeast (Guangdong).
chino (Franchet & Savatier) Makino
f. kimmei *H. Muroi & H. Okamura in Rep. Fuji Bamboo Gard.*, 17: 9 (1972), without type—Japan.
cucphuongensis *Nguyen To Quyen in Bot. Zhurn.*, 76(6): 875 (1991)—Vietnam.
hindsii (Munro) Nakai
f. albostriatus *Y. Fujimoto in Rep. Fuji Bamboo Gard.*, 17: 9, 105 (1972), without type—Ryukyu Is.
hupehensis *J.L. Lu in J. Henan Agric. Coll.*, 2: 73 (1981)—China.
incarnatus *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 42 (1991)—China.
kongosanensis Makino
f. aureostriatus *H. Muroi & Y. Tanaka in Rep. Fuji Bamboo Gard.*, 17: 9 (1972), without type—Japan.
longinternodius *B.M. Yang in Bamboo Res.*, 1989(2): 1 (1989)—China.
longispiculatus *B.M. Yang in Nat. Sci. J. Hunan Norm. Univ.*, 9(3): 91 (1986)—China.
longqishanensis *N.X. Zhao & Z.Yu Li in Pl. Longqi Mount., Fujian, China (ed. Z.Y. Li)*: 603 (1994)—China Southeast (Fujian).

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oedogonatus *Z.P. Wang & G.H. Ye in J. Nanjing Univ., Nat. Sci.*, 1981(1): 96 (1981)—China.
sanmingensis *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 42 (1991)—China.
subrectangularis *T.P. Yi & H. Long in J. Bamboo Res.*, 14(1): 17 (1995)—China Southeast (Jiangxi).

PLEIONE (Orchidac.).
hookeriana (Lindl.) William
var. brachyglossa *(Reichb. f.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 165 (1989): Coelogyne hookeriana var. brachyglossa.
kohlsii *G.J. Braem in Schlechteriana*, 2(4): 168 (1991)—China.
maculata (Lindl.) Lindl.
var. virginea *(Reichb. f.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 166 (1989): Coelogyne maculata var. virginea.
pinkepankii *G.J. Braem & H. Mohr in Orchis*, 67–68: 124 (1989)—China.
pleionoides *(Krzl. ex Diels) G.J. Braem & H. Mohr in Orchis*, 67–68: 124 (1989): Pogonia pleionoides.

PLEIOSYNGYNE *M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 86 (1992), without latin descr. or type. *FAGACEAE*
alessandri *(Espinosa) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 86 (1992), without basionym ref.: Basionym not stated.

PLEIOTAXIS (Compos.).
eximia O. Hoffm.
subsp. kassneri *(S. Moore) G.V. Pope in Fl. Zambes.*, 6(1): 16 (1992): P. kassneri.

PLEOCAULUS (Acanthac.).
sessilis (Nees) Bremek.
var. sessiloides *(Wight) E. Vajravelu, Fl. Palghat District*: 358 (1990): Strobilanthes sessiloides.

PLEURANTHODIUM *(K. Schum.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 63 (1991): Alpinia sect. Pleuranthodium (Zingiberac.).
sect. Psychanthus *(K. Schum.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 66 (1991): Alpinia sect. Psychanthus.
biligulatum *(Val.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 64 (1991): Alpinia biligulata.
branderhorstii *(Val.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 64 (1991): Alpinia branderhorstii.
comptum *(K. Schum.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 66 (1991): Alpinia compta.
floccosum *(Val.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 64 (1991): Alpinia floccosa.
floribundum *(K. Schum.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 66 (1991): Alpinia floribunda.
gjellerupii *(Val.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 66 (1991): Alpinia gjellerupii.
hellwigii *(K. Schum.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 66 (1991): Alpinia hellwigii.
iboense *(Val.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 66 (1991): Alpinia iboensis.
macropycnanthum *(Val.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 64 (1991): Alpinia macropycnantha.
neragaimae *(Gilli) R.M. Smith in Edinburgh J. Bot.*, 48(1): 64 (1991): Alpinia neragaimae.
papilionaceum *(K. Schum.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 68 (1991): Alpinia papilionacea.
pedicellatum *(Val.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 68 (1991): Alpinia pedicellata.
peekelii *(Val.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 68 (1991): Alpinia peekelii.
pelecystylum *(K. Schum.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 65 (1991), without basionym date: Alpinia pelecystyla.
piundaundensis *(van Royen) R.M. Smith in Edinburgh J. Bot.*, 48(1): 65 (1991): Riedelia piundaundensis.
platynema *(K. Schum.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 65 (1991): Alpinia platynema.
pterocarpum *(K. Schum.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 65 (1991): Alpinia pterocarpa.

PLEURANTHODIUM :-
racemigerum *(F. Muell.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 65 (1991): Alpinia racemigera.
roemeri *(Val.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 65 (1991): Alpinia roemeri.
schlechteri *(K. Schum.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 68 (1991): Alpinia schlechteri.
scyphonema *(K. Schum.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 68 (1991): Alpinia scyphonema.
tephrochlamys *(Lauterb. & K. Schum.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 65 (1991): Alpinia tephrochlamys.
trichocalyx *(Val.) R.M. Smith in Edinburgh J. Bot.*, 48(1): 66 (1991): Alpinia trichocalyx.

PLEUROCALYPTUS (Myrtac.).
austrocaledonicus *(Guillaumin) J. Wyndham Dawson in Fl. N. Caléd. & Dépend.*, 18: 155 (1992): Xanthostemon austrocaledonicus.
pancheri *(Brongn. & Gris) J. Wyndham Dawson in Fl. N. Caléd. & Dépend.*, 18: 152 (1992): Fremya pancheri.

PLEUROCARPAEA (Compos.).
fasciculata *C.R. Dunlop in J. Adelaide Bot. Gard.*, 14(1): 96 (1991)—Australia (N. Terr.).

PLEUROPOGON (Gramin.).
subgen. Lophochlaenus *(Nees) P.P.H. But in Novon*, 4(1): 17 (1994): gen. Lophochlaena.
californicus (Nees) Benth. ex Vasey
var. davyi *(L.D. Benson) P.P.H. But in Novon*, 4(1): 17 (1994): P. davyi.

PLEUROSTELMA (Asclepiadac.).
schimperi *(Vatke) S. Liede in Bot. J. Linn. Soc.*, 114(1): 91 (1994): Astephanus schimperi.

PLEUROTHALLIS (Orchidac.).
sect. Petiolatae *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 70 (1994).
anfracta *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 92 (1994)—Colombia.
barthelemyi *C.A. Luer in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 16(2–4): 231 (1994 publ. 1995)—French Guiana.
cochabambae *C.A. Luer & Vásquez in Lindleyana*, 6(2): 94 (1991)—Bolivia.
cosmetron *C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44)*: 120 (1992)—Colombia.
costabilis *C.A. Luer & Vásquez in Lindleyana*, 6(2): 94 (1991)—Bolivia.
dalstroemii *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 54 (1994), homonym; *see Luer in Orchideer*, 5(3): centre page pull-out [p. 2] (1984)—Ecuador.
discophylla *C.A. Luer & G. Carnevali in Novon*, 3(2): 158 (1993)—Ecuador, Peru, Bolivia, Venezuela.
dixiorum *C.A. Luer & Behar in Lindleyana*, 6(2): 97 (1991)—Guatemala.
elvirana *G. Carnevali & I. Ramirez de Carnevali in Novon*, 3(2): 118 (1993)—Venezuela.
erebatensis *G. Carnevali & G.A. Romero in Novon*, 3(1): 18 (1993)—Venezuela.
erythrogramma *C.A. Luer & G. Carnevali in Novon*, 3(2): 160 (1993)—Ecuador, Peru
fortunae *C.A. Luer & Dressler in Lindleyana*, 6(2): 97 (1991)—Panama.
herrerae *C.A. Luer in Lindleyana*, 6(2): 100 (1991)—Guatemala.
holtonii *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 76 (1994)—Colombia.
hystricosa *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 54 (1994)—Colombia.
jalapensis *(Kränzlin) C.A. Luer in Lindleyana*, 6(2): 103 (1991): Masdevallia jalapensis.
juxtaposita *C.A. Luer in Lindleyana*, 6(2): (1991)—Panama.
morillos *G. Carnevali & I. Ramirez de Carnevali in Novon*, 3(2): 119 (1993)—Venezuela.
pentamytera *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 58 (1994)—Ecuador.

PLEUROTHALLIS :-
phoenicoptera *G. Carnevali & G.A. Romero in Novon*, 4(2): 88 (1994)—Venezuela.
pisinna *C.A. Luer in Lindleyana*, 6(2): 105 (1991)—Guatemala.
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steinbuchiae *G. Carnevali & G.A. Romero in Novon*, 4(2): 90 (1994)—Venezuela.
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bracteatum *H. van der Werff in Ann. Missouri Bot. Gard.*, 80(1): 58 (1993)—Colombia.
brochidodromum *H. van der Werff in Ann. Missouri Bot. Gard.*, 80(1): 61 (1993)—Peru.
cinereum *H. van der Werff in Ann. Missouri Bot. Gard.*, 80(1): 61 (1993)—Ecuador, Peru.
crassitepalum *H. van der Werff in Ann. Missouri Bot. Gard.*, 80(1): 66 (1993)—Colombia.
giganthum *H. van der Werff in Ann. Missouri Bot. Gard.*, 80(1): 72 (1993)—Ecuador.
glabrifolium *H. van der Werff in Ann. Missouri Bot. Gard.*, 80(1): 72 (1993)—Ecuador.
glabritepalum *H. van der Werff in Ann. Missouri Bot. Gard.*, 80(1): 75 (1993)—Colombia.
immersum *H. van der Werff in Ann. Missouri Bot. Gard.*, 80(1): 118 (1993)—Costa Rica.
insigne *H. van der Werff in Ann. Missouri Bot. Gard.*, 80(1): 80 (1993)—Ecuador, Peru, Brazil North (Amazonas).
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obovatum *H. van der Werff in Ann. Missouri Bot. Gard.*, 80(1): 87 (1993)—Ecuador.
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tomiwahlii *H. van der Werff in Ann. Missouri Bot. Gard.*, 80(1): 106 (1993)—Ecuador, Colombia.
vasquezii *H. van der Werff in Ann. Missouri Bot. Gard.*, 80(1): 110 (1993)—Peru, Brazil North (Acre, Amazonas, Rondônia).

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edulis *(Vell.) M. Sobral in Bol. Mus. Bot. Mun. (Curitiba)*, 63: 2 (1985): Eugenia edulis.
ilhensis *G.M. Barroso in Napaea*, 10: 2 (1994)—Brazil Southeast (Rio de Janeiro).
marqueteana *G.M. Barroso in Napaea*, 10: 2 (1994)—Brazil Southeast (Rio de Janeiro).
martinellii *G.M. Barroso & M.V. Peron in Reserva Ecol. Macaé de Cima: Asp. Flor. Espéc. Vasc. (orgs. M.P.M. Lima & R.R. Guedes-Bruni)*, 1: 289 (1994)—Brazil Southeast (Rio de Janeiro).
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sebastianopolitana *G.M. Barroso in Napaea*, 10: 2 (1994)—Brazil Southeast (Rio de Janeiro).

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PLUKENETIA (Euphorbiac.).
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lehmanniana *(Pax & K. Hoffm.) M. Huft & L.J. Gillespie in Syst. Bot.*, 18(4): 584 (1993): Eleutherostigma lehmannianum.
serrata *(Vell.) L.J. Gillespie in Syst. Bot.*, 18(4): 587 (1993): Vigia serrata.
stipellata *L.J. Gillespie in Syst. Bot.*, 18(4): 588 (1993)—Costa Rica, Guatemala, Nicaragua, Panama, Mexico Gulf (Veracruz), Mexico Southeast (Chiapas).
supraglandulosa *L.J. Gillespie in Syst. Bot.*, 18(4): 589 (1993)—French Guiana, Brazil North (Amapá).

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f. alba *(Pasq.) T.H. Peng in Fl. Reipubl. Popul. Sin.*, 60(1): 7 (1987): P. alba.

PLUTARCHIA (Ericac.).
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badensis Haenke
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subsp. xerophila *(Braun-Blanq.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8)*: xv (1993): P. badensis var. xerophila.
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cenisia
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cusickii Vasey
subsp. pallida *R.J. Soreng in Syst. Bot.*, 16(3): 518 (1991), nom. nov.: P. subaristata. *Scribner ex Beal*.
subsp. purpurascens *(Vasey) R.J. Soreng in Phytologia*, 71(5): 396 (1991 publ. 1992): P. alpina var. purpurascens.
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gilgitica *W.B. Dickoré in Stapfia*, 39: 169 (1995)—Jammu-Kashmir.
hartzii R. Br.
subsp. alaskana *R.J. Soreng in Phytologia*, 71(5): 407 (1991 publ. 1992)—Alaska.
subsp. ammophila *(A. Pors.) R.J. Soreng in Phytologia*, 71(5): 404 (1991 publ. 1992): P. ammophila.
helenae *J.F. Veldkamp in Blumea*, 38(2): 428 (1994)—New Guinea (Papua New Guinea).
hothamensis Vick.
var. parviflora *N.G. Walsh in Muelleria*, 7(4): 451 (1992)—Australia (Victoria).
jeremiadis *J.F. Veldkamp in Blumea*, 38(2): 431 (1994)—New Guinea (Papua New Guinea).
juncifolia Scribn.
var. ampla *(Merr.) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): P. ampla.
keckii *R.J. Soreng in Syst. Bot.*, 16(3): 520 (1991)—U.S.A. (California).
keysseri Pilg.
var. brassii *(Hitchc.) J.F. Veldkamp in Blumea*, 38(2): 432 (1994): P. brassii.
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laxa Haenke
subsp. banffiana *R.J. Soreng in Phytologia*, 71(5): 396 (1991 publ. 1992)—Canada (Alberta, British Columbia), U.S.A. (Montana).
leptalea *J.F. Veldkamp in Blumea*, 38(2): 437 (1994)—New Guinea (Papua New Guinea).
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f. viviparum *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.*, 88: 4 (1990), contrary to Art. 37.5 ICBN (1988)—Tuva.
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parva *J.F. Veldkamp in Blumea*, 38(2): 444 (1994)—New Guinea (Irian Jaya).
pedersenii *E.G. Nicora in Candollea*, 50(2): 544 (1995)—Paraguay.
pilipes *Keng ex Shan Chen in Fl. Intramongolica, ed. 2*, 5: 594 (1994)—China North-central (Hebei), Inner Mongolia (Nei Mongol).
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subsp. angustiglumis *(Roshev.) N.N. Tzvelev in Spis. Rast. Gerb. Fl. SSSR*, 27(137–143): 10 (1990): P. angustiglumis.
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pulviniformis *(Veldkamp) J.F. Veldkamp in Blumea,* 38(2): 446 (1994): P. papuana subsp. pulviniformis.
quadrata *J.F. Veldkamp in Blumea,* 38(2): 446 (1994)—New Guinea (Papua New Guinea).
rigidula *J.F. Veldkamp in Blumea,* 38(2): 447 (1994)—New Guinea (Irian Jaya).
sallacustris *N.G. Walsh in Muelleria,* 7(3): 379 (1991)—Australia (Victoria).
secunda J. Presl
var. elongata *(Vasey) R.D. Dorn, Vasc. Pl. Wyoming:* 298 (1988): P. tenuifolia var. elongata.
subsp. juncifolia *(Scribner) R.J. Soreng in Phytologia,* 71(5): 401 (1991 publ. 1992): P. juncifolia.
sinattenuata Keng
var. vivipara *(Rendle) Keng & S.L. Chen in Bull. Bot. Res. North-East. Forest. Univ.,* 14(2): 140 (1994): P. attenuata var. vivipara.
stebbinsii *R.J. Soreng in Syst. Bot.,* 16(3): 513 (1991)—U.S.A. (California).
stellaris *J.F. Veldkamp in Blumea,* 38(2): 448 (1994)—New Guinea (Papua New Guinea).
suavis *J.F. Veldkamp in Blumea,* 38(2): 448 (1994)—New Guinea (Papua New Guinea).
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telata *J.F. Veldkamp in Blumea,* 38(2): 449 (1994)—New Guinea (Papua New Guinea).
violacea Bellardi
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galeottii *(Baker) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 271 (1990): Aechmea galeottii.
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macvaughii *(L.B. Smith) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 271 (1990), without basionym page or date: Aechmea macvaughii.
mexicana *(Baker) L.B. Smith & W.J. Kress in Phytologia,* 69(4): 271 (1990): Aechmea mexicana.
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pilosa *(Malme) G. Morillo in An. Jard. Bot. Madrid,* 52(1): 38 (1994): Amblystigma pilosum.

PODOCARPIUM (Legumin.).
mandshuricum *(Maxim.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 257 (1995): Desmodium podocarpum var. mandshuricum.

PODOCARPUS (Podocarpac.).
acuminatus *D.J. de Laubenfels in Novon,* 2(4): 329 (1992)—Brazil North (Amazonas), Venezuela.
costaricensis *D.J. de Laubenfels in Brenesia,* 33: 120 (1990 publ. 1991)—Costa Rica.

PODOCARPUS :-
maximus *(de Laub.) T.C. Whitmore in T.C. Whitmore et al. (eds.), Tree Fl. Indonesia: Kalimantan Check List,* 2(1): 285 (1990), without basionym ref.: Decussocarpus maximus.
monteverdeensis *D.J. de Laubenfels in Brenesia,* 33: 120 (1990 publ. 1991)—Costa Rica.

PODOCOMA (Compos.).
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rivularis *(Gardner) G.L. Nesom in Phytologia,* 76(2): 112 (1994): Conyza rivularis.

PODOLOBIUM (Legumin.).
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alpestre *(F. Muell.) M.D. Crisp & P.H. Weston in M.D. Crisp & J.J. Doyle (eds.), Adv. Legume System.,* 7: 280 (1995): Oxylobium alpestre.
ilicifolium *(Andrews) M.D. Crisp & P.H. Weston in M.D. Crisp & J.J. Doyle (eds.), Adv. Legume System.,* 7: 280 (1995): Pultenaea ilicifolia.
procumbens *(F. Muell.) M.D. Crisp & P.H. Weston in M.D. Crisp & J.J. Doyle (eds.), Adv. Legume System.,* 7: 281 (1995): Oxylobium procumbens.

POGOGYNE (Labiat.).
floribunda *J.D. Jokerst in Aliso,* 13(2): 347 (1992)—California.

POGONANTHERA *H.W. Li & X.H. Guo in Acta Phytotax. Sin.,* 31(3): 266 (1993), homonym; *see Blume in Flora,* 14: 520 (1831). *LABIATAE*
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intermedia *(C.Y. Wu & H.W. Li) H.W. Li & X.H. Guo in Acta Phytotax. Sin.,* 31(3): 270 (1993), generic name illegit.: Paraphlomis intermedia.

POGONATHERUM (Gramin.).
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POGONOPHORA (Euphorbiac.).
letouzeyi *C. Feuillet in Novon,* 3(1): 23 (1993)—Gabon.

POGOSTEMON (Labiat.).
auricularia (L.) Hassk.
var. gigantea *(Doan) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam),* 2(2): 1081 (1993): Dysophyllum auricularia var. gigantea.
hedgei *V.S. Kumar & B.D. Sharma in Nordic J. Bot.,* 15(2): 163 (1995)—India (Tamil Nadu).
speciosus Benth.
var. filiformis *V.S. Kumar & B.D. Sharma in Nordic J. Bot.,* 15(2): 166 (1995)—India (Tamil Nadu).

POIKILACANTHUS (Acanthac.).
bahiensis *(Nees) D.C. Wasshausen in Kew Bull.,* 48(1): 17 (1993): Adhatoda bahiensis.
harleyi *D.C. Wasshausen in Kew Bull.,* 48(1): 17 (1993)—Brazil Northeast (Bahia).
novogalicianus *T.F. Daniel in Bull. Torrey Bot. Club,* 118(4): 455 (1991)—Mexico.

POITEA (Legumin.).
sect. Corynella *(DC.) M. Lavin in M. Lavin & M. Sousa S., Phylog. Syst. Biogeog. Tribe Robinieae (Legumin.) (Syst. Bot. Monog., 45):* 79 (1995): gen. Corynella.
sect. Sabinea *(DC.) M. Lavin in M. Lavin & M. Sousa S., Phylog. Syst. Biogeog. Tribe Robinieae (Legumin.) (Syst. Bot. Monog., 45):* 79 (1995): gen. Sabinea.
sect. Sauvallella *(Rydb.) M. Lavin in M. Lavin & M. Sousa S., Phylog. Syst. Biogeog. Tribe Robinieae (Legumin.) (Syst. Bot. Monog., 45):* 79 (1995): gen. Sauvallella.
carinalis *(Griseb.) M. Lavin, Biogeogr. & Syst. Poitea (Legumin.) (Syst. Bot. Monog., 37):* 65 (1993): Sabinea carinalis.

POITEA :-
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florida *(Vahl) M. Lavin, Biogeogr. & Syst. Poitea (Legumin.) (Syst. Bot. Monog., 37):* 61 (1993): Robinia florida.
galegoides Vent.
var. stenophylla *Ekman ex M. Lavin, Biogeogr. & Syst. Poitea (Legumin.) (Syst. Bot. Monog., 37):* 50 (1993)—Dominican Republic.
gracilis *(Griseb.) M. Lavin, Biogeogr. & Syst. Poitea (Legumin.) (Syst. Bot. Monog., 37):* 77 (1993): Corynella gracilis.
immarginata *(C. Wright) M. Lavin, Biogeogr. & Syst. Poitea (Legumin.) (Syst. Bot. Monog., 37):* 59 (1993): Corynella immarginata.
paucifolia *(DC.) M. Lavin, Biogeogr. & Syst. Poitea (Legumin.) (Syst. Bot. Monog., 37):* 69 (1993): Corynella paucifolia.
punicea *(Urb.) M. Lavin, Biogeogr. & Syst. Poitea (Legumin.) (Syst. Bot. Monog., 37):* 66 (1993): Sabinea punicea.

POLEMONIUM (Polemoniac.).
caeruleum L.
var. paludosum *(Koji Ito) T. Yamazaki in Fl. Japan,* 3a: 243 (1993): P. caeruleum f. paludosum.
coeruleum L.
var. subalpinum *A.V. Polozhij in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 86: 16 (1979), without type—Locality not stated.
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melindae *J. Rzedowski, G. Calderón de Rzedowski & J.A. Villarreal Q. in Acta Bot. Mex.,* 31: 58 (1995)—Mexico Northeast (Querétaro, Chihuahua, Durango, Guanajuato).
villosum Rud. ex Georgi
f. glabrum *(S.D. Zhao) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang):* 936 (1989): P. villosum var. glabrum.

POLHILLIA (Legumin.).
obsoleta *(Harv.) B.-E. van Wyk in Bothalia,* 22(1): 43 (1992): Argyrolobium obsoletum.

POLIANTHES (Agavac.).
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POLIOMINTHA (Labiat.).
bustamanta *B.L. Turner in Phytologia,* 74(2): 164 (1993)—Mexico Northeast (Nuevo León).
dendritica *B.L. Turner in Phytologia,* 74(2): 165 (1993)—Mexico Northeast (Coahuila).

POLIOTHYRSIS (Flacourtiac.).
sinensis Oliv.
f. subglabra *S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ.,* 14(3): 228 (1994), with more than one type—China Southeast (Guangxi).

POLJAKANTHEMA *R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 634 (1993). *COMPOSITAE*
aphanassievii *(Krasch.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 635 (1993): Tanacetum aphanassievii.
kokanica *(Krasch.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 635 (1993): Tanacetum kokanicum.

POLLIA (Commelinac.).
secundiflora (Bl.) Backer
var. gigantea *(Hassk.) M. Sanjappa in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 30 (1989): Aclisia gigantea.
var. indica *(Wight) M. Sanjappa in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 30 (1989): Aclisia indica.

POLYALTHIA (Annonac.).
angustielliptica *G.E. Schatz & A. Le Thomas in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4,* 12(2): 120 (1990), as "angusti-elliptica"—Madagascar.

POLYALTHIA :-
intermedia *(Pierre) Nguyen Tien Ban in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 39 (1984), without basionym ref.: Unona evecta var. intermedia.
keraudreniae *A. Le Thomas & G.E. Schatz in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 12(2): 124 (1990), as 'keraudrenii'—Madagascar.
multistamina *G.E. Schatz & A. Le Thomas in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 12(2): 126 (1990)—Madagascar.
pendula *Capuron ex G.E. Schatz & A. Le Thomas in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 12(2): 128 (1990)—Madagascar.
sambiranensis *Capuron ex A. Le Thomas & G.E. Schatz in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 12(2): 116 (1990)—Madagascar.
shendurunii *S.C. Basha & N. Sasidharan in Rheedea,* 4(1): 21 (1994)—India (Kerala).
tsiangiana *P.T. Li in Guihaia,* 13(4): 313 (1993), nom. nov.: P. elmeri *Merr.*

POLYANTHUS *C.H. Hu ex Y.C. Hu in J. Bamboo Res.,* 10(3): 28 (1991). *GRAMINEAE*
longispiculatus *(B.M. Yang) C.H. Hu ex Y.C. Hu in J. Bamboo Res.,* 10(3): 29 (1991), without basionym page: Pleioblastus longispiculatus.

POLYCARPAEA (Caryophyllac.).
clavifolia *M.G. Gilbert in Nordic J. Bot.,* 11(4): 454 (1991)—Somali Republic.
guardafuiensis *M.G. Gilbert in Nordic J. Bot.,* 11(4): 453 (1991)—Somali Republic.
hassalensis *D.F. Chamberlain in Edinburgh J. Bot.,* 51(1): 53 (1994)—Socotra.
hayoides *D.F. Chamberlain in Edinburgh J. Bot.,* 51(1): 55 (1994)—Socotra.
incana *I.D. Cowie in Nuytsia,* 9(3): 324 (1994)—Northern Territory.
jazirensis *R.A. Clement in Edinburgh J. Bot.,* 51(1): 53 (1994)—Oman.
microceps *I.D. Cowie in Nuytsia,* 9(3): 326 (1994)—Northern Territory.
multicaulis *I.D. Cowie in Nuytsia,* 9(3): 327 (1994), nom. nov.: P. microphylla *Pedley.*
robbairea (Kuntze) Greuter & Burdet
var. major *(Asch. & Schweinf.) D. Heller in Conspect. Fl. Oriental.,* 9: 167 (1994): Robbairea prostrata var. major.
var. minor *(Asch. & Schweinf.) D. Heller in Conspect. Fl. Oriental.,* 9: 167 (1994): Robbairea prostrata var. minor.
tenax *I.D. Cowie in Nuytsia,* 9(3): 327 (1994)—Northern Territory.

POLYCARPON (Caryophyllac.).
coquimbense *R.E. Gereau & C. Marticorena in Novon,* 5(2): 154 (1995)—Chile North (Coquimbo).

POLYCTENIUM (Crucif.).
fremontii (S. Watson) Greene
var. confertum *R.C. Rollins in Harvard Pap. Bot.,* 4: 47 (1993), contrary to Art. 37.5 ICBN (1988)—California, Nevada.

POLYCYCNIS (Orchidac.).
trullifera *D.E. Bennett & E.A. Christenson in Brittonia,* 46(3): 254 (1994)—Peru.

POLYGALA (Polygalac.).
sect. Arillus *S.K. Chen in Acta Phytotax. Sin.,* 29(3): 201 (1991).
sect. Saxicola *S.K. Chen in Acta Phytotax. Sin.,* 29(3): 210 (1991).
argentea *M. Thulin in Nordic J. Bot.,* 10(5): 468 (1990)—Somali Republic.
bariensis *M. Thulin in Nordic J. Bot.,* 10(5): 467 (1990)—Somali Republic.
bawanglingensis *F.W. Xing & Z.X. Li in Acta Bot. Austro Sinica,* 6: 54 (1990)—Hainan.
bulbothrix Dunn
var. devicolamensis *(Mukh.) R.N. Banerjee in B.D. Sharma & N.P. Balakrishnan et al., Fl. India,* 2: 463 (1993): P. ramaswamiana f. devicolamensis.
var. pulniensis *(Mukh.) R.N. Banerjee in B.D. Sharma & N.P. Balakrishnan et al., Fl. India,* 2: 463 (1993): P. ramaswamiana var. pulniensis.

POLYGALA :-
calcarea F.W. Schultz
subsp. somedana *(Laínz) A. Penas in Taxon,* 40(4): 615 (1991): P. alpina subsp. somedana.
citrina *M. Thulin in Nordic J. Bot.,* 10(5): 474 (1990)—Somali Republic.
dispar *S.A. Ghazanfar in Edinburgh J. Bot.,* 51(1): 59 (1994)—Oman.
effusa *J.A.R. Paiva & M. Thulin in Nordic J. Bot.,* 10(5): 471 (1990)—Ethiopia, Somali Republic.
gawenensis *M. Thulin in Nordic J. Bot.,* 10(5): 470 (1990)—Somali Republic.
gypsophila *M. Thulin in Nordic J. Bot.,* 10(5): 465 (1990)—Somali Republic.
hamarensis *M. Thulin & F.M. Raimondo in Nordic J. Bot.,* 10(5): 467 (1990)—Somali Republic.
harleyi *M.C.M. Marques in B.L. Stannard (ed.), Fl. Pico das Almas:* 538 (1995)—Brazil Northeast (Bahia).
var. intermedia *M.C.M. Marques in B.L. Stannard (ed.), Fl. Pico das Almas:* 539 (1995)—Brazil Northeast (Bahia).
pedemontana Perrier & B. Verlot
subsp. forojulensis *(A. Kern.) J. Holub in Folia Geobot. Phytotax.,* 28(1): 107 (1993): P. forojulensis.
sibirica L.
subsp. bhutanica *Kit Tan in Edinburgh J. Bot.,* 47(3): 352 (1990)—Bhutan, Sikkim, Assam, Burma.
subsp. elegans *(Wall. ex Royle) Kit Tan in Edinburgh J. Bot.,* 47(3): 353 (1990): P. elegans.
subsp. heyneana *(Wall. ex Wight & Arnott) Kit Tan in Edinburgh J. Bot.,* 47(3): 353 (1990): P. heyneana.
vulgaris L.
subsp. gerundensis *(O. Bolòs & J. Vigo) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1215 (1990): P. vulgaris var. gerundensis.
wenxianensis *Y.S. Zhou & Z.X. Peng in Bull. Bot. Res. North-East. Forest. Inst.,* 12(4): 363 (1992)—China North-central (Gansu).

POLYGONATUM (Convallariac.).
ser. Inflata *(Satake) M.N. Tamura in Bot. Jahrb.,* 115(1): 23 (1993): P. sect. Inflatae.
anhuiense *D.C. Zhang & J.Z. Shao in Guihaia,* 12(2): 99 (1992)—China.
kingianum Coll. & Hemsl.
var. grandifolium *D.M. Liu & W.Z. Zeng in Fl. Sichuanica,* 7: 230 (1991)—China.
langyaense *D.C. Zhang & J.Z. Shao in Guihaia,* 12(2): 101 (1992)—China.
odoratum (Mill.) Druce
f. ovarifolium *Y.C. Chu in Nat. Resources Res.,* 2: 4 (1979)—Manchuria (Liaoning).
omeiense *Z.Y. Zhu in Bull. Bot. Res. North-East. Forest. Inst.,* 12(3): 267 (1992)—China.
zhejiangensis *X.J. Xue & H. Yao in Bull. Bot. Res. North-East. Forest. Univ.,* 14(3): 241 (1994)—China Southeast (Zhejiang).

POLYGONUM (Polygonac.).
agreste *G.P. Sumnevicz in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 2: 12 (1940)—Uzbekistan.
arenarium *C.S. Rafinesque in Amer. Monthly Mag. & Crit. Rev.,* 2(2): 120 (1817)—New York.
binsarii *R.A. Silas & R.D. Gaur in J. Econ. Taxon. Bot.,* 14(1): 111 (1990)—India.
chinense L.
var. paradoxum *(Lév.) A.J. Li in Vasc. Pl. Hengduan Mount.,* 1: 365 (1993): P. paradoxum.
chrtekii *(Soják) S.K. Cherepanov, Sosud. Rast. SSSR:* 401 (1981): Persicaria chrtekii.
douglasii Greene
var. microspermum *(Engelm.) R.D. Dorn, Vasc. Pl. Wyoming:* 299 (1988): P. tenue β microspermum.
ekimianum *E. Leblebici, H. Duman & Z. Ayta in Willdenowia,* 23(1–2): 163 (1993)—Turkey.
fragile *G.P. Sumnevicz in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 2: 18 (1940)—Uzbekistan.
hudsonianum *(S.J. Wolf & McNeill) H. Hinds in Novon,* 5(2): 165 (1995): P. caurianum subsp. hudsonianum.

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jaxarticum *G.P. Sumnevicz in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 2: 14 (1940)—Tadzhikistan.
karacae *J. Zieliński & A. Boratyński in Willdenowia,* 21(1–2): 173 (1991)—Turkey.
kelloggii Greene
var. confertiflorum *(Nutt. ex Piper) R.D. Dorn, Vasc. Pl. Wyoming:* 299 (1988): P. confertiflorum.
krascheninnikovii *(N.A. Ivanova) S.K. Cherepanov, Sosud. Rast. SSSR:* 401 (1981): Bistorta krascheninnikovii.
kudriaschevii *A.P. Vassilkovskaja in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 2: 3 (1940)—Tadzhikistan.
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multiflorum Thunb.
var. angulatum *S.Y. Liu in Acta Bot. Yunnanica,* 13(4): 390 (1991)—China.
patulum
subsp. kotovi *(Klokov) K. Sutorý in Čas. Morav. Muz., Vědy Přír.,* 78(1–2): 97 (1993 publ. 1994): P. kotovi.
subaphyllum *G.P. Sumnevicz in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 2: 15 (1940)—Uzbekistan.
viviparum L.
var. angustum *A.J. Li in Acta Bot. Bor.-Occid. Sin.,* 11(4): 351 (1991), nom. nov.: P. tenuifolium *Kung.*
vladimiri *S.K. Cherepanov, Sosud. Rast. SSSR:* 403 (1981), nom. nov.: P. attenuatum *Petrov ex Kom.*
vvedenskyi *G.P. Sumnevicz in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 2: 9 (1940)—Uzbekistan.

POLYLEPIS (Rosac.).
besseri Hieron.
subsp. incarum *(Bitter) M. Kessler in Candollea,* 50(1): 157 (1995): P. incana subsp. incarum.
subsp. subtusalbida *(Bitter) M. Kessler in Candollea,* 50(1): 154 (1995): P. incana subsp. subtusalbida.
neglecta *M. Kessler in Candollea,* 50(1): 140 (1995)—Bolivia.
racemosa Ruiz & Pav.
subsp. lanata *(Kuntze) M. Kessler in Candollea,* 50(1): 147 (1995): P. racemosa var. lanata.
subsp. triacontandra *(Bitter) M. Kessler in Candollea,* 50(1): 144 (1995): P. triacontandra.
tomentella Wedd.
subsp. incanoides *M. Kessler in Candollea,* 50(1): 164 (1995)—Bolivia.
subsp. nana *M. Kessler in Candollea,* 50(1): 166 (1995)—Bolivia.

POLYPOGON (Gramin.).
schimperianus *(Hochst. ex Steud.) T.A. Cope in Kew Bull.,* 50(1): 116 (1995): Agrostis schimperiana.

POLYSCIAS (Asclepiadac.).
bellenden-keriensis *(F.M. Bailey) C.B. Shang in Proc. Intern. Symp. Bot. Gard. (ed. Y.W. Yuan et al.):* 632 (1990): Pentapanax bellenden-keriensis.
willmottii *(F. Muell.) C.B. Shang in Proc. Intern. Symp. Bot. Gard. (ed. Y.W. Yuan et al.):* 632 (1990), isonym; *see Philipson in Austrobaileya,* 1(1): 24 (1977): Pentapanax willmottii.

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adansoniae Reichenb. f.
var. stuhlmannii *(Kraenzlin) D. Geerinck in Fl. Afr. Centr., Spermatophytes,* Orchidaceae (II): 436 (1992): P. stuhlmannii.
calluniflora Kraenzl.
var. hologlossa *P.J. Cribb & I.F. la Croix in I.F. la Croix, E.A.S. la Croix & T.M. la Croix, Orchids Malawi:* 218 (1991)—Malawi.
galeata (Swartz) Reichenb. f.
var. babilonii *D. Geerinck in Fl. Afr. Centr., Spermatophytes,* Orchidaceae (II): 406 (1992): P. babilonii.
kaluluensis *P.J. Cribb & I.F. la Croix in I.F. la Croix, E.A.S. la Croix & T.M. la Croix, Orchids Malawi:* 233 (1991)—Malawi.

POLYSTACHYA :-
lacroixiana *D. Geerinck in Belgian J. Bot.*, 126(2): 259 (1993 publ. 1994)—Burundi.
mzuzuensis *P.J. Cribb & I.F. la Croix in I.F. la Croix, E.A.S. la Croix & T.M. la Croix, Orchids Malawi:* 226 (1991)—Malawi, Tanzania.
pocsii *P.J. Cribb in Kew Bull.*, 47(2): 257 (1992)—Tanzania.
purpureobracteata *P.J. Cribb & I.F. la Croix in I.F. la Croix, E.A.S. la Croix & T.M. la Croix, Orchids Malawi:* 234 (1991)—Malawi.
stauroglossa Kraenzl.
var. alata *D. Geerinck in Belgian J. Bot.*, 126(2): 260 (1993 publ. 1994)—Burundi.
virginea Summerh.
var. parva *D. Geerinck in Belgian J. Bot.*, 126(2): 260 (1993 publ. 1994)—Burundi.
zambesiaca Rolfe
var. malilaensis *(Schlechter) D. Geerinck in Fl. Afr. Centr., Spermatophytes*, Orchidaceae (II): 427 (1992): P. malilaensis.

POLYTAXIS (Compos.).
pulchella *M.R. Rasulova & B.A. Sharipova in Fl. Tadzhikskoĭ SSR*, 10: 460, 163 (1991)—Tadzhikistan.

POLYTRIAS (Gramin.).
indica *(Houtt.) J.F. Veldkamp in Blumea*, 36(1): 180 (1991): Phleum indicum.

POMADERRIS (Rhamnac.).
brevifolia *N.G. Walsh in Muelleria*, 8(2): 107 (1994)—Western Australia.
paniculosa F. Muell. ex Reisseck
subsp. novae-zelandiae *(L. Moore) N.G. Walsh in New Zealand J. Bot.*, 30(1): 117 (1992): P. oraria var. novae-zelandiae.
subplicata *N.G. Walsh in Muelleria*, 7(4): 447 (1992)—Australia (Victoria).

POMATOCALPA (Orchidac.).
grandis *G. Seidenfaden in Op. Bot.*, 114: 377 (1992)—Vietnam.

POMELINA *(Maire) J. Güemes & C. Raynaud in Nat. Monspel., Bot.*, 56: 164 (1992): Fumana subgen. Pomelina (Cistac.).
fontanesii *(Pomel) J. Güemes & C. Raynaud in Nat. Monspel., Bot.*, 56: 164 (1992): Fumana fontanesii.
subsp. grandiflora *(Jaub. & Spach) J. Güemes & C. Raynaud in Nat. Monspel., Bot.*, 56: 165 (1992): Fumana grandiflora.

PONGAMIOPSIS (Legumin.).
viguieri *D.J. Du Puy & J.-N. Labat in Novon*, 5(2): 180 (1995)—Madagascar.

PONTHIEVA (Orchidac.).
campestris *(Liebm.) L.A. Garay in Lindleyana*, 10(2): 129 (1995): Androchilus campestris.
hildae *R.G. Tamayo & R. Soltero Quintana in Bol. Inst. Bot. (Guadalajara)*, 1(1): 9 (1991)—Mexico.

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POPULUS (Salicac.).
sect. Americanae *(Bugała) C.Y. Yang in Fl. Xinjiangensis*, 1: 145 (1992 publ. 1993): P. subsect. Americanae.
sect. Euroasiatica *(Bugała) C.Y. Yang in Fl. Xinjiangensis*, 1: 138 (1992 publ. 1993): P. subsect. Euroasiaticae.
adenopoda Maxim.
var. microphylla *T.B. Chao in J. Henan Agric. Coll.*, 1980(2): 4 (1980); *et in Fl. Henan*, 1: 181 (1981)—China Southeast (Henan).
var. nanchaoensis *T.B. Chao & C.W. Chiuan in Fl. Henan*, 1: 180 (1981)—China Southeast (Henan).
var. rotundifolia *T.B. Chao in Fl. Henan*, 1: 181 (1981)—China Southeast (Henan).
afghanica (Aitch. & Hemsl.) C.K. Schneid.
var. cuneata *Z. Wang & C.Y. Yang in Fl. Xinjiangensis*, 1: 306 (1992 publ. 1993)—Xinjiang.

POPULUS :-
cathayana Rehder
var. pendula *T.B. Chao in J. Henan Agric. Coll.*, 1980(2): 5 (1980); *et in Fl. Henan*, 1: 184 (1981)—China Southeast (Henan).
celtidifolia *T.B. Chao in Fl. Henan*, 1: 179 (1981)—China Southeast (Henan).
ciupi *S.Y. Wang in J. Henan Agric. Coll.*, 1980(2): 5 (1980); *et in Fl. Henan*, 1: 182 (1981)—China Southeast (Henan).
davidiana Dode
var. longipetiolata *T.B. Chao in J. Henan Agric. Coll.*, 1980(2): 3 (1980); *et in Fl. Henan*, 1: 172 (1981)—China Southeast (Henan).
var. lyshehensis *T.B. Chao & G.X. Liou in Fl. Henan*, 1: 173 (1981)—China Southeast (Henan).
var. rubrolutea *T.B. Chao & W.C. Li in Fl. Henan*, 1: 173 (1981)—China Southeast (Henan).
deltoides Bartram ex Marshall
var. wislizeni *(S. Watson) R.D. Dorn, Vasc. Pl. Wyoming:* 299 (1988): P. fremontii var. wislizeni.
fangiana *N. Chao & J. Liu in Sichuan Forest. Sci. Techn.*, 14(1): 10 (1993)—China South-central (Sichuan).
var. microphylla *(Z. Wang & S.L. Tung) N. Chao & J. Liu in Sichuan Forest. Sci. Techn.*, 14(1): 11 (1993): P. yunnanensis var. microphylla.
funiushanensis *T.B. Chao in Fl. Henan*, 1: 179 (1981)—China Southeast (Henan).
gamblei Dode
var. qiongdaoensis *(T. Hong & P. Luo) N. Chao & J. Liu in Guihaia*, 13(4): 355 (1993): P. qiongdaoensis.
gonggaensis *N. Chao & J.R. He in Sichuan Forest. Sci. Techn.*, 12(3): 1 (1991)—China South-central (Sichuan).
honanensis *T.B. Chao & C.W. Chiuan in Fl. Henan*, 1: 177 (1981)—China Southeast (Henan).
var. cordata *T.B. Chao in J. Henan Agric. Coll.*, 1980(2): 4 (1980)—China Southeast (Henan).
hopeiensis Hu & H.F. Chow
var. flavida *T.B. Chao & C.W. Chiuan in Fl. Henan*, 1: 168 (1981)—China Southeast (Henan).
var. ovatifolia *T.B. Chao in Fl. Henan*, 1: 168 (1981)—China Southeast (Henan).
var. pendula *T.B. Chao in Fl. Henan*, 1: 167 (1981)—China Southeast (Henan).
iliensis *V.P. Drobow in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 6: 12 (1941)—Middle Asia.
kangdingensis C. Wang & Tung
var. lancifolia *(N. Chao) N. Chao & J. Liu in J. Wuhan Bot. Res.*, 9(3): 231 (1991): P. lancifolia.
var. schneideri *(Rehd.) N. Chao & J. Liu in J. Wuhan Bot. Res.*, 9(3): 230 (1991): P. cathayana var. schneideri.
var. tibetica *(Schneid.) N. Chao & J. Liu in J. Wuhan Bot. Res.*, 9(3): 231 (1991): P. szechuanica var. tibetica.
lasiocarpa Oliv.
var. psiloclada *N. Chao & J. Liu in J. Wuhan Bot. Res.*, 9(3): 233 (1991)—China.
var. yiliangensis *N. Chao & J. Liu in J. Wuhan Bot. Res.*, 9(3): 233 (1991)—China.
pamirica Kom.
var. akqiensis *C.Y. Yang in Fl. Xinjiangensis*, 1: 305 (1992 publ. 1993)—Xinjiang.
pseudoglauca C. Wang & P.Y. Fu
var. weixi *(C. Wang & Tung) N. Chao & J. Liu in J. Wuhan Bot. Res.*, 9(3): 235 (1991): P. ciliata var. weixi.
simonii Carrière
var. luoningensis *T.B. Chao in Fl. Henan*, 1: 186 (1981): China Southeast (Henan).
sinxiangensis *T.B. Chao in Fl. Henan*, 1: 169 (1981)—China Southeast (Henan).
sunghoensis *T.B. Chao & C.W. Chiuan in Fl. Henan*, 1: 168 (1981)—China Southeast (Henan).
talassica Kom.
var. cordata *C.Y. Yang in Fl. Xinjiangensis*, 1: 305 (1992 publ. 1993)—Xinjiang.
var. tomortensis *C.Y. Yang in Fl. Xinjiangensis*, 1: 305 (1992 publ. 1993)—Xinjiang.

POPULUS :-
tomentosa Carrière
var. borealosinensis *Yu Nung in Fl. Henan*, 1: 174 (1981), as 'borealo-sinensis'—China Southeast (Henan).
f. cordiconeifolia *T.B. Chao & J.W. Liu in Bull. Bot. Res. North-East. Forest. Inst.*, 11(1): 60 (1991)—China.
f. deltatifolia *T.B. Chao & Z.X. Chen in Bull. Bot. Res. North-East. Forest. Inst.*, 11(1): 60 (1991)—China.
var. honanica *Yu Nung in Fl. Henan*, 1: 174 (1981), with two types cited—China Southeast (Henan).
var. hopeinica *Yu Nung in Fl. Henan*, 1: 176 (1981), without type—China Southeast (Henan).
f. lerigata *T.B. Chao & Z.X. Chen in Bull. Bot. Res. North-East. Forest. Inst.*, 11(1): 60 (1991)—China.
f. longipetiola *T.B. Chao & J.W. Liu in Bull. Bot. Res. North-East. Forest. Inst.*, 11(1): 59 (1991)—China.
var. microphylla *Yu Nung in Fl. Henan*, 1: 175 (1981)—China Southeast (Henan).
var. multilenticellia *Yu Nung in Fl. Henan*, 1: 175 (1981)—China Southeast (Henan).
var. pyramidalis *Shanling in Fl. Henan*, 1: 176 (1981), without type—China Southeast (Henan).
var. ramosissima *Yu Nung in Fl. Henan*, 1: 175 (1981)—China Southeast (Henan).
tremula L.
f. parvifolia *V.B. Kuvaev in V.B. Kuvaev, M.L. Shelgunova & L.K. Konstantinov, Fl. Okrestnosteĭ Znamenskogo:* 63 (1992), contrary to Art. 37.4 ICBN (1994)—Russia Central.
wilsonii C.K. Schneid.
var. lasioclada *N. Chao in Sichuan Forest. Sci. Techn.*, 12(3): 2 (1991)—China North-central (Shaanxi, Gansu), China South-central (Sichuan).
yatungensis (C. Wang & P.Y. Fu) C. Wang & Tung
var. pedicellata *(C. Wang & Tung) P.Y. Mao in Yun Nan shu mu tu zhi (Icon. Arbor. Yunnan. Med.)*, 1: 651 (1988); *et in Fl. Yunnanica*, 6: 481 (1995): P. yunnanensis var. pedicellata.
yunsiaomanshanensis *T.B. Chao & C.W. Chiuan in Fl. Henan*, 1: 176 (1981)—China Southeast (Henan).
yunsiaoshanensis *T.B. Chao & C.W. Chiuan in J. Henan Agric. Coll.*, 1980(2): 4 (1980)—China Southeast (Henan).
yunungii *G.L. Lu in Fl. Henan*, 1: 171 (1981), without type—Locality not stated.

PORANOPSIS (Convolvulac.).
discifera *(C.K. Schneid.) G.W. Staples in Novon*, 3(2): 200 (1993): Porana discifera.
sinensis *(Hand.-Mazz.) G.W. Staples in Novon*, 3(2): 200 (1993): Cardiochlamys sinensis.

PORCELIA (Annonac.).
mediocris *N.A. Murray, Revis. Cymbopetalum & Porcelia (Annonac.) (Syst. Bot. Monog., 40)*: 102 (1993)—Ecuador, Colombia.

PORPAX (Orchidac.).
borneensis *J.J. Wood & A. Lamb in J.J. Wood, R.S. Beaman & J.H. Beaman, Pl. Mt. Kinabalu, 2 Orchids:* 300 (1993)—Borneo (Sabah).

PORROGLOSSUM (Orchidac.).
actrix *C.A. Luer & Escobar in C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39)*: 152 (1991)—Colombia.
dreisei *C.A. Luer & Andreetta in C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39)*: 154 (1991)—Ecuador.
teretilabia *C.A. Luer & Teague in C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39)*: 156 (1991)—Ecuador.
tokachii *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 134 (1994)—Peru.

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PORTEA (Bromeliac.).
alatisepala *D. Philcox in Kew Bull.*, 47(2): 274 (1992)—Brazil.
grandiflora *D. Philcox in Kew Bull.*, 47(2): 276 (1992)—Brazil.

PORTULACA (Portulacac.).
bulbifera *M.G. Gilbert in Nordic J. Bot.*, 14(3): 309 (1994)—Kenya, Ethiopia.
commutata *M.G. Gilbert in Nordic J. Bot.*, 14(3): 308 (1994)—Ethiopia, Somalia, Kenya, Tanzania.
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bracteatus *Y.D. Chen in Acta Hydrobiol. Sin.*, 11(3): 234 (1987)—China.
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var. tenuior *P.A. Volobaev in Sibir. Biol. Zhurn.*, 1993(3): 57 (1993)—Krasnoyarsk.
erhaiensis *Y.D. Chen in Acta Hydrobiol. Sin.*, 11(3): 234 (1987)—China.
filiformis Pers.
var. applanatus *(Y.D. Chen) Q.Y. Li in J. Wuhan Bot. Res.*, 10(1): 13 (1992): P. applanatus.
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nanus *Y.D. Chen in Acta Hydrobiol. Sin.*, 11(3): 235 (1987)—China.
nomotoensis *Y. Kadono & T. Noguchi in Acta Phytotax. Geobot.*, 42(2): 175 (1991)—Japan.
octandrus Poir.
subsp. ethiopicus *K.A. Lye in Lidia*, 3(3): 79 (1993)—Ethiopia.
papuanicus *G. Wiegleb in Blumea*, 37(2): 379 (1993)—New Guinea (Papua New Guinea).
pectinatus L.
subsp. mongolicus *(A. Benn.) P.A. Volobaev in Sibir. Biol. Zhurn.*, 1991(5): 75 (1991): P. pectinatus var. mongolicus.
rostratus Hagstr.
var. humilis *P.A. Volobaev in Sibir. Biol. Zhurn.*, 1992(5): 54 (1992)—Krasnoyarsk.
skvortsovii *G.Yu. Klinkova in Byull. Glavn. Bot. Sada (Moscow)*, 168: 48 (1993)—Russia South, Russia East, Kazakhstan.
solomonensis *G. Wiegleb in Blumea*, 37(2): 381 (1993)—Solomon Is. (South Solomons).

POTENTILLA (Rosac.).
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subsp. arenaria *(Borkh.) J. Soják in Preslia*, 65(2): 130 (1993): P. arenaria.
subsp. cinerea *(Chaix ex Vill.) J. Soják in Preslia*, 65(2): 129 (1993): P. cinerea.
subsp. tommasiniana *(F.W. Schultz) J. Soják in Preslia*, 65(2): 129 (1993): P. tommasiniana.
subsp. velutina *(Lehm.) J. Soják in Preslia*, 65(2): 129 (1993): P. velutina.
alluvialis *V.V. Petrovsky & J. Soják in Preslia*, 64(3): 219 (1992 publ. 1993)—Yakutiya.
× arctoalaskensis *B.A. Jurtzev in Bot. Zhurn.*, 78(11): 79 (1993)—Alaska. (P. arenosa × litoralis).
asterotricha *J. Soják in Preslia*, 64(3): 214 (1992 publ. 1993)—China North-central (Gansu).
astracanica Jacq.
subsp. callieri *(Th. Wolf) J. Soják in Preslia*, 65(2): 128 (1993): P. taurica var. callieri.
subsp. mollicrinis *(Borbás) J. Soják in Preslia*, 65(2): 128 (1993): P. taurica var. mollicrinis.
subsp. pirotensis *(Borbás) J. Soják in Preslia*, 65(2): 128 (1993): P. taurica var. pirotensis.
bactriana *J. Soják in Preslia*, 64(3): 216 (1992 publ. 1993)—Afghanistan, Tadzhikistan, Pakistan.
var. bamianica *J. Soják in Preslia*, 64(3): 218 (1992 publ. 1993)—Afghanistan.
balkharica *J. Soják in Willdenowia*, 20(1–2): 121 (1991)—Caucasus.
bifurca L.
subsp. moorcroftii *(Wall. ex Lehm.) Sojak ex G. Panigrahi in Rheedea*, 1(1–2): 12 (1991): Potentilla moorcroftii.
brooksensis *B.A. Jurtzev in Bot. Zhurn.*, 78(11): 82 (1993)—Alaska.
bryoides Soják
var. zelana *J. Soják in Bot. Jahrb.*, 116(1): 19 (1994)—Assam (Arunachal Pradesh), Bhutan.
carduchorum *J. Soják in Willdenowia*, 20(1–2): 117 (1991)—Turkey.
caulescens L.
subsp. iserensis *J. Soják in Preslia*, 65(2): 127 (1993)—France.
chrysantha Trevir.
subsp. amphibola *(Schur) J. Soják in Preslia*, 65(2): 128 (1993): P. amphibola.
subsp. pastorum *J. Soják in Preslia*, 65(2): 128 (1993)—Romania.
commutata Lehm.
var. polyandra *J. Soják in Bot. Jahrb.*, 116(1): 38 (1994)—Nepal, Jammu-Kashmir, India (Himachal Pradesh, Uttar Pradesh), Sikkim.
coreana *J. Soják in Preslia*, 64(3): 216 (1992 publ. 1993)—North Korea.
crantzii (Crantz) Beck ex Fritsch
subsp. boreoasiatica *(Jurtzev & Kamelin) J. Soják in Preslia*, 65(2): 129 (1993): P. gelida subsp. boreoasiatica.
curta *J. Soják in Bot. Jahrb.*, 116(1): 50 (1994)—Xizang, Burma, China South-central (Yunnan).
daghestanica *J. Soják in Willdenowia*, 20(1–2): 120 (1991)—Caucasus.
decemjuga *J. Soják in Bot. Jahrb.*, 116(1): 43 (1994)—China South-central (Sichuan).
drummondii Lehm.
subsp. breweri *(S. Watson) B. Ertter in Brittonia*, 44(4): 430 (1992): P. breweri.
dumosa (Franch.) Hand.-Mazz.
var. chimiliana *J. Soják in Bot. Jahrb.*, 116(1): 20 (1994)—Burma/China South-central (Yunnan) border.
var. silana *J. Soják in Bot. Jahrb.*, 116(1): 20 (1994)—China South-central (Yunnan), Burma.
galantha *J. Soják in Preslia*, 64(3): 213 (1992 publ. 1993)—China South-central (Sichuan, Yunnan), Tibet-Qinghai (Xizang).
gilgitica *M. Shah & C.C. Wilcock in Willdenowia*, 21(1–2): 197 (1991)—Pakistan.
glabriuscula (T.T. Yu & C.L. Li) Soják
var. gracilescens *J. Soják in Bot. Jahrb.*, 116(1): 41 (1994), nom. nov.: P. gracillima *T.T. Yu & C.L. Li*.
var. majuscula *J. Soják in Bot. Jahrb.*, 116(1): 41 (1994)—Sikkim.
var. narimensis *J. Soják in Bot. Jahrb.*, 116(1): 41 (1994)—Bhutan.
var. oligandra *(Soják) J. Soják in Bot. Jahrb.*, 116(1): 41 (1994): P. oligandra.

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gorganica *J. Soják in Willdenowia*, 20(1–2): 123 (1991)—Iran, Turkmenistan.
grandiloba *M. Shah & C.C. Wilcock in Folia Geobot. Phytotax.*, 26(2): 193 (1991)—Pakistan, India.
grisea Juz.
var. vilijuga *(Soják) M. Shah & C.C. Wilcock in Folia Geobot. Phytotax.*, 26(2): 195 (1991): P. vilijuga.
halacsyana Degen
subsp. regis-borisii *(Stoj.) J. Soják in Preslia*, 65(2): 126 (1993): P. regis-borisii.
hippiana Lehm.
subsp. effusa *(Douglas ex Lehm.) R.D. Dorn, Vasc. Pl. Wyoming*: 299 (1988): P. effusa.
var. effusa *(Douglas ex Lehm.) R.D. Dorn, Vasc. Pl. Wyoming (ed. 2)*: 306 (1992): P. effusa.
hirta L.
subsp. asturica *(Rothm.) J. Soják in Preslia*, 65(2): 128 (1993): P. asturica.
subsp. goulandris *(Rech. f.) J. Soják in Preslia*, 65(2): 128 (1993): P. goulandris.
subsp. reuteri *(Boiss.) J. Soják in Preslia*, 65(2): 128 (1993): P. reuteri.
subsp. tridentula *(Velen.) J. Soják in Preslia*, 65(2): 128 (1993): P. tridentula.
josephiana *H. Ikeda & H. Ohba in Bot. J. Linn. Soc.*, 112(2): 168 (1993), nom. nov.: P. fulgens var. intermedia *Hook. f.*
longisepala *(Strid) J. Soják in Preslia*, 65(2): 127 (1993): P. geoides subsp. longisepala.
subsp. epirotica *J. Soják in Preslia*, 65(2): 127 (1993)—Greece.
lydiae *V.I. Kurbatski in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.*, 87: 2 (1985)—Tuva.
macdonaldii *B.L. Turner in Phytologia*, 78(4): 285 (1995)—Mexico Southwest (Oaxaca).
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× microcontigua *H. Ikeda & H. Ohba in J. Jap. Bot.*, 68(1): 35 (1993)—Nepal. (P. contigua × microphylla).
micropetala D. Don
subsp. byssitecta *(Soják) J. Měsíček & J. Soják in Folia Geobot. Phytotax.*, 28(4): 443 (1993): Sibbaldia byssitecta.
mieheorum *J. Soják in Bot. Jahrb.*, 116(1): 38 (1994)—Nepal.
montisvictoriae *H. Ikeda & H. Ohba in Edinburgh J. Bot.*, 52(2): 225 (1995)—Burma.
morefieldii *B. Ertter in Brittonia*, 44(4): 432 (1992)—California.
mujensis *V.I. Kurbatski in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.*, 87: 4 (1985)—Buryatya.
murrayi *B.A. Jurtzev in Bot. Zhurn.*, 78(11): 80 (1993)—Alaska.
nevadensis Boiss.
subsp. condensata *(Boiss.) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 53 (1991): P. nevadensis var. condensata.
nivea L.
var. polyphylla *Yo. Zhang & Z.T. Yin in Acta Phytotax. Sin.*, 32(5): 483 (1994)—China North-central (Hebei).
oxyota *J. Soják in Preslia*, 64(3): 213 (1992 publ. 1993)—China South-central (Hubei).
pamirica Wolf
var. khunjrabensis *M. Shah & C.C. Wilcock in Folia Geobot. Phytotax.*, 26(2): 195 (1991)—Pakistan.
var. pamiroalaica *(Juz.) M. Shah & C.C. Wilcock in Willdenowia*, 21(1–2): 197 (1991): P. pamiroalaica.
parvipetala *B.C. Ding & S.Y. Wang in Fl. Henan*, 2: 247 (1988)—China Southeast (Henan).
× polyjosephiana *H. Ikeda & H. Ohba in Bot. J. Linn. Soc.*, 112(2): 183 (1993)—Nepal. (P. josphiana × polyphylla).
polyphylla Wall. ex Lehm.
var. himalaica *H. Ikeda & H. Ohba in Bot. J. Linn. Soc.*, 112(2): 179 (1993)—Nepal, Bhutan.
var. interrupta *(T.T. Yu & C.L. Li) H. Ikeda & H. Ohba in Bot. J. Linn. Soc.*, 112(2): 179 (1993): P. interrupta.
pulvinata *(T.T. Yu & C.L. Li) J. Soják in Bot. Jahrb.*, 116(1): 20 (1994): Sibbaldia pulvinata.

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recta L.
subsp. leucotricha *(Borbás) Soó in Acta Bot. Acad. Sci. Hung.*, 17(1–2): 125 (1971 publ. 1972), basionym not validly publ.: P. recta var. leucotricha. †
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rimicola *(Munz & I.M. Johnston) B. Ertter in Phytologia*, 71(5): 420 (1991 publ. 1992): P. wheeleri var. rimicola.
rupestris L.
subsp. jailae *(Juz.) J. Soják in Preslia*, 65(2): 126 (1993): P. jailae.
salsa *Yu.A. Kotukhov in Byull. Glavn. Bot. Sada (Moscow)*, 164: 49 (1992)—Altay.
salwinensis Soják
var. latiuscula *J. Soják in Bot. Jahrb.*, 116(1): 19 (1994)—Xizang, China South-central (Sichuan, Yunnan).
var. parviflora *J. Soják in Bot. Jahrb.*, 116(1): 18 (1994)—China South-central (Yunnan).
saposhnikovii *V.I. Kurbatski in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.*, 86: 11 (1979)—Altay.
speciosa Willd.
subsp. gymnocarpa *J. Soják & Termeh in Preslia*, 65(2): 127 (1993)—Iraq.
subsp. illyrica *J. Soják in Preslia*, 65(2): 127 (1993)—Yugoslavia.
spoliata *J. Soják in Preslia*, 64(3): 211 (1992 publ. 1993)—Tibet-Qinghai (Qinghai), China North-central (Gansu).
stenophylla (Franch.) Diels
var. millefolium *(H. Lév.) J. Soják in Bot. Jahrb.*, 116(1): 48 (1994): P. millefolium.
stepposa *J. Soják in Preslia*, 64(3): 218 (1992 publ. 1993)—Mongolia.
stewartiana *M. Shah & C.C. Wilcock in Willdenowia*, 21(1–2): 195 (1991)—Pakistan.
subgorodkovii *B.A. Jurtzev in Bot. Zhurn.*, 78(11): 83 (1993)—Alaska, Magadan.
subsupina *N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 137 (1993), nom. nov.: P. supina subsp. costata *Soják*.
sumatrana *J. Soják in Preslia*, 64(3): 221 (1992 publ. 1993)—Sumatera.
supina L.
subsp. aegyptiaca *(Vis.) J. Soják in Preslia*, 65(2): 128 (1993): P. supina var. aegyptiaca.
subsp. caspica *J. Soják in Preslia*, 65(2): 128 (1993)—Russia South.
subsp. tunetica *J. Soják in Preslia*, 65(2): 128 (1993)—Tunisia.
tanacetifolia Willd. ex Schltdl.
var. shantungensis *J. Soják in Preslia*, 64(3): 221 (1992 publ. 1993)—China North-central (Shandong).
tapetodes Soják
var. decidua *J. Soják in Bot. Jahrb.*, 116(1): 34 (1994)—Sikkim, Bhutan, Xizang, Assam (Arunachal Praadesh).
tristis *J. Soják in Preslia*, 63(3–4): 333 (1991 publ. 1992)—Nepal, Sikkim, India.
turfosa Hand.-Mazz.
var. caudiculata *J. Soják in Bot. Jahrb.*, 116(1): 44 (1994)—Burma, Xizang, Nepal, China South-central (Yunnan).
umbrosa Stev. ex Bieb.
subsp. decrescens *J. Soják in Willdenowia*, 20(1–2): 124 (1991)—Turkey.
villosula Jurtzev
subsp. congesta *B.A. Jurtzev in Bot. Zhurn.*, 78(11): 84 (1993)—Magadan, Alaska.
vittata Soják
var. abbreviata *J. Soják in Bot. Jahrb.*, 116(1): 50 (1994)—Xizang.
var. assidens *J. Soják in Bot. Jahrb.*, 116(1): 50 (1994)—China South-central (Yunnan), Xizang, Burma.
zhangbeiensis *Yo. Zhang & Z.T. Yin in Acta Phytotax. Sin.*, 32(5): 482 (1994)—China North-central (Hebei).

POTHOS (Arac.).
grandis *Buchet ex P.C. Boyce & Nguyen Van Dzu in Kew Bull.*, 50(4): 754 (1995)—Vietnam.

POTTSIA (Apocynac.).
laxiflora (Bl.) O. Ktze.
var. pubescens *(Tsiang) P.T. Li in J. S. China Agric. Coll.*, 11(2): 32 (1990): P. pubescens.

POUROUMA (Cecropiac.).
floccosa *C.C. Berg in Fl. Ecuador*, 48(27A): 89 (1993)—Ecuador, Peru.
petiolulata *C.C. Berg in Fl. Ecuador*, 48(27A): 100 (1993)—Ecuador.

POURTHIAEA (Rosac.).
arguta (Lindl.) Decne.
var. salicifolia *(Decne.) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 353 (1991): P. salicifolia.
beauverdiana (Schneid.) Hatusima
var. brevifolia *(Card.) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 353 (1991): Photinia beauverdiana var. brevifolia.
benthamina (Hance) Nakai
var. glabrescens *(Card.) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 353 (1991): Photinia benthamina var. glabrescens.
var. obovata *(Li) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 353 (1991): Photinia benthamina var. obovata.
var. salicifolia *(Card.) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 353 (1991): Photinia benthamina var. salicifolia.
bergerae *(Schneid.) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 353 (1991): Photinia bergerae.
blinii *(Lévl.) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 353 (1991): Cotoneaster blinii.
callosa *(Chun ex Kuan) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 353 (1991): Photinia callosa.
fokienensis *(Franch.) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 353 (1991): Photinia glabra var. fokienensis.
hirsuta *(Hand.-Mazz.) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 353 (1991): Photinia hirsuta.
var. lobulata *(Yü) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 353 (1991): Photinia hirsuta var. lobulata.
impressivena *(Hayata) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 353 (1991): Photinia impressivena.
var. urceolocarpa *(Vidal) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 354 (1991): Photinia lancilimbum var. urceolocarpa.
moiorum *(Chev.) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 354 (1991): Pyrus moiorum.
obliqua *(Stapf) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 354 (1991): Photinia obliqua.
parviflora *(Card.) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 354 (1991): Photinia parviflora.
pilosicalyx *(Yü) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 354 (1991): Photinia pilosicalyx.
podocarpifolia *(Yü) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 354 (1991): Photinia podocarpifolia.
schneideriana *(Rehd. & Wils.) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 354 (1991): Photinia schneideriana.
tsaii *(Rehd.) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 354 (1991): Photinia tsaii.
villosa (Murray) Decne.
var. chingshuiensis *(T. Shimizu) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 354 (1991): P. chingshuiensis.
var. parvifolia *(Pritz.) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 354 (1991): P. parvifolia.
var. tenuipes *(P.S. Hsu & L.C. Li) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 354 (1991): Photinia villosa var. tenuipes.
zhejiangensis *(P.L. Chiu) H. Iketani & H. Ohashi in J. Jap. Bot.*, 66(6): 354 (1991): Photinia zhejiangensis.

POUTERIA (Sapotac.).
sect. Pierrisideroxylon *(Engler) T.D. Pennington, Genera Sapotac.*: 200 (1991): Sideroxylon sect. Pierrisideroxylon.
cyclopensis *(van Royen) T.D. Pennington, Genera Sapotac.*: 201 (1991): Planchonella cyclopensis.
lecythidicarpa *P.E. Sánchez-Vindas & L.J. Poveda in Brenesia*, 33: 135 (1990 publ. 1991)—Costa Rica.
multinervis *T.D. Pennington, Genera Sapotac.*: 202 (1991), nom. nov.: Sideroxylon polyneurum *Krause*.

POUTERIA :-
thyrsoidea *(White) T.D. Pennington, Genera Sapotac.*: 202 (1991): Planchonella thyrsoidea.

POUZOLZIA (Urticac.).
elegans Wedd.
var. delavayi *(Gagnep.) W.T. Wang in Bull. Bot. Res. North-East. Forest. Inst.*, 12(3): 210 (1992): Boehmeria delavayi.

PRANGOS (Umbellif.).
ammophila *(Bunge) M.G. Pimenov & V.N. Tikhomirov in S.K. Cherepanov, Sosud. Rast. SSSR*: 27 (1981): Cryptodiscus ammophilus.
arenaria *(Schischk.) M.G. Pimenov & V.N. Tikhomirov in S.K. Cherepanov, Sosud. Rast. SSSR*: 28 (1981): Cryptodiscus arenarius.
cachroides *(Schrenk) M.G. Pimenov & V.N. Tikhomirov in S.K. Cherepanov, Sosud. Rast. SSSR*: 28 (1981): Cryptodiscus cachroides.
didyma *(Regel) M.G. Pimenov & V.N. Tikhomirov in S.K. Cherepanov, Sosud. Rast. SSSR*: 28 (1981): Cachrys didyma.
pabularia Lindl.
subsp. cylindrocarpa *(Korovin) M.G. Pimenov & V.N. Tikhomirov in S.K. Cherepanov, Sosud. Rast. SSSR*: 28 (1981): P. cylindrocarpa.
subsp. lamellata *(Korovin) M.G. Pimenov & V.N. Tikhomirov in S.K. Cherepanov, Sosud. Rast. SSSR*: 28 (1981): P. lamellata.

PRASOPHYLLUM (Orchidac.).
campestre *R. Bates & D.L. Jones in Austral. Orchid Res.*, 2: 75 (1991)—Australia (New South Wales, Queensland).
candidum *R. Bates & D.L. Jones in Austral. Orchid Res.*, 2: 76 (1991)—Australia (New South Wales, Victoria).
chasmogamum *R. Bates & D.L. Jones in Austral. Orchid Res.*, 2: 77 (1991)—Australia (Victoria).
correctum *D.L. Jones in Novon*, 4(2): 106 (1994)—Victoria.
dossenum *R. Bates & D.L. Jones in Austral. Orchid Res.*, 2: 77 (1991)—Australia (New South Wales).
exilis *D.L. Jones & R. Bates in Austral. Orchid Res.*, 2: 78 (1991)—Australia (Queensland).
incompositum *D.L. Jones in Austral. Orchid Res.*, 2: 78 (1991)—Australia (Queensland).
montanum *R. Bates & D.L. Jones in Austral. Orchid Res.*, 2: 79 (1991)—Australia (New South Wales, Victoria).
petilum *D.L. Jones & R. Bates in Austral. Orchid Res.*, 2: 80 (1991)—Australia (New South Wales).
spicatum *R. Bates & D.L. Jones in Austral. Orchid Res.*, 2: 80 (1991)—Australia (Victoria, S. Australia).
suaveolens *D.L. Jones & R. Bates in Muelleria*, 8(2): 184 (1994)—Victoria.
sylvestre *R. Bates & D.L. Jones in Austral. Orchid Res.*, 2: 81 (1991)—Australia (New South Wales, Victoria).
wallum *R. Bates & D.L. Jones in Austral. Orchid Res.*, 2: 82 (1991)—Australia (Queensland).

PREMNA (Verbenac.).
cumingiana Schauer
var. pierreana *(Dop. P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 2(2): 1034 (1993): P. tomentosa var. pierreana.
discolor *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 79 (1992)—Kenya.
var. dianiensis *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 79 (1992)—Kenya.
gracillima *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 73 (1992)—Kenya, Tanzania.
hans-joachimii *B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 74 (1992)—Tanzania.
mooiensis (H. Pearson) Pieper
f. glandulifera *Moldenke R.B. Fernandes in Bol. Soc. Brot.*, 63: 299 (1990): P. holstii var. glandulifera.
mundanthuraiensis *A. Raiendran & P. Daniel in J. Bombay Nat. Hist. Soc.*, 90(1): 80 (1993)—India (Tamil Nadu).
protrusa *A.C. Smith & S.P. Darwin in Fl. Vitiensis Nova*, 5: 191 (1991)—Fiji.
puerensis *Y.Y. Qian in Guihaia*, 11(2): 123 [illegible] China.

PREMNA :-
resinosa (Hochst.) Schauer
subsp. holstii *(Gürke) B. Verdcourt in Fl. Trop. E. Afr., Verbenac.:* 72 (1992): P. holstii.

PRENANTHES (Compos.).
mira *(Pavlov) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 131 (1993): Lactuca mira.
oyukludaghensis *G. Parolly in Willdenowia,* 25(1): 242 (1995)—Turkey.
racemosa Michx.
var. multiflora *(Cronquist) R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): P. racemosa subsp. multiflora.

PRESCOTTIA (Orchidac.).
serrana *M.N. Correa in Parodiana,* 7(1–2): 6 (1992), contrary to Art. 37.4 ICBN (1988)—Argentina.

PRIESTLEYA (Legumin.).
boucheri *E.G.H. Oliver & A.C. Fellingham in Bothalia,* 22(1): 47 (1992)—Cape Province.

PRIMULA (Primulac.).
sect. Glabra *(W.W. Sm. & H.R. Fletcher) A.J. Richards, Primula:* 222 (1993), basionym not validly publ.: P. subsect. Glabra.
sect. Hidakanae *T. Yamazaki in Fl. Japan,* 3a: 91 (1993).
sect. Pulchella *(W.W. Sm. & H.R. Fletcher) A.J. Richards, Primula:* 238 (1993), basionym not validly publ.: P. subsect. Pulchella.
subsect. Reinii *(Balf.f.) T. Yamazaki in Fl. Japan,* 3a: 89 (1993): P. sect. Reinii.
subgen. Umbellatae *J.J. Halda, Genus Primula in Cultivation & Wild:* 119 (1992), without diagnostic latin descr.
acaulis (L.) L.
subsp. alpina *(Canak & Gajić) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 418 (1995): P. vulgaris subsp. alpina.
advena W.W. Sm.
var. euprepes *(W.W. Sm.) A.J. Richards, Primula:* 184 (1993), without basionym ref.: P. maximowiczii var. euprepes.
albenensis *E. Banfi & R. Ferlinghetti in Webbia,* 47(2): 204 (1993)—Italy.
auriculata Lam.
subsp. olgae *(Regel) A.J. Richards, Primula:* 212 (1993): P. olgae.
subsp. tournefortii *(Rupr.) A.J. Richards, Primula:* 212 (1993): P. tournefortii.
bellidifolia King
subsp. hyacinthina *(W.W. Sm.) A.J. Richards, Primula:* 269 (1993): P. hyacinthina.
boothii Craib
subsp. autumnalis *A.J. Richards, Primula:* 154 (1993)—Nepal.
subsp. repens *A.J. Richards, Primula:* 154 (1993)—Nepal.
brachysiphon *(W.W. Sm.) J.J. Halda, Genus Primula in Cultivation & Wild:* 38 (1992): Omphalogramma brachysiphon.
brevis *A.J. Richards, Primula:* 247 (1993), nom. nov.: P. humilis *Pax & K. Hoffm.*
bulleyana Forrest
subsp. beesiana *(Forrest) A.J. Richards, Primula:* 194 (1993): P. beesiana.
cheniana *W.P. Fang in Acta Sci. Nat. Univ. Szechuan.,* 1956(1): 80 (1956)—China.
chienii *W.P. Fang in Acta Sci. Nat. Univ. Szechuan.,* 1956(1): 84 (1956)—China.
chionantha Balf.f. & Forrest
subsp. brevicula *(Balf.f. & Forrest) A.J. Richards, Primula:* 172 (1993): P. brevicula.
subsp. melanops *(W.W. Sm. & Ward) A.J. Richards, Primula:* 172 (1993): P. melanops.
subsp. sinoplantaginea *(Balf.f.) A.J. Richards, Primula:* 172 (1993): P. sinoplantaginea.
subsp. sinopurpurea *(Balf.f.) A.J. Richards, Primula:* 172 (1993): P. sinopurpurea.
cusickiana (A. Gray) A. Gray
subsp. domensis *(Kass & S.L. Welsh) J.J. Halda, Genus Primula in Cultivation & Wild:* 32 (1992), without basionym page: P. domensis.
subsp. maguirei *(L.O. Williams) A.J. Richards, Primula:* 103 (1993): P. maguirei.

PRIMULA :-
cusickiana (A. Gray) A. Gray
subsp. nevadensis *(N.H. Holmgren) A.J. Richards, Primula:* 103 (1993): P. nevadensis.
darialica Rupr.
subsp. ossetica *(Kusn.) J.J. Halda, Genus Primula in Cultivation & Wild:* 243 (1992): P. ossetica.
delavayi Franch.
subsp. coxii *(Balf. f.) J.J. Halda, Genus Primula in Cultivation & Wild:* 39 (1992): Omphalogramma coxii.
var. pilosa *(Fletcher) J.J. Halda, Genus Primula in Cultivation & Wild:* 40 (1992), as 'pilosum': Omphalogramma pilosum.
delicatula *S.T. Dunn in J. Linn. Soc., Bot.,* 39: 480 (1911), nom. nov.: P. delicata *Forrest.*
divaricata *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 2 (1990)—China.
dryadifolia Franch.
subsp. philoresia *(Balf. f.) J.J. Halda, Genus Primula in Cultivation & Wild:* 301 (1992): P. philoresia.
epilithica *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 3 (1990)—China.
erythra Fletcher
subsp. subansirica *(G.D. Pal) J.J. Halda, Genus Primula in Cultivation & Wild:* 179 (1992): P. subansirica.
exscapa *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 9 (1990)—China.
falcifolia Ward
var. farinifera *C.M. Hu in Acta Bot. Austro Sinica,* 6: 13 (1990)—Xizang.
fangii *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 17 (1990)—China.
fangingensis *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 13 (1990)—China.
firmipes Balf.f. & Forrest
var. erythra *(H.R. Fletcher) A.J. Richards, Primula:* 209 (1993): P. erythra.
franchetii Pax
subsp. elegans *(Forrest) J.J. Halda, Genus Primula in Cultivation & Wild:* 44 (1992): Omphalogramma elegans.
subsp. forrestii *(Balf. f.). J.J. Halda, Genus Primula in Cultivation & Wild:* 44 (1992): Omphalogramma forrestii.
subsp. minus *(Hand.-Mazz.) J.J. Halda, Genus Primula in Cultivation & Wild:* 44 (1992): Omphalogramma minus.
var. tibetica *(Fletcher) J.J. Halda, Genus Primula in Cultivation & Wild:* 44 (1992), as 'tibeticum': Omphalogramma tibeticum.
glabra Klatt
subsp. kongboensis *(Kingdon-Ward) J.J. Halda, Genus Primula in Cultivation & Wild:* 265 (1992): P. kongboensis.
subsp. pseudoglabra *(Hand.-Mazz.) J.J. Halda, Genus Primula in Cultivation & Wild:* 266 (1992): P. pseudoglabra.
hidakana Tatew.
f. kamuiana *(Miyabe & Tatew.) T. Yamazaki in Fl. Japan,* 3a: 91 (1993): P. kamuiana.
hoi *W.P. Fang in Acta Sci. Nat. Univ. Szechuan.,* 1956(1): 101 (1956), as 'hoii'—China.
homogama *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 18 (1990)—China.
hookeri G. Watt
var. violacea *(W.W. Sm.) A.J. Richards, Primula:* 162 (1993), isonym; *see C.M. Hu in Fl. Reipubl. Popul. Sin.,* 59(2): 97 (1990): P. vernicosa var. violacea.
hsiungiana *W.P. Fang in Acta Sci. Nat. Univ. Szechuan.,* 1956(1): 92 (1956)—China.
huashanensis *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 14 (1990)—China.
interjacens Chen
var. epilosa *C.M. Hu in Acta Bot. Austro Sinica,* 6: 3 (1990)—China.
jesoana Miq.
var. hallaisanensis *(Nakai ex Kitag.) T. Yamazaki in Fl. Japan,* 3a: 89 (1993): P. hallaisanensis.
kialensis Franch.
subsp. breviloba *C.M. Hu in Acta Bot. Austro Sinica,* 6: 13 (1990)—China.
kweichouensis W.W. Smith
subsp. venulosa *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 5 (1990)—China.

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lactucoides *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 10 (1990)—China.
lithophila *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 4 (1990)—China.
lungchiensis *W.P. Fang in Acta Sci. Nat. Univ. Szechuan.,* 1956(1): 89 (1956)—China.
mackliniae *A.J. Richards, Primula:* 187 (1993), as 'macklinae', without latin descr. or type—Burma.
macrophylla D. Don
subsp. pulverea *(Fed.) J.J. Halda, Genus Primula in Cultivation & Wild:* 201 (1992): P. pulverea.
magellanica Lehm.
subsp. comberi *(W.W. Sm.) A.J. Richards, Primula:* 237 (1993): P. comberi.
subsp. decipiens *(Duby) A.J. Richards, Primula:* 237 (1993): P. decipiens.
maximowiczii Regel
var. flaviflorida *D.Z. Lu in J. Beijing Forest. Univ.,* 14(3): 112 (1992)—China North-central (Hebei).
melantha *(Franch.) C.M. Hu in Novon,* 4(2): 104 (1994): P. nivalis var. melanantha.
mistassinica Michx.
f. intercedens *(Fern.) J. Cayouette in Nat. Canad.,* 111(4): 444 (1984): P. intercedens.
f. plena *J. Cayouette in Nat. Canad.,* 111(4): 444 (1984)—Canada (Quebec).
modesta Bisset & S. Moore
var. hannasanensis *T. Yamazaki in Fl. Japan,* 3a: 92 (1993)—South Korea.
moupinensis Franch.
subsp. barkamensis *C.M. Hu in Acta Bot. Austro Sinica,* 6: 6 (1990)—China.
nivalis Pallas
subsp. xanthobasis *(Fed.) J.J. Halda, Genus Primula in Cultivation & Wild:* 204 (1992): P. xanthobasis.
obconica Hance
subsp. intanoensis *(T. Yamaz.) J.J. Halda, Genus Primula in Cultivation & Wild:* 104 (1992): P. intanoensis.
ovalifolia Franch.
subsp. tardiflora *C.M. Hu in Acta Bot. Austro Sinica,* 6: 8 (1990)—China.
pauliana W.W. Smith & Forr.
var. huiliensis *C.M. Hu in Acta Bot. Austro Sinica,* 6: 4 (1990)—China.
petrocallis *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 1 (1990)—China.
var. glabrata *C.M. Hu in Acta Bot. Austro Sinica,* 6: 2 (1990)—China.
praeflorens *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 10 (1990)—China.
prenantha Balf.f. & W.W. Sm.
var. microloma *(Hand.-Mazz.) A.J. Richards, Primula:* 200 (1993): P. microloma.
prevernalis *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 6 (1990)—China.
pulchella Franch.
subsp. prattii *(Hemsl.) J.J. Halda, Genus Primula in Cultivation & Wild:* 268 (1992): P. prattii.
qinghaiensis *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 16 (1990)—China.
reticulata Wall.
var. didyma *(W.W. Sm.) A.J. Richards, Primula:* 210 (1993): P. didyma.
sherriffiae W.W. Sm.
var. ludlowii *(Smith) A.J. Richards, Primula:* 278 (1993), as 'sherriffae': P. ludlowii.
shihmienensis *W.P. Fang in Acta Sci. Nat. Univ. Szechuan.,* 1956(1): 103 (1956)—China.
sikkimensis Hook.f.
var. pseudosikkimensis *(Forrest) A.J. Richards, Primula:* 205 (1993): P. pseudosikkimensis.
socialis *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 18 (1990)—China.
sonchifolia Franch.
subsp. emeiensis *C.M. Hu in Acta Bot. Austro Sinica,* 6: 8 (1990)—China.
soongii *Chen & C.M. Hu in Acta Bot. Austro Sinica,* 6: 12 (1990)—China.
strumosa Balf. f. & Cooper
var. tenuipes *C.M. Hu in Acta Bot. Austro Sinica,* 6: 7 (1990)—Xizang.
taliensis Forr.
subsp. procera *C.M. Hu in Acta Bot. Austro Sinica,* 6: 6 (1990)—China.

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tardiflora *(C.M. Hu) C.M. Hu in Novon*, 4(2): 104 (1994): P. ovalifolia subsp. tardiflora.
tayloriana Fletcher
subsp. scopulorum *(Balf.f. & Farrer) J.J. Halda, Genus Primula in Culvivation & Wild:* 261 (1992): P. scopulorum.
tenella King ex Hook.f.
var. flagellaris *(W.W. Sm.) A.J. Richards, Primula:* 252 (1993): P. flagellaris.
tenuipes *Chen & C.M. Hu in Acta Bot. Austro Sinica*, 6: 16 (1990)—China.
tridentifera *Chen & C.M. Hu in Acta Bot. Austro Sinica*, 6: 8 (1990)—China.
tsiangiae *W.P. Fang in Acta Sci. Nat. Univ. Szechuan.*, 1956(1): 100 (1956)—China.
wangii *Chen & C.M. Hu in Acta Bot. Austro Sinica*, 6: 5 (1990)—China.
warshenewskiana B. Fedtsch.
subsp. olgae *(Regel) J.J. Halda, Genus Primula in Cultivation & Wild:* 236 (1992): P. olgae.
wenshanensis *Chen & C.M. Hu in Acta Bot. Austro Sinica*, 6: 7 (1990)—China.
wilsonii Dunn
var. anisodora *(Balf.f. & Forrest) A.J. Richards, Primula:* 202 (1993): P. anisodora.
woonyoungiana *W.P. Fang in Acta Sci. Nat. Univ. Szechuan.*, 1956(1): 102 (1956)—China.
yunnanensis Franch.
subsp. maikhaensis *(Balf.f. & Forrest) J.J. Halda, Genus Primula in Cultivation & Wild:* 270 (1992): P. maikhaensis.
subsp. membranifolia *(Franch.) J.J. Halda, Genus Primula in Cultivation & Wild:* 270 (1992): P. membranifolia.
subsp. socialis *(F.H. Chen & C.M. Hu) J.J. Halda, Genus Primula in Cultivation & Wild:* 270 (1992): P. socialis.
yuparensis Takeda
var. sorachiana *(Miyabe & Tatew.) J.J. Halda, Genus Primula in Cultivation & Wild:* 262 (1992): P. sorachiana.

PRIOGYMNANTHUS *P.S. Green in Kew Bull.*, 49(2): 280 (1994). *OLEACEAE*
apertus *(B. Ståhl) P.S. Green in Kew Bull.*, 49(2): 283 (1994): Chionanthus apertus.
hasslerianus *(Chodat) P.S. Green in Kew Bull.*, 49(2): 281 (1994): Mayepea hassleriana.

PRIONOSCIADIUM (Umbellif.).
turneri *L. Constance & J.M. Affolter in Phytologia*, 78(2): 128 (1995)—Mexico Southwest (Colima).

PRISTIGLOTTIS (Orchidac.).
macrantha *(Hook.f.) J.J. Wood & G. Seidenfaden in G. Seidenfaden & J.J. Wood, Orchids Penins. Malaysia & Singapore:* 82 (1992): Odontochilus macranthus.

PRISTIMERA (Celastrac.).
andongensis (Oliv.) N. Hallé
var. volkensii *(Loes.) N. Hallé & B. Mathew in Fl. Trop. E. Afr., Celastrac.:* 58 (1994), isonym; *see N. Hallé in Fl. Gabon*, 29: 211 (1986): Hippocratea volkensii.

PRITCHARDIA (Palmae).
mitiaroana *J. Dransfield & Y. Ehrhart in Principes*, 39(1): 37 (1995)—Cook Is.

PROMENAEA (Orchidac.).
nigricans *W. Königer & J.G. Weinmann in Arcula*, 4: 113 (1995)—Brazil.

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PROSARTES (Convallariac.).
smithii *(Hook.) F.H. Utech, Z.K. Shinwari & S. Kawano in Taxon*, 43(3): 364 (1994): Uvularia smithii.

PROSPERO (Hyacinthac.).
autumnale *(L.) F. Speta in Veröff. Int. Clusius-Forschungsges. Güssing*, 5: 4 (1982): Scilla autumnalis.

PROSPERO :-
elisae *F. Speta in Veröff. Int. Clusius-Forschungsges. Güssing*, 5: 11 (1982)—Jugoslavia.
fallax *(Steinh.) F. Speta in Veröff. Int. Clusius-Forschungsges. Güssing*, 5: 13 (1982): Scilla fallax.
hanburii *(Baker) F. Speta in Veröff. Int. Clusius-Forschungsges. Güssing*, 5: 13 (1982): Scilla hanburii.
holzmannium *(Heldr.) F. Speta in Veröff. Int. Clusius-Forschungsges. Güssing*, 5: 13 (1982): Scilla holzmannia.
obtusifolium *(Poiret) F. Speta in Veröff. Int. Clusius-Forschungsges. Güssing*, 5: 13 (1982): Scilla obtusifolia.
paratethycum *F. Speta in Veröff. Int. Clusius-Forschungsges. Güssing*, 5: 12 (1982)—Jugoslavia.
pulchellum *(Munby) F. Speta in Veröff. Int. Clusius-Forschungsges. Güssing*, 5: 13 (1982): Scilla pulchella.
scythicum *(Kleop.) F. Speta in Veröff. Int. Clusius-Forschungsges. Güssing*, 5: 13 (1982): Scilla scythica.

PROSTANTHERA (Labiat.).
tysoniana *(Carrick) B.J. Conn in Telopea*, 4(4): 650 (1992): Eichlerago tysoniana.

PROTASPARAGUS (Asparagac.).
ser. Africani *(Baker) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 15 (1992): Asparagus sect. Africani.
ser. Exuviali *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 16 (1992).
ser. Globosi *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 18 (1992).
ser. Penduli *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 14 (1992).
ser. Racemosi *(Baker) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 16 (1992): Asparagus sect. Racemosi.
ser. Retrofracti *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 15 (1992).
ser. Suaveolens *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 13 (1992).
subgen. Suaveolens *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 13 (1992).
ser. Sympodioidi *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 19 (1992).
acerosus *(Roxb.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 707 (1991 publ. 1992): Asparagus acerosus.
adscendens *(Roxb.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 707 (1991 publ. 1992): Asparagus adscendens.
aggregatus *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 55 (1992)—Transvaal.
asiaticus *(L.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 708 (1991 publ. 1992): Asparagus asiaticus.
bayeri *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 21 (1992)—Cape Province.
bechuanicus *(Baker) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 33 (1992): Asparagus bechuanicus.
biflorus *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 63 (1992)—Natal, Swaziland.
biradarii *S.Y. Kamble in J. Econ. Taxon. Bot.*, 17(1): 197 (1993), as 'biradari'—India (Orissa).
capensis *(L.) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 23 (1992): Asparagus capensis.
var. litoralis *(Suess.) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 24 (1992): Asparagus capensis var. litoralis.
capitatus *(Bak.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 708 (1991 publ. 1992): Asparagus capitatus.
clareae *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 54 (1992)—Transvaal.
coddii *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 53 (1992)—Natal.
concinnus *(Baker) A.A. Obermeyer & K.L. Immelman in Fl. S. Afr.*, 5(3): 61 (1992): Asparagus africanus var. concinnus.
confertus *(K. Krause) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 51 (1992): Asparagus confertus.
curillus *(Buch.-Ham. ex Roxb.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 708 (1991 publ. 1992): Asparagus curillus.
densiflorus *(Kunth) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 49 (1992): Asparagopsis densiflora.
devenishii *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 41 (1992)—Transvaal, Orange Free State, Natal

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divaricatus *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 67 (1992)—Natal, Cape Province, Swaziland, Transvaal.
dumosus *(Bak.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 708 (1991 publ. 1992): Asparagus dumosus.
edulis *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 41 (1992)—Transvaal, Swaziland, Orange Free State, Cape Province, Zimbabwe.
exsertus *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 29 (1992)—Cape Province.
exuvialis (Burch.) Oberm.
f. ecklonii *(Baker) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 43 (1992): Asparagus ecklonii.
filicinus *(Buch.-Ham. ex D. Don) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 708 (1991 publ. 1992): Asparagus filicinus.
var. brevifolius *(Bak.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 708 (1991 publ. 1992): Asparagus filicinus var. brevifolius.
var. brevipes *(Bak.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 708 (1991 publ. 1992): Asparagus filicinus var. brevipes.
var. lycopodineus *(Bak.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 708 (1991 publ. 1992): Asparagus filicinus var. lycopodineus.
var. microclada *(Hook.f.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 709 (1991 publ. 1992): Asparagus filicinus var. microclada.
filicladus *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 51 (1992)—Cape Province.
flavicaulis *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 29 (1992)—Transvaal.
subsp. setulosus *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 30 (1992)—Transvaal.
fouriei *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 62 (1992)—Transvaal.
fractiflexus *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 40 (1992)—Transvaal.
fysonii *(J.F. Macbr.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 709 (1991 publ. 1992), as 'fysoni': Asparagus fysonii.
gonoclados *(Bak.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 709 (1991 publ. 1992): Asparagus gonoclados.
graniticus *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 42 (1992)—Cape Province, Namibia.
intricatus *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 65 (1992)—Cape Province, Transvaal, Natal.
jacquemontii *(Bak.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 709 (1991 publ. 1992), as 'jacquemonti': Asparagus jacquemontii.
laevissimus *(Steud.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 709 (1991 publ. 1992): Asparagus laevissimus.
lignosus *(N.L. Burman) A.A. Obermeyer ex D.O. Wijnands in Bothalia*, 21(2): 157 (1991): Asparagus lignosus.
lignosus *(Burm. f.) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 37 (1992): Asparagus lignosus.
lynetteae *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 47 (1992)—Transvaal.
mariae *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 24 (1992)—Cape Province.
mollis *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 32 (1992)—Cape Province.
mucronatus *(Jessop) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 38 (1992): Asparagus mucronatus.
natalensis *(Baker) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 56 (1992): Asparagus aethiopicus var. natalensis.
nodulosus *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 59 (1992)—Transvaal, Botswana, Cape Province, Namibia, Zambia, Zimbabwe.
oliveri *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 30 (1992)—Cape Province.
pendulus *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 22 (1992)—Caprivi Strip, Botswana, Zimbabwe, Zambia.
racemosus (Willd.) Oberm.
var. javanicus *(Kunth) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 709 (1991 publ. 1992): Asparagopsis javanica.
var. subacerosus *(Bak.) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 709 (1991 publ. 1992): Asparagus racemosus var. subacerosus.
recurvispinus *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 19 (1992)—Cape Province.

PROTASPARAGUS :-
rottleri *(Baker) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 709 (1991 publ. 1992): Asparagus rottleri.
royleanus *(Daniel) S.Y. Kamble in J. Econ. Taxon. Bot.*, 15(3): 710 (1991 publ. 1992): Asparagus royleanus.
sekukuniensis *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 63 (1992)—Transvaal.
spinescens *(Steud. ex Roem. & Schult.) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 27 (1992): Asparagus spinescens.
stellatus *(Baker) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 61 (1992): Asparagus stellatus.
transvaalensis *A.A. Obermeyer in Fl. S. Afr.*, 5(3): 52 (1992)—Transvaal.
virgatus *(Baker) A.A. Obermeyer in Fl. S. Afr.*, 5(3): 31 (1992): Asparagus virgatus.

PROTEA (Proteac.).
angolensis Welw.
f. roseola *(Chisumpa & Brummitt) J.S. Beard, Proteas of Trop. Afr.:* 34 (1992): P. angolensis var. roseola.
gaguedi J.F. Gmel.
subsp. laetans *(L.E. Davidson) J.S. Beard, Proteas of Trop. Afr.:* 54 (1992): P. laetans.
humifusa *J.S. Beard, Proteas of Trop. Afr.:* 94 (1992), nom. nov.: P. wentzeliana var. prostrata *Beard*.
lemairei De Wild.
subsp. trichophylla *(Engl. & Gilg) J.S. Beard, Proteas of Trop. Afr.:* 60 (1992), without basionym ref.: P. trichophylla
mafingensis *(Chisumpa & Brummitt) J.S. Beard, Proteas of Trop. Afr.:* 72 (1992): P. caffra subsp. mafingensis.
welwitschii Engl.
var. glabrescens *(Beard) J.S. Beard, Proteas of Trop. Afr.:* 44 (1992), without basionym ref.: P. welwitschii subsp. glabrescens.
var. goetzeana *(Engl.) J.S. Beard, Proteas of Trop. Afr.:* 44 (1992), without basionym ref.: P. goetzeana.
var. melliodora *(Engl. & Gilg) J.S. Beard, Proteas of Trop. Afr.:* 44 (1992), without basionym ref.: P. melliodora.

PROTIUM (Burserac.).
sect. Sarcoprotium *D.C. Daly in Brittonia*, 44(3): 280 (1992).
bahianum *D.C. Daly in Kew Bull.*, 47(4): 713 (1992)—Brazil Northeast (Bahia).
boomii *D.C. Daly in Bol. Mus. Paraense Emilio Goeldi, Bot.*, 7(2): 255 (1991)—Venezuela.
carolense *D.C. Daly in Brittonia*, 44(3): 285 (1992)—Venezuela, Colombia, Brazil North (Amazonas).
divaricatum Engl.
subsp. fumarium *D.C. Daly in Brittonia*, 44(3): 294 (1992)—French Guiana.
subsp. krukoffii *(Swart) D.C. Daly in Brittonia*, 44(3): 295 (1992), as 'krukovii': P. divaricatum var. krukoffii.
giganteum Engl.
var. crassifolium *(Engl.) D.C. Daly in Brittonia*, 44(3): 296 (1992): P. crassifolium.
heptaphyllum (Aubl.) Marchand
subsp. cordatum *(Huber) D.C. Daly in Brittonia*, 44(3): 298 (1992): P. cordatum.
icicariba (DC.) Marchand
var. talmonii *D.C. Daly in Kew Bull.*, 47(4): 717 (1992)—Brazil Northeast (Bahia).
morii *D.C. Daly in Brittonia*, 44(3): 287 (1992)—Brazil North (Amapá, Pará), French Guiana.
occultum *D.C. Daly in Bol. Mus. Paraense Emilio Goeldi, Bot.*, 7(2): 253 (1991)—Brazil North (Amazonas, Pará).
opacum Swart
subsp. exaggeratum *D.C. Daly in Brittonia*, 44(3): 292 (1992)—Venezuela.
subsp. rabelianum *D.C. Daly in Brittonia*, 44(3): 291 (1992)—Brazil North (Amapá), French Guiana, Guyana, Venezuela.
paniculatum Engl.
var. riedelianum *(Engl.) D.C. Daly in Brittonia*, 44(3): 297 (1992): P. riedelianum.
polybotryum (Turcz.) Engl.
subsp. blackii *(Swart) D.C. Daly in Brittonia*, 44(3): 299 (1992): P. polybotryum var. blackii.

PROTIUM :-
strumosum *D.C. Daly in Brittonia*, 44(3): 283 (1992)—Brazil North (Amazonas, Acre, Pará), French Guiana.

PROTOMEGABARIA (Euphorbiac.).
meiocarpa *J. Léonard in Bull. Jard. Bot. Nation. Belg.*, 64(1–2): 60 (1995)—Zaire.

PROUSTIA (Compos.).
berberidifolia *(Cabrera) R. Ferreyra in Fieldiana, Bot.*, n.s., 35: 88 (1995): Lophopappus berberidifolius.
foliosa *(Rusby) R. Ferreyra in Fieldiana, Bot.*, n.s., 35: 90 (1995): Lophopappus foliosus.
peruviana *(Cabrera) R. Ferreyra in Fieldiana, Bot.*, n.s., 35: 90 (1995): Lophopappus peruvianus.

PRUNELLA (Labiat.).
vulgaris L.
f. taiwanalpina *T. Yamazaki in Fl. Japan*, 3a: 299 (1993)—Taiwan.
var. taiwaniana *T. Yamazaki in Fl. Japan*, 3a: 299 (1993)—Taiwan, Nansei-Shoto.

PRUNUS (Rosac.).
apetala (Siebold & Zucc.) Franch. & Sav.
var. monticola *T. Kawasaki & H. Koyama in Bull. Nation. Sci. Mus., B (Tokyo)*, 20(4): 153 (1994)—Japan.
arborea (Blume) Kalkman
var. alticola *C. Kalkman in Blumea*, 37(2): 378 (1993)—Sumatera.
australis *(Yü & Lu) Q.H. Chen in Fl. Guizhouensis*, 7: 281 (1989), homonym; *see Beadle in Biltm. Bot. Studies*, 1: 162 (1902): Laurocerasus australis.
× bukosanensis *T. Moriya in J. Geobot.*, 25(4): 245 (1978)—Japan. Parentage not given.
× chichibuensis *H. Kubota & T. Moriya in Bull. Chichibu Mus. Nat. Hist.*, 10: 117 (1960), with two types cited—Japan. (P. apetala × pendula f. ascendens).
var. uyekii *H. Kubota in J. Geobot.*, 25(4): 239 (1978), two types cited—Japan.
discoidea *(T.T. Yu & C.L. Li) Z. Wei & Y.B. Chang in Fl. Zhejiang*, 3: 246 (1993): Cerasus discoidea.
douglasii *I. Basualdo & E. Zardini in Candollea*, 47(2): 252 (1992)—Paraguay.
hargraonensis *(Vassilcz.) C. Ghora & G. Panigrahi, Fam. Rosac. in India*, 2: 70 (1995): Cerasus hargraonensis.
japonica Thunb.
var. zhejiangensis *Yun B. Chang in Bull. Bot. Res. North-East. Forest. Inst.*, 12(3): 271 (1992)—China.
× miyasakana *H. Kubota in J. Geobot.*, 25(4): 241 (1978), two types cited—Japan. (P. incisa × nipponica).
× naganoi *H. Kubota & T. Moriya in Bull. Chichibu Mus. Nat. Hist.*, 11: 53 (1962), with two types cited—Japan. (P. pendula f. ascendens × verecunda).
phaeosticta (Hance) Maxim.
f. puberula *(Yü & Lu) Q.H. Chen in Fl. Guizhouensis*, 7: 287 (1989): Laurocerasus phaeosticta f. puberula.
ravenii *E. Zardini & I. Basualdo in Candollea*, 47(2): 252 (1992)—Paraguay.
× shikokuensis *(Moriya) H. Kubota in J. Geobot.*, 25(4): 243 (1978): P. incisa var. shikokuensis. (P. incisa var. kinkiensis × nipponica).
spinosa L.
subsp. coaetanea *(Wimm. & Graebn.) R. Knapp in Oberhess. Naturwiss. Zeitschr.*, 44: 126 (1978), without basionym ref.: Basionym not stated.
× stacei *J.J. Wójcicki in Fragm. Flor. Geobot.*, 35(1–2): 139 (1991)—Poland. (P. avium × cerasus × fruticosa).
undulata Buch.-Ham. ex D. Don
f. microbotrys *(Koehne) Q.H. Chen in Fl. Guizhouensis*, 7: 283 (1989): P. acuminata f. microbotrys.

PSACALIOPSIS (Compos.).
macdonaldii *(B. Turner) C. Jeffrey in Kew Bull.*, 47(1): 55 (1992): Senecio macdonaldii.
paneroi *(B. Turner) C. Jeffrey in Kew Bull.*, 47(1): 55 (1992): Senecio paneroi.

PSACALIUM (Compos.).
cronquistiorum *B.L. Turner in Phytologia*, 73(1): 40 (1992)—Mexico.
pentaflorum *B.L. Turner in Phytologia*, 73(1): 45 (1992)—Mexico.

PSATHYROSTACHYS (Gramin.).
fragilis (Boiss.) Nevski
subsp. villosus *C. Baden in Nordic J. Bot.*, 11(1): 10 (1991)—Turkey.

PSATHYROTOPSIS (Compos.).
hintoniorum *B.L. Turner in Phytologia*, 75(2): 143 (1993)—Mexico Northeast (Coahuila).

PSEPHELLUS (Compos.).
schavscheticus *A.P. Khokhryakov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(6): 97 (1992 publ. 1993)—Transcaucasus (Adzhariya).
tuapsensis *(Sosn.) O.N. Dubovik in Bot. Zhurn.*, 75(11): 1581 (1990), without basionym ref.: Basionym not stated.

PSEUDANTHUS (Euphorbiac.).
axillaris *(A.S. George) A. Radcliffe-Smith in Kew Bull.*, 48(1): 167 (1993): Stachystemon axillaris.

PSEUDERANTHEMUM (Acanthac.).
floribundum *T.F. Daniel in Contrib. Univ. Mich. Herb.*, 19: 274 (1993)—Mexico Southwest (Oaxaca).
pelagicum *(Seem.) P.S. Green in Kew Bull.*, 48(2): 308 (1993): Eranthemum pelagicum.

PSEUDOACANTHOCEREUS (Cactac.).
sicariguensis *(Croizat & Tamayo) N.P. Taylor in Bradleya*, 10: 30 (1992): Acanthocereus sicariguensis.

PSEUDOBAMBUSA *Nguyen To Quyen in Bot. Zhurn.*, 76(7): 992 (1991). *GRAMINEAE*
schizostachyoides *(Kurz) Nguyen To Quyen in Bot. Zhurn.*, 76(7): 992 (1991): Cephalostachyum schizostachyoides.

PSEUDOCALYX (Acanthac.).
libericus *F.J. Breteler in Kew Bull.*, 49(4): 809 (1994)—Liberia.
macrophyllus *G. McPherson & A. Louis in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 13(1–2): 57 (1991)—Gabon.

× **PSEUDOCEREUS** *P.V. Heath in Calyx*, 1(3): 106 (1992). *CACTACEAE* (Coleocephalocereus × Pseudopilocereus).

PSEUDOCHIRITA *W.T. Wang in Bot. Res., Inst. Bot. (Beijing)*, 1: 21 (1983). *GESNERIACEAE*
guangxiensis *(S.Z. Huang) W.T. Wang in Bot. Res., Inst. Bot. (Beijing)*, 1: 22 (1983): Chirita guangxiensis.

× **PSEUDOCLADODIA** *P.V. Heath in Calyx*, 1(3): 121 (1992). *CACTACEAE* (Leptocladodia × Pseudomammillaria).

PSEUDOCLAUSENA *T.P. Clark in Blumea*, 38(2): 291 (1994). *MELIACEAE*
chrysogyne *(Miq.) T.P. Clark in Blumea*, 38(2): 291 (1994): Clausena chrysogyne.
f. velutina *(Ridl.) T.P. Clark in Blumea*, 38(2): 294 (1994): Walsura velutina.

PSEUDODRACONTIUM (Arac.).
fallax *M.M. Serebryanyi in Blumea*, 40(1): 221 (1995)—Vietnam.
kuznetsovii *M.M. Serebryanyi in Blumea*, 40(1): 226 (1995)—Vietnam.
lanceolatum *M.M. Serebryanyi in Blumea*, 40(1): 230 (1995)—Vietnam.
latifolium *M.M. Serebryanyi in Blumea*, 40(1): 231 (1995)—Thailand.
macrophyllum *Gagnep. ex M.M. Serebryanyi in Blumea*, 40(1): 232 (1995)—Thailand, Vietnam.

PSEUDOGLOSSANTHIS *P.P. Poljakov, Sist. i Proiskhozhdenie Slozhnotsvetnykh:* 267 (1967), nom. nov.: gen. Glossanthis *Poljakov*.

PSEUDOGLOSSANTHIS :-
arctodshungarica *(Golosk.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 594 (1993): Pyrethrum arctodshungaricum.
aulieatensis *(B. Fedtsch.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 592 (1993): Chrysanthemum aulieatense.
butkovii *(Kovalevsk.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 593 (1993): Trichanthemis butkovii.
litwinowii *(Krasch.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 593 (1993): Cancrinia litwinowii.
simulans *(Pavlov) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 593 (1993): Pyrethrum simulans.
tianschanica *(Krasch.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 593 (1993): Pyrethrum tianschanicum.

PSEUDOGNAPHALIUM (Compos.).
acutiusculum *(Urb. & Ekm.) A.A. Anderberg in Op. Bot.,* 104: 146 (1991): Gnaphalium acutiusculum.
affine *(D. Don) A.A. Anderberg in Op. Bot.,* 104: 146 (1991): Gnaphalium affine.
alatocaule *(D.L. Nash) A.A. Anderberg in Op. Bot.,* 104: 146 (1991): Gnaphalium alatocaule.
albescens *(Schwartz) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium albescens.
antennarioides *(DC.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium antennarioides.
arizonicum *(A. Gray) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium arizonicum.
attenuatum *(DC.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium attenuatum.
badium *(Wedd.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium badium.
beneolens *(A. Davids.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium beneolens.
biolettii *A.A. Anderberg in Op. Bot.,* 104: 147 (1991), nom. nov., without replaced synonym ref.: Gnaphalium bicolor *Bioletti*.
bourgovii *(A. Gray) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium bourgovii.
brachyphyllum *(Greenm.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium brachyphyllum.
brachypterum *(DC.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium brachypterum.
caeruleocanum *(Steyerm.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium caeruleocanum.
californicum *(DC.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium californicum.
canescens *(DC.) A.A. Anderberg in Op. Bot.,* 104: 147 (15 Jan. 1991): Gnaphalium canescens.
canescens *(DC.) W.A. Weber in Phytologia,* 70(4): 232 (10 June 1991), isonym see A.A. Anderberg *in Op. Bot.,* 104: 147 (15 Jan. 1991): Gnaphalium canescens.
chartaceum *(Greenm.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium chartaceum.
conoideum *(H.B.K.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium conoideum.
coquimbense *(Phil.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium coquimbense.
crenatum *(Greenm.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium crenatum.
cymatoides *(Kuntze ex DC.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium cymatoides.
dombeyanum *(DC.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium dombeyanum.
domingense *(Lam.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium domingense.
eggersii *(Urb.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium eggersii.
flavescens *(Kitam.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium flavescens.
frigidum *(Wedd.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium frigidum.
gaudichaudianum *(DC.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium gaudichaudianum.
gayanum *(Remy) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium gayanum.
glandulosum *(Klatt) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium glandulosum.
graveolens *(H.B.K.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium graveolens.

PSEUDOGNAPHALIUM :-
greenmannii *(Blake) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium greenmannii.
helleri *(Britton) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium helleri.
heterotrichum *(Phil.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium heterotrichum.
illapelinum *(Phil.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium illapelinum.
inornatum *(DC.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium inornatum.
jaliscense *(Greenm.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium jaliscense.
jujuyense *(Cabr.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium jujuyense.
lacteum *(Meyen & Walp.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium lacteum.
landbeckii *(Phil.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium landbeckii.
lanuginosum *(H.B.K.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium lanuginosum.
leucocephalum *(A. Gray) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium leucocephalum.
leucopeplum *(Cabr.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium leucopeplum.
liebmannii *(Sch.-Bip. ex Klatt) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium liebmannii.
melanosphaeroides *(Sch.-Bip. ex Wedd.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium melanosphaeroides.
meridanum *(Aristeg.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium meridanum.
microcephalum *(Nutt.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium microcephalum.
moelleri *(Phil.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium moelleri.
montevidense *(Spreng.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium montevidense.
nubicola *(I.M. Johnst.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium nubicola.
pellitum *(H.B.K.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium pellitum.
petitianum *(A. Rich.) Mesfin Tadesse in Compositae Newsl.,* 22: 12 (1992): Gnaphalium petitianum.
pratense *(Phil.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium pratense.
pringlei *(A. Gray) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium pringlei.
psilophyllum *(Meyen & Walp.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium psilophyllum.
purpurascens *(DC.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium purpurascens.
ramosissimum *(Nutt.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium ramosissimum.
remyanum *(Phil.) A.A. Anderberg in Op. Bot.,* 104: 147 (1991): Gnaphalium remyanum.
resedaefolium *(Tausch.) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium resedaefolium.
rhodarum *(Blake) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium rhodarum.
robustum *(Phil.) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium robustum.
roseum *(H.B.K.) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium roseum.
rucillense *(Urban ex Moscoso) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium rucillense.
sandvicensium *(Gaudich.) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium sandvicensium.
schraderi *(DC.) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium schraderi.
selleanum *(Urb. & Ekm.) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium selleanum.
semiamplexicaule *(DC.) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium semiamplexicaule.
semilanatum *(DC.) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium oxyphyllum var. semilanatum.
sonorae *(I.M. Johnst.) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium sonorae.

PSEUDOGNAPHALIUM :-
stramineum *(H.B.K.) A.A. Anderberg in Op. Bot.,* 104: 148 (15 Jan. 1991): Gnaphalium stramineum.
stramineum *(H.B.K.) W.A. Weber in Phytologia,* 70(4): 232 (10 June 1991), isonym see A.A. Anderberg *in Op. Bot.,* 104: 148 (15 Jan. 1991): Gnaphalium stramineum.
subsericeum *(Blake) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium subsericeum.
tarapacanum *(Phil.) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium tarapacanum.
tortuanum *(Urb.) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium tortuanum.
versatile *(Rusby) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium versatile.
viravira *(Molina) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium viravira.
viscosum *(H.B.K.) A.A. Anderberg in Op. Bot.,* 104: 148 (15 Jan. 1991): Gnaphalium viscosum.
viscosum *(H.B.K.) W.A. Weber in Phytologia,* 70(4): 232 (10 June 1991), isonym see A.A. Anderberg *in Op. Bot.,* 104: 148 (15 Jan. 1991): Gnaphalium viscosum.
yalaense *(Cabr.) A.A. Anderberg in Op. Bot.,* 104: 148 (1991): Gnaphalium yalaense.

PSEUDOGOODYERA (Orchidac.).
pseudogoodyeroides *(L.O. Williams) D.L. Szlachetko in Fragm. Flor. Geobot.,* 39(2): 436 (1994): Spiranthes pseudogoodyeroides.

PSEUDOGYNOXYS (Compos.).
boquetensis *(Standl.) B.L. Turner in Phytologia,* 71(3): 206 (1991): Senecio boquetensis.
telembina *(J. Cuatrecasas) B.L. Turner in Phytologia,* 71(3): 206 (1991): Senecio telembinus.

PSEUDOLAELIA (Orchidac.).
lyman-smithii *R.J.V. Alves in Folia Geobot. Phytotax.,* 27(2): 191 (1992)—Brazil Southeast (Minas Gerais).

PSEUDOLITHOS (Asclepiadac.).
dodsonianus *(Lavranos) P.V. Bruyns & U. Meve in Edinburgh J. Bot.,* 52(2): 202 (1995): Caralluma dodsoniana.

PSEUDOLYSIMACHION (Scrophulariac.).
linariifolium (Pall. ex Link) Holub
subsp. dilatatum *(Nakai & Kitag.) D.Y. Hong in Vasc. Pl. Hengduan Mount.,* 2: 1767 (1994), as 'dilatata': Veronica linariifolia var. dilatata.
ovatum (Nakai) T. Yamaz.
f. canescens *(Satake) T. Yamazaki in Fl. Japan,* 3a: 348 (1993): Veronica denkichiana var. canescens.
var. japonicum *(Miq.) T. Yamazaki in Fl. Japan,* 3a: 348 (1993): Veronica spuria var. japonica.
var. kitadakemontanum *(T. Yamaz.) T. Yamazaki in Fl. Japan,* 3a: 347 (1993): Veronica kiusiana var. kitadakemontana.
subsp. kiusianum *(Furumi) T. Yamazaki in Fl. Japan,* 3a: 347 (1993): Veronica kiusiana.
subsp. maritimum *(Nakai) T. Yamazaki in Fl. Japan,* 3a: 348 (1993): Veronica holophylla var. maritima.
subsp. miyabei *(Nakai) T. Yamazaki in Fl. Japan,* 3a: 348 (1993): Veronica miyabei.
var. villosum *(Furumi) T. Yamazaki in Fl. Japan,* 3a: 348 (1993): Veronica longifolia γ villosa.
rotundum (Nakai) Holub
f. albiflorum *(H. Hara) T. Yamazaki in Fl. Japan,* 3a: 350 (1993): Veronica spuria f. albiflora.
var. petiolatum *(Nakai) T. Yamazaki in Fl. Japan,* 3a: 350 (1993): Veronica komarovii var. petiolatum.
schmidtianum (Regel) T. Yamaz.
f. albiflorum *(Sugaw.) T. Yamazaki in Fl. Japan,* 3a: 351 (1993): Veronica schmidtiana f. albiflora.
f. candidum *(T. Yamaz.) T. Yamazaki in Fl. Japan,* 3a: 351 (1993): Veronica schmidtiana f. candida.
f. exiguum *(Takeda) T. Yamazaki in Fl. Japan,* 3a: 352 (1993): Veronica vero-alpina f. exigua.

PSEUDOLYSIMACHION :-
schmidtianum (Regel) T. Yamaz.
f. linearilobum *(Miyabe & Tatew.) T. Yamazaki in Fl. Japan,* 3a: 351 (1993), with incorrect basionym ref.: Basionym not stated.
f. pubescens *(Hara) T. Yamazaki in Fl. Japan,* 3a: 352 (1993): Veronica senanensis var. pubescens.
subsp. senanense *(Maxim.) T. Yamazaki in Fl. Japan,* 3a: 351 (1993): Veronica senanensis.
var. shiragamiense *T. Yamazaki in Fl. Japan,* 3a: 351 (1993)—Japan.
subsessile (Miq.) Holub
f. albiflorum *T. Yamazaki in Fl. Japan,* 3a: 350 (1993)—Cultivation.
var. ibukiense *T. Yamazaki in Fl. Japan,* 3a: 350 (1993)—Japan.

PSEUDOMERTENSIA (Boraginac.).
lahulensis *(Brand) B.S. Aswal in B.S. Aswal & B.N. Mehrotra, Fl. Lahaul-Spiti:* 457 (1994): Lindelofia lahulensis.
sericophylla *(Riedl) Y.J. Nasir in Fl. Pakistan,* 191: 118 (1989): Decalepidanthus sericophyllus.

PSEUDOMONOTES *A.C. Londoño, E. Alvarez & E. Forero in Brittonia,* 47(3): 230 (1995). *DIPTEROCARPACEAE*
tropenbosii *A.C. Londoño, E. Alvarez & E. Forero in Brittonia,* 47(3): 230 (1995)—Colombia.

PSEUDOMUSSAENDA (Rubiac.).
mozambicensis *B. Verdcourt in Bull. Jard. Bot. Nation. Belg.,* 62(1–4): 416 (1993)—Mozambique.

PSEUDOPILOCEREUS (Cactac.).
atroflavispinus *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994): Pilosocereus atroflavispinus.
aurilanatus *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994): Pilosocereus aurilanatus.
azureus *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994), homonym; *see Buining & Brederoo in Kakt. And. Sukk.,* 26(11): 241 (1975): Pilosocereus azureus.
carolinensis *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994): Pilosocereus carolinensis.
var. robustispinus *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994): Pilosocereus carolinensis var. robustispinus.
densiareolatus *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994): Pilosocereus densiareolatus.
gaturianensis *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994): Pilosocereus gaturianensis.
multicostatus *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994): Pilosocereus multicostatus.
oreus *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994): Pilosocereus oreus.
pachycladus *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994): Pilosocereus pachycladus.
pernambucoensis *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994): Pilosocereus pernambucoensis.
var. caesius *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994): Pilosocereus pernambucoensis var. caesius.
var. montealtoi *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994): Pilosocereus pernambucoensis var. montealtoi.
quadricostatus *(F. Ritter) P.V. Heath in Calyx,* 4(4): 140 (1994): Pilosocereus quadricostatus.
robustus *(F. Ritter) P.V. Heath in Calyx,* 4(4): 141 (1994): Pilosocereus robustus.
saudadensis *(F. Ritter) P.V. Heath in Calyx,* 4(4): 141 (1994): Pilosocereus saudadensis.
splendidus *(F. Ritter) P.V. Heath in Calyx,* 4(4): 141 (1994): Pilosocereus splendidus.
superbus *(F. Ritter) P.V. Heath in Calyx,* 4(4): 141 (1994): Pilosocereus superbus.
var. gacapaensis *(F. Ritter) P.V. Heath in Calyx,* 4(4): 141 (1994): Pilosocereus superbus var. gacapaensis.
var. lanosior *(F. Ritter) P.V. Heath in Calyx,* 4(4): 141 (1994): Pilosocereus superbus var. lanosior.
var. regius *(F. Ritter) P.V. Heath in Calyx,* 4(4): 141 (1994): Pilosocereus superbus var. regius.
werdermannianus
var. densilanatus *(F. Ritter) P.V. Heath in Calyx,* 4(4): 141 (1994): Pilosocereus werdermannianus var. densilanatus.

PSEUDOPILOCEREUS :-
werdermannianus
var. diamantinensis *(F. Ritter) P.V. Heath in Calyx,* 4(4): 141 (1994): Pilosocereus werdermannianus var. diamantinensis.
zehntneri *(Britton & Rose) P.V. Heath in Calyx,* 4(4): 141 (1994), basionym as 'Pilosocereus': Cephalocereus zehntneri.

PSEUDOPIPTADENIA (Legumin.).
bahiana *G.P. Lewis & M.P.M. de Lima in Arq. Jard. Bot. Rio de Janeiro,* 30: 54 (1989–90 publ. 1991)—Brazil.
brenanii *G.P. Lewis & M.P.M. de Lima in Arq. Jard. Bot. Rio de Janeiro,* 30: 50 (1989–90 publ. 1991)—Brazil.
colombiana *(Britton & Killip) G.P. Lewis in Kew Bull.,* 46(2): 358 (1991): Stryphnodendron(?) colombianum.
contorta *(DC.) G.P. Lewis & M.P.M. de Lima in Arq. Jard. Bot. Rio de Janeiro,* 30: 57 (1989–90 publ. 1991): Acacia contorta.
pittieri *(Harms) G.P. Lewis in Kew Bull.,* 46(1): 118 (1991): Piptadenia pittieri.
psilostachya *(DC.) G.P. Lewis & M.P.M. de Lima in Arq. Jard. Bot. Rio de Janeiro,* 30: 55 (1989–90 publ. 1991): Acacia psilostachya.
schumanniana *(Taub.) G.P. Lewis & M.P.M. de Lima in Arq. Jard. Bot. Rio de Janeiro,* 30: 53 (1989–90 publ. 1991): Piptadenia schumanniana.
suaveolens *(Miq.) J.W. Grimes in Brittonia,* 45(1): 27 (1993): Piptadenia suaveolens.
warmingii *(Benth.) G.P. Lewis & M.P.M. de Lima in Arq. Jard. Bot. Rio de Janeiro,* 30: 54 (1989–90 publ. 1991): Mimosa warmingii.

PSEUDOPIPTOCARPHA *H. Robinson in Proc. Biol. Soc. Wash.,* 107(3): 561 (1994). *COMPOSITAE*
elaeagnoides *(Humb., Bonpl. & Kunth) H. Robinson in Proc. Biol. Soc. Wash.,* 107(3): 564 (1994): Vernonia elaeagnoides.
schultzii *(H. Karst. ex Sch. Bip.) H. Robinson in Proc. Biol. Soc. Wash.,* 107(3): 564 (1994): Vernonia schultzii.

PSEUDOPOGONATHERUM (Gramin.).
contortum (Brongn.) A. Camus
var. sinense *P.C. Keng in Guihaia,* 13(4): 321 (1993)—China Southeast (Guangxi, Guangdong, Fujian).

PSEUDORHIPSALIS (Cactac.).
horichii *(Kimnach) W. Barthlott in Bradleya,* 9: 90 (1991): Disocactus horichii.
lankesteri *(Kimnach) W. Barthlott in Bradleya,* 9: 90 (1991): Disocactus lankesteri.
ramulosa *(Salm-Dyck) W. Barthlott in Bradleya,* 9: 90 (1991): Cereus ramulosus.
f. angustissima *(F.A.C. Weber) W. Barthlott in Bradleya,* 9: 90 (1991): Rhipsalis angustissima.

× **PSEUDORHIZA** (Orchidac.).
illyrica *(Jahn & Kümpel) B.J. Seckel in Eurorchis,* 3: 92 (1991), without exact basionym page: × Dactyleucorchis illyrica. (Dactylorhiza cordigera × Pseudorchis frivaldii).
minor *(Potůček) J.-L. Gathoye & D. Tyteca in Lejeunia,* 143: 74 (1994): × P. nieschalkii nothovar. minor.

PSEUDORLAYA (Umbellif.).
pumila (L.) Grande
var. breviaculeata *(Boiss.) Täckh. ex H.A. Hosni in Taeckholmia,* 12: 53 (1989): Orlaya pumila var. breviaculeata.

PSEUDOROEGNERIA (Gramin.).
deweyi *K.B. Jensen, S.L. Hatch & J.K. Wipff in Canad. J. Bot.,* 70(5): 907 (1992)—Caucasus.
elytrigioides *(C. Yen & J.L. Yang) B. Rong Lu in Cathaya,* 6: 13 (1994): Roegneria elytrigioides.
reflexiaristata *(Nevski) A.N. Lavrenko in Bot. Zhurn.,* 75(9): 1321 (1990): Agropyron reflexiaristatum.

PSEUDOSAPONARIA (Caryophyllac.).
glabra *S.S. Ikonnikov in Bot. Zhurn.,* 79(10): 101 (1994)—Turkmenistan.

PSEUDOSASA (Gramin.).
ser. Amabiles *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(4): 45 (1991).
sect. Cantori *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(4): 46 (1991).
ser. Maculiferae *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(4): 45 (1991).
sect. Sinicae *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(4): 45 (1991).
subgen. Sinicae *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(4): 44 (1991).
amabilis (McCl.) Keng f.
var. convexa *Z.P. Wang & G.H. Ye in J. Nanjing Univ., Nat. Sci.,* 1981(1): 98 (1981)—China.
var. farinosa *C.S. Chao ex S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(4): 45 (1991)—China.
aureovagina *W.T. Lin in J. Bamboo Res.,* 12(3): 4 (1993)—China Southeast (Guangdong).
baiyunensis *W.T. Lin in J. Bamboo Res.,* 13(2): 20 (1994)—China Southeast (Guangdong).
hainanensis *G.A. Fu in J. Bamboo Res.,* 13(3): 1 (1994)—Hainan.
hirta *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(4): 43 (1991)—China.
humilis *(Mitf.) Nguyen To Quyen in Bot. Zhurn.,* 76(6): 880 (1991): Arundinaria humilis.
jiangleensis *N.X. Zhao & N.H. Xia in Pl. Longqi Mount., Fujian, China (ed. Z.Y. Li):* 600 (1994)—China Southeast (Fujian).
maculifera *J.L. Lu in J. Henan Agric. Coll.,* 2: 71 (1981)—China.
var. hirsuta *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(4): 45 (1991)—China.
membraniligulata *B.M. Yang in Bamboo Res.,* 1989(2): 3 (1989)—China.
nanunica *(McClure) Z.P. Wang & G.H. Ye in J. Nanjing Univ., Nat. Sci.,* 1981(1): 97 (1981): Indocalamus nanunicus.
var. angustifolia *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(4): 45 (1991)—China.
notata *Z.P. Wang & G.H. Ye in J. Nanjing Univ., Nat. Sci.,* 1981(1): 97 (1981)—China.
pallidiflora *(McClure) S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(4): 44 (1991): Indocalamus pallidiflorus.
parilis *T.P. Yi & D.H. Hu in J. Bamboo Res.,* 14(1): 20 (1995)—China Southeast (Jiangxi).
projecta *(W.T. Lin) P.C. Keng in J. Bamboo Res.,* 13(4): 65 (1994): Arundinaria projecta.
pubioicatrix *W.T. Lin in J. Bamboo Res.,* 13(2): 22 (1994)—Hainan.
truncatula *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(4): 44 (1991)—China.
viridula *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(4): 46 (1991)—China.
vittata *B.M. Yang in Bamboo Res.,* 1989(2): 2 (1989)—China.
wuyiensis *S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.,* 11(4): 46 (1991)—China.
yuelushanensis *B.M. Yang in Nat. Sci. J. Hunan Norm. Univ.,* 9(3): 90 (1986)—China.

PSEUDOSELAGO *O.M. Hilliard in Edinburgh J. Bot.,* 52(3): 245 (1995). *SCROPHULARIACEAE*
arguta *(E. Mey.) O.M. Hilliard in Edinburgh J. Bot.,* 52(3): 313 (1995): Selago arguta.
ascendens *(E. Mey.) O.M. Hilliard in Edinburgh J. Bot.,* 52(3): 270 (1995): Selago ascendens.
bella *O.M. Hilliard in Edinburgh J. Bot.,* 52(3): 326 (1995)—Cape Province.
burmannii *(Choisy) O.M. Hilliard in Edinburgh J. Bot.,* 52(3): 310 (1995): Selago burmannii.
caerulescens *O.M. Hilliard in Edinburgh J. Bot.,* 52(3): 279 (1995)—Cape Province.
candida *O.M. Hilliard in Edinburgh J. Bot.,* 52(3): 297 (1995)—Cape Province.
densifolia *(Hochst.) O.M. Hilliard in Edinburgh J. Bot.,* 52(3): 306 (1995): Selago densifolia.
diplotricha *O.M. Hilliard in Edinburgh J. Bot.,* 52(3): 324 (1995)—Cape Province.

PSEUDOSELAGO :-
gracilis *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 289 (1995)—Cape Province.
guttata *(E. Mey.) O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 267 (1995): Selago guttata.
humilis *(Rolfe) O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 316 (1995): Selago humilis.
langebergensis *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 275 (1995)—Cape Province.
outeniquensis *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 282 (1995)—Cape Province.
parvifolia *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 294 (1995)—Cape Province.
peninsulae *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 265 (1995)—Cape Province.
prolixa *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 322 (1995)—Cape Province.
prostrata *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 328 (1995)—Cape Province.
pulchra *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 250 (1995)—Cape Province.
quadrangularis *(Choisy) O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 258 (1995): Selago quadrangularis.
rapunculoides *(L.) O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 303 (1995): Selago rapunculoides.
recurvifolia *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 256 (1995)—Cape Province.
serrata *(P.J. Bergius) O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 252 (1995): Selago serrata.
similis *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 318 (1995)—Cape Province.
spuria *(L.) O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 284 (1995): Selago spuria.
subglabra *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 300 (1995)—Cape Province.
verbenacea *(L.f.) O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 273 (1995): Selago verbenacea.
violacea *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 261 (1995)—Cape Province.

PSEUDOSTIFFTIA *H. Robinson in Phytologia*, 44(7): 444 (1979). *COMPOSITAE*

PSEUDOTENANTHERA *R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 280 (1989). *GRAMINEAE*
albociliata *(Munro) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 280 (1989): Oxytenanthera albociliata.
bourdillonii *(Gamble) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 280 (1989): Oxytenanthera bourdillonii.
monadelpha *(Thw.) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 280 (1989): Dendrocalamus monadelphus.
ritcheyi *(Munro) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 280 (1989): Bambusa ritcheyi.
stocksii *(Munro) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.*: 280 (1989): Oxytenanthera stocksii.

PSEUDOTRIMEZIA (Iridac.).
gracilis *N.S. Chukr in Bol. Bot. (São Paulo)*, 13: 104 (1992)—Brazil Southeast (Minas Gerais).

PSEUDOTSUGA (Pinac.).
menziesii (Mirb.) Franco
var. oaxacana *Z. Debreczy & I. Rácz in Phytologia*, 78(4): 239 (1995)—Mexico Southwest (Oaxaca).

PSEUDOXYTENANTHERA (Gramin.).
albociliata *(Munro) Nguyen To Quyen in Bot. Zhurn.*, 76(7): 993 (1991): Oxytenanthera albociliata.
bourdillonii *(Gamble) H.B. Naithani in J. Bombay Nat. Hist. Soc.*, 87(3): 440 (1990 publ. 1991): Oxytenanthera bourdillonii.
densa *(E.G. Camus) Nguyen To Quyen in Bot. Zhurn.*, 76(7): 993 (1991): Oxytenanthera densa.
dinhensis *(A. Camus) Nguyen To Quyen in Bot. Zhurn.*, 76(7): 993 (1991): Oxytenanthera dinhensis.
hayatae *(A. Camus) Nguyen To Quyen in Bot. Zhurn.*, 76(7): 993 (1991): Oxytenanthera hayatae.

PSEUDOXYTENANTHERA :-
hosseusii *(Pilger) Nguyen To Quyen in Bot. Zhurn.*, 76(7): 993 (1991): Oxytenanthera hosseusii.
nigrociliata *(Büse) Nguyen To Quyen in Bot. Zhurn.*, 76(7): 993 (1991): Bambusa nigrociliata.
parvifolia *(Brandis) Nguyen To Quyen in Bot. Zhurn.*, 76(7): 993 (1991): Oxytenanthera parvifolia.
poilanei *(A. Camus) Nguyen To Quyen in Bot. Zhurn.*, 76(7): 993 (1991): Oxytenanthera poilanei.
ritcheyi *(Munro) H.B. Naithani in J. Bombay Nat. Hist. Soc.*, 87(3): 440 (1990 publ. 1991): Bambusa ritcheyi.
sinuata *(Gamble) Nguyen To Quyen in Bot. Zhurn.*, 76(7): 993 (1991): Oxytenanthera sinuata.
stocksii *(Munro) H.B. Naithani in J. Bombay Nat. Hist. Soc.*, 87(3): 440 (1990 publ. 1991): Oxytenanthera stocksii.
stocksii *(Munro) Nguyen To Quyen in Bot. Zhurn.*, 76(7): 993 (1991): Oxytenanthera stocksii.
tenuispiculata *(A. Camus) Nguyen To Quyen in Bot. Zhurn.*, 76(7): 993 (1991): Oxytenanthera tenuispiculata.

PSIADIA (Compos.).
canescens *A.J. Scott in Kew Bull.*, 46(2): 343 (1991)—Mauritius.
cataractae *A.J. Scott in Kew Bull.*, 46(2): 343 (1991)—Mauritius.
mauritiana *A.J. Scott in Kew Bull.*, 46(2): 345 (1991)—Mauritius.
melastomatoides *(Lam.) A.J. Scott in Kew Bull.*, 46(2): 347 (1991): Conyza melastomatoides.
pollicina *A.J. Scott in Kew Bull.*, 46(2): 345 (1991)—Mauritius.
rivalsii *A.J. Scott in Kew Bull.*, 46(2): 346 (1991)—Réunion.
terebinthina *A.J. Scott in Kew Bull.*, 46(2): 346 (1991)—Mauritius.
viscosa *(Lam.) A.J. Scott in Kew Bull.*, 46(2): 347 (1991): Baccharis viscosa.

PSIDIUM (Myrtac.).
roraimense *(Kausel) J.R. Mattos in Loefgrenia*, 99: 4 (1990): Calycolpus roraimensis.

PSIGURIA (Cucurbitac.).
dunlapii *(Standl.) R.J. Hampshire in Novon*, 2(4): 339 (1992): Anguria dunlapii.

PSILACTIS (Compos.).
gentryi *(Standl.) D.R. Morgan in Syst. Bot.*, 18(2): 302 (1993): Aster gentryi.
heterocarpa *(R.L. Hartm. & M.A. Lane) D.R. Morgan in Syst. Bot.*, 18(2): 301 (1993): Machaeranthera heterocarpa.
odysseus *(G.L. Nesom) D.R. Morgan in Syst. Bot.*, 18(2): 298 (1993): Machaeranthera odysseus.

PSILANTHUS (Rubiac.).
bababudanii *V.V. Sivarajan, S.D. Biju & P. Mathew in Bot. Bull. Acad. Sin. (Taipei)*, 33(3): 212 (1992)—India.
bridsoniae *V.V. Sivarajan, S.D. Biju & P. Mathew in Bot. Bull. Acad. Sin. (Taipei)*, 33(3): 216 (1992)—India, Assam.
malabaricus *V.V. Sivarajan, S.D. Biju & P. Mathew in Bot. Bull. Acad. Sin. (Taipei)*, 33(3): 219 (1992)—India.

PSILOCARPHUS (Compos.).
tenellus Nutt.
var. globiferus *(Bertero ex DC.) J.D. Morefield in Madroño*, 39(2): 156 (1992): Micropus globiferus.

PSILOTRICHOPSIS (Amaranthac.).
curtisii (Oliv.) C.C. Towns.
var. cochinchinensis *(Gagnep.) H.S. Kiu in Guihaia*, 13(2): 106 (1993): Aerva cochinchinensis.
var. hainanensis *(F.C. How) H.S. Kiu in Guihaia*, 13(2): 106 (1993): Aerva hainanensis.

PSILOTRICHUM (Amaranthac.).
ferrugineum (Roxb.) Moq.
var. hainanense *H.S. Kiu in Guihaia*, 13(2): 107 (1993)—Hainan, China Southeast (Guangxi).

PSILOTRICHUM :-
suffruticosum *C.C. Townsend in Kew Bull.*, 46(3): 573 (1991)—Tanzania.

PSORALEA (Legumin.).
abbottii *C.H. Stirton in Kew Bull.*, 50(3): 619 (1995)—Natal.

PSYCHILIS (Orchidac.).
truncata (Cogn.) Sauleda
var. tubichila *D.D. Dod in Moscosoa*, 7: 164 (1993)—Dominican Republic.

PSYCHOPSIS (Orchidac.).
krameriana *(Rchb. f.) H.G. Jones in Novosti Sist. Vyssh. Rast.*, 12: 141 (1975): Oncidium kramerianum.

PSYCHOTRIA (Rubiac.).
sect. Corymbothyrsae *(K. Schum.) T. Yamazaki in Fl. Japan*, 3a: 226 (1993): Grumilea sect. Corymbothyrsae.
acicularis *C.M. Taylor in Fieldiana, Bot.*, n.s., 33: 231 (1993)—Costa Rica.
andersonii *F.R. Fosberg in Allertonia*, 6(3): 248 (1991)—Marianas.
aurantibractea *C.M. Taylor in Fieldiana, Bot.*, n.s., 33: 235 (1993), nom. nov.: Cephaelis pittieri *K. Krause*.
azuensis *Alain in Moscosoa*, 8: 10 (1994), nom. nov.: Palicourea micrantha *Urb. & Ekman*.
bangladeshica *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 13(1): 115 (1989)—Bangladesh, Assam.
bhargavae *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 13(1): 113 (1989), as 'bhargavii'—Andaman Is.
borucana *(Ant. Molina) C.M. Taylor & W.C. Burger in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1258 (1993): Cephaelis borucana.
breedlovei *D.H. Lorence in Novon*, 4(2): 125 (1994)—Mexico Southeast (Chiapas).
burgeri *C.M. Taylor in Novon*, 5(2): 204 (1995)—Costa Rica.
camponutans *(Dwyer & Hayden) B.E. Hammel in Selbyana*, 12: 139 (1991): Cephaelis camponutans.
campyloneuroides *(Standl.) C.M. Taylor in Novon*, 4(3): 304 (1994): Evea campyloneuroides.
cardiomorpha *C.M. Taylor & A. Pool in Novon*, 4(3): 303 (1994), nom. nov.: P. cordifolia *Humb., Bonpl. & Kunth*.
subsp. perpusilla *(Steyerm.) C.M. Taylor & A. Pool in Novon*, 4(3): 303 (1994): P. cordifolia subsp. perpusilla.
cartagoensis *M. Nepokroeff in Fieldiana, Bot.*, n.s., 33: 239 (1993), nom. nov.: Cephaelis latistipula *Standl.*
caudata *M. Gomes in Eugeniana*, 19: 20 (1992)—Brazil.
cenepensis *C.M. Taylor in Novon*, 4(2): 175 (1994)—Peru.
cheathamiana *F.R. Fosberg in Allertonia*, 6(3): 249 (1991)—Caroline Is.
chiriquiensis *(Standl.) C.M. Taylor in Fieldiana, Bot.*, n.s., 33: 241 (1993): Cephaelis chiriquiensis.
conephoroides *(Rusby) C.M. Taylor in Novon*, 4(3): 304 (1994): Cephaelis conephoroides.
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var. palauensis *(Hosokawa) F.R. Fosberg in Allertonia,* 6(3): 267 (1991): P. palauensis.
rubra (Lour.) Poir.
var. pilosa *(Pitard) W.C. Chen in Acta Phytotax. Sin.,* 30(3): 272 (1992): P. reevesii var. pilosa.
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sarmentosa Blume
var. membranacea *(Pit.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam),* 3(1): 238 (1993): P. serpens var. membranacea.
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salicifolia (Besser) Serg.
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forrestii *(Diels) H.P. Tsui in Vasc. Pl. Hengduan Mount.,* 2: 1873 (1994): Strobilanthes forrestii.

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hatschbachii *W.R. Anderson in Contrib. Univ. Mich. Herb.,* 19: 388 (1993)—Brazil West-central (Mato Grosso).

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cardiocarpa *(A. St.-Hil.) B. Eriksen in Pl. Syst. Evol.,* 186(1–2): 49 (1993): Monnina cardiocarpa.
dictyocarpa *(Griseb.) B. Eriksen in Pl. Syst. Evol.,* 186(1–2): 49 (1993): Monnina dictyocarpa.
exaltata *(A.W. Benn.) B. Eriksen in Pl. Syst. Evol.,* 186(1–2): 50 (1993): Monnina exaltata.
filifolia *(Chodat) B. Eriksen in Pl. Syst. Evol.,* 186(1–2): 49 (1993): Monnina filifolia.
fosbergii *(Ferreyra) B. Eriksen in Pl. Syst. Evol.,* 186(1–2): 49 (1993): Monnina fosbergii.
herbacea *(DC.) B. Eriksen in Pl. Syst. Evol.,* 186(1–2): 50 (1993): Monnina herbacea.
leptostachya *(Benth.) B. Eriksen in Pl. Syst. Evol.,* 186(1–2): 49 (1993): Monnina leptostachya.
linearifolia *(Ruiz & Pav.) B. Eriksen in Pl. Syst. Evol.,* 186(1–2): 49 (1993): Monnina linearifolia.
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macrocarpa *(Chodat) B. Eriksen in Pl. Syst. Evol.,* 186(1–2): 50 (1993): Monnina macrocarpa.
macrostachya *(Ruiz & Pav.) B. Eriksen in Pl. Syst. Evol.,* 186(1–2): 50 (1993): Monnina macrostachya.
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polygonoides *(Chodat) B. Eriksen in Pl. Syst. Evol.,* 186(1–2): 50 (1993): Monnina polygonoides.
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resedoides *(A. St.-Hil.) B. Eriksen in Pl. Syst. Evol.,* 186(1–2): 50 (1993): Monnina resedoides.

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stenophylla *(A. St.-Hil.) B. Eriksen in Pl. Syst. Evol.*, 186(1–2): 51 (1993): Monnina stenophylla.
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wrightii *(A. Gray) B. Eriksen in Pl. Syst. Evol.*, 186(1–2): 50 (1993): Monnina wrightii.

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PTEROPYRUM (Polygonac.).
naufelum *A.H. Al-Khayat in Nordic J. Bot.*, 13(1): 33 (1993)—Iraq.

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atrans *D.L. Jones in Muelleria*, 8(2): 185 (1994)—New South Wales (Australian Capital Territory, New South Wales), Victoria, Tasmania.
basaltica *D.L. Jones & M.A. Clements in Muelleria*, 8(1): 75 (1993)—Victoria.
cheraphila *D.L. Jones & M.A. Clements in Muelleria*, 8(1): 76 (1993)—Victoria.
chlorogramma *D.L. Jones & M.A. Clements in Muelleria*, 8(1): 78 (1993)—Victoria.
commutata *D.L. Jones in Muelleria*, 8(2): 186 (1994)—Tasmania.
monticola *D.L. Jones in Muelleria*, 8(2): 189 (1994)—New South Wales (Australian Capital Territory, New South Wales), Victoria.
petrosa *D.L. Jones & M.A. Clements in Muelleria*, 8(1): 79 (1993)—New South Wales.
planulata *D.L. Jones & M.A. Clements in Muelleria*, 8(1): 81 (1993)—Victoria.
smaragdyna *D.L. Jones & M.A. Clements in Muelleria*, 8(1): 82 (1993)—Victoria.
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valida *(Nicholls) D.L. Jones in Muelleria*, 8(2): 191 (1994): P. squamata var. valida.

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deusta *(R.Br.) K.L. Wilson in Telopea*, 5(4): 613 (1994): Carpha deusta.

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humifusus *G. Benl in Sendtnera*, 1: 39 (1993)—Queensland.
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caudata *(Stapf) B. Hansen in Op. Bot.*, 116: 46 (1992): Hallieracantha caudata.
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cuprea *(Ridl.) B. Hansen in Op. Bot.*, 116: 40 (1992): Polytrema cuprea.
cyrtandroides *(Lindau) B. Hansen in Op. Bot.*, 116: 53 (1992): Ancylacanthus cyrtandroides.
decurrens *B. Hansen in Op. Bot.*, 116: 37 (1992)—Borneo (Sabah).
dulcamarioides *(Stapf) B. Hansen in Op. Bot.*, 116: 47 (1992): Hallieracantha dulcamarioides.
fastidiosa *(Benoist) B. Hansen in Op. Bot.*, 116: 37 (1992): Justicia fastidiosa.
fusca *B. Hansen in Op. Bot.*, 116: 39 (1992)—Borneo (Sabah).
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granulata *(Stapf) B. Hansen in Op. Bot.*, 116: 50 (1992): Hallieracantha granulata.
longisepala *B. Hansen in Op. Bot.*, 116: 46 (1992)—New Guinea (Papua New Guinea).
mucronata *B. Hansen in Op. Bot.*, 116: 52 (1992)—Sumatera.
nigrescens *(Merr.) B. Hansen in Op. Bot.*, 116: 40 (1992): Hallieracantha nigrescens.
peranthera *(Bremek.) B. Hansen in Op. Bot.*, 116: 46 (1992): Hallieracantha peranthera.
psychotriifolia *(Stapf) B. Hansen in Op. Bot.*, 116: 39 (1992): Hallieracantha psychotriifolia.
pubescens *B. Hansen in Op. Bot.*, 116: 34 (1992)—Borneo (Kalimantan, Sabah).
pubisepala *(Lindau) B. Hansen in Op. Bot.*, 116: 35 (1992): Oreothyrsus pubisepalus.
salicifolia *(Stapf) B. Hansen in Op. Bot.*, 116: 40 (1992): Hallieracantha salicifolia.
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undulata *(Merr.) B. Hansen in Op. Bot.*, 116: 34 (1992): Hallieracantha undulata.

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fasciculata (Torr.) E.P. Bicknell
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stricta (J.D. Hook.) C. Blom
var. perlaxa *Stapf ex N.G. Walsh in Muelleria*, 7(3): 382 (1991)—Australia (Victoria), Tasmania.
vilfoidea (Andersson) Á. Löve & D. Löve
subsp. beringensis *(Á. Löve & D. Löve) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 391 (1995): Phippsia vilfoidea subsp. beringensis.

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maesenii *C. Niyomdham in Nordic J. Bot.*, 12(3): 345 (1992)—Thailand.
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var. chinensis *(Ohwi) van der Maesen & Almeida ex M. Sanjappa & Predeep in M. Sanjappa, Legumes of India:* 288 (1992), basionym ref. incorrectly cited: P. lobata var. chinensis.
var. lobata *(Willd.) van der Maesen & Almeida ex M. Sanjappa & Predeep in M. Sanjappa, Legumes of India:* 288 (1992): Dolichos lobatus.

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villosa *(Boiss.) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 110 (1991): Platychaete villosa.

PULSATILLA (Ranunculac.).
ser. Albanae *(Aichele & Schweg.) Juz. ex M. Tamura in Acta Phytotax. Geobot.*, 42(2): 181 (1991): P. subsect. Albanae.
ser. Cernuae *(Aichele & Schweg.) Juz. ex M. Tamura in Acta Phytotax. Geobot.*, 42(2): 181 (1991): P. subsect. Cernuae.
ser. Chinenses *(Aichele & Schweg.) Juz. ex M. Tamura in Acta Phytotax. Geobot.*, 42(2): 181 (1991): P. subsect. Chinenses.
subgen. Miyakea *(Miyabe & Tatew.) M. Tamura in Acta Phytotax. Geobot.*, 42(2): 182 (1991): gen. Miyakea.
ser. Patentes *(Aichele & Schweg.) Juz. ex M. Tamura in Acta Phytotax. Geobot.*, 42(2): 181 (1991): P. subsect. Patentes.
ser. Pratenses *(Aichele & Schweg.) Juz. ex M. Tamura in Acta Phytotax. Geobot.*, 42(2): 181 (1991): P. subsect. Pratenses.
ser. Tatewakianae *M. Tamura in Acta Phytotax. Geobot.*, 42(2): 181 (1991).
ser. Vernales *(Aichele & Schweg.) Juz. ex M. Tamura in Acta Phytotax. Geobot.*, 42(2): 181 (1991): P. subsect. Vernales.
alpina (L.) Delarbre
var. lutescens *(Šourek) I. Kucowa in Fl. Polski Rośl. Naczyniowe, ed. 2*, 4: 42 (1985): P. alba var. lutescens.
ambigua Turcz. ex Pritz.
var. barbata *J.G. Liou in Bull. Bot. Res. North-East. Forest. Inst.*, 12(3): 236 (1992)—Xinjiang
patens (L.) Mill.
f. albiflora *X.F. Zhao ex Y.Z. Zhao in Fl. Intramongolica*, ed. 2, 2: 713, 473 (1990 publ. 1991)—China.
subslavica *Futák ex K. Goliašová in Biologia, A (Czechoslovakia)*, 36(10): 867 (1981)—Czechoslovakia.
× weberi *(Widder) Janch. ex J. Holub in Folia Geobot. Phytotax.*, 28(1): 106 (1993): Anemone × weberi.

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PULSATILLOIDES :-
sect. Anemoclema *(Franch.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 124 (1991): Anemone sect. Anemoclema.
sect. Begoniifolia *(Ulbr.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 124 (1991): Anemone ser. Begoniifoliae.
sect. Himalayica *(Ulbr.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 124 (1991): Anemone ser. Himalayicae.
begoniifolia *(H. Lév. & Vaniot) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 124 (1991): Anemone begoniifolia.
capensis *(L.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 124 (1991): Atragene capensis.
gelida *(Maxim.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 124 (1991): Anemone gelida.
glaucifolia *(Franch.) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 124 (1991): Anemone glaucifolia.
obtusiloba *(D. Don) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 124 (1991): Anemone obtusiloba.
trullifolia *(Hook. f. & Thomson) V.N. Starodubtzev, Vetrenitsȳ: Sist. i Evol.:* 124 (1991): Anemone trullifolia.

PULTENAEA (Legumin.).
gunnii Benth.
subsp. tuberculata *M.G. Corrick in Muelleria,* 8(1): 56 (1993)—Victoria.
insularis *J.Z. Weber in J. Adelaide Bot. Gard.,* 16: 23 (1995)—South Australia.
lapidosa *M.G. Corrick in Muelleria,* 8(2): 119 (1994)—Victoria, New South Wales.
parrisiae *J.D. Briggs & M.D. Crisp in Telopea,* 5(4): 647 (1994)—New South Wales.
subsp. elusa *J.D. Briggs & M.D. Crisp in Telopea,* 5(4): 652 (1994)—New South Wales.
sericea *(Benth.) M.G. Corrick in Muelleria,* 8(3): 392 (1995): P. paleacea var. sericea.
victoriensis *M.G. Corrick in Muelleria,* 8(1): 51 (1993)—Victoria.

PUNA (Cactac.).
clavarioides
f. cristata *(Schelle) P.V. Heath in Calyx,* 5(2): 62 (1995): Opuntia clavarioides f. cristata.

× **PURGOBULEA** *P.V. Heath in Calyx,* 5(2): 48 (1995), as '×Pyrgobulea'. *CRASSULACEAE* (Globulea × Purgosea).
serpentaria *(Schönland) P.V. Heath in Calyx,* 5(2): 48 (1995), as '×Pyrgobulea': Crassula serpentaria.

PURGOSEA (Crassulac.).
subgen. Laodice *P.V. Heath in Calyx,* 5(2): 48 (1995), nom. nov., as 'Pyrgosea': Crassula sect. Rosulares *Haw.*
orbicularis *(L.) P.V. Heath in Calyx,* 3(2): 44 (1993), as 'Pyrgosea': Crassula orbicularis.

PUYA (Bromeliac.).
angelensis *E. Gross & W. Rauh in Abh. Akad. Wiss. Lit. Mainz, Math.-Naturwiss. Klasse, Trop. Subtrop. Pflanzenwelt,* 75: 18 (1990)—Ecuador.
lutheri *W. Till in Novon,* 2(4): 443 (1992)—Peru.

PYCNOSORUS (Compos.).
eremaeus *J. Everett & A.N.L. Doust in Telopea,* 5(1): 40 (1992)—Queensland, Northern Territory, South Australia.
melleus *J. Everett & A.N.L. Doust in Telopea,* 5(1): 41 (1992)—South Australia, Queensland.
pleiocephalus *(F. Muell.) J. Everett & A.N.L. Doust in Telopea,* 5(1): 39 (1992): Craspedia pleiocephala.
thompsonianus *J. Everett & A.N.L. Doust in Telopea,* 5(1): 42 (1992)—New South Wales, Queensland.

PYCREUS (Cyperac.).
apiculatus *E. Govindarajalu in Proc. Indian Acad. Sci., Pl. Sci.,* 100(6): 415 (1990)—India.
diaphanus (Schrad. ex R. & S.) Hooper & T. Koyama
var. acaulis *(C.B. Cl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 64 (1989): Cyperus latespicatus var. acaulis.

PYCREUS :-
flavicomus *(Michaux) C.D. Adams in Ann. Missouri Bot. Gard.,* 78(1): 254 (1991): Cyperus flavicomus.
flavidus (Retz.) T. Koyama
var. erectus *(C.B. Cl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 65 (1989): P. globosus var. erectus.
var. khasianus *(C.B. Cl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 65 (1989): C. globosus var. khasianus.
var. nilagiricus *(Hochst. ex Steud.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 65 (1989): Cyperus nilagiricus.
var. strictus *(Roxb.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 65 (1989): Cyperus strictus.
var. strictus *(Lam.) P.J. Parmar in B.V. Shetty & V. Singh, Fl. Rajasthan,* 3: 942 (1993): Cyperus strictus.
fugax *(Liebm.) C.D. Adams in Ann. Missouri Bot. Gard.,* 78(1): 254 (1991): Cyperus fugax.
govindarajalui *V.S. Raju in Taxon,* 40(1): 103 (1991), nom. nov.: Cyperus decumbens *Govindar.*
membranaceus *(Vahl) E. Govindarajalu in Proc. Indian Acad. Sci., Pl. Sci.,* 100(6): 424 (1990): Cyperus membranaceus.
micans *(Kunth) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 65 (1989): Cyperus micans.
opulentus *E. Govindarajalu in Proc. Indian Acad. Sci., Pl. Sci.,* 100(6): 417 (1990)—India.
palghattensis *E. Govindarajalu in Proc. Indian Acad. Sci., Pl. Sci.,* 100(6): 427 (1990)—India.
plicatus *E. Govindarajalu in Proc. Indian Acad. Sci., Pl. Sci.,* 100(6): 417 (1990)—India.
pumilus (L.) Nees ex C.B. Cl.
var. membranaceus *(Vahl) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 66 (1989): Cyperus membranaceus.
punctatus *(Roxb.) E. Govindarajalu in Proc. Indian Acad. Sci., Pl. Sci.,* 100(6): 426 (1990): Cyperus punctatus.
sanguinolentus (Vahl) Nees ex C.B. Cl.
subsp. cyrtostachys *(Miq.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 66 (1989): Cyperus eragrostis var. cyrtostachys.
subsp. melanocephalus *(Miq.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 66 (1989): Cyperus melanocephalus.
var. micronux *(C.B. Cl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 66 (1989): Cyperus eragrostis var. micronux.
subsp. sacer *(Korla.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 66 (1989): Cyperus sanguinolentus subsp. sacer.
similinervulosus *E. Govindarajalu in Proc. Indian Acad. Sci., Pl. Sci.,* 100(6): 430 (1990)—India.
unioloides (R. Br.) Urb.
var. wightii *(C.B. Cl.) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 67 (1989): Pycreus angulatus var. wightii.

PYGEUM (Rosac.).
latifolium Miq.
var. macrocarpum *(Yü & Lu) C.Y. Wu & H. Chu in Acta Bot. Yunnanica,* 12(4): 379 (1990): P. macrocarpum.

PYGMAEOCEREUS (Cactac.).
bieblii *L. Diers in Kakt. And. Sukk.,* 46(11): 259 (1995)—Peru.

PYRANTHUS *D.J. Du Puy & J.-N. Labat in Kew Bull.,* 50(1): 73 (1995). *LEGUMINOSAE*
alasoa *D.J. Du Puy & J.-N. Labat in Kew Bull.,* 50(1): 78 (1995)—Madagascar.
ambatoanus *(Baill.) D.J. Du Puy & J.-N. Labat in Kew Bull.,* 50(1): 82 (1995), as 'ambatoana': Mundulea ambatoana.
lucens *(R. Vig.) D.J. Du Puy & J.-N. Labat in Kew Bull.,* 50(1): 82 (1995): Mundulea lucens.

PYRANTHUS :-
monanthus *(Baker) D.J. Du Puy & J.-N. Labat in Kew Bull.,* 50(1): 83 (1995), as 'monantha': Tephrosia monantha.
pauciflorus *(Baker) D.J. Du Puy & J.-N. Labat in Kew Bull.,* 50(1): 83 (1995), as 'pauciflora': Mundulea pauciflora.
tullearensis *(Baill.) D.J. Du Puy & J.-N. Labat in Kew Bull.,* 50(1): 81 (1995): Mundulea tullearensis.
subsp. onilahensis *D.J. Du Puy & J.-N. Labat in Kew Bull.,* 50(1): 81 (1995)—Madagascar.

PYRETHRUM (Compos.).
kovalevskiae *Ikonn. ex R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 636 (1993), contrary to Art. 37.5 ICBN (1994)—Kirgizstan.

PYROLA (Ericac.).
incarnata Fisch. ex DC.
var. ovatifolia *Y.Z. Zhao in Fl. Intramongolica, ed. 2,* 4: 846 (1993)—Inner Mongolia (Nei Mongol).
minor L.
var. conferta *(Fisch. ex Cham. & Schltdl.) A.P. Khokhrjakov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 5: 161 (1991): P. conferta.
subsp. faurieana *(Andres) Vorosch. ex A.P. Khokhrjakov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 5: 161 (1991): P. faurieana.
picta Sm.
var. dentata *(Sm.) R.D. Dorn, Vasc. Pl. Wyoming:* 296 (1988): P. dentata.
rotundifolia L.
var. grandiflora *(Radius) Fernald ex A.P. Khokhrjakov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 5: 162 (1991): P. grandiflora.
var. incarnata *(DC.) A.P. Khokhrjakov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 5: 162 (1991): P. rotundifolia β. incarnata.
tianschanica *P.P. Polyakov in Byull. Glavn. Bot. Sada (Moscow),* 6: 55 (1950), as 'Pirola'—U.S.S.R. (Middle Asia).

PYRORCHIS *D.L. Jones & M.A. Clements in Phytologia,* 77(6): 448 (1994 publ. 1995). *ORCHIDACEAE*
forrestii *(F. Muell.) D.L. Jones & M.A. Clements in Phytologia,* 77(6): 450 (1994 publ. 1995): Lyperanthus forrestii.
nigricans *(R.Br.) D.L. Jones & M.A. Clements in Phytologia,* 77(6): 449 (1994 publ. 1995): Lyperanthus nigricans.

PYROSTRIA (Rubiac.).
uzungwaensis *D. Bridson in Fl. Trop. E. Afr., Rubiac. (Part 3):* 888 (1991)—Tanzania.

PYRRHOCACTUS (Cactac.).
marayesensis *(Backeb.) J.G. Lambert, Cactus d'Argentine:* 245 (1993), without basionym ref.: Basionym not stated.
strausianus
var. sanjuanensis *(Speg.) J. Lambert in Succulenta,* 74(1): 36 (1995): Echinocactus sanjuanensis.
vertongenii *J.G. Lambert in Succulenta,* 74(6): 271 (1995)—Argentina Northwest (San Juan).

PYRROCOMA (Compos.).
carthamoides Hook.
var. cusickii *(A. Gray) J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(1): 60 (1991): Haplopappus carthamoides var. cusickii.
var. subsquarrosa *(E. Greene) G.K. Brown & D.J. Keil in Phytologia,* 73(1): 57 (1992): P. subsquarrosa.
clementis Rydb.
var. villosa *(Rydb.) Mayes ex G.K. Brown & D.J. Keil in Phytologia,* 73(1): 57 (1992): P. villosa.
crocea (A. Gray) E. Greene
var. genuflexa *(E. Greene) Mayes ex G.K. Brown & D.J. Keil in Phytologia,* 73(1): 58 (1992): P. genuflexa.
hirta (A. Gray) E. Greene
var. lanulosa *(E. Greene) Mayes ex G.K. Brown & D.J. Keil in Phytologia,* 73(1): 58 (1992): P. lanulosa.

PYRROCOMA :-
hirta (A. Gray) E. Greene
var. sonchifolia *(E. Greene) J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(1): 60 (1991): P. sonchifolia.
lanceolata (Hook.) E. Greene
var. subviscosa *(E. Greene) Mayes ex G.K. Brown & D.J. Keil in Phytologia,* 73(1): 58 (1992): P. subviscosa.
linearis *(Keck) J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(1): 60 (1991): Haplopappus uniflorus subsp. linearis.
lucida *(Keck) J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(1): 60 (1991): Haplopappus racemosus subsp. lucidus.
racemosa (Nutt.) Torrey & A. Gray
var. congesta *(E. Greene) Mayes ex G.K. Brown & D.J. Keil in Phytologia,* 73(1): 58 (1992): P. congesta.
var. paniculata *(Nutt.) J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(1): 61 (1991): Homopappus paniculatus.
var. pinetorum *(Keck) J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(1): 61 (1991): Haplopappus racemosus subsp. pinetorum.
var. sessiliflora *(E. Greene) Mayes ex G.K. Brown & D.J. Keil in Phytologia,* 73(1): 58 (1992): P. sessiliflora.
uniflora (Hook.) E. Greene
var. gossypina *(E. Greene) J.T. Kartesz & K.N. Gandhi in Phytologia,* 71(1): 61 (1991): Pyrrocoma gossypina.

PYRUS (Rosac.).
chosrovica *V.N. Gladkova in Novosti Sist. Vÿssh. Rast.,* 27: 70 (1990)—U.S.S.R. (Caucasus).
decaisneana *A. Terpó in Kert. Szőlész. Főisk. Évk.,* 22: 37 (1958 publ. 1960), without type—France.
gergerana *V.N. Gladkova in Novosti Sist. Vÿssh. Rast.,* 27: 70 (1990)—U.S.S.R. (Caucasus).
× hazslinszkyana *A. Terpó in Kert. Szőlész. Főisk. Évk.,* 22: 165 (1958 publ. 1960), without type—Hungary. (P. pyraster × salvifolia).
kandevanica *Ghahreman, M. Khatamsaz & Mozaffarian in Iranian J. Bot.,* 5(1): 2 (1991)—Iran.
× karpatiana *A. Terpó in Kert. Szőlész. Főisk. Évk.,* 22: 35 (1958 publ. 1960), without type—Hungary. (P. magyarica × pyraster).
magyarica *A. Terpó in Kert. Szőlész. Főisk. Évk.,* 22: 34 (1958 publ. 1960), without type—Hungary.
mecsekensis *A. Terpó in Kert. Szőlész. Főisk. Évk.,* 22: 133 (1958 publ. 1960), without type—Hungary.
megrica *V.N. Gladkova in Novosti Sist. Vÿssh. Rast.,* 27: 72 (1990)—U.S.S.R. (Caucasus).
× mohacsyana *A. Terpó in Kert. Szőlész. Főisk. Évk.,* 22: 173 (1958 publ. 1960), without type—Hungary. (P. nivalis × pyraster × syriaca).
× pannonica *A. Terpó in Kert. Szőlész. Főisk. Évk.,* 22: 148 (1958 publ. 1960), without type—Hungary. (P. nivalis × pyraster).
× pomazensis *A. Terpó in Kert. Szőlész. Főisk. Évk.,* 22: 167 (1958 publ. 1960), without type—Hungary. (P. amygdaliformis × nivalis f. schilberszkyana).
× praenorica *A. Terpó in Kert. Szőlész. Főisk. Évk.,* 22: 145 (1958 publ. 1960), without type—Hungary. (P. austriaca × pyraster).
pyraster (L.) Burgsd.
var. tomentosa *(Koch) J. Dostálek in Preslia,* 63(2): 117 (1991): P. communis [var.] β. tomentosa.
serikensis *A. Güner & H. Duman in Karaca Arbor. Mag.,* 2(4): 166 (1994), nom. nov.: P. boissieriana subsp. crenulata *Browicz.*
syriaca Boiss.
subsp. glabra *(Boiss.) K. Browicz in Arbor. Kórnickie,* 38: 24 (1993): P. glabra.
taihangshanensis *S.Y. Wang & C.L. Chang in J. Henan Agric. Coll.,* 1980(2): 10 (1980); *et in Fl. Henan,* 2: 192 (1988)—China Southeast (Henan).
taiwanensis *H. Iketani & H. Ohashi in J. Jap. Bot.,* 68(1): 40 (1993)—Taiwan.
× transdanubica *A. Terpó in Kert. Szőlész. Főisk. Évk.,* 22: 168 (1958 publ. 1960), without type—Hungary. (P. austriaca × pyraster).

PYRUS :-
trilocularis *D.K. Zang & P.C. Huang in Bull. Bot. Res. North-East. Forest. Inst.,* 12(4): 321 (1992)—China North-central (Shandong).

PYTINICARPA *G.L. Nesom in Phytologia,* 76(2): 136 (1994). *COMPOSITAE*
neocaledonica *(Guillaumin) G.L. Nesom in Phytologia,* 76(2): 138 (1994). Brachyscome neocaledonica.
sarasinii *(Däniker) G.L. Nesom in Phytologia,* 76(2): 138 (1994). Brachyscome sarasinii.

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QUALEA (Vochysiac.).
hannekesaskiarum *L. Marcano Berti in Pittieria,* 13: 5 (1986); see also *in Pittieria,* 14: 42 (1987)—Brazil. †

QUAQUA (Asclepiadac.).
albersii *D.C.H. Plowes in Excelsa,* 16: 94 (1994)—Cape Province.
arenicola *(N.E. Br.) D.C.H. Plowes in Excelsa,* 16: 98 (1994): Caralluma arenicola.
arida *(Masson) D.C.H. Plowes in Excelsa,* 16: 96 (1994), without basionym page: Stapelia arida.
aurea *(C.A. Lückh.) D.C.H. Plowes in Excelsa,* 16: 90 (1994): Caralluma aurea.
bayeriana *(Bruyns) D.C.H. Plowes in Excelsa,* 16: 93 (1994): Q. parviflora subsp. bayeriana.
cincta *(C.A. Lückh.) D.C.H. Plowes in Excelsa,* 16: 95 (1994), without basionym ref.: Caralluma cincta.
confusa *D.C.H. Plowes in Excelsa,* 16: 92 (1994)—Cape Province.
dependens *(N.E. Br.) D.C.H. Plowes in Excelsa,* 16: 91 (1994): Caralluma dependens.
gracilis *(C.A. Lückh.) D.C.H. Plowes in Excelsa,* 16: 91 (1994): Caralluma gracilis.
maritima *(Bruyns) D.C.H. Plowes in Excelsa,* 16: 97 (1994): Q. armata subsp. maritima.
pilifera *(Bruyns) D.C.H. Plowes in Excelsa,* 16: 98 (1994), without basionym page: Q. armata subsp. pilifera.
pulchra *(Bruyns) D.C.H. Plowes in Excelsa,* 16: 93 (1994): Q. parviflora subsp. pulchra.
radiata *D.C.H. Plowes in Excelsa,* 16: 89 (1994)—Cape Province.
tentaculata *(Bruyns) D.C.H. Plowes in Excelsa,* 16: 89 (1994): Q. incarnata var. tentaculata.

QUECHUALIA *H. Robinson in Proc. Biol. Soc. Wash.,* 106(4): 780 (1993). *COMPOSITAE*
cardenasii *(H. Rob.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(4): 783 (1993): Vernonia cardenasii.
fulta *(Griseb.) H. Robinson in Proc. Biol. Soc. Wash.,* 106(4): 783 (1993): Vernonia fulta.
smithii *H. Robinson in Proc. Biol. Soc. Wash.,* 106(4): 784 (1993)—Bolivia.
trixioides *(Rusby) H. Robinson in Proc. Biol. Soc. Wash.,* 106(4): 783 (1993): Vernonia trixioides.

QUERCUS (Fagac.).
acerifolia *(Palmer) N. Stoynoff & W.J. Hess in Sida,* 14(2): 268 (1990), without exact basionym page: Q. shumardii var. acerifolia.
acutissima Carruth.
var. macrocarpa *X.W. Li & Y.Q. Zhu in Bull. Bot. Res. North-East. Forest. Univ.,* 13(1): 61 (1993)—China North-central (Shandong).
× alienoserratoides *T.B. Lee in Korean J. Bot.,* 4(1): 20 (1961), as 'alieno-serratoides'—Korea. (Q. aliena × mongolica × serrata).
× andegavensis Hy
nothosubsp. henriquesii *(Franco & Vasc.) S. Rivas-Martinez & C. Saenz Lain in Rivasgodaya,* 6: 108 (1991): Q. × henriquesii.
austroglauca *(Y.T. Chang) Y.T. Chang in Guihaia,* 12(4): 301 (1992): Cyclobalanopsis austroglauca.

QUERCUS :-
× auzandrii Gren. & Godron
nothosubsp. agrifolia *(Batt.) M.B. Crespo & G. Mateo in An. Jard. Bot. Madrid,* 47(1): 262 (1989 publ. 1990): Q. agrifolia.
baronii Skan
var. pendula *S.Y. Wang & C.L. Chang in J. Henan Agric. Coll.,* 1980(2): 7 (1980)—China Southeast (Henan).
breviradiata *(Cheng) C.C. Huang in Guihaia,* 12(4): 301 (1992): Cyclobalanopsis breviradiata.
broteroi *(Coutinho) S. Rivas-Martinez & C. Sáenz Lain in Rivasgodaya,* 6: 104 (1991): Q. lusitanica var. broteroi.
× calvescens Vuk.
nothosubsp. costae *(C. Vicioso) S. Rivas-Martinez & C. Sáenz Lain in Rivasgodaya,* 6: 108 (1991): Q. × costae.
chenii Nakai
var. linanensis *M.C. Liu & X.L. Shen in Bull. Bot. Res. North-East. Forest. Inst.,* 12(3): 275 (1992)—China.
ciliaris *C.C. Huang & Y.T. Chang in Guihaia,* 12(4): 302 (1992), nom. nov.: Q. glauca f. gracilis *Rehder & E.H. Wilson.*
coahuilensis *K.C. Nixon & C.H. Muller in Brittonia,* 45(2): 150 (1993)—Mexico Northeast (Coahuila).
daimingshanensis *(S. Lee) C.C. Huang in Guihaia,* 12(4): 302 (1992): Cyclobalanopsis daimingshanensis.
× dentatoserratoides *T.B. Lee in Korean J. Bot.,* 4(1): 19 (1961), as 'dentato-serratoides'—Korea. (Q. dentata × serrata).
dolicholepis A. Camus
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accedens *(Markl.) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 129 (1992): R. auricomus subsp. accedens.
acidotus *(Markl.) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 129 (1992): R. auricomus subsp. acidotus.
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acrifoliiformis *(Julin) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 129 (1992): R. auricomus subsp. acrifoliiformis.
acrifolius *(Nannf. & H. Sm.) S. Ericsson in Svensk Bot. Tidskr.,* 86(2): 78 (16 June 1992); *et in Ann. Bot. Fenn.,* 29(2): 129 (1992): R. auricomus subsp. acrifolius.
acrophilus *B.G. Briggs in Telopea,* 5(4): 585 (1994), nom. nov.: R. muelleri var. brevicaulis *B.G. Briggs.*
acuistylus *(Julin) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 129 (1992): R. auricomus subsp. acuistylus.
acutidens *(Markl.) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 129 (1992): R. auricomus subsp. acutidens.
acutidentiformis *(Rasch) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 129 (1992): R. auricomus subsp. acutidentiformis.
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acutipartitus *(Julin) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 129 (1992): R. auricomus subsp. acutipartitus.
acutiserratus *(Julin) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 129 (1992): R. auricomus subsp. acutiserratus.
acutiusculus *(Markl.) S. Ericsson in Svensk Bot. Tidskr.,* 86(2): 78 (16 June 1992); *et in Ann. Bot. Fenn.,* 29(2): 129 (1992): R. auricomus subsp. acutiusculus.
acutulans *(Markl.) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 129 (1992): R. auricomus subsp. acutulans.
adunans *(Markl.) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 129 (1992): R. auricomus subsp. adunans.
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aequidens *(Julin) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 130 (1992): R. auricomus subsp. aequidens.
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alcicornis *(Julin) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 130 (1992): R. auricomus subsp. alcicornis.
almquistii *(Julin) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 130 (1992): R. auricomus subsp. almquistii.
alsophilus *(Markl.) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 130 (1992): R. fallax subsp. alsophilus.
alticaulis *(Markl.) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 130 (1992): R. auricomus subsp. alticaulis.
altilobus *(Markl.) S. Ericsson in Ann. Bot. Fenn.,* 29(2): 130 (1992): R. fallax subsp. altilobus.
altitorus *(Markl.) S. Ericsson in Svensk Bot. Tidskr.,* 86(2): 78 (16 June 1992); *et in Ann. Bot. Fenn.,* 29(2): 130 (1992): R. fallax subsp. altitorus.

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altus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 130 (1992): R. auricomus subsp. altus.

amabilis *(Valta) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 130 (1992): R. auricomus subsp. amabilis.

amaurophanes *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 130 (1992): R. fallax subsp. amaurophanes.

amblyodon *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 130 (1992): R. auricomus subsp. amblyodon.

ameres *S. Ericsson & Kvist in Ann. Bot. Fenn.*, 29(2): 130 (1992), nom. nov.: R. fallax f. indivisus *Markl.*

amgensis *S.A. Timokhina in Fl. Sibir. (Portulacac.-Ranunculac.)*, 6: 208 (1993)—Yakutiya.

amoeniflorus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 130 (1992): R. auricomus subsp. amoeniflorus.

amoenifrons *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 130 (1992): R. auricomus subsp. amoenifrons.

amoenoviridis *(Julin) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 78 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 130 (1992): R. auricomus subsp. amoenoviridis.

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amplisinus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 131 (1992): R. auricomus subsp. amplisinus.

anandrophyllus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 131 (1992): R. auricomus subsp. anandrophyllus.

anandrus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 131 (1992): R. auricomus subsp. anandrus.

ancorifolius *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 131 (1992): R. auricomus subsp. ancorifolius.

anemonophyllus *(Hyl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 131 (1992): R. auricomus subsp. anemonophyllus.

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angustidens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 132 (1992): R. fallax subsp. angustidens.

angustifidus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 132 (1992): R. auricomus subsp. angustifidus.

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angustus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. auricomus subsp. angustus.

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anisophyllus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. auricomus subsp. anisophyllus.

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antygophyllus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. fallax subsp. antygophyllus.

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apheles *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. auricomus subsp. apheles.

apiculatus *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. auricomus subsp. apiculatus.

appropinquans *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. auricomus subsp. appropinquans.

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arcuiformans *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. auricomus subsp. arcuiformans.

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arvidii *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. fallax subsp. arvidii.

arwidssonii *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. auricomus subsp. arwidssonii.

ascendens *(R. Engel) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. auricomus subsp. ascendens.

asplundii *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. auricomus subsp. asplundii.

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asymmetrus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. auricomus subsp. asymmetrus.

atriviolascens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. auricomus subsp. atriviolascens.

atrovirens *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. auricomus subsp. atrovirens.

attenuans *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. auricomus subsp. attenuans.

attingens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 133 (1992): R. fallax subsp. attingens.

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bathyodon *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 134 (1992): R. auricomus subsp. bathyodon.

bellicrenatus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 134 (1992): R. fallax subsp. bellicrenatus.

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belliflorus *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 134 (1992), nom. nov.: R. auricomus subsp. bellus *Markl. ex Fagerstr.*

bellulus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 134 (1992): R. auricomus subsp. bellulus.

bergeri *W. Koch ex T. Brodtbeck in Bauhinia*, 11(1): 69 (1993)—Switzerland.

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blandus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 134 (1992): R. fallax subsp. blandus.

boecheri *(Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 134 (1992): R. auricomus subsp. boecheri.

boldtii *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 134 (1992): R. fallax subsp. boldtii.

borchers-kolbiae *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 134 (1992), nom. nov.: R. petiolatus *Borchers-Kolb.*

borealis Trautv.
subsp. pumilus *(J. Fellm.) S.A. Timokhina in Fl. Sibir. (Portulacac.-Ranunculac.)*, 6: 176 (1993): R. acris var. pumilus.

boreigenus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 134 (1992): R. monophyllus subsp. boreigenus.

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bottnicus *S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 78 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 134 (1992), nom. nov.: R. auricomus subsp. dactylophyllus *Julin*.

brabantianus *(Demarsin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 134 (1992): R. auricomus subsp. brabantianus.

brachygonophorus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 134 (1992): R. auricomus subsp. brachygonophorus.

brachylobus Boiss. & Hohen.
var. buschii *(Ovcz.) A. Parsa, Fl. Iran*, 2: 166 (1986), with incorrect basionym ref.: R. buschii.

brachyphyllarius *(Markl.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 78 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 134 (1992): R. auricomus subsp. brachyphyllarius.

brachyschides *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 134 (1992): R. auricomus subsp. brachyschides.

brevidens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. brevidens.

brevifidus *(Julin) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 78 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. brevifidus.

brevistylus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. brevistylus.

brunnescens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. brunnescens.

caespitans *(Hyl. & Nannf.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 79 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. caespitans.

caespitosulus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. caespitosulus.

cajanderi *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. cassubicus subsp. cajanderi.

caliginosus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. fallax subsp. caliginosus.

callimorphoides *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. fallax subsp. callimorphoides.

callimorphus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. fallax subsp. callimorphus.

calliodon *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. calliodon.

caloschistus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. caloschistus.

calvescens *(H. Sm. ex Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. calvescens.

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campanulatus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. campanulatus.

canaster *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. canaster.

canastriformis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. canastriformis.

cancrifolius *(Rasch) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. cancrifolius.

carnosulus *(H. Sm.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. carnosulus.

caroli-frederici *(Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 135 (1992): R. auricomus subsp. caroli-frederici.

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subsp. hannae *(Jasiewicz) A. Jasiewicz in Fl. Polski Rośl. Naczyniowe, ed. 2*, 4: 77 (1985): R. hannae.

subsp. kalinensis *(Jasiewicz) A. Jasiewicz in Fl. Polski Rośl. Naczyniowe, ed. 2*, 4: 74 (1985): R. kalinensis.

subsp. marginicola *(Jasiewicz) A. Jasiewicz in Fl. Polski Rośl. Naczyniowe, ed. 2*, 4: 74 (1985), as 'marginicolus': R. marginicola.

subsp. niepolomicensis *(Jasiewicz) A. Jasiewicz in Fl. Polski Rośl. Naczyniowe, ed. 2*, 4: 77 (1985): R. niepolomicensis.

subsp. pawlowskii *(Jasiewicz) A. Jasiewicz in Fl. Polski Rośl. Naczyniowe, ed. 2*, 4: 77 (1985): R. pawlowskii.

subsp. schwarzii *(Jasiewicz) A. Jasiewicz in Fl. Polski Rośl. Naczyniowe, ed. 2*, 4: 75 (1985): R. schwarzii.

subsp. szaferi *(Jasiewicz) A. Jasiewicz in Fl. Polski Rośl. Naczyniowe, ed. 2*, 4: 74 (1985): R. szaferi.

subsp. zmudae *(Jasiewicz) A. Jasiewicz in Fl. Polski Rośl. Naczyniowe, ed. 2*, 4: 74 (1985): R. zmudae.

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changpingensis *W.T. Wang in Acta Phytotax. Sin.*, 32(5): 475 (1994)—China North-central (Hebei).

chlorellus *(Nannf.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. chlorellus.

chrysocyclus *(Rech. f.) M. Iranshahr & K.H. Rechinger in Fl. Iran.*, 171: 192 (1992): Oxygraphis chrysocycla.

cinereoviridis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. cinereoviridis.

circinans *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. circinans.

circinatifrons *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. cassubicus subsp. circinatifrons.

clariflorus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. clariflorus.

clavulifer *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. clavulifer.

coleophorus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. coleophorus.

collanderi *(Markl.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 79 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. collanderi.

commemorans *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. commemorans.

compar *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. compar.

compluridens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. compluridens.

concavus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. concavus.

concinnifolius *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. concinnifolius.

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concinnifrons *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. concinnifrons.

concordans *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. concordans.

concretus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. concretus.

confinis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. cassubicus subsp. confinis.

coniformis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. coniformis.

conjugens *Markl. ex S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992), nom. nov.: R. auricomus subsp. petiolatus *Fagerstr.*

connectens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. fallax subsp. connectens.

consectus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. consectus.

constantinopolitanus (DC.) D'Urv.

f. farsicus *(Rech. f.) A. Parsa, Fl. Iran*, 2: 172 (1986), with incorrect basionym ref.: R. farsicus.

corylisinus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. corylisinus.

cosmophyllus *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992), nom. nov.: R. auricomus subsp. angustisectus *Markl.*

crassicaulis *(Demarsin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. crassicaulis.

crassitruncus *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 136 (1992): R. auricomus subsp. crassitruncus.

crassiusculus *(Markl.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 79 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. crassiusculus.

crassus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. crassus.

crebridens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. fallax subsp. crebridens.

crenifer *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. crenifer.

crenifolius *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. crenifolius.

cuneaticans *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. cuneaticans.

curvatus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. curvatus.

curvicaulis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. curvicaulis.

dactylophylloides *(Julin) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 79 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. dactylophylloides.

daedalus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. fallax subsp. daedalus.

dalechanensis *M. Iranshahr & K.H. Rechinger in Fl. Iran.*, 171: 160 (1992), nom. nov.: R. procumbens *Boiss.*

decorifactus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. decorifactus.

decorus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. decorus.

decrescens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. decrescens.

defectiflorus *(Rasch) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. defectiflorus.

defectus *(Markl.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 79 (1992); *et in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. defectus.

deformis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. deformis.

deleniens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. fallax subsp. deleniens.

delvosallei *(Demarsin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. delvosallei.

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demarsinii *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992), nom. nov.: R. auricomus subsp. grandiflorus *Demarsin.*

deminuens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. deminuens.

dialeptus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. dialeptus.

dimidiatus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. auricomus subsp. dimidiatus.

diminutus *B.G. Briggs in Telopea*, 5(4): 583 (1994)—New South Wales.

diodon *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992), nom. nov.: R. auricomus subsp. bidens *Julin.*

dispar *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 137 (1992): R. cassubicus subsp. dispar.

dissidens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. dissidens.

dissimilifolius *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. dissimilifolius.

distendens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. distendens.

distentilobus *(R. Engel) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. distentilobus.

djuloeensis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. djuloeensis.

duciformis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. duciformis.

ducis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. ducis.

dysandrus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. dysandrus.

dysanthus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. dysanthus.

effingens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. fallax subsp. effingens.

egens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. egens.

elatior *(Fr.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 79 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. cassubicus b. elatior.

elbursensis Boiss.

var. aucheri *(Boiss.) A. Parsa, Fl. Iran*, 2: 216 (1986): R. aucheri.

f. bungeanus *(Boiss.) A. Parsa, Fl. Iran*, 2: 216 (1986): R. aucheri var. bungeanus.

var. koeiei *(Rech. f.) A. Parsa, Fl. Iran*, 2: 216 (1986): R. koeiei.

elenevskyi *M.V. Sokolova in Novosti Sist. Vyssh. Rast.*, 29: 69 (1993)—Kamchatka.

elisae *J. Gamisans in Candollea*, 47(2): 305 (1992)—Corsica.

ellipes *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. fallax subsp. ellipes.

emersus *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. fallax subsp. emersus.

emmetrus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. fallax subsp. emmetrus.

epacrus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. epacrus.

erectidens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. erectidens.

erectus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. erectus.

erythrogonius *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. fallax subsp. erythrogonius.

eschscholtzii Schlechtendal

subsp. suksdorfii *(Gray) T.C. Brayshaw, Buttercups, Waterlilies & Relatives in Brit. Columbia. Royal Brit. Columb. Mus. Mem.*, 1: 5, 124 (1989): R. suksdorfii.

euanthemus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. fallax subsp. euanthemus.

eugyalus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. eugyalus.

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eumorphus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. eumorphus.

euprepes *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. fallax subsp. euprepes.

euryanthes *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. fallax subsp. euryanthes.

eurycolpus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. eurycolpus.

euryphyllarius *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. euryphyllarius.

euthygrammus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. fallax subsp. euthygrammus.

eversii *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. eversii.

evolutus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 138 (1992): R. auricomus subsp. evolutus.

excellentis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 139 (1992): R. auricomus subsp. excellentis.

exiguidens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 139 (1992): R. auricomus subsp. exiguidens.

exiguifrons *(Cedercr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 139 (1992): R. auricomus subsp. exiguifrons.

expansus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 139 (1992): R. auricomus subsp. expansus.

fagerstroemii *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 139 (1992): R. fallax subsp. fagerstroemii.

fallacifolius *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 139 (1992): R. auricomus subsp. fallacifolius.

fallacillus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. fallacillus.

fedorovii *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. cassubicus subsp. fedorovii.

feripes *(Rasch) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. feripes.

festivus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. fallax subsp. festivus.

ficaria L.

subsp. chrysocephalus *P.D. Sell in Bot. J. Linn. Soc.*, 106(2): 117 (1991)—Cultivation.

f. nigromaculata *(Schur) M. Gajić in M.R. Sarić (ed.), Fl. Serbia*, 1: 368 (1992): Ficaria ranunculoides var. nigromaculata.

firmicaulis *(Markl.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 79 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. firmicaulis.

firmulus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. firmulus.

fissifolius *(Nannf. & H. Sm.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. fissifolius.

flabelliformis *(Rasch) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. flabelliformis.

fragilis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. fragilis.

furcatifidus *W.T. Wang in Acta Phytotax. Sin.*, 32(5): 478 (1994)—Xizang, Qinghai, Xinjiang, China North-central (Hebei), China South-central (Sichuan).

furvellus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. furvellus.

fuscinus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. fuscinus.

fuscus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. fuscus.

galbanus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. fallax subsp. galbanus.

geminatus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. geminatus.

getaensis *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992), nom. nov.: R. auricomus subsp. truncatus *Markl. ex Fagerstr.*

gharuensis *M. Iranshahr & K.H. Rechinger in Fl. Iran.*, 171: 147 (1992)—Afghanistan.

glabratus *(Lynge) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus var. glabratus.

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glabritorus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. glabritorus.

glaphyranthus *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. glaphyranthus.

glaucescens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. glaucescens.

glaucus *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. fallax subsp. glaucus.

glechomoides *(Hyl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. glechomoides.

globosus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. globosus.

glomifolius *(Rasch) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. glomifolius.

glossophorus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. glossophorus.

gmelinii DC.

f. prolificus *(Fernald) T.C. Brayshaw, Buttercups, Waterlilies & Relatives in Brit. Columbia (Royal Brit. Columb. Mus. Mem., 1):* 5, 145 (1989): R. purshii var. prolificus.

gonophyllus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 140 (1992): R. auricomus subsp. gonophyllus.

gracilicaulis *(Cedercr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. gracilicaulis.

gracilifolius *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. gracilifolius.

gracilior *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. gracilior.

gracillimus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. gracillimus.

grandilobatus *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. fallax subsp. grandilobatus.

gregalis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. fallax subsp. gregalis.

gripsholmiensis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. gripsholmiensis.

grossidens *W. Koch ex T. Brodtbeck in Bauhinia*, 11(1): 65 (1993)—Switzerland.

gyratidens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. gyratidens.

gyratifrons *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. fallax subsp. gyratifrons.

haesselbyholmiensis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. haesselbyholmiensis.

haglundii *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. haglundii.

hallstaensis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. hallstaensis.

hamiensis *J.G. Liu in Acta Phytotax. Sin.*, 30(4): 378 (1992)—Xinjiang.

hannonianus *(Demarsin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. hannonianus.

hartzii *(Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. hartzii.

heikkinenii *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. fallax subsp. heikkinenii.

× heimburgerae *T.C. Brayshaw, Buttercups, Waterlilies & Relatives in Brit. Columbia (Royal Brit. Columb. Mus. Mem., 1):* 110 (1989), with two types cited—Canada (British Columbia). (R. californicus × occidentalis).

helveticus *T. Brodtbeck in Bauhinia*, 11(1): 42 (1993)—Switzerland.

hemicyclodes *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. fallax subsp. hemicyclodes.

hemicyclodon *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. hemicyclodon.

hemicyclophyllus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. hemicyclophyllus.

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hicanostylus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. fallax subsp. hicanostylus.

hilarans *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. fallax subsp. hilarans.

himalaicus *Y. Kadota in H. Ohba & S.B. Malla, Himalayan Pl., 2 (Univ. Mus. Tokyo Bull., 34):* 102 (1991)—Nepal.

holanthus *(Markl.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 79 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. holanthus.

hortensis *(Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. fallax subsp. hortensis.

hortorum *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. hortorum.

hypochromatinus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. auricomus subsp. hypochromatinus.

hypselus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 141 (1992): R. fallax subsp. hypselus.

idiophylloides *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. idiophylloides.

idiophyllus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. idiophyllus.

illudens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. illudens.

imitans *(Markl.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 79 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. cassubicus subsp. imitans.

imitator *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. imitator.

imparidens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. imparidens.

inaequalidens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. fallax subsp. inaequalidens.

inaequalis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. inaequalis.

inaptus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. inaptus.

inchoatus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. inchoatus.

incisulus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. incisulus.

incisurifer *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. incisurifer.

inclinatus *(Rasch) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. inclinatus.

incompletus *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. incompletus.

inconcinnus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. inconcinnus.

inconspectiflorus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. inconspectiflorus.

inconspectiformis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. inconspectiformis.

inconspectus *(Markl.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 79 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. inconspectus.

inextricabilis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. inextricabilis.

infuscus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. infuscus.

inopinus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. cassubicus subsp. inopinus.

intervallatus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. intervallatus.

intervallicarens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. intervallicarens.

intricatifrons *(Markl. & Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. intricatifrons.

islandicus *(Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. islandicus.

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isophylloides *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. isophylloides.

isophyllus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. isophyllus.

jacquemontii *H. Riedl in Fl. Pakistan*, 193: 151 (1991)—India.

japonicus Thunb.

f. plenus *Y.C. Chu & D.C. Wu in Nat. Resources Res.*, 2: 4 (1979)—Manchuria (Liaoning).

var. ternatifolius *L. Liao in Bull. Bot. Res. North-East. Forest. Inst.*, 12(4): 375 (1992)—China Southeast (Jiangxi).

jingyuanensis *W.T. Wang in Acta Phytotax. Sin.*, 32(5): 475 (1994)—China North-central (Gansu).

jucundus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992): R. auricomus subsp. jucundus.

julinii *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 142 (1992), nom. nov.: R. auricomus subsp. fissus *Julin*.

juratensis *T. Brodtbeck in Bauhinia*, 11(1): 54 (1993)—Switzerland.

kajanensis *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. kajanensis.

karelicus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. cassubicus subsp. karelicus.

karelinii *S.K. Cherepanov, Sosud. Rast. SSSR:* 425 (1981), nom. nov.: R. gelidus *Kar. & Kir.*

kemensis *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. kemensis.

kemerovensis *(Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. cassubicus subsp. kemerovensis.

kevoensis *(Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. kevoensis.

kitinensis *(Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. kitinensis.

kittilensis *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. kittilensis.

klingstedtii *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. fallax subsp. klingstedtii.

kujalae *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. fallax subsp. kujalae.

kvedbyensis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. kvedbyensis.

kvistii *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. fallax subsp. kvistii.

kymmenensis *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992), nom. nov.: R. fallax subsp. lucorum *Markl*.

kyyhkynenii *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. fallax subsp. kyyhkynenii.

lacer *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. lacer.

lacerescens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. lacerescens.

lacinulatus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. lacinulatus.

laestadii *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992), nom. nov.: R. auricomus var. alpestris *Laest*.

laetevirens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. laetevirens.

laeticolor *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. laeticolor.

laetifrons *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. fallax subsp. laetifrons.

landsorticola *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. landsorticola.

latiangulus *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. latiangulus.

latiapex *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. latiapex.

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latidens *(Cedercr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 143 (1992): R. auricomus subsp. latidens.

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leptostylus *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 144 (1992): R. auricomus subsp. leptostylus.

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macrophyllarius *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 144 (1992): R. auricomus subsp. macrophyllarius.

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mesidius *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 145 (1992): R. fallax subsp. mesidius.

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metrius *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 145 (1992): R. auricomus subsp. metrius.

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oblongus *(Julin) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 81 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 146 (1992): R. auricomus subsp. oblongus.

obovatus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 146 (1992): R. auricomus subsp. obovatus.

obscurans *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 146 (1992): R. auricomus subsp. obscurans.

obscuraster *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 146 (1992): R. auricomus subsp. obscuraster.

obscurisepalus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 146 (1992): R. auricomus subsp. obscurisepalus.

obscuroviridis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 146 (1992): R. auricomus subsp. obscuroviridis.

obtegens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 147 (1992): R. auricomus subsp. obtegens.

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obtusidentiformis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 147 (1992): R. auricomus subsp. obtusidentiformis.

oculatidens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 147 (1992): R. auricomus subsp. oculatidens.

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oxymorphus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 147 (1992): R. fallax subsp. oxymorphus.

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palmgrenii *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 147 (1992): R. auricomus subsp. palmgrenii.

paltamoensis *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 147 (1992): R. auricomus subsp. paltamoensis.

paludicola *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 147 (1992): R. auricomus subsp. paludicola.

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pankakoskii *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 147 (1992): R. auricomus subsp. pankakoskii.

papilionaceus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 147 (1992): R. auricomus subsp. papilionaceus.

paralbertsonii *(Rasch) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 147 (1992): R. auricomus subsp. paralbertsonii.

parallelus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. parallelus.

paranephrophyllus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. paranephrophyllus.

parcipilosus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. parcipilosus.

parcisectus *(Cedercr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. parcisectus.

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parviflorifer *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. parviflorifer.

parvirostratus *(Nannf.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. parvirostratus.

parvitorifer *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. parvitorifer.

parvitorus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. parvitorus.

parvulifactus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. parvulifactus.

parvulifrons *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. monophyllus subsp. parvulifrons.

pastorum *(H. Sm.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. pastorum.

patens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. patens.

patulidens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. patulidens.

patulidentiformis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. patulidentiformis.

pectinifolius *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. pectinifolius.

pedatifidus Sm.
subsp. turczaninovii *A.N. Luferov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(4): 97 (1992)—Irkutsk, Buryatiya, Krasnoyarsk, Tuva, Chita, Amur, Khabarovsk, Mongolia.

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pentameres *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. pentameres.

pentodon *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. pentodon.

percrassus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. percrassus.

perelegans *(Cedercr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. fallax subsp. perelegans.

perfectiflorus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. perfectiflorus.

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pergracilis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. pergracilis.

petiolosus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. petiolosus.

petiolulatus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. petiolulatus.

petroczenkoi *Vodop. ex S.A. Timokhina in Fl. Sibir. (Portulacac.-Ranunculac.)*, 6: 208 (1993)—Yakutiya.

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pilicauliformis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. pilicauliformis.

pilicaulis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 148 (1992): R. auricomus subsp. pilicaulis.

piliger *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. piliger.

pilipes *(Markl.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 81 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. pilipes.

pilosifrons *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. pilosifrons.

pilulatus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. pilulatus.

pinguescens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. fallax subsp. pinguescens.

pinguifolius *(Rasch) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. pinguifolius.

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platycolpoides *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. fallax subsp. platycolpoides.

platycolpus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. fallax subsp. platycolpus.

platyloboides *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. platyloboides.

platylobus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. platylobus.

platyodon *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. platyodon.

plesiolobus *(Markl.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 81 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. plesiolobus.

pohleanus *N.N. Tzvelev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 99(5): 75 (1994), nom. nov.: R. repens var. tenuis *Pohle ex Tolm*.

polyandrus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. polyandrus.

polyanthus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. polyanthus.

polycarpus *(Julin) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 81 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. polycarpus.

polydactyloides *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. polydactyloides.

polydactylus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. polydactylus.

polymeres *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. polymeres.

polyschistoides *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. polyschistoides.

polyschistus *(Markl.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 81 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. polyschistus.

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ponojensis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. monophyllus subsp. ponojensis.

porraceus *S. Ericsson in Svensk Bot. Tidskr.*, 89(1): 21 (1995), nom. nov.: R. prasinus *(Julin) Ericsson*.

porrectidens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. porrectidens.

porrectifidus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. porrectifidus.

porrectilobus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. porrectilobus.

praecellens *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. praecellens.

prasinaster *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. prasinaster.

prasinulus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. prasinulus.

prasinus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. prasinus.

preptanthus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. preptanthus.

prionodes *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. fallax subsp. prionodes.

probiflorus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 149 (1992): R. auricomus subsp. probiflorus.

procurrens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. procurrens.

procurrentidens *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. procurrentidens.

procurrentiformis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. procurrentiformis.

prolixidens *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. prolixidens.

prolixifidus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. prolixifidus.

prolixitorus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. fallax subsp. prolixitorus.

propinquilobus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. propinquilobus.

propinquus C.A. Mey.

var. borealis *(Trautv.) A.N. Luferov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(4): 99 (1992): R. borealis.

propinquus C.A. Mey.

subsp. pseudograndis *(Vorosch.) A.N. Luferov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(4): 100 (1992): R. acris subsp. pseudograndis.

subsp. subangustifidus *A.N. Luferov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(4): 101 (1992)—Amur, Chita.

prorsidens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. cassubicus subsp. prorsidens.

prosotatus *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992), nom. nov.: R. fallax subsp. porrectus *Kvist*.

protendens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. protendens.

psepharus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. psepharus.

pseudacutiusculus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. pseudacutiusculus.

pseudobscurans *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. pseudobscurans.

pseudomonophyllus *S.A. Timokhina in Fl. Sibir. (Portulacac.-Ranunculac.)*, 6: 208 (1993)—Irkutsk/Tuva border.

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psiloticus *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. psiloticus.

pulcher *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. pulcher.

pulchridentatus *(Cedercr.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 81 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. pulchridentatus.

pulchrifrons *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. pulchrifrons.

pullaster *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. pullaster.

pullus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. pullus.

pusillicans *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. pusillicans.

pusillidens *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 150 (1992): R. auricomus subsp. pusillidens.

pycnodon *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. fallax subsp. pycnodon.

quadrivaginatus *(Valta) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. fallax subsp. quadrivaginatus.

quinquangularis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. quinquangularis.

rantae *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. cassubicus subsp. rantae.

rectiangulus *(Julin) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 82 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. rectiangulus.

rectistylus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. rectistylus.

recurvens *(Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. recurvens.

regularis *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. regularis.

reniger *(Julin) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 82 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. reniger.

renzii *M. Iranshahr & K.H. Rechinger in Fl. Iran.*, 171: 179 (1992)—Iran.

resvoll-holmseniae *(Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. resvoll-holmseniae.

retroflexus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. retroflexus.

retusatus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. retusatus.

retusidens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. retusidens.

retusifolius *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. fallax subsp. retusifolius.

retusiformis *(Rasch) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. retusiformis.

retusus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. retusus.

rheithroplesius *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. monophyllus subsp. rheithroplesius.

rigidifolius *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. rigidifolius.

roborascens *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. roborascens.

robusticaulis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. robusticaulis.

robustifolius *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. robustifolius.

robustifrons *(Markl.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 82 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. robustifrons.

rotarius *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. rotarius.

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rotundellus *(Markl.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 82 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. rotundellus.

rotundidens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. rotundidens.

rubellinodes *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. rubellinodes.

rubellus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. rubellus.

rubicundulus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. rubicundulus.

rubrosepalus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. rubrosepalus.

rubroviolaceus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. rubroviolaceus.

saelanii *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. fallax subsp. saelanii.

sandemarensis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 151 (1992): R. auricomus subsp. sandemarensis.

saturicolor *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. saturicolor.

savonicus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. savonicus.

scalaridens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. cassubicus subsp. scalaridens.

scaldianus *(Demarsin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. scaldianus.

schennikovii *Ovcz. ex N.N. Tzvelev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 99(5): 73 (1994)—Russia Central.

sciatrophus *P.N. Ovczinnikov in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 3: 29 (1941)—Middle Asia.

scotinus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. fallax subsp. scotinus.

semicassubicus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. fallax subsp. semicassubicus.

semiorbicularis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. semiorbicularis.

septempartitus *S. Ericsson in Svensk Bot. Tidskr.*, 89(1): 21 (1995), nom. nov.: R. altus *(Julin) Ericsson.*

serratifrons *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. cassubicus subsp. serratifrons.

serratus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. serratus.

setosissimus *(A.P. Khokhr.) A.N. Luferov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 99(1): 92 (1994): Batrachium mongolicum subsp. setosissimum.

sibboensis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. fallax subsp. sibboensis.

sidereus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. sidereus.

sierrae-orientalis *(L.D. Benson) G.L. Nesom in Phytologia*, 75(5): 394 (1993 publ. 1994)—R. petiolaris var. sierrae-orientalis.

silvestris *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. silvestris.

simplicior *(Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. simplicior.

simulans *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. simulans.

singularis *(Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. singularis.

sippolaensis *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. fallax subsp. sippolaensis.

sjoersii *(Julin & Nannf.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. sjoersii.

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snaeckstavikensis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. snaeckstavikensis.

sojakii *M. Iranshahr & K.H. Rechinger in Fl. Iran.*, 171: 184 (1992)—Iran.

sonckii *(Markl. ex Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. fallax subsp. sonckii.

sotkamoensis *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992), nom. nov.: R. auricomus subsp. vicinalis *Markl. ex Fagerstr.*

spado *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. spado.

sparsidens *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. sparsidens.

sparsipubescens *(Demarsin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. sparsipubescens.

spectabilis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. spectabilis.

spicatus Desf.

subsp. fontqueri *A.M. Romo in Bot. J. Linn. Soc.*, 108(3): 209 (1992)—Morocco.

var. maroccanus *(Cosson) A.M. Romo in Bot. J. Linn. Soc.*, 108(3): 210 (1992): R. cortusifolius var. maroccanus.

spissidens *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. spissidens.

spissus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. spissus.

stabilis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. stabilis.

stenocolpus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. stenocolpus.

stenodes *(Cedercr.) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 82 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. stenodes.

stenodon *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 152 (1992): R. auricomus subsp. stenodon.

stenoschistus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. stenoschistus.

strongylus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. strongylus.

subborealis *N.N. Tzvelev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 99(5): 70 (1994), nom. nov.: R. borealis var. typica *Trautv.*

subbrevis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. subbrevis.

subconjungens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. fallax subsp. subconjungens.

subcrassus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. subcrassus.

subdecumbens *(Nannf. & H. Sm.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. subdecumbens.

subfirmicaulis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. subfirmicaulis.

subfuscus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. subfuscus.

subglaber *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. subglaber.

subglaucescens *(Nannf.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. subglaucescens.

subindivisus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. fallax subsp. subindivisus.

subinermis *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. fallax subsp. subinermis.

sublaetevirens *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. sublaetevirens.

sublinearis *(Markl. ex Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. sublinearis.

sublongimammus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. sublongimammus.

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subnemoricola *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. fallax subsp. subnemoricola.

subobtusulus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. subobtusulus.

subrobustus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. subrobustus.

subtectus *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. subtectus.

subtenuis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. subtenuis.

subtruncatus *W. Koch ex T. Brodtbeck in Bauhinia*, 11(1): 71 (1993)—Switzerland.

subvastisectus *S. Ericsson in Svensk Bot. Tidskr.*, 89(1): 21 (1995), nom. nov.: R. simulans *(Fagerstr.) Ericsson.*

sudermannicus *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992), nom. nov.: R. auricomus subsp. prostratus *Julin.*

sundinii *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. sundinii.

supernumerarius *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. supernumerarius.

supramedialis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. supramedialis.

svirensis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. cassubicus subsp. svirensis.

sychnodon *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. monophyllus subsp. sychnodon.

sychnoschistus *(Cedercr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. sychnoschistus.

sylviae *J. Gamisans in Candollea*, 47(2): 302 (1992)—Corsica.

symmetrus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. symmetrus.

tabescens *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. tabescens.

taigaensis *S.A. Timokhina in Fl. Sibir. (Portulacac.-Ranunculac.)*, 6: 208 (1993)—Krasnoyarsk.

tenebricans *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. tenebricans.

tenebricaster *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 153 (1992): R. auricomus subsp. tenebricaster.

tenebrosus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. tenebrosus.

tenerescens *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. tenerescens.

teneriusculus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. teneriusculus.

tenuisectus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. tenuisectus.

tenuistylus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. tenuistylus.

termei *M. Iranshahr & K.H. Rechinger in Fl. Iran.*, 171: 167 (1992)—Iran.

tersiflorus *(Valta) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. tersiflorus.

tetrandrus *W.T. Wang in Acta Phytotax. Sin.*, 32(5): 477 (1994)—Xizang.

tinctapex *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992), nom. nov.: R. auricomus subsp. tinctisepalus *Markl. ex Fagerstr.*

tinctigemmatus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. tinctigemmatus.

tinctisepalus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. fallax subsp. tinctisepalus.

tinctivaginatus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. tinctivaginatus.

tornensis *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. tornensis.

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trahens *(T. Duncan) G.L. Nesom in Phytologia*, 75(5): 396 (1993 publ. 1994): R. petiolaris var. trahens.
transkuopioensis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. fallax subsp. transkuopioensis.
transversalis *(Julin) S. Ericsson in Svensk Bot. Tidskr.*, 86(2): 82 (16 June 1992); *et in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. transversalis.
tranzschelii *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. cassubicus subsp. tranzschelii.
trichocarpus Boiss. & Kotschy
var. diversifolius *(Boiss. & Kotschy) A. Parsa, Fl. Iran*, 2: 180 (1986): R. diversifolius.
trichophyllus Chaix
f. terrestre *(Gren. & Godr.) M.M. Janković in M.R. Sarić (ed.), Fl. Serbia*, 1: 397 (1992), without basionym ref.: Basionym not stated.
trichopus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. trichopus.
tridentifer *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. fallax subsp. tridentifer.
trilobulatus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. trilobulatus.
trinus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. trinus.
triplex *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. triplex.
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tureholmiensis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. tureholmiensis.
tusbyensis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. fallax subsp. tusbyensis.
tutus *(Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992): R. auricomus subsp. tutus.
uplandicus *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 154 (1992), nom. nov.: R. cassubicus a. plebejus *Fr.*
urbicola *(Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. auricomus subsp. urbicola.
urjalensis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. fallax subsp. urjalensis.
ustulatus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. auricomus subsp. ustulatus.
uxoris *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. auricomus subsp. uxoris.
vaginifer *(Julin & Nannf.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. auricomus subsp. vaginifer.
validus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. fallax subsp. validus.
valtae *(Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. fallax subsp. valtae.
vanneromii *(Demarsin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. auricomus subsp. vanneromii.
varangerensis *(Fagerstr. & Kvist) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. auricomus subsp. varangerensis.
variantifrons *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. auricomus subsp. variantifrons.
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vastisectus *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. auricomus subsp. vastisectus.
venustus *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. auricomus subsp. venustus.
vermirrhizus *A.P. Khokhryakov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(5): 128 (1993)—Turkey.
vestergrenii *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. auricomus subsp. vestergrenii.

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viadensis *(Julin) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. auricomus subsp. viadensis.
viburgensis *(Markl.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. fallax subsp. viburgensis.
viriditorus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. auricomus subsp. viriditorus.
vitellinus *(Markl. ex Fagerstr.) S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992): R. auricomus subsp. vitellinus.
vulgoramosus *A.P. Khokhryakov in Byull. Glavn. Bot. Sada (Moscow)*, 157: 36 (1990)—U.S.S.R. (Soviet Far East).
vuolijokiensis *S. Ericsson in Ann. Bot. Fenn.*, 29(2): 156 (1992), nom. nov.: R. auricomus subsp. petiolulatus *Markl. ex Fagerstr.*
vvedenskyi *P.N. Ovczinnikov in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 3: 30 (1941)—Middle Asia.
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wendelboi *M. Iranshahr & K.H. Rechinger in Fl. Iran.*, 171: 149 (1992)—Afghanistan.
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zenjanensis *M. Iranshahr & K.H. Rechinger in Fl. Iran.*, 171: 188 (1992)—Iran.

RAPANEA (Myrsinac.).
sect. Athruphyllum *(Lour.) T. Yamazaki in Fl. Japan*, 3a: 77 (1993): gen. Athruphyllum.
sect. Manglilla *(Juss.) T. Yamazaki in Fl. Japan*, 3a: 77 (1993): gen. Manglilla.
maximowiczii Koidz.
var. okabeana *(Tuyama) T. Yamazaki in Fl. Japan*, 3a: 77 (1993): R. okabeana.

RAPATEA (Rapateac.).
saulensis *B.M. Boom in Brittonia*, 46(4): 314 (1994)—French Guiana.

RAPUTIA (Rutac.).
amazonica *(Huber) J.A. Kallunki in Brittonia*, 46(4): 284 (1994): Ravenia amazonica.
brevipedunculata *J.A. Kallunki in Brittonia*, 46(4): 283 (1994)—French Guiana, Brazil North (Amapá).
hirsuta *(Gereau) J.A. Kallunki in Brittonia*, 46(4): 286 (1994): Achuaria hirsuta.
megalantha *J.A. Kallunki in Brittonia*, 46(4): 288 (1994)—Peru, Brazil North (Amazonas).
simulans *J.A. Kallunki in Brittonia*, 46(4): 285 (1994)—Brazil North (Amazonas), Colombia, Peru.
szczerbanii *(Steyerm.) J.A. Kallunki in Brittonia*, 46(4): 282 (1994): Lubaria szczerbanii.

RARITEBE (Rubiac.).
axillare *C.M. Taylor in Novon*, 2(4): 438 (1992)—Ecuador, Peru.

RATHBUNIA (Cactac.).
nothosect. Dumorakia *P.V. Heath in Calyx*, 2(3): 105 (1992). (R. sect. Dumortieria × sect. Horakia).
sect. Dumortieria *P.V. Heath in Calyx*, 2(3): 104 (1992), nom. nov.: Lemaireocereus subgen. Isolatocereus *Backeberg.*
sect. Eruca *P.V. Heath in Calyx*, 2(3): 102 (1992), nom. nov.: Cereus ser. Prostrati *K. Schum.*
nothosect. Gibsobunia *P.V. Heath in Calyx*, 2(3): 105 (1992). (R. sect. Gibsonia × sect. Rathbunia).
sect. Gibsonia *P.V. Heath in Calyx*, 2(3): 103 (1992), nom. nov.: Cereus ser. Chlorotini *K. Schum.*
sect. Hertrichia *P.V. Heath in Calyx*, 2(3): 103 (1992), nom. nov.: gen. Hertrichocereus *Backeb.*
sect. Horakia *P.V. Heath in Calyx*, 2(3): 104 (1992), nom. nov.: Cereus ser. Pruinosi *K. Schum.*
sect. Stenocladia *P.V. Heath in Calyx*, 2(3): 102 (1992), nom. nov.: Cereus ser. Stellati *K. Schum.*
alamosensis (J.M. Coult.) Britton & Rose
f. cristata *P.V. Heath in Calyx*, 2(3): 103 (1992)—Locality not stated.
var. sonorensis *(K. Schum.) P.V. Heath in Calyx*, 2(3): 103 (1992): Cereus sonorensis.

RATHBUNIA :-
beneckei *(C. Ehrenb.) P.V. Heath in Calyx*, 2(3): 103 (1992): Cereus beneckei.
f. cristatus *P.V. Heath in Calyx*, 2(3): 103 (1992)—Locality not stated.
chacalapensis *(Bravo & T. MacDoug.) P.V. Heath in Calyx*, 2(3): 104 (1992): Ritterocereus chacalapensis.
chrysocarpa *(Sánchez-Mej.) P.V. Heath in Calyx*, 2(3): 104 (1992): Stenocereus chrysocarpus.
deficiens *(Otto & A. Dietr.) P.V. Heath in Calyx*, 2(3): 104 (1992): Cereus deficiens.
dumortieri *(Scheidw.) P.V. Heath in Calyx*, 2(3): 104 (1992): Cereus dumortieri.
eichlamii *(Britton & Rose) P.V. Heath in Calyx*, 2(3): 104 (1992): Lemaireocereus eichlamii.
eruca *(Brandegee) P.V. Heath in Calyx*, 2(3): 102 (1992): Cereus eruca.
fimbriata *(Lam.) P.V. Heath in Calyx*, 2(3): 104 (1992): Cactus fimbriatus.
fricii *(Sánchez-Mej.) P.V. Heath in Calyx*, 2(3): 103 (1992): Stenocereus fricii.
grisea *(Haw.) P.V. Heath in Calyx*, 2(3): 104 (1992): Cereus griseus.
f. cristata *P.V. Heath in Calyx*, 2(3): 104 (1992)—Locality not stated.
var. monstrosa *(DC.) P.V. Heath in Calyx*, 2(3): 104 (1992): Cereus eburneus β. monstrosus.
gummosa *(Brandegee) P.V. Heath in Calyx*, 2(3): 102 (1992): Cereus gummosus.
f. cristata *P.V. Heath in Calyx*, 2(3): 102 (1992)—Locality not stated.
f. tortuosa *P.V. Heath in Calyx*, 2(3): 102 (1992)—Locality not stated.
laevigata *(Salm-Dyck) P.V. Heath in Calyx*, 2(3): 104 (1992): Cereus laevigatus.
var. schumannii *(K. Schum.) P.V. Heath in Calyx*, 2(3): 104 (1992): Cereus schumannii.
longispinus *(Britton & Rose) P.V. Heath in Calyx*, 2(3): 104 (1992): Lemaireocereus longispinus.
martinezii *(J.G. Ortega) P.V. Heath in Calyx*, 2(3): 103 (1992): Lemaireocereus martinezii.
montana *(Britton & Rose) P.V. Heath in Calyx*, 2(3): 104 (1992): Lemaireocereus montanus.
pruinosa *(Pfeiff.) P.V. Heath in Calyx*, 2(3): 104 (1992): Echinocactus pruinosus.
queretaroensis *(Mathsson) P.V. Heath in Calyx*, 2(3): 104 (1992): Cereus queretaroensis.
quevedonis *(J.G. Ortega) P.V. Heath in Calyx*, 2(3): 103 (1992): Lemaireocereus quevedonis.
standleyi *(J.G. Ortega) P.V. Heath in Calyx*, 2(3): 103 (1992): Lemaireocereus standleyi.
stellata *(Pfeiff.) P.V. Heath in Calyx*, 2(3): 102 (1992): Cereus stellatus.
thurberi *(Engelm.) P.V. Heath in Calyx*, 2(3): 103 (1992): Cereus thurberi.
f. cristata *P.V. Heath in Calyx*, 2(3): 103 (1992)—Locality not stated.
f. dichotoma *P.V. Heath in Calyx*, 2(3): 103 (1992)—Locality not stated.
var. littoralis *(Brandegee) P.V. Heath in Calyx*, 2(3): 103 (1992): Cereus thurberi var. littoralis.
treleasei *(Vaupel) P.V. Heath in Calyx*, 2(3): 102 (1992): Cereus treleasei.
yunckeri *(Yunck.) P.V. Heath in Calyx*, 2(3): 104 (1992): Cereus yunckeri.

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nothosect. Dumortillocactus *P.V. Heath in Calyx*, 2(3): 106 (1992). (Myrtillocactus sect. Myrtillocactus × Rathbunia sect. Dumortieria)
glassii *P.V. Heath in Calyx*, 2(3): 106 (1992)—Locality not stated. (Myrtillocactus geometrizans × Rathbunia dumortieri).

RAUHIELLA (Orchidac.).
ornata *F.E. Miranda in Bradea*, 6(14): 132 (1992)—Brazil Southeast (Rio de Janeiro)
silvana *A.L. Toscano de Brito in Lindleyana*, 8(2): 103 (1993)—Brazil Northeast (Bahia)

RAUVOLFIA (Apocynac.)
altodiscifera *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni*, 32(4): 66 (1993)—China South central (Yunnan).

RAVENEA (Palmac.).
albicans *Jum. H.J. Beentje in Kew Bull.*, 49(4): 663 (1994): Louvelia albicans

RAVENEA :-
dransfieldii *H.J. Beentje in Kew Bull.*, 49(4): 656 (1994)—Madagascar.
julietiae *H.J. Beentje in Kew Bull.*, 49(4): 646 (1994)—Madagascar.
krociana *H.J. Beentje in Kew Bull.*, 49(4): 636 (1994)—Madagascar.
lakatra *(Jum.) H.J. Beentje in Kew Bull.*, 49(4): 662 (1994): Louvelia lakatra.
louvelii *H.J. Beentje in Kew Bull.*, 49(4): 664 (1994), nom. nov.: Louvelia madagascariensis *Jum. & H. Perrier.*
musicalis *H.J. Beentje in Principes*, 37(4): 199 (1993)—Madagascar.
nana *H.J. Beentje in Kew Bull.*, 49(4): 665 (1994)—Madagascar.

RAVENIOPSIS (Rutac.).
campinicola *J.A. Kallunki in Bol. Mus. Paraense Emilio Goeldi, Bot.*, 7(2): 305 (1991)—Brazil North (Amazonas).
necopinata *J.A. Kallunki in Bol. Mus. Paraense Emilio Goeldi, Bot.*, 7(2): 302 (1991)—Brazil North (Rondônia).

RAZISEA (Acanthac.).
villosa *J. Gómez-Laurito & B.E. Hammel in Novon*, 4(4): 357 (1994)—Costa Rica.

REBUTIA (Cactac.).
einsteinii Frič ex Kreuz. & Buining
var. atrospinosa *(Rausch) O. Šída in Kaktusy (Brno)*, 28(6): 124 (1992): Lobivia einsteinii var. atrospinosa.
pygmaea
var. colorea *(F. Ritter) J. Lodé in Cact. Aventures*, 16: 17 (1992); *cf. Repert. Pl. Succ. (I.O.S.)*, 43: 18 (1992 publ. 1993): R. colorea.
var. diersiana *(Rausch) J. Lodé in Cact. Aventures*, 16: 17 (1992); *cf. Repert. Pl. Succ. (I.O.S.)*, 43: 18 (1992 publ. 1993): R. diersiana.
var. friedrichiana *(Rausch) Eriksson in Kaktus (Odense)*, 23(4): 81 (1988); *cf. Repert. Pl. Succ. (I.O.S.)*, 39: 8 (1988 publ. 1990): R. friedrichiana.
var. iscayachensis *(Rausch) J. Lodé in Cact. Aventures*, 16: 17 (1992); *cf. Repert. Pl. Succ. (I.O.S.)*, 43: 18 (1992 publ. 1993): R. iscayachensis.
var. mudanensis *(Rausch) J. Lodé in Cact. Aventures*, 16: 17 (1992); *cf. Repert. Pl. Succ. (I.O.S.)*, 43: 18 (1992 publ. 1993): R. mudanensis.
var. nazarenoensis *(Rausch) J. Lodé in Cact. Aventures*, 16: 17 (1992); *cf. Repert. Pl. Succ. (I.O.S.)*, 43: 18 (1992 publ. 1993): Digitorebutia nazarenoensis.

RECORDOXYLON (Legumin.).
speciosum *(Benoist) Gazel ex R.C. Barneby in Brittonia*, 45(3): 235 (1993): Melanoxylon speciosum.

REEVESIA (Sterculiac.).
wallichii R. Br.
f. pubescens *(Mast.) K.C. Malick in B.D. Sharma & M. Sanjappa et al., Fl. India*, 3: 457 (1993): R. pubescens.

REHMANNIA (Scrophulariac.).
glutinosa (Gaertn.) Libosch. ex DC.
f. lutea *Y.C. Chu & J.F. Li in Nat. Resources Res.*, 2: 5 (1979)—Manchuria (Liaoning).

REICHENBACHANTHUS (Orchidac.).
lankesteri *(Ames) D.E. Mora-Retana & J.B. García-Castro in Brenesia*, 37: 81 (1992): Hexisea lankesteri.

REISSANTIA (Celastrac.).
indica (Willd.) N. Hallé
var. orientalis *N. Hallé & B. Mathew in Fl. Trop. E. Afr., Celastrac.*: 52 (1994)—Tanzania, Mozambique, Malawi, Zambia, Zimbabwe, Botswana, Namibia, Caprivi Strip.

REMUSATIA (Arac.).
sect. Gonatanthus *(Klotzsch) H. Li & A. Hay in Moscow Aroid Conf. 1992. Programme & Abstr.*: 36 (1992), without basionym ref.; *et in Acta Bot. Yunnanica*, Supp. 5: 28, 32 (1992): gen. Gonatanthus.

REMUSATIA :-
pumila *(D. Don) H. Li & A. Hay in Moscow Aroid Conf. 1992. Programme & Abstr.*: 36 (1992), without basionym ref.; *et in Acta Bot. Yunnanica*, Supp. 5: 28, 32 (1992): Caladium pumilum.
yunnanensis *(H. Li & A. Hay) H. Li & A. Hay in Moscow Aroid Conf. 1992. Programme & Abstr.*: 36 (1992), without basionym ref.; *et in Acta Bot. Yunnanica*, Supp. 5: 28, 32 (1992), without basionym page: Gonatanthus yunnanensis.

RESEDA (Resedac.).
subsect. Erythroreseda *R. Aránega & Á. Ramos Núñez in An. Jard. Bot. Madrid*, 52(2): 216 (1994 publ. 1995).
barrelieri Bertol. ex Müll. Arg.
subsp. sessiliflora *(Pau) R. Aránega in An. Jard. Bot. Madrid*, 52(2): 217 (1994 publ. 1995): R. suffruticosa var. sessiliflora.
var. sessiliflora *(Pau) E. Valdés Bermejo in Fl. Iberica*, 4: 454 (1993): R. suffruticosa var. sessiliflora.
lanceolata Lag.
subsp. constricta *(Lange) E. Valdés Bermejo in Fl. Iberica*, 4: 464 (1993): R. constricta.
lutea L.
var. integrifolia *T.M. Losa España & S. Rivas Goday in Arch. Inst. Aclim. Cons. Super. Invest. Ci.*, 13(2): 199 (1974), without type—Spain.
pentagyna *Abdallah & A.G. Miller in Edinburgh J. Bot.*, 51(1): 42 (1994)—Saudi Arabia.
phyteuma L.
subsp. rupestris *(Lange) R. Aránega & S. Pajarón in An. Jard. Bot. Madrid*, 47(1): 60 (1989 publ. 1990): R. phyteuma var. rupestris.
stricta Pers.
subsp. funkii *(Willkomm) T.M. Losa España & S. Rivas Goday in Arch. Inst. Aclim. Cons. Super. Invest. Ci.*, 13(2): 200 (1974): R. erecta β. funkii.
undata L.
subsp. gayana *(Boiss.) E. Valdés Bermejo in Fl. Iberica*, 4: 461 (1993): R. gayana.
subsp. grosii *R. Aránega & Á. Ramos Núñez in An. Jard. Bot. Madrid*, 52(2): 219 (1994 publ. 1995)—Spain.
subsp. leucantha *(Hegelm. ex Lange) Aránega ex E. Valdés Bermejo in Fl. Iberica*, 4: 462 (1993): R. leucantha.
valentina (Pau) Pau ex Cámara
subsp. almijarensis *(Valdés Berm. & Kaercher) M.B. Crespo in Willdenowia*, 23(1–2): 105 (1993): R. paui subsp. almijarensis.

RESTIO (Restionac.).
hookeri *D.I. Morris in Aspects Tasmanian Bot. - Tribute Winifred Curtis (ed. M.R. Banks et al.)*: 34 (1991)—Tasmania.
isomorphus *K.W. Dixon & K.A. Meney in Nuytsia*, 9(1): 91 (1993)—Western Australia.
mlanjiensis *H.P. Linder in Kew Bull.*, 50(3): 623 (1995)—Malawi.

RESTREPIA (Orchidac.).
flosculata Luer
var. pallens *H. Mohr & H. Herzum in Schlechteriana*, 4(1–2): 46 (1993), contrary to Art. 26.1 ICBN (1988)—Ecuador.
var. picta *H. Mohr & H. Herzum in Schlechteriana*, 4(1–2): 46 (1993)—Ecuador.
mohrii *G.J. Braem in Schlechteriana*, 4(1–2): 44 (1993)—Peru.
pulchella *H. Mohr in Orchidee*, 44(1): 29 (1993)—Ecuador.

RESTREPIOPSIS (Orchidac.).
inaequalis *C.A. Luer & Escobar in C.A. Luer, Ic. Pleurothallid VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39)*: 94 (1991)—Ecuador, Colombia.
lehmannii *C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39)*: 98 (1991)—Colombia.
mulderae *C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39)*: 104 (1991)—Venezuela.
pandurata *C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39)*: 108 (1991)—Ecuador.

RETANILLA (Rhamnac.).
patagonica *(Speg.) R.D. Tortosa in Darwiniana*, 31(1–4): 238 (1992): Trevoa patagonica.

× **RETTIGARA** *P.V. Heath in Calyx*, 1(3): 96 (1992). *CACTACEAE* (Aporocactus × Epiphyllum × Heliocereus × Selenicereus).

REYEMIA *O.M. Hilliard in Edinburgh J. Bot.*, 49(3): 297 (1993). *SCROPHULARIACEAE*
chasmanthiflora *O.M. Hilliard in Edinburgh J. Bot.*, 49(3): 297 (1993)—Cape Province.
nemesioides *(Diels) O.M. Hilliard in Edinburgh J. Bot.*, 49(3): 297 (1993): Zaluzianskya nemesioides.

REYNOUTRIA (Polygonac.).
fargesii *(Hance) T. Yamazaki in J. Jap. Bot.*, 69(3): 180 (1994): Polygonum fargesii.

RHAMNUS (Rhamnac.).
atlantica *(Murb.) G. Stübing, J.B. Peris & R. Figuerola in Folia Bot. Misc.*, 9: 25 (1993): R. oleoides subsp. atlantica.
davurica Pall.
subsp. nipponica *(Makino) J.T. Kartesz & K.N. Gandhi in Phytologia*, 76(6): 450 (1994): R. davurica var. nipponica.
hemsleyanus C.K. Schneid.
var. paucinervatus *G.S. Fan & L.L. Deng in Sida*, 16(3): 477 (1995): China Southeast (Fujian).
illyrica Grisebach
var. ernesti-mayeri *Č. Šilić in Glasn. Zem. Muz. Bosne Herceg. Prir. Nauke*, 29: 18 (1990)—Jugoslavia.
lanceolata Pursh
subsp. glabrata *(Gleason) J.T. Kartesz & K.N. Gandhi in Phytologia*, 76(6): 451 (1994): R. lanceolata var. glabrata.
minnanensis *K.M. Li in J. Nanjing Forest. Univ.*, 13(4): 86 (1989)—China.
oleoides L.
subsp. amygdalina *(Desf.) G. Stübing, J.B. Peris & R. Figuerola in Folia Bot. Misc.*, 9: 25 (1993): R. amygdalina.
saxatilis Jacq.
var. infectoria *(L.) J. Molero Mesa & F. Pérez Raya, Fl. Sierra Nevada*: 179 (1987): R. infectoria.
tomentella Benth.
subsp. crassifolia *(Jeps.) J.O. Sawyer in Madroño*, 40(1): 65 (1993): R. californica var. crassifolia.
subsp. cuspidata *(Greene) J.O. Sawyer in Madroño*, 40(1): 65 (1993): R. cuspidata.
subsp. ursina *(Greene) J.O. Sawyer in Madroño*, 40(1): 65 (1993): R. ursina.
wendtii *M. Ishiki Ishihara in Novon*, 5(2): 167 (1995)—Mexico Southwest (Oaxaca).

RHAPHIDOPHORA (Arac.).
dulongensis *H. Li in Acta Bot. Yunnanica*, Supp. 5: 7 (1992)—China South-central (Yunnan).
petrieana *A. Hay in Telopea*, 5(2): 295 (1993)—Queensland.

RHAPHIOLEPIS (Rosac.).
indica (L.) Lindl. ex Ker Gawl.
f. umbellata *(Thunb. ex Murray) S. Hatusima in J. Geobot.*, 25(4): 126 (1978): Laurus umbellata.
jiulongjiangensis *P.C. Huang & K.M. Li in J. Nanjing Forest. Univ.*, 13(4): 85 (1989), as 'Raphiolepis'—China.

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megalophyllum *G.P. Sumnevicz in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 2: 23 (1940)—Uzbekistan.
orientixizangense *Y.K. Yang, J.K. Wu & Gasangsulang in Acta Bot. Bor.-Occid. Sin.*, 12(4): 313 (1992), as 'orieni-xizangense'—Tibet-Qinghai (Xizang).
qinlingense *Y.K. Yang, D.K. Zhang & J.K. Wu in Acta Bot. Bor.-Occid. Sin.*, 12(4): 309 (1992)—China North-central (Shaanxi).
renifolium *G.P. Sumnevicz in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 2: 26 (1940)—Kirgizstan.

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tanguticum Maxim. ex Balf.
var. viridiflorum *Y.K. Yang & D.K. Zhang in Acta Bot. Bor.-Occid. Sin.*, 12(4): 311 (1992)—China North-central (Shaanxi).
vvedenskyi *G.P. Sumnevicz in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 2: 19 (1940)—Uzbekistan.

RHINANTHUS (Scrophulariac.).
apuanus *A. Soldano in Atti Soc. Tosc. Sci. Nat., Mem., B*, 89: 276 (1982 publ. 1983)—Italy.
mediterraneus
subsp. apuanus *(Soldano) N. Bechi & F. Garbari in Flora Medit.*, 4: 220 (1994): R. apuanus.

RHIPIDOCLADUM (Gramin.).
sect. Didymogonyx *L.G. Clark & X. Londoño in Amer. J. Bot.*, 78(9): 1271 (1991).
sect. Racemiflorum *L.G. Clark & X. Londoño in Amer. J. Bot.*, 78(9): 1275 (1991).
longispiculatum *X. Londoño & L.G. Clark in Amer. J. Bot.*, 78(9): 1272 (1991)—Colombia.
martinezii *G. Davidse & R.W. Pohl in Novon*, 2(2): 90 (1992)—Mexico.
sibilans *G. Davidse, E.J. Judziewicz & L.G. Clark in Novon*, 1(2): 84 (1991)—Venezuela.

RHIPSALIDOPSIS (Cactac.).
× graeseri *(D.R. Hunt) P.V. Heath in Calyx*, 3(1): 31 (1993): Hatiora × graeseri.
rosea Britton & Rose
var. riograndensis *K.H. Prestlé in Succulenta*, 70(5): 107 (1991)—Brazil.

RHIPSALIS (Cactac.).
baccifera
subsp. rhodocarpa *(F.A.C. Weber) F. Süpplie, Rhipsalidinae:* [27] (1990); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 12 (1990 publ. 1991): R. cassytha var. rhodocarpa.
f. zanzibarica *(F.A.C. Weber) P.V. Heath in Calyx*, 4(4): 124 (1994): R. zanzibarica.
maricaensis *L. Scheinvar in Arq. Jard. Bot. Rio de Janeiro*, 31: 72 (1992)—Brazil Southeast (Rio de Janeiro).
monacantha
var. espinosa *M. Kimnach in Cact. Succ. J. (U.S.A.)*, 67(1): 38 (1995)—Bolivia.
paradoxa S.-D.
var. catenulata *M. Kimnach in Cact. Succ. J. (U.S.A.)*, 64(2): 91 (1992)—Brazil.

RHODAMNIA (Myrtac.).
kerrii *J. Parnell & E. Nic Lughadha in Kew Bull.*, 47(4): 705 (1992), nom. nov.: Rhodomyrtus parvifolia *Craib.*

RHODANTHE (Compos.).
sect. Achyroclinoides *(A. Gray) Paul G. Wilson in Nuytsia*, 8(3): 399 (1992): Pteropogon sect. Achyroclinoides.
sect. Actinaria *Paul G. Wilson in Nuytsia*, 8(3): 414 (1992).
sect. Anisolepis *(Steetz) Paul G. Wilson in Nuytsia*, 8(3): 415 (1992): gen. Anisolepis.
sect. Citrinae *Paul G. Wilson in Nuytsia*, 8(3): 406 (1992).
sect. Helichrysoides *(A. Gray) Paul G. Wilson in Nuytsia*, 8(3): 412 (1992): Pteropogon sect. Helichrysoides.
sect. Helipteridium *(A. Gray) Paul G. Wilson in Nuytsia*, 8(3): 412 (1992): Helipterum sect. Helipteridium.
sect. Leiochrysum *(DC.) Paul G. Wilson in Nuytsia*, 8(3): 385 (1992): Helipterum sect. Leiochrysum.
sect. Monencyanthes *(A. Gray) Paul G. Wilson in Nuytsia*, 8(3): 384 (1992): gen. Monencyanthes.
sect. Polyphyllum *Paul G. Wilson in Nuytsia*, 8(3): 416 (1992).
sect. Synachyrum *(A. Gray) Paul G. Wilson in Nuytsia*, 8(3): 408 (1992): Helipterum sect. Synachyrum.
anthemoides *(Spreng.) Paul G. Wilson in Nuytsia*, 8(3): 386 (1992): Helichrysum anthemoides.
ascendens *Paul G. Wilson in Nuytsia*, 8(3): 400 (1992)—Western Australia.

RHODANTHE :-
battii *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 413 (1992): Helipterum battii.
charsleyae *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 413 (1992): Helipterum charsleyae.
chlorocephala *(Turcz.) Paul G. Wilson in Nuytsia*, 8(3): 386 (1992): Schoenia chlorocephala.
subsp. rosea *(Hook.) Paul G. Wilson in Nuytsia*, 8(3): 387 (1992): Acroclinium roseum.
subsp. splendida *(Hemsl.) Paul G. Wilson in Nuytsia*, 8(3): 388 (1992): Helipterum splendidum.
citrina *(Benth.) Paul G. Wilson in Nuytsia*, 8(3): 407 (1992): Leptorhynchos citrinus.
collina *Paul G. Wilson in Nuytsia*, 8(3): 389 (1992)—Western Australia.
condensata *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 401 (1992): Helipterum condensatum.
corymbiflora *(Schltdl.) Paul G. Wilson in Nuytsia*, 8(3): 391 (1992): Helipterum corymbiflorum.
corymbosa *(A. Gray) Paul G. Wilson in Nuytsia*, 8(3): 401 (1992): Pteropogon corymbosus.
cremea *Paul G. Wilson in Nuytsia*, 8(3): 391 (1992)—Western Australia.
diffusa *(DC.) Paul G. Wilson in Nuytsia*, 8(3): 394 (1992): Helipterum diffusum.
subsp. leucactina *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 394 (1992): Helipterum polygalifolium var. leucactinum.
floribunda *(DC.) Paul G. Wilson in Nuytsia*, 8(3): 408 (1992): Helipterum floribundum.
forrestii *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 401 (1992): Helipterum forrestii.
frenchii *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 415 (1992): Helipterum frenchii.
fuscescens *(Turcz.) Paul G. Wilson in Nuytsia*, 8(3): 394 (1992): Helipterum fuscescens.
gossypina *Paul G. Wilson in Nuytsia*, 8(3): 395 (1992)—Queensland, New South Wales, South Australia, Northern Territory.
haigii *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 401 (1992): Helipterum haigii.
heterantha *(Turcz.) Paul G. Wilson in Nuytsia*, 8(3): 412 (1992): Helipterum heteranthum.
humboldtiana *(Gaudich.) Paul G. Wilson in Nuytsia*, 8(3): 396 (1992): Helichrysum humboldtianum.
laevis *(A. Gray) Paul G. Wilson in Nuytsia*, 8(3): 402 (1992): Pteropogon laevis.
margarethae *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 415 (1992): Helipterum margarethae.
maryonii *(S. Moore) Paul G. Wilson in Nuytsia*, 8(3): 385 (1992): Helipterum maryonii.
microglossa *(Maiden & Betche) Paul G. Wilson in Nuytsia*, 8(3): 396 (1992): Helipterum microglossum.
moschata *(A. Cunn. ex DC.) Paul G. Wilson in Nuytsia*, 8(3): 385 (1992): Gnaphalium moschatum.
nullarborensis *Paul G. Wilson in Nuytsia*, 8(3): 402 (1992)—Western Australia.
oppositifolia *(S. Moore) Paul G. Wilson in Nuytsia*, 8(3): 397 (1992): Helipterum oppositifolium.
subsp. ornata *Paul G. Wilson in Nuytsia*, 8(3): 397 (1992)—Western Australia.
pollackii *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 413 (1992): Podosperma pollackii.
polycephala *(A. Gray) Paul G. Wilson in Nuytsia*, 8(3): 404 (1992): Pteropogon polycephalus.
polygalifolia *(DC.) Paul G. Wilson in Nuytsia*, 8(3): 397 (1992): Helipterum polygalifolium.
polyphylla *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 417 (1992): Helipterum polyphyllum.
propinqua *(W. Fitzg.) Paul G. Wilson in Nuytsia*, 8(3): 398 (1992): Helipterum propinquum.
psammophila *Paul G. Wilson in Nuytsia*, 8(3): 404 (1992)—Western Australia.
pygmaea *(DC.) Paul G. Wilson in Nuytsia*, 8(3): 398 (1992): Pteropogon pygmaeus.
pyrethrum *(Steetz) Paul G. Wilson in Nuytsia*, 8(3): 416 (1992): Anisolepis pyrethrum.
rubella *(A. Gray) Paul G. Wilson in Nuytsia*, 8(3): 398 (1992): Acroclinium rubellum.
rufescens *Paul G. Wilson in Nuytsia*, 8(3): 398 (1992)—Queensland.
sphaerocephala *Paul G. Wilson in Nuytsia*, 8(3): 409 (1992)—Western Australia.
spicata *(Steetz) Paul G. Wilson in Nuytsia*, 8(3): 413 (1992): Pteropogon spicatus

RHODANTHE :-
sterilescens *(F. Muell.) Paul. G. Wilson in Nuytsia*, 8(3): 410 (1992): Helipterum sterilescens.
stricta *(Lindl.) Paul G. Wilson in Nuytsia*, 8(3): 399 (1992): Xyridanthe stricta.
stuartiana *(Sond. & F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 411 (1992): Helipterum stuartianum.
tietkensii *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 406 (1992): Helipterum tietkensii.
troedelii *(F. Muell.) Paul G. Wilson in Nuytsia*, 8(3): 411 (1992): Helipterum troedelii.
uniflora *(J.M. Black) Paul G. Wilson in Nuytsia*, 8(3): 385 (1992): Helipterum uniflorum.

RHODANTHEMUM *B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 141 (1993). *COMPOSITAE*
arundanum *(Boiss.) B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 142 (1993): Pyrethrum arundanum.
atlanticum *(Ball) B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 142 (1993): Chrysanthemum atlanticum.
briquetii *(Maire) B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 142 (1993): Leucanthemum briquetii.
catananche *(Ball) B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 142 (1993): Chrysanthemum catananche.
depressum *(Ball) B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 142 (1993): Chrysanthemum gayanum var. depressum.
gayanum *(Coss. & Durieu) B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 142 (1993): Pyrethrum gayanum.
hosmariense *(Ball) B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 142 (1993): Chrysanthemum maresii var. hosmariense.
laouense *R. Vogt in Willdenowia*, 24(1–2): 91 (1994)—Morocco.
maresii *(Coss.) B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 142 (1993): Pyrethrum maresii.
maroccanum *(Batt.) B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 142 (1993): Chrysanthemum maroccanum.
mesatlanticum *(Emb. & Maire) B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 142 (1993): Leucanthemum mesatlanticum.
pseudocatananche *(Maire) B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 142 (1993), as 'pseudo-catananche': Leucanthemum pseudocatananche.
redieri *(Maire) B.H. Wilcox, K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 142 (1993): Leucanthemum redieri.

RHODIOLA (Crassulac.).
bupleuroides (Wall. ex Hook. f. & Thomson)
var. parva *(Fröd.) H. Ohba in H. Ohba & S. Akiyama, Alpine Fl. Jaljale Himal. E. Nepal (Univ. Mus., Univ. Tokyo, Nat. & Cult.)*, 4: 26 (1992): Sedum bupleuroides var. parvum
coccinea (Royle) Boriss.
var. macrophylla *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Unit.*, 86: 11 (1979)—Tuva.
gannanica *K.T. Fu in Acta Bot. Bor.-Occid. Sin.*, 11(2): 170 (1991)—China.
krylovii Polozhij & Revjakina
f. integerrima *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Unit.*, 86: 10 (1979)—Tuva.
var. maxima *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Unit.*, 86: 10 (1979)—Tuva.
rosea L.
var. alpina *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Unit.*, 86: 10 (1979)—Tuva.
subsp. borealis *(Boriss.) A.P. Khokhryakov & I.B. Kuvaev in Bot. Zhurn.*, 77(5): 80 (1992): R. borealis

RHODIOLA :-
rosea L.
var. subalpina *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.*, 86: 10 (1979)—Tuva.

RHODOCOMA (Restionac.).
alpina *H.P. Linder & J.H. Vlok in Pl. Syst. Evol.*, 175(3–4): 156 (1991)—South Africa (Cape Province).
arida *H.P. Linder & J.H. Vlok in Pl. Syst. Evol.*, 175(3–4): 158 (1991)—South Africa (Cape Province).
gracilis *H.P. Linder & J.H. Vlok in Pl. Syst. Evol.*, 175(3–4): 156 (1991)—South Africa (Cape Province).

RHODODENDRON (Ericac.).
ser. Aurea *Pojark. ex A.P. Khokhrjakov & M.T. Mazurenko in Sosud. Rast. Sovet. Dal'nego Vostoka*, 5: 130 (1991).
ser. Dilatata *T. Yamazaki in Fl. Japan*, 3a: 32 (1993).
ser. Glandulistyla *T. Yamazaki in Fl. Japan*, 3a: 34 (1993).
ser. Kaempferia *T. Yamazaki in Fl. Japan*, 3a: 26 (1993).
ser. Nudipes *T. Yamazaki in Fl. Japan*, 3a: 35 (1993).
sect. Pentaphylla *T. Yamazaki in Fl. Japan*, 3a: 40 (1993).
sect. Quinquefolia *T. Yamazaki in Fl. Japan*, 3a: 30 (1993).
ser. Reticulata *T. Yamazaki in Fl. Japan*, 3a: 37 (1993).
subsect. Scabra *T. Yamazaki in Fl. Japan*, 3a: 22 (1993).
subgen. Sciadorhodion *(E.H. Wilson & Rehder) T. Yamazaki in Fl. Japan*, 3a: 30 (1993): R. sect. Sciadorhodion.
ser. Serpyllifolia *T. Yamazaki in Fl. Japan*, 3a: 29 (1993).
subsect. Sinensia *(Nakai) K.A. Kron in Edinburgh J. Bot.*, 50(3): 276 (1993): R. sect. Sinenses.
sect. Tschonoskia *T. Yamazaki in Fl. Japan*, 3a: 29 (1993).
ser. Weyrichia *T. Yamazaki in Fl. Japan*, 3a: 31 (1993).
albiflorum Hook.
var. warrenii *(A. Nelson) M.A. Lane in Rhodora*, 95(881): 18 (1993), without basionym ref.: Azaleastrum warrenii.
araiophyllum Balf. f. & W.W. Smith
subsp. lapidosum *(T.L. Ming) M.Y. Fang in Bull. Bot. Res. North-East. Forest. Inst.*, 12(3): 221 (1992): R. lapidosum.
atroviride *S.T. Dunn in J. Linn. Soc., Bot.*, 39: 484 (1911), nom. nov.: R. benthamianum *Hemsl. (1910)*.
borneense (J.J. Sm.) Argent, A.L. Lamb & Phillipps
subsp. angustissimum *(Sleumer) G.C.G. Argent in Edinburgh J. Bot.*, 52(3): 363 (1995): R. quadrasianum var. angustissimum.
brachycarpum D. Don ex G. Don
var. tigerstedtii *(Nitz.) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 157 (1992): R. brachycarpum subsp. tigerstedtii.
brookeanum H. Low ex Lindl.
subsp. cockburnii *(Argent, A.L. Lamb & Phillipps) G.C.G. Argent in Edinburgh J. Bot.*, 52(3): 364 (1995): R. javanicum subsp. cockburnii.
subsp. gracile *(Lindl.) G.C.G. Argent in Edinburgh J. Bot.*, 52(3): 364 (1995): R. gracile.
var. kinabaluense *(Argent, A.L. Lamb & Phillipps) G.C.G. Argent in Edinburgh J. Bot.*, 52(3): 363 (1995): R. javanicum var. kinabaluense.
var. moultonii *(Ridl.) G.C.G. Argent in Edinburgh J. Bot.*, 52(3): 364 (1995): R. moultonii.
campylocarpum Hook. f.
var. orbiculare *J.-P. Demoly in Bull. Ass. Parcs Bot. France*, 13: 10 (1990), nom. nov.: R. telopeum *Balf. f. & Forrest*.
cloiophorum Balf. f. & Forrest
var. leucopetalum *(Balf. f. & Forrest) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 115 (1992): R. leucopetalum.

RHODODENDRON :-
cloiophorum Balf. f. & Forrest
var. mannophorum *(Balf. f. & Forrest) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 115 (1992): R. mannophorum.
var. roseotinctum *(Balf. f. & Forrest) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 115 (1992): R. roseotinctum.
dalhousiae Hook. f.
subsp. tashii *U.C. Pradhan & S.T. Lachungpa, Sikkim-Himalayan Rhododendrons*: 30 (1990)—Sikkim.
dauricum L.
f. albiflorum *(Turcz.) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang)*: 864 (1989): R. dauricum var. albiflorum.
degronianum Carrière
var. amagianum *(T. Yamaz.) T. Yamazaki in Fl. Japan*, 3a: 42 (1993): R. metternichii f. amagianum.
var. heptamerum *(Maxim.) Sealy ex H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 161 (1992): R. metternichii var. heptamerum.
dilatatum Miq.
f. lasiocarpum *(H. Hara) T. Yamazaki in Fl. Japan*, 3a: 33 (1993): R. decandrum f. lasiocarpum.
ebianense *M.Y. Fang in Acta Phytotax. Sin.*, 30(6): 553 (1992)—China South-central (Sichuan).
eheinense *M.Y. He & Z.J. Zhao in J. Sichuan Univ., Nat. Sci. Ed.*, 32(4): 477 (1995)—China South-central (Sichuan).
fortunei Lindl.
var. kwangfuense *(Chun & W.P. Fang) G.Z. Li in Guihaia*, 15(3): 195 (1995): R. kwangfuense.
fulvastrum Balf. f. & Forrest
var. gilvum *(Cowan) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 120 (1992): R. temenium subsp. gilvum.
gannanense *Z.C. Feng & X.G. Sun in Bull. Bot. Res. North-East. Forest. Inst.*, 12(2): 145 (1992)—China.
glaphyrum Balf. f. & Forrest
var. dealbatum *(Cowan) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 121 (1992): R. temenium subsp. dealbatum.
guizhongense *G.Z. Li in Guihaia*, 15(3): 198 (1995), nom. nov.: R. glandulostylum *W.P. Fang & M.Y. He*.
guizhouense *M.Y. Fang in Acta Phytotax. Sin.*, 30(6): 555 (1992)—China South-central (Guizhou), China Southeast (Hunan).
haemaleum Balf. f. & Forrest
var. atrorubrum *(Cowan) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 124 (1992): R. sanguineum subsp. atrorubrum.
var. mesaeum *(Balf. f. ex Cowan) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 124 (1992): R. sanguineum subsp. mesaeum.
hoi *W.P. Fang in Acta Sci. Nat. Univ. Szechuan.*, 1957(2): 216 (1957), as 'hoii'—China.
horaeum Balf. f. & Forrest
var. rubens *(Cowan) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 129 (1992): R. citriniflorum subsp. rubens.
insigne Hemsl. & Wils.
var. hejiangense *(Fang) M.Y. Fang in Bull. Bot. Res. North-East. Forest. Inst.*, 12(3): 219 (1992): R. argyrophyllum subsp. hejiangense.
japonoheptamerum Kitam.
f. albiflorum *(Takeda) T. Yamazaki in Fl. Japan*, 3a: 41 (1993)—R. metternichii f. albiflorum.
var. kyomaruense *(T. Yamaz.) T. Yamazaki in Fl. Japan*, 3a: 41 (1993)—R. metternichii var. kyomaruense.
f. leucanthum *(Nakai) T. Yamazaki in Fl. Japan*, 3a: 41 (1993)—R. metternichii f. leucanthum.
var. okiense *T. Yamazaki in Fl. Japan*, 3a: 42 (1993)—Japan.

RHODODENDRON :-
javanicum (Blume) Benn.
subsp. schadenbergii *(Warb.) G.C.G. Argent in Edinburgh J. Bot.*, 52(3): 364 (1995): R. schadenbergii.
keiskei Miq.
var. ozawae *T. Yamazaki in Fl. Japan*, 3a: 20 (1993)—Japan.
kesangiae D.G. Long & Rushforth
var. album *P. Namgyel & D.G. Long in New Plantsman*, 2(2): 68 (1995)—Bhutan.
konori Becc.
var. phaeopeplum *(Sleumer) G.C.G. Argent in Edinburgh J. Bot.*, 52(3): 364 (1995): R. phaeopeplum.
× koudzumontanum *H. Takahashi & T. Katsuyama in Bull. Kanagawa Prefect. Mus., Nat. Sci.*, 21: 65 (1992)—Japan. (R. kaepferi var. macrogemma × tsusiophyllum).
lagopus Nakai
f. albiflorum *(Satomi & Fukush.) T. Yamazaki in Fl. Japan*, 3a: 35 (1993): R. nudipes f. albiflorum.
lapponicum (L.) Wahlenb.
subsp. alpinum *(Glehn) A.P. Khokhrjakov in Sosud. Rast. Sovet. Dal'nego Vostoka*, 5: 133 (1991): R. parvifolium var. alpinum.
latoucheae Franch.
var. ionanthum *(W.P. Fang) G.Z. Li in Guihaia*, 15(3): 205 (1995): R. wilsoniae var. ionanthum.
lepidotum Wall. ex G. Don
subsp. obovatum *(Hook. f.) U.C. Pradhan & S.T. Lachungpa, Sikkim-Himalayan Rhododendrons*: 45 (1990): R. obovatum.
subsp. salignum *(Hook. f.) U.C. Pradhan & S.T. Lachungpa, Sikkim-Himalayan Rhododendrons*: 45 (1990): R. salignum.
leptanthum F. Muell.
var. warianum *(Schltr.) G.C.G. Argent in Edinburgh J. Bot.*, 52(3): 365 (1995): R. warianum.
lulangense *L.C. Hu & Y. Tateishi in Acta Phytotax. Sin.*, 30(6): 545 (1992)—Tibet-Qinghai (Xizang).
lungchiense *W.P. Fang in Acta Sci. Nat. Univ. Szechuan.*, 1957(2): 218 (1957)—China.
mayebarae Nakai & H. Hara
f. leucanthum *(Hatus.) T. Yamazaki in Fl. Japan*, 3a: 38 (1993): R. dilatatum f. leucanthum.
molle (Blume) G. Don
subsp. japonicum *(A. Gray) K.A. Kron in Edinburgh J. Bot.*, 50(3): 279 (1993): Azalea japonica.
mucronulatum Turcz.
f. leucanthum *T. Yamazaki in Fl. Japan*, 3a: 19 (1993)—Japan.
subsp. sichotense *(Pojark.) A.P. Khokhrjakov in Sosud. Rast. Sovet. Dal'nego Vostoka*, 5: 134 (1991): R. sichotense.
neriiflorum Franch.
var. agetum *(Balf. f. & Forrest) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 99 (1992), isonym; *see T.L. Ming in Acta Bot. Yunnanica*, 6(2): 169 (1984): R. agetum.
var. euchaites *(Balf. f. & Forrest) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 99 (1992): R. euchaites.
nigroglandulosum *T. Nitzelius in Rhododendrons 1975, Magnolias, Camellias*: 27 (1975)—China South-central (Sichuan).
nudipes Nakai
var. nagasakianum *(Nakai) T. Yamazaki in Fl. Japan*, 3a: 36 (1993): R. nagasakianum.
oblancifolium *M.Y. Fang in Acta Phytotax. Sin.*, 30(6): 551 (1992)—China South-central (Guizhou).
obtusum (Lindl.) Planch.
var. mikawanum *(Makino) T. Yamazaki in Fl. Japan*, 3a: 27 (1993): R. indicum var. mikawanum.
var. saikaiense *T. Yamazaki in Fl. Japan*, 3a: 28 (1993)—Japan.
var. tubiflorum *(Komatsu) T. Yamazaki in Fl. Japan*, 3a: 28 (1993): R. kaempferi var. tubiflorum.
oreogenum *L.C. Hu in Acta Phytotax. Sin.*, 30(6): 541 (1992)—Tibet-Qinghai (Xizang).

RHODODENDRON :-
parvifolium Adams
subsp. confertissimum *(Nakai) A.P. Khokhrjakov in Sosud. Rast. Sovet. Dal'nego Vostoka*, 5: 133 (1991): R. confertissimum.
patuergensis *S.S. Ying in Mem. Coll. Agric. Nation. Taiwan Univ.*, 29(1): 75 (1989)—Taiwan.
przewalskii Maxim.
subsp. chrysophyllum *Fang & S.X. Wang in Acta Biol. Plateau Sin.*, 1: 227 (1982)—Qinghai.
subsp. huzhuense *Fang & S.X. Wang in Acta Biol. Plateau Sin.*, 1: 228 (1982)—Qinghai.
subsp. yushuense *Fang & S.X. Wang in Acta Biol. Plateau Sin.*, 3: 1 (1984)—Qinghai.
pugeense *L.C. Hu in Acta Phytotax. Sin.*, 30(6): 543 (1992)—China South-central (Sichuan).
reticulatum D. Don ex G. Don
f. bifolium *(T. Yamaz.) T. Yamazaki in Fl. Japan*, 3a: 37 (1993): R. reticulatum var. bifolium.
f. glabrescens *(Nakai & H. Hara) T. Yamazaki in Fl. Japan*, 3a: 37 (1993): R. reticulatum var. glabrescens.
f. parvifolium *(T. Yamaz.) T. Yamazaki in Fl. Japan*, 3a: 37 (1993): R. reticulatum var. parvifolium.
rex Lévl.
subsp. gratum *(T.L. Ming) M.Y. Fang in Bull. Bot. Res. North-East. Forest. Inst.*, 12(3): 216 (1992): R. gratum.
ririei Hemsl. & E.H. Wilson
subsp. leiboense *M.Y. Fang in Acta Phytotax. Sin.*, 30(6): 556 (1992)—China South-central (Sichuan).
roxieanum Forrest
var. oreonastes *(Balf. f. & Forrest) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 214 (1992), isonym; *see T.L. Ming in Acta Bot. Yunnanica*, 6(2): 166 (1984): R. recurvum var. oreonastes.
var. recurvum *(Balf.f. & Forrest) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 216 (1992): R. recurvum.
sanguineum Franch.
var. consanguineum *(Cowan) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 133 (1992): R. sanguineum subsp. consanguineum.
var. sanguineoides *(Cowan) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 134 (1992): R. sanguineum subsp. sanguineoides.
sarcodes *G. Argent & D. Madulid in New Plantsman*, 2(3): 156 (1995)—Philippines.
scabrum G. Don
var. yakuinsulare *(Masam.) T. Yamazaki in Fl. Japan*, 3a: 23 (1993): R. yakuinsulare.
serpyllifolium (A. Gray) Miq.
f. seigaiunzen *T. Yamazaki in Fl. Japan*, 3a: 29 (1993)—Japan.
f. usukiunzen *T. Yamazaki in Fl. Japan*, 3a: 29 (1993)—Japan.
shimenense *Q.X. Liu & C.M. Zhang in Acta Phytotax. Sin.*, 29(3): 270 (1991)—China.
sikkimense *U.C. Pradhan & S.T. Lachungpa, Sikkim-Himalayan Rhododendrons*: 74 (1990), contrary to Art. 37.5 ICBN (1988)—Sikkim.
simiarum Hance
var. versicolor *(Chun & Fang) M.Y. Fang in Bull. Bot. Res. North-East. Forest. Inst.*, 12(3): 218 (1992): R. versicolor.
simsii Planch.
var. albiflorum *R.L. Liu in Acta Bot. Yunnanica*, 15(2): 190 (1993)—China Southeast (Jiangxi).
taitungalpinum *S.S. Ying in Mem. Coll. Agric. Nation. Taiwan Univ.*, 29(1): 87 (1989)—Taiwan.
tanastylum Balf. f. & K. Ward
var. lingzhiense *M.Y. Fang in Bull. Bot. Res. North-East. Forest. Inst.*, 12(3): 221 (1992), nom. nov.: R. rubropunctatum *T.L. Ming*.
tashiroi Maxim.
var. lasiophyllum *Hatus. ex T. Yamazaki in Fl. Japan*, 3a: 31 (1993)—Japan.
tomentosum *H. Hamarja in Ann. Bot. Fenn.*, 27(2): 204 (1990), nom. nov. as 'comb. nov.'; *see also Ann. Bot. Fenn.*, 28(2): 172 (1991): Ledum palustre *L.* †
subsp. subarcticum *(Harmaja) G.D. Wallace in Madroño*, 39(1): 77 (1992): R. subarcticum.

RHODODENDRON :-
torquatum *L.C. Hu in Acta Phytotax. Sin.*, 30(6): 549 (1992)—China North-central (Gansu).
tosaense Makino
f. albiflorum *T. Yamazaki in Fl. Japan*, 3a: 28 (1993)—Japan.
f. duplex *T. Yamazaki in Fl. Japan*, 3a: 28 (1993)—Japan.
trichogynum *L.C. Hu in Acta Phytotax. Sin.*, 30(6): 545 (1992)—China South-central (Sichuan).
tsurugisanense *(Yamaz.) T. Yamazaki in J. Jap. Bot.*, 66(2): 125 (1991): R. nudipes var. tsurugisanense.
var. nudipetiolatum *T. Yamazaki in J. Jap. Bot.*, 66(2): 125 (1991)—Japan.
virgatum Hook.
var. oleifolium *(Franch.) J.-P. Demoly in Bull. Ass. Parcs Bot. France*, 13: 10 (1990): R. oleifolium.
wasonii Hemsl. & E.H. Wilson
var. rhododactylum *(Hort.) H.H. Davidian, Rhododendron Species, 3 (Ser. Neriiflorum-Thomsonii, etc.)*: 238 (1992): R. rhododactylum.
weyrichii Maxim.
f. albiflorum *T. Yamazaki in Fl. Japan*, 3a: 31 (1993)—Japan.
f. purpuriflorum *T. Yamazaki in Fl. Japan*, 3a: 31 (1993)—Japan.
yakusimanum Nakai
var. intermedium *(Sugim.) T. Yamazaki in Fl. Japan*, 3a: 41 (1993): R. metternichii var. intermedium.
yulingense *W.P. Fang in Acta Sci. Nat. Univ. Szechuan.*, 1957(2): 217 (1957)—China.
ziyuanense P.C. Tam
var. pachyphyllum *(W.P. Fang) G.Z. Li in Guihaia*, 15(3): 196 (1995): R. pachyphyllum.

RHODOLEIA (Hamamelidac.).
championii Hook. f.
var. forrestii *(Chun ex Exell) G.S. Fan in Yun Nan shu mu tu zhi (Icon. Arbor. Yunnan. Med.)*, 2: 342 (1990), without basionym ref.: Basionym not stated.
latiovatifolia *G.A. Fu in Guihaia*, 11(3): 208 (1991)—Hainan.

RHODOMYRTUS (Myrtac.).
effusa *G.P. Guymer in Austrobaileya*, 3(3): 382 (1991)—Australia (Queensland).
lanata *G.P. Guymer in Austrobaileya*, 3(3): 384 (1991)—New Guinea (Papua New Guinea).
montana *G.P. Guymer in Austrobaileya*, 3(3): 386 (1991)—New Guinea (W. Irian).
pervagata *G.P. Guymer in Austrobaileya*, 3(3): 380 (1991)—Australia (Queensland).
trineura (F. Muell.) F. Muell. ex Benth.
subsp. capensis *G.P. Guymer in Austrobaileya*, 3(3): 378 (1991)—Australia (Queensland).

RHODOSTEGIELLA *(Pobed.) C.Y. Wu & D.Z. Li in Acta Phytotax. Sin.*, 28(6): 465 (1990): Antitoxicum sect. Rhodostegiella (Asclepiadac.).
sibirica *(L.) C.Y. Wu & D.Z. Li in Acta Phytotax. Sin.*, 28(6): 466 (1990): Asclepias sibirica.
var. australis *(Maxim.) C.Y. Wu & D.Z. Li in Acta Phytotax. Sin.*, 28(6): 466 (1990): Vincetoxicum sibiricum var. australe.

RHODOSTEMONODAPHNE (Laurac.).
capixabensis *J.B. Baitello & B. Coe-Teixeira in Rev. Brasil. Bot.*, 14(1): 79 (1991)—Brazil.
synandra *H. van der Werff in Ann. Missouri Bot. Gard.*, 78(2): 422 (1991)—Ecuador, Peru.

RHOICISSUS (Vitac.).
laetans *E. Retief in Bothalia*, 23(2): 231 (1993)—Transvaal.

× **RHOMBOCARIA** *S.A. Hammer in Cact. Succ. J. (U.S.A.)*, 67(3): 173 (1995). *AIZOACEAE* (Faucaria × Rhombophyllum).

RHOMBODA (Orchidac.).
abbreviata *(Lindl.) P. Ormerod in Orchadian*, 11(7): 329 (1995): Aetheria abbreviata.
alticola *(Schltr.) P. Ormerod in Orchadian*, 11(7): 334 (1995): Zeuxine alticola.
var. finisterrae *P. Ormerod in Orchadian*, 11(7): 336 (1995)—New Guinea (Papua New Guinea).

RHOMBODA :-
angustifolia *(Carr) P. Ormerod in Orchadian*, 11(7): 332 (1995): Hetaeria angustifolia.
atrorubens *(Schltr.) P. Ormerod in Orchadian*, 11(7): 334 (1995): Zeuxine atrorubens.
bantaengensis *(J.J. Sm.) P. Ormerod in Orchadian*, 11(7): 333 (1995): Hetaeria bantaengensis.
confusa *P. Ormerod in Orchadian*, 11(7): 331 (1995)—Nansei-Shoto.
cristata *(Blume) P. Ormerod in Orchadian*, 11(7): 333 (1995): Hetaeria cristata.
dennisii *P. Ormerod in Orchadian*, 11(7): 336 (1995)—Solomon Is. (South Solomons, North Solomons).
fanjingensis *P. Ormerod in Orchadian*, 11(7): 327 (1995)—China South-central (Guizhou).
lanceolata *(Lindl.) P. Ormerod in Orchadian*, 11(7): 329 (1995): Dossinia lanceolata.
luzonensis *(Ames) P. Ormerod in Orchadian*, 11(7): 332 (1995): Adenostylis luzonensis.
minahassae *(Schltr.) P. Ormerod in Orchadian*, 11(7): 333 (1995): Zeuxine minahassae.
moulmeinensis *(Parish & Rchb. f.) P. Ormerod in Orchadian*, 11(7): 325 (1995): Hetaeria moulmeinensis.
novae-hiberniae *(Schltr.) P. Ormerod in Orchadian*, 11(7): 334 (1995): Zeuxine novae-hiberniae.
pogonorrhyncha *(Hand.-Mazz.) P. Ormerod in Orchadian*, 11(7): 331 (1995): Goodyera pogonorrhyncha.
polygonoides *(F. Muell.) P. Ormerod in Orchadian*, 11(7): 333 (1995): Goodyera polygonoides.
taiwaniana *(S.S. Ying) P. Ormerod in Orchadian*, 11(7): 332 (1995): Hetaeria taiwaniana.
velutina *(J.J. Sm.) P. Ormerod in Orchadian*, 11(7): 333 (1995): Hetaeria velutina.
wardii *P. Ormerod in Orchadian*, 11(7): 327 (1995)—Burma.
weberi *(Ames) P. Ormerod in Orchadian*, 11(7): 332 (1995): Adenostylis weberi.
yakusimensis *(Masam.) P. Ormerod in Orchadian*, 11(7): 331 (1995): Zeuxine yakusimensis.

RHOOGETON (Gesneriac.).
panamensis *H.J. Wiehler in Phytologia*, 73(3): 239 (1992)—Panama.

RHUS (Anacardiac.).
dracomontana *R.O. Moffett in Fl. S. Afr.*, 19(3:1): 41 (1993)—Natal.
harveyi *R.O. Moffett in Fl. S. Afr.*, 19(3:1): 95 (1993)—Natal, Swaziland.
himalaica *(Hook.f.) D. Chandra in J. Econ. Taxon. Bot.*, 17(3): 590 (1993): R. succedanea var. himalaica.
hirta (L.) Sudworth
f. dissecta *(Rehder) J.L. Reveal in Taxon*, 40(3): 491 (1991): R. typhina f. dissecta.
f. typhina *(L.) J.L. Reveal in Taxon*, 40(3): 491 (1991): R. typhina.
javanica L.
var. chinensis *(Mill.) T. Yamazaki in J. Jap. Bot.*, 68(4): 240 (1993): R. chinensis.
kwazuluana *R.O. Moffett in Fl. S. Afr.*, 19(3:1): 71 (1993)—Natal.
laevigata L.
f. cangoana *R.O. Moffett in Fl. S. Afr.*, 19(3:1): 38 (1993)—Cape Province.
lucida L.
f. elliptica *(Sond.) R.O. Moffett in Fl. S. Afr.*, 19(3:1): 81 (1993): R. lucida var. elliptica.
f. scoparia *(Eckl. & Zeyh.) R.O. Moffett in Fl. S. Afr.*, 19(3:1): 79 (1993): R. scoparia.
magalismontana Sond.
subsp. coddii *R. Fern. & A. Fern.) R.O. Moffett in Fl. S. Afr.*, 19(3:1): 57 (1993): R. coddii.
subsp. trifoliolata *Baker f.) R.O. Moffett in Fl. S. Afr.*, 19(3:1): 59 (1993): R. trifoliolata.
maricoana *R.O. Moffett in Fl. S. Afr.*, 19(3:1): 110 (1993)—Transvaal.
nebulosa Schönland
f. pubescens *R.O. Moffett in Fl. S. Afr.*, 19(3:1): 40 (1993)—Cape Province.
pyroides Burch
var. dinteri *Engl.) R.O. Moffett in Fl. S. Afr.*, 19(3:1): 43 (1993): R. dinteri.
var. integrifolia *Engl.) R.O. Moffett in Fl. S. Afr.*, 19(3:1): 45 (1993): R. tridentata var. inte

RHUS :-
rehmanniana Engl.
var. glabrata *(Sond.) R.O. Moffett in Fl. S. Afr.*, 19(3:1): 49 (1993): R. pyroides var. glabrata.
rigida Mill.
var. dentata *(Engl.) R.O. Moffett in Fl. S. Afr.*, 19(3:1): 37 (1993): R. zeyheri var. dentata.
var. margaretae *Burtt Davy ex R.O. Moffett in Fl. S. Afr.*, 19(3:1): 36 (1993)—Transvaal, Natal, Orange Free State, Cape Province.
scytophylla Eckl. & Zeyh.
var. dentata *R.O. Moffett in Fl. S. Afr.*, 19(3:1): 93 (1993)—Cape Province.
sekhukhuniensis *R.O. Moffett in Fl. S. Afr.*, 19(3:1): 77 (1993)—Transvaal.
tumulicola S. Moore
f. meeuseana *(R. Fern. & A. Fern.) R.O. Moffett in Fl. S. Afr.*, 19(3:1): 25 (1993): R. synstylica var. meeuseana.
var. meeuseana *(R. Fern. & A. Fern.) R.O. Moffett in Fl. S. Afr.*, 19(3:1): 23 (1993): R. synstylica var. meeuseana.
f. pumila *R.O. Moffett in Fl. S. Afr.*, 19(3:1): 25 (1993)—Transvaal.

RHYNCHOGYNA (Orchidac.).
fallax *(Guillaumin) G. Seidenfaden in Op. Bot.*, 114: 413 (1992): Sarcanthus fallax.

RHYNCHOSIA (Legumin.).
courtallensis *L.J.G. van der Maesen in Rheedea*, 5(1): 56 (1995), nom. nov.: Dunbaria latifolia *Wight & Arn.*
elisae *O. Téllez Valdés in Contrib. Univ. Mich. Herb.*, 20: 235 (1995)—Mexico Southwest (Nayarit).
gabonensis *C.C.H. Jongkind in Bull. Jard. Bot. Nation. Belg.*, 63(3–4): 219 (1994)—Gabon.
insignis (O. Hoffm.) R.E. Fr.
subsp. affinis *(De Wild.) L. Pauwels in Belgian J. Bot.*, 125(1): 52 (1992): R. affinis.

RHYNCHOSPORA (Cyperac.).
almensis *D.A. Simpson in Kew Bull.*, 50(1): 151 (1995)—Brazil Northeast (Bahia).
cabecarae *J. Gómez-Laurito in Novon*, 5(3): 270 (1995)—Costa Rica.
davidsei *W.W. Thomas in Brittonia*, 44(1): 37 (1992)—Panama.
fascicularis (Michaux) Vahl
subsp. sierrensis *W.W. Thomas in Brittonia*, 44(1): 29 (1992)—Guatemala.
× hakkodensis *R. Mochizuki in J. Geobot.*, 24(3): 58 (1977)—Japan. (R. alba × yasudana).
rosae *W.W. Thomas in Brittonia*, 44(1): 31 (1992)—Mexico.
talamancensis *J. Gómez-Laurito & W.W. Thomas in Brittonia*, 44(1): 37 (1992)—Costa Rica/Panama border, Colombia.

RHYNCHOSTELE (Orchidac.).
aptera *(La Llave & Lex.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 146 (1993): Odontoglossum apterum.
× aspersa *(Rchb. f.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 147 (1993): Odontoglossum aspersum.
bictoniensis *(Bateman) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 147 (1993): Cyrtochilum bictoniense.
candidula *(Rchb. f.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 147 (1993): Odontoglossum nebulosum [var.] candidulum.
cervantesii *(La Llave & Lex.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 148 (1993): Odontoglossum cervantesii.
subsp. membranacea *(Lindl.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 148 (1993): Odontoglossum membranaceum.
cordata *(Lindl.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 148 (1993): Odontoglossum cordatum.
× duvivieriana *(Rchb. f.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 148 (1993): Odontoglossum maculatum var. duvivierianum.
ehrenbergii *(Link, Klotzsch & Otto) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 149 (1993): Odontoglossum ehrenbergii.

RHYNCHOSTELE :-
galeottiana *(A. Rich. & Galeotti) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 149 (1993): Odontoglossum galeottianum.
hortensiae *(Lucas Rodr.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 149 (1993): Odontoglossum hortensiae.
× humeana *(Rchb. f.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 149 (1993): Odontoglossum humeanum.
londesboroughiana *(Rchb. f.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 149 (1993): Odontoglossum londesboroughianum.
maculata *(La Llave & Lex.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 150 (1993): Odontoglossum maculatum.
madrensis *(Rchb. f.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 150 (1993): Odontoglossum madrense.
majalis *(Rchb. f.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 150 (1993): Odontoglossum majale.
rossii *(Lindl.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 151 (1993): Odontoglossum rossii.
stellata *(Lindl.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 151 (1993): Odontoglossum stellatum.
uroskinneri *(Lindl.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 151 (1993): Odontoglossoum uroskinneri.
× vexativa *(Rchb. f.) M.A. Soto Arenas & G.A. Salazar in Orquidea (México)*, 13(1–2): 151 (1993): Odontoglossum vexativum.

RHYSOTOECHIA (Sapindac.).
applanata *B. Etman in Blumea*, 39(1–2): 54 (1994)—New Guinea (Papua New Guinea).
bifoliolata Radlk.
subsp. nitida *S.T. Reynolds in Austrobaileya*, 3(3): 490 (1991)—Australia (Queensland).
bilocularis *B. Etman in Blumea*, 39(1–2): 56 (1994)—New Guinea (Irian Jaya).
congesta *B. Etman in Blumea*, 39(1–2): 57 (1994)—New Guinea (Papua New Guinea).
florulenta *S.T. Reynolds in Austrobaileya*, 3(3): 490 (1991)—Australia (Queensland).
multiscapa *B. Etman in Blumea*, 39(1–2): 65 (1994)—New Guinea (Papua New Guinea).
obtusa *B. Etman in Blumea*, 39(1–2): 66 (1994)—New Guinea (Papua New Guinea).

RHYTIDOCAULON (Asclepiadac.).
richardianum *J.J. Lavranos in Cact. Succ. J. (U.S.A.)*, 63(4): 167 (1991)—Somali Republic.

RHYTIONANTHOS *L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 637 (1994). *ORCHIDACEAE*
aemulum *(W.W. Sm.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 637 (1994): Cirrhopetalum aemulum.
bootanense *(E.C. Parish & Rchb. f.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 639 (1994): Bulbophyllum bootanense.
cornutum *(Lindl.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 637 (1994): Cirrhopetalum cornutum.
mirum *(J.J. Sm.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 639 (1994): Bulbophyllum mirum.
nodosum *(Rolfe) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 639 (1994): Cirrhopetalum nodosum.
plumatum *(Ames) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 639 (1994): Bulbophyllum plumatum.
rheedei *(Manilal & Sath. Kumar) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 639 (1994): Bulbophyllum rheedei.
spathulatum *(Rolfe ex E.W. Cooper) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 639 (1994): Bulbophyllum spathulatum.
sphaericum *(Z.H. Tsi & H. Li) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 639 (1994): Bulbophyllum sphaericum.

RHYTIONANTHOS :-
unciniferum *(Seidenf.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 639 (1994): Bulbophyllum unciniferum.

RIBES (Grossulariac.).
ser. Divaricata *L.T. Lu in Acta Phytotax. Sin.*, 33(1): 64 (1995), as comb. nov.
sect. Divaricata *(Abrams) L.T. Lu in Acta Phytotax. Sin.*, 33(1): 63 (1995), basionym not validly publ.: Grossularia I. Divaricatae.
ser. Humilia *L.T. Lu in Acta Phytotax. Sin.*, 33(1): 67 (1995).
ser. Longiracemosa *L.T. Lu in Acta Phytotax. Sin.*, 33(1): 64 (1995).
ser. Microphylla *L.T. Lu in Acta Phytotax. Sin.*, 33(1): 63 (1995), as comb. nov.
ser. Soulieana *L.T. Lu in Acta Phytotax. Sin.*, 33(1): 65 (1995).
ser. Takaria *L.T. Lu in Acta Phytotax. Sin.*, 33(1): 68 (1995).
ser. Tenuia *L.T. Lu in Acta Phytotax. Sin.*, 33(1): 68 (1995).
alpestre Decne.
var. eglandulosum *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 451 (1993)—China South-central (Sichuan), Xizang.
burejense F. Schmidt
var. villosum *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 452 (1993)—Manchuria (Jilin).
davidi Franch.
var. ciliatum *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 453 (1993)—China South-central (Sichuan).
var. lobatum *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 454 (1993)—China South-central (Sichuan).
diacantha Pall.
f. inermis *D.Z. Lu in J. Beijing Forest. Univ.*, 17(1): 96 (1995)—China North-central (Hebei).
fasciculatum Siebold & Zucc.
var. guizhouense *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 462 (1993)—China South-central (Guizhou).
glabricalycinum *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 457 (1993)—China South-central (Sichuan).
glabrilolium *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 460 (1993)—China South-central (Hubei), China North-central (Shaanxi).
himalense Royle ex Decne.
var. pubicalycinum *L.T. Lu & J.T. Pan in Acta Phytotax. Sin.*, 31(5): 452 (1993)—Xizang, China South-central (Sichuan).
laurifolium Jancz.
var. yunnanense *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 454 (1993)—China South-central (Yunnan).
longiracemosum Franch.
var. gracillimum *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 452 (1993), nom. nov.: R. gracillimum *K.S. Hao.*
meyeri Maxim.
var. pubescens *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 453 (1993)—Xinjiang.
moupinense Franch.
var. pubicarpum *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 452 (1993)—China South-central (Yunnan).
oxyacanthoides L.
var. setosum *(Lindl.) R.D. Dorn, Vasc. Pl. Wyoming:* 297 (1988): R. setosum.
× paui *G. Blanca in An. Jard. Bot. Madrid*, 51(2): 316 (1993 publ. 1994)—Spain. (R. alpinum × uva-crispa).
rubrisepalum *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 458 (1993)—China South-central (Sichuan, Yunnan), China North-central (Gansu, Shaanxi).
tenue Jancz.
var. incisum *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 458 (1993)—China South-central (Sichuan, Yunnan).
× varoi *G. Blanca in An. Jard. Bot. Madrid*, 51(2): 316 (1993 publ. 1994)—Spain. (R. alpinum × petraeum).
vilmorinii Jancz.
var. pubicarpum *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 458 (1993)—China South-central (Sichuan).
xizangense *L.T. Lu in Acta Phytotax. Sin.*, 31(5): 454 (1993)—Xizang.

RICHEA (Epacridac.).
victoriana *Y. Menadue in Muelleria*, 8(3): 317 (1995)—Victoria.

RICHTERIA (Compos.).
djilgense *(Franch.) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 98 (1993): Chrysanthemum djilgense.

RINDERA (Boraginac.).
kuramensis *I.T. Turakulov in Novosti Sist. Vŷssh. Rast.*, 28: 131 (1991)—Tadzhikistan.

RINOREA (Violac.).
friisii *M.G. Gilbert in Nordic J. Bot.*, 12(6): 689 (1992)—Ethiopia.

ROBINSONIA (Compos.).
subgen. Rhetinodendron *(Meisner) R.W. Sanders, T.F. Stuessy & C. Marticorena in Amer. J. Bot.*, 72(7): 994 (1985): gen. Rhetinodendron.
berteroi *(DC.) R.W. Sanders, T.F. Stuessy & C. Marticorena in Amer. J. Bot.*, 72(7): 989 (1985), basionym incorrect as 'Rhetinodendron berteroi Hemsl.'; *et in Gayana, Bot.*, 47(3–4): 79 (1990 publ. 1991): Balbisia berterii.

ROBIQUETIA (Orchidac.).
crockerensis *J.J. Wood & A. Lamb in J.J. Wood, R.S. Beaman & J.H. Beaman, Pl. Mt. Kinabalu, 2. Orchids:* 306 (1993)—Borneo (Sabah).
pinosukensis *J.J. Wood & A. Lamb in J.J. Wood, R.S. Beaman & J.H. Beaman, Pl. Mt. Kinabalu, 2. Orchids:* 308 (1993)—Borneo (Sabah).
transversisaccata *(Ames & C. Schweinf.) J.J. Wood in J.J. Wood, R.S. Beaman & J.H. Beaman, Pl. Mt. Kinabalu, 2. Orchids:* 310 (1993): Malleola transversisaccata.

× **ROBOSTYLIS** *hort. in Orchid Rev.*, 102(1200): 316 (1994). *ORCHIDACEAE* (Rhynchostylis × Robiquetia).

× **ROCCAFORTEARA** *hort. in Orchid Rev.*, 101(1189): 30 (1993). *ORCHIDACEAE* (Aspasia × Brassia × Cochlioda × Odontoglossum).

ROCHELIA (Boraginac.).
chitralensis *Y. Nasir in Pakistan J. Bot.*, 23(2): 290 (1991)—Pakistan.

RODGERSIA (Saxifragac.).
sect. Sambucifolia *J.T. Pan in Acta Phytotax. Sin.*, 32(4): 323 (1994).
aesculifolia Batalin
var. henrici *(Franch.) C.Y. Wu ex J.T. Pan in Acta Phytotax. Sin.*, 29(2): 189 (1991): R. henrici.
henrici *A. Franchet in Rev. Horticole (Paris)*, 1897: 176 (1897)—China.
pinnata Franch.
var. strigosa *J.T. Pan in Acta Phytotax. Sin.*, 29(2): 189 (1991)—China.
sambucifolia Hemsl.
var. estrigosa *J.T. Pan in Acta Phytotax. Sin.*, 29(2): 189 (1991)—China.

RODRIGUEZIA (Orchidac.).
bockiae *D.E. Bennett & E.A. Christenson in Brittonia*, 47(2): 202 (1995), as 'bockii'—Peru.
candida *(Lindley) E.A. Christenson in Phytologia*, 71(6): 443 (1991 publ. 1992): Burlingtonia candida.
delcastilloi *D.E. Bennett & E.A. Christenson in Brittonia*, 46(1): 42 (1994)—Peru.

ROEGNERIA (Gramin.).
boriana *(Meld.) J.L. Yang & B.R. Lu in Canad. J. Bot.*, 69(2): 287 (1991): Agropyron borianum.
canina (L.) Nevski
subsp. hispanica *(Boiss.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xvi (1993): Agropyron panormitanum var. hispanicum.
fedtschenkoi *(Tzvelev) J.L. Yang & C. Yen in Canad. J. Bot.*, 69(2): 288 (1991), isonym; *see N.R. Cui in Claves Pl. Xinjiang.*, 1: 158 (1982): Elymus fedtschenkoi.

ROEGNERIA :-
longiseta *(Hitchc.) B.R. Baum, C. Yen & J.L. Yang in Canad. J. Bot.*, 69(2): 290 (1991): Brachypodium longisetum.
russellii *(Melderis) J.L. Yang & C. Yen in Canad. J. Bot.*, 69(2): 291 (1991): Agropyron russellii.
scabra *(R.Br.) J.L. Yang & C. Yen in Canad. J. Bot.*, 69(2): 291 (1991): Triticum scabrum.
tenuispica *J.L. Yang & Y.H. Zhou in Novon*, 4(3): 307 (1994)—Xizang.
thoroldiana (Oliv.) Keng
var. laxiuscula *(Melderis) H.L. Yang in Fl. Reipubl. Popul. Sin.*, 9(3): 98 (1987): Agropyron thoroldianum var. laxiusculum.
tibetica *(Melderis) H.L. Yang in Fl. Reipubl. Popul. Sin.*, 9(3): 72 (1987): Agropyron tibeticum.
tridentata *C. Yen & J.L. Yang in Novon*, 4(3): 310 (1994)—Qinghai.

ROEMERIA (Papaverac.).
argemone *(L.) C. Morales Torres, R. Mendoza Castellón & A.T. Romero García in Lagascalia*, 15(Extra): 184 (1988): Papaver argemone.

ROGGEVELDIA (Iridac.).
montana *P. Goldblatt in S. Afr. J. Bot.*, 58(4): 211 (1992)—South Africa (Cape Province).

ROGIERA (Rubiac.).
seleriana *(Loesener) A. Borhidi in Acta Bot. Hung.*, 35(1–4): 311 (1989): Rondeletia seleriana.
subscandens *(Lundell) A. Borhidi in Acta Bot. Hung.*, 35(1–4): 311 (1989): Rondeletia subscandens.

ROLDANA (Compos.).
carlomasonii *(B. Turner & T. Barkley) C. Jeffrey in Kew Bull.*, 47(1): 54 (1992): Senecio carlomasonii.
gesneriifolia *C. Jeffrey in Kew Bull.*, 47(1): 54 (1992), nom. nov., superfl. illegit.; *see S. mezquitalensis Turner in Phytologia*, 71(1): 56 (1991): Senecio gesneriifolius *B.L. Turner.*
grimesii *(B.L. Turner) C. Jeffrey in Kew Bull.*, 47(1): 55 (1992): Senecio grimesii.
marquesii *(B.L. Turner) C. Jeffrey in Kew Bull.*, 47(1): 55 (1992): Senecio marquesii.
metepecus *(B. Turner) C. Jeffrey in Kew Bull.*, 47(1): 55 (1992): Senecio metepecus.
nesomiorum *(B. Turner) C. Jeffrey in Kew Bull.*, 47(1): 55 (1992): Senecio nesomiorum.
scandens *L.J. Poveda Alvarez & M. Kappelle in Brenesia*, 37: 157 (1992)—Costa Rica.

ROLLINIA (Annonac.).
maritima *R.A. Záchia in Bradea*, 6(28): 242 (1993)—Brazil South (Rio Grande do Sul, Santa Catarina), Uruguay.

ROMANSCHULZIA (Crucif.).
mexicana *H.H. Iltis & I.A. Al-Shehbaz in Novon*, 3(2): 96 (1993)—Mexico Southwest (Guerrero).

ROMULEA (Iridac.).
columnae Sebast. & Mauri
subsp. assumptionis *(Garc. Font) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1215 (1990): R. assumptionis.

RONDELELTIA (Rubiac.).
manantlanensis *D.H. Lorence in Novon*, 1(3): 145 (1991)—Mexico.

RONDELETIA (Rubiac.).
alaternoides A. Rich.
subsp. brachyloba *M. Fernandez Z. & A. Borhidi in Acta Bot. Hung.*, 37(1–4): 81 (1992)—Cuba.
subsp. myrtacea *(Standl.) Fernandez & A. Borhidi in Acta Bot. Hung.*, 37(1–4): 85 (1992): R. myrtacea.
atravesadensis *D.H. Lorence in Novon*, 1(3): 137 (1991)—Mexico.
brandegeeana *D.H. Lorence in Novon*, 1(3): 138 (1991), nom. nov.: Otocalyx chiapensis *Brandegee.*
breedlovei *D.H. Lorence in Novon*, 4(2): 129 (1994)—Mexico Southeast (Chiapas).
chaconii *D.H. Lorence in Fieldiana, Bot.*, n.s., 33: 296 (1993)—Costa Rica.

RONDELETIA :-
chiriquiana *D.H. Lorence in Novon*, 4(2): 129 (1994)—Panama.
dwyeri *D.H. Lorence in Novon*, 1(3): 139 (1991), nom. nov.: Chomelia leucophylla *Dwyer.*
ginetteae *D.H. Lorence in Novon*, 1(3): 141 (1991)—Mexico.
guerrerensis *D.H. Lorence in Novon*, 1(3): 143 (1991)—Mexico.
macdougallii *D.H. Lorence in Novon*, 1(3): 144 (1991)—Mexico.
megalantha *D.H. Lorence in Novon*, 4(2): 132 (1994)—Honduras.
monteverdensis *D.H. Lorence in Novon*, 1(3): 147 (1991)—Costa Rica.
povedae *D.H. Lorence in Fieldiana, Bot.*, n.s., 33: 299 (1993)—Costa Rica.
purpurea *D.H. Lorence in Novon*, 1(3): 148 (1991)—Mexico.
ricoae *D.H. Lorence in Novon*, 1(3): 152 (1991), as 'ricoi' Mexico.
rzedowskii *D.H. Lorence in Novon*, 1(3): 154 (1991)—Mexico.
scoti *D.H. Lorence in Novon*, 1(3): 155 (1991)—Mexico.
tayloriae *D.H. Lorence in Fieldiana, Bot.*, n.s., 33: 300 (1993)—Costa Rica.
tenorioi *D.H. Lorence in Novon*, 1(3): 156 (1991)—Mexico.

RONDONANTHUS (Eriocaulac.).
acopanensis *(Mold.) N. Hensold & A.M. Giulietti in Ann. Missouri Bot. Gard.*, 78(2): 447 (1991): Syngonanthus acopanensis.
var. obtusifolius *(Mold.) N. Hensold & A.M. Giulietti in Ann. Missouri Bot. Gard.*, 78(2): 448 (1991): Syngonanthus obtusifolius.
capillaceus *(Klotzsch ex Koern.) N. Hensold & A.M. Giulietti in Ann. Missouri Bot. Gard.*, 78(2): 448 (1991): Paepalanthus capillaceus.
caulescens *(Mold.) N. Hensold & A.M. Giulietti in Ann. Missouri Bot. Gard.*, 78(2): 451 (1991): Paepalanthus jauensis var. caulescens.
duidae *(Gleason) N. Hensold & A.M. Giulietti in Ann. Missouri Bot. Gard.*, 78(2): 453 (1991): Paepalanthus duidae.
flabelliformis *(Mold.) N. Hensold & A.M. Giulietti in Ann. Missouri Bot. Gard.*, 78(2): 454 (1991): Wurdackia flabelliformis.

RONNBERGIA (Bromeliac.).
brasiliensis *E. Pereira & I.A. Penna in Bol. Mus. Bot. Mun. (Curitiba)*, 62: 1 (1985)—Brazil Northeast (Bahia).

RORIPPA (Crucif.).
× armoracioides (Tausch) Fuss
var. brevistyla *(Zapał.) T. Tacik in Fl. Polski Rośl. Naczyniowe, ed. 2*, 4: 179 (1985): R. terrestris f. brevistyla.
var. cracoviensis *(Zapał.) T. Tacik in Fl. Polski Rośl. Naczyniowe, ed. 2*, 4: 179 (1985): R. cracoviensis.
beckii *I.A. Al-Shehbaz in Novon*, 1(1): 9 (1991)—Bolivia.
curvipes Greene
var. truncata *(Jeps.) R.C. Rollins in Harvard Pap. Bot.*, 4: 48 (1993): Radicula sinuata var. truncata.
palustris (L.) Besser
var. occidentalis *(S. Watson) R.C. Rollins in Harvard Pap. Bot.*, 4: 48 (1993): Nasturtium terrestre var. occidentalis.
pyrenaica (L.) Reichenb.
subsp. hispanica *(Boiss. & Reuter) G. Mateo Sanz, Cat. Flor. Prov. Teruel:* 182 (1990), isonym; *see M. Kerguélen in Lejeunia*, 120: 150 (1987): Nasturtium hispanicum.
sarmentosa *G.Yu. Klinkova in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 97(6): 101 (1992 publ. 1993), homonym; *see J.F. Macbr. in Publ. Field Mus. Nat. Hist., Bot. Ser.*, 13(1[3]): 966 (1938)—Russia South.
stylosa (Pers.) Mansf. & Rothm.
subsp. hispanica *(Boiss. & Reut.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xvi (1993): Nasturtium hispanicum.
valdes-bermejoi *(Castroviejo, J.B. Martínez-Labarga & S. Castroviejo in An. Jard. Bot. Madrid*, 50(2): 274 (1992): Nasturtium valdes-bermejoi.

ROSA (Rosac.).
nothosect. Arnoldara *P.V. Heath in Calyx*, 3(4): 146 (1993). (R. sect. Chinenses × sect. Cinnamomeae × sect. Gallicanae × sect. Systylae).
nothosect. Banksigatae *P.V. Heath in Calyx*, 3(4): 146 (1993). (R. sect. Banksianae × sect. Laevigatae).
nothosect. Banksinenses *P.V. Heath in Calyx*, 3(4): 146 (1993). (R. sect. Banksianae × sect. Chinenses).
nothosect. Banksistylae *P.V. Heath in Calyx*, 3(4): 146 (1993). (R. sect. Banksianae × sect. Systylae).
nothosect. Bergerara *P.V. Heath in Calyx*, 3(4): 146 (1993). (R. sects. Chinenses × Cinnamomeae × Gallicanae × Pimpinellifoliae × Systylae).
nothosect. Bractemomeae *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Bracteatae × sect. Cinnamomeae).
nothosect. Bractenenses *P.V. Heath in Calyx*, 3(4): 146 (1993). (R. sect. Bracteatae × sect. Chinenses).
nothosect. Bractephyllae *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Bracteatae × sect. Microphyllae).
nothosect. Bractestylae *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Bracteatae × sect. Systylae).
nothosect. Buckara *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sects. Caninae × Chinenses × Cinnamomeae × Gallicanae × Pimpinellifoliae × Systylae).
nothosect. Caninenses *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Caninae × sect. Chinenses).
nothosect. Caninifoliae *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Caninae × sect. Pimpinellifoliae).
nothosect. Caninomomeae *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Caninae × sect. Cinnamomeae).
nothosect. Caninostylae *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Caninae × sect. Systylae).
nothosect. Cinnastylae *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Cinnamomeae × sect. Systylae).
nothosect. Cinnifoliae *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Cinnamomeae × sect. Pimpinellifoliae).
nothosect. Cinninenses *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Chinenses × sect. Cinnamomeae).
nothosect. Cinnophyllae *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Cinnamomeae × sect. Microphyllae).
nothosect. Gallicaninae *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Caninae × sect. Gallicanae).
nothosect. Gallifoliae *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Gallicanae × sect. Pimpinellifoliae).
nothosect. Gallimomeae *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Cinnamomeae × sect. Gallicanae).
nothosect. Gallinenses *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Chinenses × sect. Gallicanae).
nothosect. Kellerara *P.V. Heath in Calyx*, 3(4): 147 (1993). (R. sect. Caninae × sect. Cinnamomeae × sect. Gallicanae).
nothosect. Koehneara *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Cinnamomeae × sect. Gallicanae × sect. Systylae).
nothosect. Laevinenses *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Chinenses × sect. Laevigatae).
nothosect. Laeviphyllae *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Laevigatae × sect. Microphyllae).
nothosect. Laevistylae *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Laevigatae × sect. Systylae).
nothosect. Larocheara *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Chinenses × sect. Gallicanae × sect. Systylae).
nothosect. Leeara *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Gallicanae × sect. Pimpinellifoliae × sect. Systylae).
nothosect. Macgredyara *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sects. Chinenses × Cinnamomeae × Gallicanae × Microphyllae × Pimpinellifoliae × Systylae).
nothosect. Margittaiara *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Caninae × sect. Cinnamomeae × sect. Pimpinellifoliae).
nothosect. Microcaninae *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Caninae × sect. Microphyllae).

ROSA :-
nothosect. Micronenses *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Chinenses × sect. Microphyllae).
nothosect. Microstylae *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Microphyllae × sect. Systylae).
nothosect. Morletara *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Chinenses × sect. Cinnamomeae × sect. Systylae).
nothosect. Pernetara *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Chinenses × sect. Gallicanae × sect. Pimpinellifoliae × sect. Systylae).
nothosubgen. Platosa *P.V. Heath in Calyx*, 3(4): 146 (1993). (Rosa subgen. Platyrhodon × subgen. Rosa).
nothosect. Ragionieriara *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Banksianae × sect. Chinenses × sect. Systylae).
nothosect. Ruysara *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Caninae × sect. Chinenses × sect. Cinnamomeae × sect. Gallicanae × sect. Systylae).
nothosect. Serifoliae *P.V. Heath in Calyx*, 3(4): 148 (1993). (R. sect. Pimpinellifoliae × sect. Sericeae).
nothosect. Shepherdara *P.V. Heath in Calyx*, 3(4): 149 (1993). (R. sects. Chinenses × Gallicanae × Pimpinellifoliae × Sericeae × Systylae).
nothosect. Stewartara *P.V. Heath in Calyx*, 3(4): 149 (1993). (R. sect. Caninae × sect. Gallicanae × sect. Systylae).
nothosect. Systifoliae *P.V. Heath in Calyx*, 3(4): 149 (1993). (R. sect. Pimpinellifoliae × sect. Systylae).
nothosect. Systinenses *P.V. Heath in Calyx*, 3(4): 149 (1993). (R. sect. Chinenses × sect. Systylae).
nothosect. Tantauara *P.V. Heath in Calyx*, 3(4): 149 (1993). (R. sects. Chinenses × Gallicanae × Microphyllae × Pimpinellifoliae × Systylae).
nothosect. Wildeara *P.V. Heath in Calyx*, 3(4): 149 (1993). (R. sect. Caninae × sect. Chinenses × sect. Gallicanae × sect. Systylae).
nothosect. Zeilingara *P.V. Heath in Calyx*, 3(4): 149 (1993). (R. sect. Caninae × sect. Cinnamomeae × sect. Systylae).
acicularis Lindl.
var. albiflora *X. Lin & Y.L. Lin in Bull. Bot. Res. North-East. Forest. Inst.*, 12(4): 377 (1992), as 'albifloris'—Manchuria (Heilongjiang).
alexandrae *I.O. Buzunova in Novon*, 4(3): 209 (1994)—China North-central (Gansu).
× alpestris
nothovar. insularum *(Heslop Harrison & Bolton) P.V. Heath in Calyx*, 1(4): 180 (1992): R. × insularum. (R. canina var. aspernata × villosa var. subglobosa).
nothovar. molletorum *(Heslop Harrison) P.V. Heath in Calyx*, 1(4): 182 (1992): R. × molletorum. (R. canina var. dumetorum × villosa var. mollis).
ambigua *N.F. Russanov in Uzb. Biol. Zhurn.*, 1994(4): 74 (1994), homonym; *see Lej., Rev. Fl. Spa:* 98 (1825); *et Spreng., Syst. Veg.*, 2: 548 (1825)—Uzbekistan.
austriaca Crantz
var. officinalis *(Andrews) P.V. Heath in Calyx*, 1(4): 167 (1992): R. gallica var. officinalis.
canina L.
nothovar. concinnoides *(Wolley-Dod) P.V. Heath in Calyx (replacement copy)*, 1(4): 182 (1992 publ. 1993): R. × concinnoides. (R. canina var. dumetorum × canina var. obtusifolia).
var. evanida *(Christ) P.V. Heath in Calyx*, 1(4): 147 (1992): R. stylosa var. evanida.
var. frutetorum *(Besser) P.V. Heath in Calyx*, 1(4): 145 (1992): R. frutetorum.
var. libertiae *(Dumortier) P.V. Heath in Calyx*, 1(4): 144 (1992): R. collina var. libertiae.
nothovar. rufescens *(Wolley-Dod) P.V. Heath in Calyx*, 1(4): 182 (1992): R. × rufescens. (R. canina var. dumetorum × canina var. fastigiata).
var. subcanina *(Christ) P.V. Heath in Calyx*, 1(4): 150 (1992): R. reuteri f. subcanina.
nothovar. surreyana *(Wolley-Dod) P.V. Heath in Calyx*, 1(4): 178 (1992): R. × surreyana. (R. canina var. hispida × canina var. libertiae).

ROSA :-
× cottetii
nothovar. aberrans *(Wolley-Dod) P.V. Heath in Calyx*, 1(4): 182 (1992): R. × aberrans. (R. canina var. dumetorum × tomentosa var. scabriuscula).
nothovar. curvispina *(Wolley-Dod) P.V. Heath in Calyx*, 1(4): 180 (1992): R. × curvispina. (R. canina var. canina × tomentosa var. tomentosa).
nothovar. zachariasiana *(Junge) P.V. Heath in Calyx*, 1(4): 182 (1992): R. × zachariasiana. (R. canina var. dumetorum × tomentosa var. tomentosa).
cymosa Tratt.
f. plena *Z.X. Yu & G.Z. Liu in Bull. Bot. Res. North-East. Forest. Inst.*, 11(1): 53 (1991)—China.
eglanteria L.
var. billietii *(Crépin) P.V. Heath in Calyx*, 1(4): 156 (1992): R. billietii.
nothovar. bishopii *(Wolley-Dod) P.V. Heath in Calyx*, 1(4): 174 (1992): R. × bishopii. (R. eglanteria var. nemoralis × eglanteria var. sepium).
nothovar. gremlii *(Schwertschlager) P.V. Heath in Calyx*, 1(4): 182 (1992): R. rubiginosa var. gremlii. (R. eglanteria var. eglanteria × eglanteria var. nemoralis).
var. nemoralis *(Léman) P.V. Heath in Calyx*, 1(4): 157 (1992): R. nemoralis.
var. sepium *(Thuillier) P.V. Heath in Calyx*, 1(4): 155 (1992): R. sepium.
× gallicoides (Baker) Déséglise
nothovar. inelegans *(Wolley-Dod) P.V. Heath in Calyx*, 1(4): 176 (1992): R. × inelegans. (R. arvensis var. arvensis × eglanteria var. nemoralis).
gymnocarpa Torrey & Gray
var. willmottiae *(Hemsley) P.V. Heath in Calyx*, 1(4): 164 (1992): R. willmottiae.
henryi Bouleng.
var. glandulosa *Z.M. Wu & Z.L. Cheng in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 55 (1991)—China.
× hibernica
nothovar. setonensis *(Wolley-Dod) P.V. Heath in Calyx*, 1(4): 180 (1992): R. × setonensis. (R. canina var. watsonii × spinosissima var. spinosissima).
krynkensis *V.M. Ostapko in Bot. Zhurn.*, 76(1): 118 (1991)—U.S.S.R. (Ukraine).
kwangtungensis Yu & Tsai
f. roseoliflora *Y.B. Chang & Y.L. Xu in Guihaia*, 12(2): 103 (1992)—China.
laevigata Michx.
var. leiocarpa *Y.Q. Wang & P.Y. Chen in J. Trop. Subtrop. Bot.*, 3(1): 33 (1995)—China Southeast (Guangdong).
× longicolla
nothovar. bengyana *(Rouy) P.V. Heath in Calyx*, 1(4): 186 (1992): R. × bengyana. (R. canina var. fastigiata × eglanteria var. eglanteria).
luciae Franch. & Rochebr.
f. rosea *Y. Hayashi in J. Geobot.*, 25(3): 55 (1977)—Japan.
lucida Ehrh.
var. lamprophylla *(Rehder) P.V. Heath in Calyx*, 2(4): 153 (1992): R. virginiana var. lamprophylla.
majalis Herrmann
var. globosa *(Desvaux) P.V. Heath in Calyx*, 1(4): 165 (1992): R. cinnamomea α. globosa.
microdenia *N.V. Mironova in Bot. Zhurn.*, 79(7): 112 (1994)—Russia South.
oskolensis *I.O. Buzunova & A.Ya. Grigor'evskaya in Bot. Zhurn.*, 79(7): 115 (1994)—Russia Central.
pinnatifolia *N.V. Mironova in Bot. Zhurn.*, 79(7): 113 (1994)—Russia South.
pseudoscabriuscula *(R. Keller) H. Henker & G. Schulze in Gleditschia*, 21(1): 21 (1993): R. tomentosa subsp. pseudoscabriuscula.
pulverulenta Bieb.
var. dalmatica *(Kern.) R. Popek & G. Facsar in Fragm. Flor. Geobot.*, 36(1): 82 (1991): R. dalmatica.
stellata Wooton
subsp. abyssa *A.M. Phillips in Madroño*, 39(1): 31 (1992)—U.S.A. (Arizona).

ROSA :-
× suberecta
var. pseudomollis *(Baker) P.V. Heath in Calyx,* 1(4): 187 (1992): R. tomentosa var. pseudomollis. (R. eglanteria var. eglanteria × villosa var. mollis).
nothovar. shoolbredii *(Wolley-Dod) P.V. Heath in Calyx,* 1(4): 187 (1992), nom. provis.: R. × shoolbredii. (R. eglanteria var. eglanteria × villosa var. mollis × villosa var. subglobosa).
tomentosa Smith
var. hurstiana *(Heslop Harrison) P.V. Heath in Calyx,* 1(4): 160 (1992): R. hurstiana.
transturkestanica *N.F. Russanov in Uzb. Biol. Zhurn.,* 1994(4): 75 (1994)—Uzbekistan.
uniflorella *I.O. Buzunova in Novon,* 4(3): 209 (1994), nom. nov.: R. uniflora *T.T. Yu & T.C. Ku.*
× vetteri
nothovar. bengyana *(Rouy) P.V. Heath in Calyx (replacement copy),* 1(4): 186 (1992 publ. 1993): R. × bengyana. (R. canina var. fastigiata × eglanteria var. eglanteria).
nothovar. devae *P.V. Heath in Calyx,* 1(4): 183 (1992), nom. nov. provis.: R. × tomentelliformis *Wolley-Dod.* (R. canina var. libertiae × eglanteria).
nothovar. fanasensis *(Keller) P.V. Heath in Calyx,* 1(4): 173 (1992), nom. provis.: R. canina var. fanasensis. (R. canina var. glauca × eglanteria var. eglanteria).
nothovar. latens *(Wolley-Dod) P.V. Heath in Calyx,* 1(4): 179 (1992), nom. provis.: R. × latens. (R. canina var. canina × eglanteria var. eglanteria).
nothovar. longicolla *(Rouy) P.V. Heath in Calyx,* 1(4): 172 (1992): R. × longicolla. (R. canina var. glauca × eglanteria var. nemoralis).
nothovar. obovata *(Baker) P.V. Heath in Calyx,* 1(4): 181 (1992), nom. provis.: R. tomentosa var. obovata. (R. canina var. frutetorum × eglanteria var. eglanteria).
nothovar. toddiae *(Wolley-Dod) P.V. Heath in Calyx,* 1(4): 178 (1992): R. × toddiae. (R. canina var. canina × eglanteria var. nemoralis).

ROSCOEA (Zingiberac.).
kunmingensis *S.Q. Tong in Bull. Bot. Res. North-East. Forest. Inst.,* 12(3): 248 (1992)—China.
var. elongatobractea *S.Q. Tong in Bull. Bot. Res. North-East. Forest. Inst.,* 12(3): 249 (1992), as 'elongato-bractea'—China.
sichuanensis *R.H. Miau in Acta Sci. Nat. Univ. Sunyatseni,* 34(3): 81 (1995)—China South-central (Sichuan).
tibetica Bat.
var. emarginata *S.Q. Tong in Bull. Bot. Res. North-East. Forest. Inst.,* 12(3): 247 (1992)—China.

ROSIFAX *C.C. Townsend in Kew Bull.,* 46(1): 101 (1991). *AMARANTHACEAE*
sabuletorum *C.C. Townsend in Kew Bull.,* 46(1): 101 (1991)—Somali Republic.

ROSSELIA *L.L. Forman in Kew Bull.,* 49(4): 603 (1994). *BURSERACEAE*
bracteata *L.L. Forman in Kew Bull.,* 49(4): 604 (1994)—New Guinea (Papua New Guinea).

ROSTELLULARIA (Acanthac.).
subsect. Diffusa *J.L. Ellis in Bull. Bot. Surv. India,* 30(1–4): 128 (1988 publ. 1990).
diffusa (Willd.) Nees
var. hedyotidifolia *(Nees) J.L. Ellis in Bull. Bot. Surv. India,* 30(1–4): 132 (1988 publ. 1990): R. hedyotidifolia.
var. prostrata *(Roxb. ex C.B. Cl.) J.L. Ellis in Bull. Bot. Surv. India,* 30(1–4): 131 (1988 publ. 1990): Justicia diffusa var. prostrata.
var. rotundifolia *(Nees) J.L. Ellis in Bull. Bot. Surv. India,* 30(1–4): 132 (1988 publ. 1990): R. rotundifolia.

ROSTRARIA (Gramin.).
glabriflora *(Trautv.) S.K. Cherepanov, Sosud. Rast. SSSR:* 383 (1981): Koeleria phleoides var. glabriflora.

ROSTRARIA :-
pumila (Desf.) Tzvelev
var. glabrescens *(Täckh.) H.A. Hosni in Taeckholmia,* 11: 53 (1988): Lophochloa pumila var. glabrescens.
salzmannii (Boiss. & Reut.) Holub
subsp. cossoniana *(Domin) D. Rivera & M.A. Carreras in An. Biol. Fac. Biol. Univ. Murcia,* 13: 28 (1987): Koeleria salzmannii subsp. cossoniana.

ROTALA (Lythrac.).
andamanensis *S.P. Mathew & P. Lakshminarasimhan in Bull. Bot. Surv. India,* 32(1–4): 189 (1990 publ. 1992)—Andaman Is.

ROTHMANNIA (Rubiac.).
engleriana (K. Schum.) Keay
var. ternifolia *(Ficalho & Hiern) C. Somers in Bull. Jard. Bot. Nation. Belg.,* 61(3–4): 298 (1991): Randia ternifolia.
kuchingensis *(W.W. Sm.) K.M. Wong in Sandakania,* 2: 30 (1993), without direct basionym ref.: Randia kuchingensis
munsae (Schweinf. ex Hiern) Petit
subsp. megalostigma *(Wernh.) C. Somers in Bull. Jard. Bot. Nation. Belg.,* 61(3–4): 301 (1991): Randia megalostigma.

ROUPALA (Proteac.).
barnettiae *L.J. Dorr in Brittonia,* 43(4): 261 (1991 publ. 1992)—Venezuela.

× **ROWLEYARA** *P.V. Heath in Calyx,* 1(2): 36 (1992). *CACTACEAE* (Epiphyllum × Heliocereus × Nopalxochia × Selenicereus).
hildmannii *(Hildmann) P.V. Heath in Calyx,* 1(2): 49 (1992): Phyllocactus × hildmannii.

RUAGEA (Meliac.).
membranacea *W.A. Palacios in Novon,* 4(2): 162 (1994)—Ecuador.
microphylla *W.A. Palacios in Novon,* 4(2): 164 (1994)—Ecuador.

RUBIA (Rubiac.).
angustifolia L.
subsp. caespitosa *(Font Quer & Marcos) J.A. Rosselló, M. Mus, N. Torres & J.L. Gradaille in Candollea,* 48(2): 599 (1993): R. angustifolia var. caespitosa.
balearica *(Willk.) G. López González in An. Jard. Bot. Madrid,* 53(1): 135 (1995): R. peregrina var. balearica.

RUBUS (Rosac.).
nothosubgen. Anoplidaeus *J. Holub in Preslia,* 64(2): 129 (1992 publ. 1993), contrary to Art. H.7.1 ICBN (1988). (R. subgen. Anoplobatus × subgen. Idaeobatus).
ser. Canescentes *H.E. Weber in Ber. Bayer. Bot. Ges.,* 60: 19 (1989).
nothosubgen. Chamaeidaeus *J. Holub in Preslia,* 64(2): 129 (1992 publ. 1993), contrary to Art. H.7.1 ICBN (1988). (R. subgen. Chamaerubus × subgen. Idaeobatus).
nothosubgen. Chamaelactis *J. Holub in Preslia,* 64(2): 129 (1992 publ. 1993). (R. subgen. Chamaerubus × subgen. Cylactis).
nothosubgen. Cylarubus *J. Holub in Preslia,* 64(2): 129 (1992 publ. 1993). (R. subgen. Cylactis × subgen. Rubus).
nothosubgen. Cylobatus *J. Holub in Preslia,* 64(2): 129 (1992 publ. 1993). (R. subgen. Cylactis × subgen. Idaeobatus).
nothosubgen. Idaeorubus *J. Holub in Preslia,* 64(2): 130 (1992 publ. 1993). (R. subgen. Idaeobatus × subgen. Rubus).
ser. Mucronati *(Focke) H.E. Weber in Abh. Westfäl. Mus. Naturk.,* 47(3): 290 (1985): R. subser. Mucronati.
aghadergensis *D.E. Allen in Watsonia,* 20(1): 61 (1994), nom. nov.: R. lindleianus var. latifolius *W.M. Rogers & Ridd.*
ammobius Buchenau & Focke
subsp. pseudoplicatus *(Frid. & Gelert) H.E. Weber in G. Hegi, Illustr. Fl. Mitteleur., ed. 3,* 4(2A): 350 (1995): R. sulcatus var. pseudoplicatus.

RUBUS :-
amphimalacus *H.E. Weber in Ber. Bayer. Bot. Ges.,* 60: 13 (1989)—Germany.
angustipaniculatus *J. Holub in Folia Geobot. Phytotax.,* 26(3): 339 (1991)—Czechoslovakia.
ariconiensis *A. Newton & M. Porter in Watsonia,* 20(2): 134 (1994)—Great Britain.
arrigonii *I. Camarda in Boll. Soc. Sarda Sci. Nat.,* 25: 181 (1986)—Sardinia.
asirensis *D.F. Chamberlain in Edinburgh J. Bot.,* 51(1): 57 (1994)—Saudi Arabia.
atrovinosus *H.E. Weber in Abh. Westfäl. Mus. Naturk.,* 47(3): 361 (1985)—Germany.
austromoravicus *J. Holub in Folia Geobot. Phytotax.,* 26(3): 335 (1991)—Czechoslovakia.
barrandienicus *J. Holub & Palek in Folia Geobot. Phytotax.,* 26(3): 332 (1991)—Czechoslovakia.
bloxamii (Bab.) Lees
var. multifidus *(Boulay & Malbranche ex Corbière) D.E. Allen in Watsonia,* 19(2): 131 (1992): R. multifidus.
bohemiicola *Holub & Palek ex J. Holub in Folia Geobot. Phytotax.,* 26(3): 333 (1991)—Czechoslovakia.
bovinus *A. van de Beek & H.E. Weber in Gorteria,* 20(5–6): 126 (1994)—Netherlands, Germany.
brdensis *J. Holub in Folia Geobot. Phytotax.,* 26(3): 338 (1991)—Czechoslovakia.
caesarius *D.E. Allen in Watsonia,* 20(2): 145 (1994)—France (Channel Is.), Great Britain.
× calopalmatus *N. Naruhashi & H. Masaki in J. Phytogeogr. Taxon.,* 40(2): 81 (1992)—Japan. (R. chingii × palmatus).
canescens DC.
var. glabratus *(Godr.) H.E. Weber in G. Hegi, Illustr. Fl. Mitteleur., ed. 3,* 4(2A): 438 (1995), isonym; *see P.H. Davis & Meikle in Fl. Turkey & E. Aegean Is.,* 4: 36 (1972): R. tomentosus β glabratus.
f. setosoglandulosus *(Wirtg.) H.E. Weber in G. Hegi, Illustr. Fl. Mitteleur., ed. 3,* 4(2A): 438 (1995): R. tomentosus var. setosoglandulosus.
castroviejoi *E. Monasterio-Huelin in Bot. J. Linn. Soc.,* 115(1): 52 (1994)—Spain.
centrobohemicus *J. Holub in Folia Geobot. Phytotax.,* 26(3): 337 (1991)—Czechoslovakia.
chamaearrhenii *(Focke) H. Vannerom in Nouv. Fl. Belg., Luxembourg, N. France & Rég. vois. (ed. 4):* 988 (1992): R. arrhenii var. chamaearrhenii.
chroosepalus Focke
var. araneosus *Q.H. Chen & T.L. Xu in Acta Bot. Yunnanica,* 15(4): 363 (1993)—China South-central (Guizhou).
corchorifolius L.f.
f. roseolus *Z.X. Yu in Bull. Bot. Res. North-East. Forest. Inst.,* 11(1): 53 (1991)—China.
f. semiplenus *Z.X. Yu in Bull. Bot. Res. North-East. Forest. Inst.,* 11(1): 53 (1991)—China.
couchii *Rilstone ex D.E. Allen in Watsonia,* 20(2): 146 (1994)—Great Britain, France (Channel Is., France).
crataegifolius Bunge
f. xanthocarpus *N. Naruhashi in J. Phytogeogr. Taxon.,* 40(2): 132 (1992)—Japan.
crispomarginatus *J. Holub in Folia Geobot. Phytotax.,* 26(3): 336 (1991)—Czechoslovakia.
cyclops *E. Monasterio-Huelin in Bot. J. Linn. Soc.,* 115(1): 50 (1994)—Spain.
edeesii *H.E. Weber & A.L. Bull in Watsonia,* 20(4): 345 (1995)—Germany, Great Britain.
fabrimontanus Sprib.
var. tuberculatiformis *H.E. Weber H.E. Weber in G. Hegi, Illustr. Fl. Mitteleur., ed. 3,* 4(2A): 575 (1995): R. tuberculatiformis
geminatus *H.E. Weber in Ber. Bayer. Bot. Ges.,* 62: 152 (1991), nom. nov.: R. silesiacus subsp. abundiflorus *Barber.*
glandisepalus *H.E. Weber in Abh. Westfäl. Mus. Naturk.,* 47(3): 154 (1985)—Germany.
gracilis J. Presl & C. Presl
f. parvulus *(Hülsen ex Ludf.) H.E. Weber in G. Hegi, Illustr. Fl. Mitteleur., ed. 3,* 4(2A): 404 (1995): R. villicaulis var. parvulus.
grossus *H.E. Weber in Ber. Bayer. Bot. Ges.,* 60: 9 (1989)—Germany, Czechoslovakia.
guestphalicoides *H.E. Weber in Abh. Westfäl. Mus. Naturk.,* 47(3): 270 (1985), nom. nov.: R. [illegible]
f. foliosa *Bruecker.*

RUBUS :-
henrici-egonis *J. Holub in Folia Geobot. Phytotax.*, 26(3): 334 (1991)—Czechoslovakia.
hylanderi *H.O. Martensen & A. Pedersen in Svensk. Bot. Tidskr.*, 87(4): 211 (1993)—Sweden.
ignoratiformis *H.E. Weber in Abh. Westfäl. Mus. Naturk.*, 47(3): 372 (1985)—Germany.
ignoratus *H.E. Weber in Abh. Westfäl. Mus. Naturk.*, 47(3): 368 (1985)—Germany, Belgium, Netherlands.
imitans *H.E. Weber in Abh. Westfäl. Mus. Naturk.*, 47(3): 157 (1985)—Germany.
immodicus *A. Schumacher ex H.E. Weber in Osnabrücker Naturwiss. Mitt.*, 17: 188 (1991)—Germany, Belgium.
iscanus *A. Newton & M. Porter in Watsonia*, 20(2): 133 (1994)—Great Britain.
jiangxiensis *Z.X. Yu, W.T. Ji & H. Zheng in Acta Bot. Yunnanica*, 13(3): 254 (1991)—China.
josefianus *H.E. Weber in Preslia*, 65(1): 22 (1993)—Czechoslovakia, Germany.
leucandrus Focke
subsp. belgicus *H.E. Weber in Abh. Westfäl. Mus. Naturk.*, 47(3): 126 (1985)—Belgium, Germany.
lucensis *H.E. Weber & E. Monasterio-Huelin in Osnabrücker Naturwiss. Mitt.*, 18: 180 (1992)—Spain.
macer *H.E. Weber in Abh. Westfäl. Mus. Naturk.*, 47(3): 114 (1985)—Germany.
macromontanus *(H.E. Weber) H. Vannerom in Nouv. Fl. Belg., Luxembourg, N. France & Rég. vois. (ed. 4):* 988 (1992): R. montanus f. macromontanus.
martensenii *H.E. Weber in Osnabrücker Naturwiss. Mitt.*, 17: 202 (1991)—Germany, Denmark.
metallorum *L.J. Margetts in L.J. Margetts & K.L. Spurgin, Cornish Fl. Suppl. 1981–1990:* 107 (1991)—Great Britain.
montanus (Lib. ex Lej.)
var. macromontanus *(H.E. Weber) J. Holub in Preslia*, 64(2): 129 (1992 publ. 1993): R. montanus f. macromontanus.
nebulosus *A.R. Bean in Austrobaileya*, 4(3): 325 (1995)—New South Wales, Queensland.
nemoralis P.J. Müll.
var. alienus *(Murbeck) A. Pedersen in Blyttia*, 50(2): 69 (1992): R. villicaulis var. alienus.
f. argyriophyllus *(Ranke) H.E. Weber in Willdenowia*, 23(1–2): 77 (1993): R. villicaulis var. argyriophyllus.
subsp. microphyllus *(Lindeb.) H.E. Weber in Willdenowia*, 23(1–2): 79 (1993): R. selmeri var. microphyllus.
nessensis Hall
f. chloracanthus *(Holzfuss) H.E. Weber in G. Hegi, Illustr. Fl. Mitteleur., ed. 3*, 4(2A): 347 (1995): R. suberectus var. chloracanthus.
norvegicus *H.E. Weber & A. Pedersen in Osnabrücker Naturwiss. Mitt.*, 17: 197 (1991)—Sweden, Norway, Denmark.
oenensis *H.E. Weber in Ber. Bayer. Bot. Ges.*, 60: 6 (1989)—Germany.
orthostachoides *H.E. Weber in Abh. Westfäl. Mus. Naturk.*, 47(3): 390 (1985)—Germany, Austria.
paraguariensis *(Chodat & Hassler) I. Basualdo & E. Zardini in Candollea*, 47(2): 255 (1992): R. hassleri var. paraguariensis.
pedemontanus Pinkw.
f. declinatus *(Holzfuss) H.E. Weber in Abh. Westfäl. Mus. Naturk.*, 47(3): 358 (1985): R. bellardii f. declinatus.
peii *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni*, 32(4): 58 (1993)—China Southeast (Guangdong).
percrispus *D.E. Allen & R.D. Randall in Watsonia*, 20(2): 148 (1994)—Great Britain, France (Channel Is.).
perrobustus *J. Holub in Preslia*, 64(2): 128 (1992 publ. 1993)—Czechoslovakia.
plicatus Weihe & Nees
var. latifolius *(G. Braun ex Utsch) H.E. Weber in Abh. Westfäl. Mus. Naturk.*, 47(3): 95 (1985): R. plicatus [Abänderung] latifolius.
pseudargenteus *H.E. Weber in Osnabrücker Naturwiss. Mitt.*, 17: 194 (1991)—Germany.
pseudincisor *H.E. Weber in Drosera*, 1991(1–2): 106 (1991)—Germany.

RUBUS :-
pseudoacer Makino
subsp. flexuosus *(Y.C. Liu & F.Y. Lu) H. Ohashi & C.F. Hsieh in Fl. Taiwan, ed. 2*, 3: 136 (1993): R. pseudoacer var. flexuosus.
× pseudochingii *N. Naruhashi & H. Masaki in J. Phytogeogr. Taxon.*, 42(1): 8 (1994)—Japan. (R. chingii × corchorifolius).
× pseudoidaeus (Weihe) Lej.
nothof. pseudocaesius *(Weihe) H.E. Weber in Abh. Westfäl. Mus. Naturk.*, 47(3): 426 (1985): R. caesius β pseudocaesius.
nothovar. pseudocaesius *(Weihe) J. Holub in Preslia*, 64(2): 129 (1992 publ. 1993): R. caesius var. pseudocaesius.
pyramidaliformis *(Sudre) J. Zieliński in Fragm. Flor. Geobot.*, 36(2): 267 (1991): R. rhombifolius var. pyramidaliformis.
qinglongensis *Q.H. Chen & T.L. Xu in Acta Bot. Yunnanica*, 15(4): 362 (1993)—China South-central (Guizhou).
ranftii *H.E. Weber in Gleditschia*, 20(2): 329 (1992)—Germany.
schlechtendaliiformis *H.E. Weber in Abh. Westfäl. Mus. Naturk.*, 47(3): 137 (1985)—Germany, Netherlands.
segontii *A. Newton & M. Porter in Watsonia*, 20(2): 140 (1994)—Great Britain.
serrae *A. Soldano in Mem. Accad. Lunigian. Sci.*, 60–61(2): 322 (1992), nom. nov.: R. grandifolius *Lowe*.
spananthus *Z.M. Wu & Z.L. Cheng in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 53 (1991)—China.
× stellarcticus *(G. Larss.) H.E. Weber in G. Hegi, Illustr. Fl. Mitteleur., ed. 3*, 4(2A): 301 (1995): R. arcticus nothosubsp. stellarcticus.
taitoensis Hayata
var. aculeatiflorus *(Hayata) H. Ohashi & C.F. Hsieh in Fl. Taiwan, ed. 2*, 3: 143 (1993): R. aculeatiflorus.
transmarinus *D.E. Allen in Watsonia*, 20(2): 143 (1994)—Great Britain.
trigonus *C. Kalkman in Blumea*, 37(2): 378 (1993), nom. nov.: R. cordiformis *Kalkman*.
urbionicus *E. Monasterio-Huelin in Bot. J. Linn. Soc.*, 115(1): 54 (1994)—Spain.
vagensis *A. Newton & M. Porter in Watsonia*, 20(2): 138 (1994)—Great Britain.
venosus *W. Maurer, Pflanzenw. Steiermark:* 91, 90 (1981)—Austria, Yugoslavia.
vigoi *R. Roselló, J.B. Peris & G. Stübing in Fontqueria*, 36: 375 (1993)—Spain.
vratnensis *J. Holub in Preslia*, 64(2): 129 (1992 publ. 1993)—Czechoslovakia.
vulgaris Weihe & Nees
f. commutatus *(G. Braun) H.E. Weber in Abh. Westfäl. Mus. Naturk.*, 47(3): 193 (1985): R. commutatus.
weberianus *E. Monasterio-Huelin in Candollea*, 48(1): 77 (1993), as 'weberanus'—Spain, Portugal.
yanshanensis *Z.X. Yu & W.T. Ji in Acta Bot. Yunnanica*, 13(3): 255 (1991)—China.
yanyunii *Y.T. Chang & L.Y. Chen in Guihaia*, 15(1): 1 (1995)—China Southeast (Fujian).

RUDBECKIA (Compos.).
subgen. Macrocline *(Torr. & A. Gray) P.J.B. Cox & L.E. Urbatsch in Castanea*, 59(4): 304 (1994): R. sect. Macrocline.
klamathensis *P.J.B. Cox & L.E. Urbatsch in Castanea*, 59(4): 309 (1994), nom. nov.: R. californica var. intermedia *Perdue*.

RUDGEA (Rubiac.).
laevis *C.M. Taylor in Novon*, 5(2): 207 (1995)—Costa Rica.
monofructus *J. Gómez-Laurito & J. Dwyer in Novon*, 1(1): 50 (1991)—Costa Rica.
raveniana *W. Burger in Fieldiana, Bot.*, n.s., 33: 304 (1993)—Costa Rica.
reducticalyx *J.D. Dwyer in Fieldiana, Bot.*, n.s., 33: 304 (1993)—Costa Rica.
trifurcata *J. Gómez-Laurito in Brenesia*, 33: 139 (1990 publ. 1991)—Costa Rica.

RUELLIA (Acanthac.).
sect. Chiropterophila *T.P. Ramamoorthy in Bot. J. Linn. Soc.*, 107(1): 80 (1991).

RUELLIA :-
sect. Urceolata *T.P. Ramamoorthy in Pl. Syst. Evol.*, 180(3–4): 221 (1992).
bolivarensis *D.C. Wasshausen in Novon*, 2(2): 148 (1992)—Venezuela.
caroliniensis (Walt.) Steud.
var. cinerascens *(Fern.) J.T. Kartesz & K.N. Gandhi in Phytologia*, 71(2): 88 (1991): R. ciliosa var. cinerascens.
cedilloi *T.P. Ramamoorthy in Pl. Syst. Evol.*, 180(3–4): 222 (1992)—Mexico Southwest (Oaxaca).
delascioi *D.C. Wasshausen in Novon*, 2(2): 143 (1992)—Venezuela.
epallocaulos *Leonard ex C. Ezcurra & D.C. Wasshausen in Brittonia*, 44(1): 69 (1992)—Paraguay, Argentina, Brazil.
guerrerensis *T.F. Daniel in Contrib. Univ. Mich. Herb.*, 19: 278 (1993)—Mexico Southwest (Guerrero).
kleinii *C. Ezcurra & D.C. Wasshausen in Brittonia*, 44(1): 72 (1992)—Brazil.
liesneri *D.C. Wasshausen in Novon*, 2(2): 146 (1992)—Venezuela.
magniflora *C. Ezcurra in Ann. Missouri Bot. Gard.*, 80(4): 835 (1993)—Paraguay, Argentina Northeast (Corrientes), Brazil West-central (Mato Grosso do Sul).
maya *T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 273 (1995)—Mexico Southeast (Chiapas), Guatemala.
multifolia (Nees) Lindau
var. viscosissima *(Nees) C. Ezcurra in Ann. Missouri Bot. Gard.*, 80(4): 828 (1993): Dipteracanthus viscosissimus.
neoneesiana *D.C. Wasshausen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1253 (1993), nom. nov.: Dipteracanthus grandiflorus *Nees*.
nitens *(Nees) D.C. Wasshausen in Kew Bull.*, 48(1): 17 (1993): Dipteracanthus nitens.
nocturna *M. Hedrén in Nordic J. Bot.*, 13(5): 511 (1993)—Somalia.
nudiflora (Engelm. ex A. Gray) Urban
var. runyonii *(Tharp & Barkley) B.L. Turner in Phytologia*, 71(4): 291 (1991): R. runyonii.
steyermarkii *D.C. Wasshausen in Novon*, 2(2): 140 (1992)—Venezuela.
wurdackii *D.C. Wasshausen in Novon*, 2(2): 140 (1992)—Venezuela, Brazil.

RUMEX (Polygonac.).
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× benthamifolia *R.H. Willemse in Willdenowia*, 21(1–2): 82 (1991), nom. nov.: Micromeria × intermedia *Kunkel & Pérez de Paz*.
× benthamineolens *(Svent.) R.H. Willemse in Willdenowia*, 21(1–2): 85 (1991): Micromeria × benthamineolens.
× confusa *(Kunkel & Pérez de Paz) R.H. Willemse in Willdenowia*, 21(1–2): 83 (1991): Micromeria × confusa.
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subsp. thymoides *(Solander ex Lowe) R.H. Willemse in Willdenowia*, 21(1–2): 84 (1991): Micromeria thymoides.
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var. altitudinum *(Bolle) R.H. Willemse in Willdenowia*, 21(1–2): 82 (1991): Micromeria forbesii var. altitudinum.
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khuzistanica *Z. Jamzad in Iranian J. Bot.*, 6(2): 216 (1994)—Iran.
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var. glabrescens *(Webb & Berth.) R.H. Willemse in Willdenowia*, 21(1–2): 84 (1991): Micromeria hyssopifolia β glabrescens.

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var. hyssopifolia *(Webb & Berth.) R.H. Willemse in Willdenowia*, 21(1–2): 84 (1991): Micromeria hyssopifolia.
× lanatifolia *R.H. Willemse in Willdenowia*, 21(1–2): 82 (1991), as 'nom. nov.', contrary to Art. 37.5 ICBN (1988)—Canary Is.
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montana L.
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obovata Lag.
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subsp. malacitana *(G. López) B. Cabezudo, J.M. Nieto Caldera & T. Navarro in Acta Bot. Malacitana*, 16(2): 359 (1991), without basionym page: S. cuneifolia var. malacitana.
parnassica Heldr. & Sart. ex Boiss.
subsp. athoa *(K. Malý) C. Baden in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 125 (1991): S. athoa.
× perez-pazii *(G. Kunkel) A. Hansen & P. Sunding in Sommerfeltia*, 17: 7 (1993): Micromeria × perez-pazii.
pineolens *(Svent.) R.H. Willemse in Willdenowia*, 21(1–2): 85 (1991): Micromeria pineolens.
× preauxii *(Webb & Berth.) R.H. Willemse in Willdenowia*, 21(1–2): 83 (1991): Micromeria × preauxii.
rivas-martinezii *(Wildpr.) R.H. Willemse in Willdenowia*, 21(1–2): 82 (1991): Micromeria rivas-martinezii.
rodriguezii *(Freyn & Janka) S. Rivas-Martínez, M. Costa & J. Loidi in Itinera Geobot.*, 6: 217 (1992): Micromeria rodriguezii.
× tagananensis *(Pérez de Paz) R.H. Willemse in Willdenowia*, 21(1–2): 82 (1991): Micromeria × tagananensis.
teneriffae (Poir.) Briq.
var. cordifolia *(Pérez de Paz) R.H. Willemse in Willdenowia*, 21(1–2): 81 (1991): Micromeria teneriffae var. cordfolia.
× tenerifolia *R.H. Willemse in Willdenowia*, 21(1–2): 81 (1991), as 'nom. nov.'—Canary Is.
× tenevaria *R.H. Willemse in Willdenowia*, 21(1–2): 81 (1991), as 'nom. nov.'—Canary Is.
tenuis Link
subsp. linkii *(Webb & Berth.) R.H. Willemse in Willdenowia*, 21(1–2): 83 (1991): Micromeria linkii.
var. soriae *(P. Pérez) A. Hansen & P. Sunding in Sommerfeltia*, 17: 7 (1993): Micromeria tenuis var. soriae.

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varia (Benth.) Webb & Berthel. ex Briq.
var. cacuminicolae *(P. Pérez) A. Hansen & P. Sunding in Sommerfeltia,* 17: 7 (1993): Micromeria varia var. cacuminicolae.
subsp. canariensis *(P. Pérez) A. Hansen & P. Sunding in Sommerfeltia,* 17: 7 (1993): Micromeria varia subsp. canariensis.
subsp. gomerensis *(P. Pérez) A. Hansen & P. Sunding in Sommerfeltia,* 17: 7 (1993): Micromeria varia subsp. gomerensis.
subsp. hierrensis *(P. Pérez) A. Hansen & P. Sunding in Sommerfeltia,* 17: 7 (1993): Micromeria varia subsp. hierrensis.
subsp. meridialis *(P. Pérez) A. Hansen & P. Sunding in Sommerfeltia,* 17: 7 (1993): Micromeria varia subsp. meridialis.
subsp. rupestris *(Webb. & Berthel.) A. Hansen & P. Sunding in Sommerfeltia,* 17: 7 (1993): Micromeria thymoides var. rupestris.
subsp. thymoides *(Sol. ex Lowe) A. Hansen & P. Sunding in Sommerfeltia,* 17: 7 (1993): Micromeria thymoides.
× wildpretii *(Pérez de Paz) R.H. Willemse in Willdenowia,* 21(1–2): 82 (1991): Micromeria × wildpretii.

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afromontanum *I.F. la Croix & P.J. Cribb in Kew Bull.,* 48(2): 361 (1993)—Malawi.
flavum *I.F. la Croix in Kew Bull.,* 48(2): 364 (1993)—Zimbabwe.

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chocoensis *D.D. Soejarto in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.,* 63: 64 (1988)—Colombia.

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dromadum *D.L. Szlachetko in Brittonia,* 47(2): 143 (1995)—Peru.
odoratum *K. Robatsch in Carinthia II,* 184/104(2): 489 (1994)—Brazil.
organense *D.L. Szlachetko in Brittonia,* 47(2): 144 (1995)—Brazil Southeast (Rio de Janeiro).

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amara (L.) DC.
var. exappendiculata *H.C. Fu in Fl. Intramongolica, ed. 2,* 4: 848 (1993)—Inner Mongolia (Nei Mongol).
angustifolia (Willd.) DC.
subsp. yukonensis *(A.E. Porsild) W.J. Cody in Canad. Field-Nat.,* 108(1): 95 (1994): S. angustifolia var. yukonensis.
ciliaris Franchet
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gossypiphora D. Don
var. conaensis *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 71 (1984)—Xizang.
grandiceps *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 69 (1984)—Xizang.
gyacaensis *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 69 (1984)—Xizang.
jurineioides *H.C. Fu in Fl. Intramongolica, ed. 2,* 4: 847 (1993)—Inner Mongolia (Nei Mongol).
kabadiana *M.R. Rasulova & B.A. Sharipova in Fl. Tadzhikskoĭ SSR,* 10: 459, 155 (1991)—Tadzhikistan.
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mae *H.C. Fu in Fl. Intramongolica, ed. 2,* 4: 848 (1993)—Inner Mongolia (Nei Mongol).
nipponica Miq.
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var. yakusimensis *(Masam.) H. Koyama in Fl. Japan,* 3b: 154 (1995), as 'yakushimensis': S. yakusimensis.
var. yoshinagae *(Kitam.) H. Koyama in Fl. Japan,* 3b: 154 (1995): S. yoshinagae.
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pubifolia *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 70 (1984)—Xizang.
var. lhasaensis *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 71 (1984)—Xizang.
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var. pamirica *Lipsch. ex M.R. Rasulova & B.A. Sharipova in Fl. Tadzhikskoĭ SSR,* 10: 459, 155 (1991)—Tadzhikistan.
schachimardanica *R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 631 (1993)—Kirgizstan.
tangutica Maxim.
var. bayankaraensis *W.Y. Wang in Acta Biol. Plateau Sin.,* 7: 41 (1987 publ. 1988)—Qinghai.
topkegolensis *H. Ohba & S. Akiyama, Alpine Fl. Jaljale Himal, E. Nepal (Univ. Mus., Univ. Tokyo, Nat. & Cult., 4):* 68 (1992)—Nepal.
tridactyla Sch.Bip. ex Hook. f.
var. maiduoganla *S.W. Liu in Acta Biol. Plateau Sin.,* 3: 71 (1984)—Xizang.
vyschinii *V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 267 (1992): Primorye.
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sect. Birostres *C.Y. Wu & J.T. Pan in Acta Phytotax. Sin.,* 29(1): 5 (1991), as 'comb. nov'.
ser. Brachypodae *C.Y. Wu & J.T. Pan in Acta Phytotax. Sin.,* 29(1): 12 (1991).
ser. Bulleyanae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 12 (1991).
ser. Candelabriformes *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 16 (1991).
subser. Cardiophyllae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 11 (1991).
ser. Caveanae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 11 (1991).
ser. Chumbienses *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 12 (1991).
subsect. Davuricae *(Engl. & Irmsch.) P.Yu. Zhmylev in Novosti Sist. Vŷssh. Rast.,* 29: 92 (1993): S. grex Davuricae.
ser. Dentosifoliae *J.T. Pan in Acta Biol. Plateau Sin.,* 1: 30 (1982).
ser. Deqenenses *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 21 (1991).
subsect. Dermasea *(Haw.) P.Yu. Zhmylev in Novosti Sist. Vŷssh. Rast.,* 29: 93 (1993): gen. Dermasea.
ser. Erinaceae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 13 (1991).
ser. Gemmuligerae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 14 (1991).
subser. Gonggashanenses *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 10 (1991).
ser. Heterocladoides *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 11 (1991).
subsect. Hieracifoliae *P.Yu. Zhmylev in Novosti Sist. Vŷssh. Rast.,* 29: 94 (1993), nom. nov.: S. subsect. Integrifoliae *(Engl. & Irmsch.) Elvander.*
ser. Integrifoliae *J.T. Pan in Acta Biol. Plateau Sin.,* 1: 28 (1982).
ser. Jacquemontianae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 19 (1991).

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ser. Jainzhuglaenses *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 18 (1991).
subsect. Microgynae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 21 (1991).
subser. Montanae *J.T. Pan in Acta Phytotax. Sin.* 29(1): 10 (1991).
ser. Mucronulatae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 21 (1991).
ser. Nanae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 20 (1991).
ser. Nangxianenses *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 21 (1991).
ser. Parkaenses *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 21 (1991).
ser. Pentadactylis *(Lázaro) P. Vargas in Taxon,* 40(1): 43 (1991): S. sect. Pentadactylis.
sect. Punctatae *(Engl. & Irmsch.) J.T. Pan in Acta Phytotax. Sin.,* 29(1): 5 (1991): S. § Punctatae.
ser. Punctulatae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 15 (1991).
ser. Rufescentes *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 5 (1991).
ser. Stellariifoliae *(Engl. & Irmsch.) J.T. Pan in Acta Phytotax. Sin.,* 29(1): 9 (1991): S. subsect. Stellariifoliae.
ser. Stoloniferae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 8 (1991), as 'Stonoliferae'.
ser. Tanguticae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 17 (1991).
ser. Umbellulatae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 14 (1991).
ser. Unguiculatae *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 15 (1991).
ser. Yaluzangbuenses *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 18 (1991).
ser. Yushuenses *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 15 (1991).
× alejandrei *P. Vargas in An. Jard. Bot. Madrid,* 47(1): 282 (1989 publ. 1990)—Spain. (S. cuneata × losae).
× alloysii-villarii *T.E. Díaz González, M.P. Fernández Areces, J. Pérez Carro & F. Llamas in An. Jard. Bot. Madrid,* 47(1): 75 (1989 publ. 1990), contrary to Art. H.5.2 ICBN (1988)—Spain. (S. canaliculata × willkommiana subsp. willkommiana).
aristulata Hook. f. & Thomson
var. longipila *(Engl. & Irmsch.) J.T. Pan in Fl. Reipubl. Popul. Sin.,* 34(2): 91 (1992): S. macrostigma f. longipila.
f. longipila *(Engl. & Irmsch.) J.T. Pan ex T.C. Ku in Vasc. Pl. Hengduan Mount.,* 1: 709 (1993): S. macrostigma f. longipila.
× baccii *Adr. Young & R.J. Gornall in Saxifrage Mag.,* 1: 28 (1993)—Cultivation. (S. aretioides × lilacina × media × stolitzkae).
bronchialis L.
subsp. codyana *(Zhmylev) W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994): S. codyana.
× celtiberica *V. de la Fuente García, D. Sánchez-Mata & G. Navarro in Lagascalia,* 15(Extra): 260 (1988), contrary to Art. H.5.2 ICBN (1988)—Spain. (S. continentales × willkommiana subsp. caballeroi).
ciliatopetala (Engl. & Irmsch.) J.T. Pan
var. ciliata *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 10 (1991)—Xizang.
codyana *P.Yu. Zhmŷlev in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 97(1): 95 (1992)—Canada (Yukon), Alaska.
cuneata Willd.
var. corbariensis *(Timb.-Lagr. & O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1215 (1990): S. corbariensis.
egregia Engl.
var. xiaojinensis *J.T. Pan in Acta Phytotax. Sin.,* 29(1): 11 (1991)—China.
exarata Vill.
subsp. delphinensis *(Ravaud) M. Kerguelen, Index Synonym. Fl. France (Coll. Patrim. Nat. 8):* xvi (1993): S. delphinensis.
subsp. fastigiata *(Lutzet) M. Kerguelen, Index Synonym. Fl. France (Coll. Patrim. Nat. 8):* xvi (1993): S. fastigiata.
× faucicola *T.E. Díaz González, M.P. Fernández Areces & J. Pérez Carro in An. Jard. Bot. Madrid,* 47(1): 73 (1989 publ. 1990)—Spain. (S. canaliculata × trifurcata).

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filifolia J. Anthony
f. angustipetala *T.C. Ku in Vasc. Pl. Hengduan Mount.*, 1: 717 (1993), without latin descr. or type—China.
flagellaris Willd. ex Sternb.
var. crandallii *(Gand.) R.D. Dorn, Vasc. Pl. Wyoming:* 300 (1988): S. crandallii.
× fontqueri *A.M. Romo in Bot. J. Linn. Soc.*, 108(3): 211 (1992)—Morocco. (S. globulifera × tricrenata).
fragilis
subsp. paniculata *(Pau) Muñoz Garmendia & P. Vargas in An. Jard. Bot. Madrid*, 47(1): 279 (1989 publ. 1990): S. trifurcata subsp. paniculata.
globulifera Desf.
subsp. granatensis *(Boiss. & Reuter) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 58 (1991): S. granatensis.
× goringana *A. Young & R.J. Gornall in Saxifrage Mag.*, 1: 28 (1993)—Cultivation. (S. aretioides × cinerea × lilacina × media).
granulata L.
subsp. fernandesii *N. Redondo & M. Horjales in Bol. Soc. Brot.*, 63: 287 (1990)—Spain.
hirculus L.
subsp. coloradensis *K.O. Hedberg in Bot. J. Linn. Soc.*, 109(3): 389 (1992)—U.S.A. (Colorado).
subsp. compacta *K.O. Hedberg in Bot. J. Linn. Soc.*, 109(3): 388 (1992)—Svalbard, Alaska, Canada (Yukon), Greenland, Siberia.
hypericoides Franch.
f. latifolia *(Engl. & Irmsch.) J.T. Pan ex T.C. Ku in Vasc. Pl. Hengduan Mount.*, 1: 702 (1993): S. macrostigma f. latifolia.
var. likiangensis *(Engl. & Irmsch.) J.T. Pan in Fl. Reipubl. Popul. Sin.*, 34(2): 103 (1992): S. petrophila var. likiangensis.
f. longistyla *(Franch.) J.T. Pan ex T.C. Ku in Vasc. Pl. Hengduan Mount.*, 1: 702 (1993): S. macrostigma subvar. longistyla.
var. longistyla *(Franch.) J.T. Pan in Fl. Reipubl. Popul. Sin.*, 34(2): 103 (1992): S. longistyla.
jainzhuglaensis *J.T. Pan in Acta Phytotax. Sin.*, 29(1): 18 (1991), as 'jainzhulaensis'—Xizang.
jaljalensis *H. Ohba & S. Akiyama, Alpine Fl. Jaljale Himal, E. Nepal (Univ. Mus., Univ. Tokyo, Nat. & Cult., 4):* 31 (1992)—Nepal.
kittredgei *P.Yu. Zhmÿlev in Byull. Mosk. Obshch. Ispÿt. Prir., Biol.*, 98(2): 95 (1993), as 'kittredgii'—Oregon.
× krausii *J. Bürgel & Young in Saxifrage Mag.*, 3: 69 (1995), contrary to Art. 8.2 ICBN (1994)—Cultivation. (S. aretioides × ferdinandi-coburgi × lilacina × media).
kuana *P.Yu. Zhmÿlev in Byull. Mosk. Obshch. Ispÿt. Prir., Biol.*, 96(3): 129 (1991), nom. nov.: S. reflexa *Ku*.
latipetala T.C. Ku
var. speciosa *(J. Anthony) T.C. Ku in Vasc. Pl. Hengduan Mount.*, 1: 708 (1993): S. montana var. speciosa.
× lismorensis *A. Young & R.J. Gornall in Saxifrage Mag.*, 1: 29 (1993)—Cultivation. (S. aretioides × georgei × lilacina × media).
longshengensis *J.T. Pan in Acta Phytotax. Sin.*, 29(1): 7 (1991)—China.
losae Sennen
subsp. suaveolens *(Luizet & Soulié) M.P. Fernández Areces, T.E. Díaz González & F.J. Pérez Carro in L. Villar (ed.), Bot. Pirenaico-Cantábrica (Monogr. Inst. Pirenaico Ecol. (Jaca), 5):* 271 (1990): S. pentadactylis var. suaveolens.
melanocentra Franch.
var. rubiflora *J.T. Pan in Vasc. Pl. Hengduan Mount.*, 1: 700 (1993), without latin descr. or type—China.
microcephala *A.P. Khokhrjakov & V.B. Kuvaev in Byull. Mosk. Obshch. Ispÿt. Prir., Biol.*, 98(6): 110 (1993 publ. 1994)—Krasnoyarsk.
monantha *A.P. Khokhrjakov & V.B. Kuvaev in Byull. Mosk. Obshch. Ispÿt. Prir., Biol.*, 98(6): 109 (1993 publ. 1994), homonym; *see Harry Sm. in Bull. Brit. Mus. (Nat. Hist.) Bot.*, 2: 94 (1958)—Krasnoyarsk.
montanelloides *J.T. Pan in Vasc. Pl. Hengduan Mount.*, 1: 707 (1993), without latin descr. or type—China.

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× montserratii *T.E. Díaz Gonzalez, M.P. Fernández Areces & J. Pérez Carro in An. Jard. Bot. Madrid*, 47(1): 67 (1989 publ. 1990)—Spain. (S. babiana × canaliculata).
mucronulatoides *J.T. Pan in Acta Phytotax. Sin.*, 29(1): 23 (1991), nom. nov.: S. flagellaris subsp. sikkimensis *Hultén*.
nelsoniana D. Don
var. aestivalis *(Fisch. & C.A. Mey.) H. Ohba in J. Jap. Bot.*, 68(6): 335 (1993): S. aestivalis.
var. carlottae *(Calder & Savile) H. Ohba in J. Jap. Bot.*, 68(6): 335 (1993): S. punctata subsp. carlottae.
var. cascadensis *(Calder & Savile) H. Ohba in J. Jap. Bot.*, 68(6): 335 (1993): S. punctata subsp. cascadensis.
var. insularis *(Hultén) H. Ohba in J. Jap. Bot.*, 68(6): 335 (1993): S. punctata subsp. insularis.
var. pacifica *(Hultén) H. Ohba in J. Jap. Bot.*, 68(6): 336 (1993): S. punctata subsp. pacifica.
var. porsildiana *(Calder & Savile) H. Ohba in J. Jap. Bot.*, 68(6): 336 (1993): S. punctata subsp. porsildiana.
var. reniformis *(Ohwi) H. Ohba in J. Jap. Bot.*, 68(6): 337 (1993): S. reniformis.
var. tateyamensis *H. Ohba in J. Jap. Bot.*, 68(6): 337 (1993)—Japan.
× novacastelensis *R. Fairbairn & R.J. Gornall in Saxifrage Mag.*, 2: 75 (1994)—Cultivation. (S. hypostoma × poluniniana).
oligantha *P.Yu. Zhmÿlev in Byull. Mosk. Obshch. Ispÿt. Prir., Biol.*, 96(3): 129 (1991), nom. nov.: S. pauciflora *Ku*.
oppositifolia L.
subsp. ajanica *(Sipl.) V.N. Voroshilov in Byull. Mosk. Obshch. Ispÿt. Prir., Biol.*, 96(1): 133 (1991): S. ajanica.
pallida Wall. ex Ser.
f. nana *T.C. Ku in Vasc. Pl. Hengduan Mount.*, 1: 699 (1993), without latin descr. or type—China.
pilopetala *J.T. Pan in Vasc. Pl. Hengduan Mount.*, 1: 707 (1993), without latin descr. or type—China.
× prietoi *T.E. Díaz González, M.P. Fernández Areces & J. Pérez Carro in An. Jard. Bot. Madrid*, 47(1): 80 (1989 publ. 1990), as 'prieti'—Spain. (S. cuneata × moschata).
× pseudocontinentalis *T.E. Díaz González, M.P. Fernández Areces & J. Pérez Carro in An. Jard. Bot. Madrid*, 47(1): 75 (1989 publ. 1990)—Spain. (S. canaliculata × continentalis).
× pulvilacina *J. Bürgel & Maixner in Saxifrage Mag.*, 3: 68 (1995)—Cultivation. (S. lilacina × pulvinaria).
× quagrata *Karel Lang in Saxifrage Mag.*, 3: 59 (1995)—Cultivation. (S. aretioides × ferdinandi-coburgi × quadrifaria).
ramsarica *Z. Jamzad in Iranian J. Bot.*, 6(1): 138 (1993)—Iran.
× rayei *R. Fairbairn & R.J. Gornall in Saxifrage Mag.*, 2: 77 (1994)—Cultivation. (S. burseriana × wendelboi).
× rifaea *A.M. Romo in Collect. Bot.*, 22: 148 (1993), nom. nov.: S. × fontqueri *Romo*.
× rivas-martinezii *T.E. Díaz González, M.P. Fernández Areces & J. Pérez Carro in An. Jard. Bot. Madrid*, 47(1): 67 (1989 publ. 1990), contrary to Art. H.5.2 ICBN (1988)—Spain. (S. moschata × willkommiana subsp. willkommiana).
rivularis L.
var. debilis *(Engelm. ex A. Gray) R.D. Dorn, Vasc. Pl. Wyoming:* 300 (1988): S. debilis.
subsp. hyperborea *(R. Br.) R.D. Dorn, Vasc. Pl. Wyoming:* 300 (1988): S. hyperborea.
rosacea Moench
subsp. sternbergii *(Willd.) M. Kerguélen & J. Lambinon in Nouv. Fl. Belg., Luxembourg, N. France & Rég. vois. (ed. 4):* 988 (1992): S. sternbergii.
rufescens Balf. f.
var. flabellifolia *C.Y. Wu & J.T. Pan in Acta Phytotax. Sin.*, 29(1): 7 (1991), nom. nov.: S. flabellifolia *Franch*.
var. uninervata *J.T. Pan in Acta Phytotax. Sin.*, 29(1): 7 (1991)—China.
serpyllifolia Pursh
var. chrysantha *(A. Gray) R.D. Dorn, Vasc. Pl. Wyoming:* 300 (1988): S. chrysantha.

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submonantha *A.P. Khokhrjakov & V.B. Kuvaev in Byull. Mosk. Obshch. Ispÿt. Prir., Biol.*, 99(1): 124 (1994), nom. nov.: S. monantha *A.P. Khokhr. & Kuvaev*.
substrigosa J.T. Pan
var. gemmifera *J.T. Pan in Acta Phytotax. Sin.*, 29(1): 13 (1991)—China, Xizang.
tangutica Engl.
var. platyphylla *(H. Smith) J.T. Pan in Acta Phytotax. Sin.*, 29(1): 18 (1991): S. flagrans var. platyphylla.
taygetea Boiss. & Heldr.
subsp. chelmea *D. Voliotis in Feddes Repert.*, 95(5–6): 410 (1984)—Greece.
trifurcata Schrader
var. multifida *T.E. Díaz González, M.P. Fernández Areces & J. Pérez Carro in An. Jard. Bot. Madrid*, 47(1): 84 (1989 publ. 1990)—Spain.
umbellulata Hook. f. & Thomson
var. pectinata *(C. Marquand & Airy Shaw) J.T. Pan in Fl. Reipubl. Popul. Sin.*, 34(2): 165 (1992): S. umbellulata f. pectinata.
unguiculata Engl.
var. limprichtii *(Engl. & Irmsch) J.T. Pan in Fl. Reipubl. Popul. Sin.*, 34(2): 178 (1992), isonym; *see S.Y. He in Fl. Hebeiensis*, 1: 581 (1986): S. limprichtii.
wangiana *P.Yu. Zhmÿlev in Byull. Mosk. Obshch. Ispÿt. Prir., Biol.*, 96(3): 129 (1991), nom. nov.: S. biflora *Ku*.
willkommiana Boiss. ex Leresche
subsp. almanzorii *(P. Vargas) Rivas-Martínez, V. de la Fuente García & D. Sánchez-Mata in Lagascalia*, 15(Extra): 256 (1988): S. pentadactylis subsp. almanzorii.
× youngiana *W. Harding & R.J. Gornall in Saxifrage Mag.*, 1: 29 (1993)—Cultivation. (S. lilacina × marginata × stribrnyi).
yuana *P.Yu. Zhmÿlev in Byull. Mosk. Obshch. Ispÿt. Prir., Biol.*, 96(3): 129 (1991), nom. nov.: S. rupestris *Ku*.

SCABIOSA (Dipsacac.).
subgen. Asterocephalus *(Coult.) H.W. Lack & K.H. Rechinger in Fl. Iran.*, 168: 38 (1991): S. sect. Asterocephalus.
asterusica *(Greut.) A. Jasiewicz & M. Pawlus in Fragm. Flor. Geobot.*, 35(1–2): 56 (1991): S. minoana subsp. asterusica.
columbaria L.
subsp. balcanica *(Velen.) S. Kokkini in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 366 (1991): S. balcanica.
subsp. pratensis *(Jord.) J. Duvigneaud & J. Lambinon in Nouv. Fl. Belg., Luxembourg, N. France & Rég. vois. (ed. 4):* 988 (1992): S. pratensis.
subsp. triandra *(L.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14):* 369 (1987): S. triandra.
olivieri Coult.
var. longinvolucra *Y.K. Yang, N.R. Cui & Y. Hazit in Acta Bot. Bor.-Occid. Sin.*, 11(1): 101 (1991)—Xinjiang.
poecilocarpa *K.H. Rechinger in Fl. Iran.*, 168: 50 (1991)—Iran.
taygetea Boiss. & Heldr.
subsp. portae *(A. Kern. ex Huter) S. Kokkini in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 365 (1991): S. portae.
xinjiangensis *Y.K. Yang, G.J. Liu & J.K. Wu in Acta Bot. Bor.-Occid. Sin.*, 11(1): 98 (1991)—Xinjiang.

SCAEVOLA (Goodeniac.).
amblyanthera F. Muell.
var. centralis *R.C. Carolin in Fl. Australia*, 35: 333, 128 (1992)—Australia (N. Terr., W. Australia, S. Australia).
argentea *R.C. Carolin in Fl. Australia*, 35: 333, 127 (1992)—Australia (W. Australia).
chanii *K.M. Wong in Sandakania*, 3: 12 (1993)—Borneo (Sabah).
muluensis *K.M. Wong in Sandakania*, 3: 15 (1993)—Borneo (Sarawak).
obovata *R.C. Carolin in Fl. Australia*, 35: 333, 129 (1992)—Australia (S. Australia).

SCAEVOLA :-
restiacea Benth.
subsp. divaricata *R.C. Carolin in Fl. Australia*, 35: 334, 143 (1992)—Australia (W. Australia).
taccada (Gaertn.) Roxb.
f. moomomiana *(O. Deg. & Greenwell) T. Yamazaki in Fl. Japan*, 3a: 419 (1993): S. frutescens f. moomomiana.
thesioides Benth.
subsp. filifolia *(E. Pritzel) R.C. Carolin in Fl. Australia*, 35: 334, 106 (1992): S. thesioides var. filifolia.

SCAPHOCHLAMYS (Zingiberac.).
obcordata *P. Sirirugsa & K. Larsen in Nordic J. Bot.*, 11(1): 93 (1991), as 'Scaphoclamys'—Thailand.

SCAPHOSEPALUM (Orchidac.).
delhierroi *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39)*: 158 (1991)—Ecuador.
digitale *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39)*: 160 (1991)—Ecuador.
parviflorum *C.A. Luer & A.C. Hirtz in C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44)*: 124 (1992)—Ecuador.
pleurothallodes *C.A. Luer & A.C. Hirtz in C.A. Luer, Ic. Pleurothallid. IX (Monogr. Syst. Bot. Missouri Bot. Gard., 44)*: 126 (1992)—Ecuador.

SCAPHYGLOTTIS (Orchidac.).
geminata *R.L. Dressler & D.E. Mora-Retana in Orquidea (México)*, 13(1–2): 192 (1993)—Costa Rica.

SCELOCHILUS (Orchidac.).
equitans *(Schltr.) C.H. Dodson & M.W. Chase in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1257 (1993): Neokoehleria equitans.
escobarianus *K. Senghas in Orquideologia*, 19(2): 6 (1994)—Colombia.
markgrafii *(Friedrich) C.H. Dodson & M.W. Chase in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1257 (1993): Neokoehleria markgrafii.
pacensium *K. Senghas & Lef. in Orquideologia*, 19(2): 8 (1994)—Bolivia.
paniculatus *(C. Schweinf.) C.H. Dodson & M.W. Chase in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1257 (1993): Neokoehleria paniculata.
peruvianus *(Schltr.) C.H. Dodson & M.W. Chase in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1257 (1993): Neokoehleria peruviana.
rauhii *(Senghas) C.H. Dodson & M.W. Chase in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1257 (1993): Neokoehleria rauhii.

SCHAMSIA *J.P. Bronner, Wilden Trauben Rheinthales*: 18 (1857). *VITACEAE*
ligustrica *J.P. Bronner, Wilden Trauben Rheinthales*: 18 (1857)—Germany.

SCHEFFLERA (Araliac.).
acaropunctata *D.G. Frodin in Novon*, 3(4): 368 (1993), nom. nov.: S. umbellata subsp. duidana *Maguire, Steyerm. & Frodin*.
argophylla *D.G. Frodin in Novon*, 3(4): 369 (1993)—Venezuela.
asymmetrica *D.G. Frodin in Novon*, 3(4): 371 (1993)—Brazil North (Amazonas).
atrifoliata *R.H. Miao in Acta Sci. Nat. Univ. Sunyatseni*, 32(4): 62 (1993)—China South-central (Guizhou).
baculosa *D.G. Frodin in Novon*, 3(4): 372 (1993)—Venezuela.
brachypoda *D.G. Frodin in Novon*, 3(4): 372 (1993)—Venezuela.
chimantensis (Steyerm. & Maguire) Maguire, Steyerm. & Frodin
var. iluensis *D.G. Frodin in Novon*, 3(4): 375 (1993)—Venezuela.

SCHEFFLERA :-
chimantensis (Steyerm. & Maguire) Maguire, Steyerm. & Frodin
subsp. multiramosa *(Steyerm.) D.G. Frodin in Novon*, 3(4): 375 (1993): Didymopanax multiramosus.
subsp. rugosifolia *(Maguire, Steyerm. & Frodin) D.G. Frodin in Novon*, 3(4): 375 (1993): S. rugosifolia.
var. rugosifolia *(Maguire, Steyerm. & Frodin) D.G. Frodin in Novon*, 3(4): 376 (1993): S. rugosifolia.
clausa *D.G. Frodin in Novon*, 3(4): 376 (1993)—Venezuela.
clavigera *D.G. Frodin in Novon*, 3(4): 377 (1993)—Venezuela.
clusietorum *D.G. Frodin in Novon*, 3(4): 378 (1993)—Venezuela.
concolor *D.G. Frodin in Novon*, 3(4): 379 (1993)—Brazil North (Amazonas).
contracta *D.G. Frodin in Novon*, 3(4): 380 (1993)—Venezuela.
cracens *D.G. Frodin in Novon*, 3(4): 381 (1993)—Venezuela.
crassilimba *D.G. Frodin in Novon*, 3(4): 381 (1993), nom. nov.: S. guanayensis subsp. sipapoensis *Maguire, Steyerm. & Frodin*.
disparifolia *D.G. Frodin in Novon*, 3(4): 383 (1993)—Venezuela.
dissidens *D.G. Frodin in Novon*, 3(4): 385 (1993)—Guyana.
eximia *D.G. Frodin in Novon*, 3(4): 386 (1993)—Brazil North (Amazonas).
heptaphylla *(L.) D.G. Frodin in Bot. J. Linn. Soc.*, 104(4): 314 (1990 publ. 1991): Vitis heptaphylla.
huberi *D.G. Frodin in Novon*, 3(4): 387 (1993)—Venezuela.
jauaensis *(Maguire, Steyerm. & Frodin) D.G. Frodin in Novon*, 3(4): 389 (1993): S. reticulata subsp. jauaensis.
kuntzei *(Harms) D.G. Frodin in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1253 (1993): Didymopanax kuntzei.
longistyla *D.G. Frodin in Novon*, 3(4): 389 (1993)—Venezuela.
maguireorum *D.G. Frodin in Novon*, 3(4): 391 (1993), nom. nov.: S. reticulata subsp. yutajensis *Maguire, Steyerm. & Frodin*.
marahuacensis *(Maguire, Steyerm. & Frodin) D.G. Frodin in Novon*, 3(4): 392 (1993): S. tremuloidea var. marahuacensis.
meiurophylla *D.G. Frodin in Novon*, 3(4): 393 (1993)—Venezuela.
menglaensis *H. Chu & H. Wang in Acta Bot. Yunnanica*, 12(4): 377 (1990)—China.
morototoni (Aubl.) Maguire, Steyerm. & Frodin
var. angustipetala *(Marchal) D.G. Frodin in Novon*, 3(4): 394 (1993): Didymopanax morototoni β angustipetalus.
myrioneura *D.G. Frodin in Novon*, 3(4): 395 (1993)—Venezuela.
neblinae *(Maguire, Steyerm. & Frodin) D.G. Frodin in Novon*, 3(4): 396 (1993): S. coriacea subsp. neblinae.
nigrescens *D.G. Frodin in Novon*, 3(4): 396 (1993)—Venezuela.
paruana *D.G. Frodin in Novon*, 3(4): 397 (1993), nom. nov.: S. guanayensis subsp. paruensis *Maguire, Steyerm. & Frodin*.
sessiliflora *Splithof-Heerschop ex D.G. Frodin in Novon*, 3(4): 398 (1993), nom. nov.: S. reticulata *(Gleason) Maguire, Steyerm. & Frodin*.
steyermarkii *D.G. Frodin in Novon*, 3(4): 399 (1993)—Venezuela.
suaveolens *D.G. Frodin in Novon*, 3(4): 399 (1993)—Venezuela, Brazil North (Amazonas, Roraima).
ulocephala *D.G. Frodin in Novon*, 3(4): 401 (1993), nom. nov.: S. globulifera *Maguire, Steyerm. & Frodin*.
umbraculifera *D.G. Frodin in Novon*, 3(4): 401 (1993)—Venezuela.
varisiana *D.G. Frodin in Novon*, 3(4): 402 (1993)—Brazil North (Roraima).

SCHELOCHILUS (Orchidac.).
campoverdei *D.E. Bennett & E.A. Christenson in Brittonia*, 46(3): 256 (1994)—Peru.

SCHENCKOCHLOA *J.J. Ortiz in Candollea*, 46(2): 243 (1991). *GRAMINEAE*
barbata *(Hack.) J.J. Ortiz in Candollea*, 46(2): 243 (1991): Diplachne barbata.

SCHIDORHYNCHOS *D.L. Szlachetko in Fragm. Flor. Geobot.*, 38(2): 469 (1993). *ORCHIDACEAE*
andinum *(Hauman) D.L. Szlachetko in Fragm. Flor. Geobot.*, 38(2): 469 (1993): Spiranthes nitida var. andina.
distans *(Lindl. ex Garay) D.L. Szlachetko in Fragm. Flor. Geobot.*, 38(2): 471 (1993): Sauroglossum distans.

SCHIEDEA (Caryophyllac.).
attenuata *W.L. Wagner, S.G. Weller & A.K. Sakai in Novon*, 4(2): 187 (1994)—Hawaiian Is.

SCHIEDEELLA (Orchidac.).
sect. Gemmorchis *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 19 (1991).
subgen. Gularia *(Garay) D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 437 (1994): gen. Gularia.
subgen. Schiedeellopsis *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 16 (1991).
alinae *(Szlach.) D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 437 (1994): S. llaveana var. alinae.
fragrans *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 19 (1991)—Mexico.
garayana *R. González Tamayo in Bol. Inst. Bot. (Guadalajara)*, 1(2): 43 (1992)—Mexico Southwest (Jalisco).
guerrerensis *(Szlach.) D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 437 (1994): S. llaveana var. guerrerensis.
llaveana (Lindl.) Schlecht.
var. alinae *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 15 (1991)—Mexico.
var. guerrerensis *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 14 (1991)—Mexico.
var. parasitica *(A. Rich. & Gal.) D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 14 (1991): Spiranthes parasitica.
romeroana *D.L. Szlachetko in Rhodora*, 95(881): 2 (1993)—Mexico Southwest (Oaxaca).
trilineata (Lindl.) Balogh
var. crenulata *(L.O. Williams) D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 16 (1991): Spiranthes trilineata var. crenulata.
var. thelymitra *(Reichenb. f.) D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 16 (1991): Spiranthes thelymitra.
var. undulata *D.L. Szlachetko in Fragm. Flor. Geobot.*, 36(1): 16 (1991)—Guatemala.

SCHIEKIA (Haemodorac.).
orinocensis (Kunth) Meisn.
subsp. silvestris *P.J.M. Maas & Stoel in Fl. Neotrop.*, 61: 21 (1993)—Brazil North (Amazonas, Pará, Roraima), Colombia, Venezuela, Guyana, Surinam, French Guiana.

SCHIMA (Theac.).
xinyiensis *H.T. Chang & Z.Y. Su in Acta Sci. Nat. Univ. Sunyatseni*, 31(1): 76 (1992), contrary to Art. 37.5 ICBN (1988)—China.

SCHISANDRA (Schisandrac.).
chinensis (Turcz.) Baill.
var. leucocarpa *P.H. Huang & L.H. Zhuo in Bull. Bot. Res. North-East. Forest. Univ.*, 14(1): 35 (1994)—Manchuria (Heilongjiang).
lancifolia (Rehd. & Wils.) A.C. Smith
var. polycarpa *Z. Ho in Fl. Sichuanica*, 8: 98 (1990), with two types cited—China.

SCHISMATOGLOTTIS (Arac.).
cyria *P.C. Boyce in Kew Bull.*, 49(4): 796 (1994)—Borneo (Brunei)
gillianiae *P.C. Boyce in Kew Bull.*, 49(4): 793 (1994), as 'gillianae'—Borneo (Brunei)

SCHISTOLOBOS *W.T. Wang in Bot. Res., Inst. Bot. Beijing*, 1: 15 (1983). *GESNERIACEAE*
pumilus *W.T. Wang in Bot. Res., Inst. Bot. Beijing*, 1: 16 (1983)—China.

SCHISTOPHRAGMA (Scrophulariac.).
polystachya *(Brandegee) B.L. Turner in Phytologia,* 74(2): 102 (1993): Stemodia polystachya.

SCHISTOSTEPHIUM (Compos.).
artemisiifolium Bak.
subsp. marungensis *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot., 36(1) Supp. 1),* 1: 245 (1991)—Zaïre.
umbellatum *(L.f.) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.,* 23(2): 160 (1993): Cotula umbellata.

SCHIZOCHILUS (Orchidac.).
calcaratus *P.J. Cribb & I.F. la Croix in Kew Bull.,* 48(2): 364 (1993)—Zimbabwe.

SCHIZOCODON (Diapensiac.).
ilicifolius Maxim.
f. akaishi-alpinus *T. Yamazaki in J. Jap. Bot.,* 65(10): 315 (1990)—Japan.
var. australis *T. Yamazaki in J. Jap. Bot.,* 65(10): 315 (1990)—Japan.
var. nankaiensis *T. Yamazaki in J. Jap. Bot.,* 65(10): 316 (1990)—Japan.
soldanelloides Sieb. & Zucc.
f. longifolius *T. Yamazaki in J. Jap. Bot.,* 65(10): 317 (1990)—Japan.

SCHIZOPHRAGMA (Hydrangeac.).
arassum Hand.-Mazz.
var. hsitaoianum *(Chun) C.F. Wei in Guihaia,* 14(3): 203 (1994): S. hsitaoiana.
elliptifolium *C.F. Wei in Guihaia,* 14(3): 202 (1994)—China South-central (Sichuan, Guizhou, Yunnan).
integrifolium Oliv.
f. cordatum *S.Y. Wang in Fl. Henan,* 2: 98 (1988)—China Southeast (Henan).

SCHIZOSTACHYUM (Gramin.).
subgen. Leptocanna *(L.C. Chia & H.L. Fung) N.H. Xia in J. Trop. Subtrop. Bot.,* 1(1): 5 (1993): gen. Leptocanna.
arunachalensis *H.B. Naithani in Indian Forester,* 118(3): 230 (1992)—India.
beddomei *(C.E.C. Fischer) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 281 (1989): Teinostachyum beddomei.
burmanicum *(Parker & Parkinson) H.B. Naithani & S.S.R. Bennet in Indian Forester,* 117(1): 68 (1991): Cephalostachyum burmanicum.
capitatum *(Munro) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 281 (1989): Cephalostachyum capitatum.
var. decompositum *(Gamble) R.B. Majumdar & S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 281 (1989): Cephalostachyum capitatum var. decompositum.
coradatum *(T.H. Wen & Dai) N.H. Xia in J. Trop. Subtrop. Bot.,* 1(1): 5 (1993): Neohouzeaua coradata.
distans *(Parkinson) H.B. Naithani & S.S.R. Bennet in Indian Forester,* 117(1): 68 (1991): Dendrochloa distans.
dullooa *(Gamble) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 281 (1989): Teinostachyum dullooa.
dumetorum (Hance) Munro
var. xinwuense *(T.H. Wen & J.Y. Chin) N.H. Xia in J. Trop. Subtrop. Bot.,* 1(1): 7 (1993): S. xinwuense.
flavescens *(Kurz) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 281 (1989): Cephalostachyum flavescens.
fuchsianum *(Gamble) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 281 (1989): Cephalostachyum fuchsianum.
griffithii *(Munro) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 281 (1989): Teinostachyum griffithii.
helferi *(Munro) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 281 (1989): Bambusa helferi.
kurzii *(Munro) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 281 (1989): Melocanna kurzii.

SCHIZOSTACHYUM :-
latifolium *(Munro) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 281 (1989): Cephalostachyum latifolium.
mannii *R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 281 (1989): India.
pallidum *(Munro) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 282 (1989): Cephalostachyum pallidum.
pergracile *(Munro) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 282 (1989): Cephalostachyum pergracile.
polymorphum *(Munro) R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 282 (1989): Pseudostachyum polymorphum.
sanguineum *W.P. Zhang in Bamboo Res.,* 1989(4): 12 (1989)—China.
scandens *(Bor) H.B. Naithani & S.S.R. Bennet in Indian Forester,* 117(1): 68 (1991): Cephalostachyum scandens.
seshagirianum *R.B. Majumdar in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 282 (1989)—India.
strictum *(Parker) H.B. Naithani & S.S.R. Bennet in Indian Forester,* 117(1): 68 (1991): Neohouzeaua stricta.
tavoyanum *(Gamble) H.B. Naithani & S.S.R. Bennet in Indian Forester,* 117(1): 68 (1991): Neohouzeaua tavoyana.
virgatum *(Munro) H.B. Naithani & S.S.R. Bennet in Indian Forester,* 117(1): 68 (1991): Melocanna virgata.

SCHLEGELIA (Scrophulariac.).
cauliflora *A.H. Gentry in Novon,* 2(2): 165 (1992)—Peru, Colombia, Brazil.
hirsuta *A.H. Gentry in Novon,* 2(2): 166 (1992)—Colombia.

SCHLUMBERGERA (Cactac.).
kautskyi *(Horobin & McMillan) N.P. Taylor in Bradleya,* 9: 90 (1991): S. truncata subsp. kautskyi.
microsphaerica *(Schumann) P.V. Heath in Calyx,* 2(2): 64 (1992): Cereus microsphaericus.
f. obtusangula *(Schumann) P.V. Heath in Calyx,* 2(2): 64 (1992): Cereus obtusangulus.
f. parvula *(Schumann) P.V. Heath in Calyx,* 2(2): 64 (1992): Cereus parvulus.
truncata
subsp. kautskyi *J.F. Horobin & A.J.S. McMillan in Epiphytes,* 15(57): 8 (1991)—Brazil.
var. kautskyi *J.F. Horobin & A.J.S. McMillan in Epiphytes,* 14(56): 114 (1990), without type—Brazil.

× **SCHLUMBERGOPSIS** *P.V. Heath in Calyx,* 1(3): 127 (1992). *CACTACEAE* (Rhipsalidopsis × Schlumbergera).

SCHOENIA (Compos.).
filifolia *(Turcz.) Paul G. Wilson in Nuytsia,* 8(3): 373 (1992): Xanthochrysum filifolium.
subsp. arenicola *Paul G. Wilson in Nuytsia,* 8(3): 375 (1992)—Western Australia.
subsp. subulifolia *(F. Muell.) Paul G. Wilson in Nuytsia,* 8(3): 375 (1992): Helichrysum subulifolium.
macivorii *(F. Muell.) Paul G. Wilson in Nuytsia,* 8(3): 376 (1992): Helichrysum macivorii.
ramosissima *(F. Muell.) Paul G. Wilson in Nuytsia,* 8(3): 376 (1992): Pteropogon ramosissimus.

SCHOENOPLECTUS (Cyperac.).
acutus (Muhl. ex Bigelow) Á. Löve & D. Löve
var. occidentalis *(S. Watson) S.G. Smith in Novon,* 5(1): 97 (1995): Scirpus lacustris var. occidentalis.
confusus (N.E. Br.) K. Lye
subsp. natalitius *J. Browning in S. Afr. J. Bot.,* 57(5): 258 (1991)—South Africa (Natal).
× contortus *(Eames) S.G. Smith in Novon,* 5(1): 101 (1995): Scirpus olneyi var. contortus.
ehrenbergii *(Boeck.) Y.C. Yang & M. Zhan in Acta Biol. Plateau Sin.,* 7: 15 (1987 publ. 1988), isonym; *see Soják in Čas. Nár. Muz. (Prague),* 140(3–4): 127 (1972): Scirpus ehrenbergii.
fluviatilis *(Torr.) M.T. Strong in Novon,* 3(2): 203 (1993): Scirpus maritimus β ? fluviatilis.

SCHOENOPLECTUS :-
hallii *(A. Gray) S.G. Smith in Novon,* 5(1): 101 (1995): Scirpus hallii.
lineolatus *(Franch. & Sav.) T. Koyama in Fl. Taiwan,* 5: 215 (1978): Scirpus lineolatus.
mucronatus (L.) Palla
subsp. robustus *(Miq.) T. Koyama in Fl. Taiwan,* 5: 214 (1978): Scirpus mucronatus var. robustus.
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glandulosissimus *K. Vollesen in Kew Bull.,* 46(1): 35 (1991)—Tanzania.
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var. fanchangnica *X.L. Liu, W.C. Ye & W. Wu in Bull. Bot. Res. North-East. Forest. Inst.*, 12(2): 161 (1992)—China.
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chiangii *B.L. Turner in Phytologia*, 76(5): 361 (1994)—Mexico Northeast (Coahuila).
cuatrecasana *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 47(1): 109 (1989 publ. 1990)—Colombia, Ecuador.
drummondii Benth.
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var. davisiana *B.L. Turner in Phytologia*, 76(5): 373 (1994)—Texas.
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var. zacatecensis *B.L. Turner in Phytologia*, 76(5): 376 (1994)—Mexico Northeast (Zacatecas).
pseudocoleus *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 47(1): 106 (1989 publ. 1990)—?Ecuador.
purpurascens Sw.
subsp. macuirensis *J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 47(1): 115 (1989 publ. 1990)—Colombia.
subsp. verecunda *(Epl.) J.L. Fernández Alonso in An. Jard. Bot. Madrid*, 47(1): 118, 114 (1989 publ. 1990): S. verecunda.
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var. minima *T. Yamazaki in Fl. Japan*, 3a: 319 (1993)—Japan.
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schweinfurthii Briq.
subsp. paucifolia *(Baker) A. Paton in Kew Bull.*, 47(1): 43 (1992): S. paucifolia.
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tashiroi Hayata
var. haianshanensis *T. Yamazaki in J. Jap. Bot.*, 67(6): 316 (1992)—Taiwan.
texana *B.L. Turner in Phytologia*, 76(5): 379 (1994)—Texas, Mexico Northeast (Coahuila, Nuevo León).
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gracilis *(Welw.) J. Paiva & I. Nogueira in An. Jard. Bot. Madrid*, 47(1): 100 (1989 publ. 1990): Belmontia gracilis.
minuta *J. Paiva & I. Nogueira in An. Jard. Bot. Madrid*, 47(1): 99 (1989 publ. 1990), nom. nov.: Exochaenium exiguum *A.W. Hill*.
perpusilla *J. Paiva & I. Nogueira in An. Jard. Bot. Madrid*, 47(1): 99 (1989 publ. 1990), nom. nov.: Exochaenium pygmaeum *Milne-Redhead*.

SEBASTIANIA (Euphorbiac.).
cornuta *R. McVaugh in Contrib. Univ. Mich. Herb.*, 20: 205 (1995)—Mexico Northeast (Durango, Chihuahua), Mexico Northwest (Sonora), Mexico Southwest (Nayarit).
lottiae *R. McVaugh in Contrib. Univ. Mich. Herb.*, 20: 208 (1995)—Mexico Southwest (Jalisco, Michoacan, Guerrero, Oaxaca), Mexico Central (Morelos).

SECAMONE (Asclepiadac.).
ankarensis *(Jum. & Perrier) J. Klackenberg in Op. Bot.*, 112: 20 (1992): Toxocarpus ankarensis.
attenuifolia *D.J. Goyder in Kew Bull.*, 47(3): 446 (1992)—Tanzania, Kenya.
australis *J. Klackenberg in Op. Bot.*, 112: 44 (1992)—Madagascar.
bifida *J. Klackenberg in Op. Bot.*, 112: 41 (1992)—Madagascar.
bosseri *J. Klackenberg in Op. Bot.*, 112: 82 (1992)—Madagascar.
capitata *J. Klackenberg in Op. Bot.*, 112: 61 (1992)—Madagascar.
castanea *J. Klackenberg in Op. Bot.*, 112: 121 (1992)—Madagascar.
cristata Jum. & Perrier
subsp. bipilosa *J. Klackenberg in Op. Bot.*, 112: 80 (1992)—Madagascar.
subsp. clavata *J. Klackenberg in Op. Bot.*, 112: 80 (1992)—Madagascar.
subsp. densiflora *J. Klackenberg in Op. Bot.* 112: 81 (1992)—Madagascar.
f. pilosa *J. Klackenberg in Op. Bot.*, 112: 78 (1992)—Madagascar.
dequairei *J. Klackenberg in Op. Bot.*, 112: 89 (1992)—Madagascar.
dewevrei De Wild.
subsp. elliptica *D.J. Goyder in Kew Bull.*, 47(3): 462 (1992)—Zambia.
dilapidans *F. Friedmann in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 12(2): 136 (1990)—Réunion, Mauritius.
ecoronata *J. Klackenberg in Op. Bot.*, 112: 107 (1992)—Madagascar.
elegans *J. Klackenberg in Op. Bot.*, 112: 38 (1992)—Madagascar.
elliptica R.Br.
subsp. minutiflora *(Tsiang) J. Klackenberg in Kew Bull.*, 47(4): 609 (1992): S. minutiflora.
subsp. siamica *(Kerr) J. Klackenberg in Kew Bull.*, 47(4): 608 (1992): S. siamica.
falcata *J. Klackenberg in Op. Bot.*, 112: 25 (1992)—Madagascar.
gabonensis *P.T. Li in J. S. China Agric. Univ.*, 15(1): 63 (1994)—Gabon.
grandiflora *J. Klackenberg in Op. Bot.*, 112: 18 (1992)—Madagascar.
laxa *J. Klackenberg in Op. Bot.*, 112: 103 (1992)—Madagascar.
ligustrifolia Decne.
subsp. angustifolia *(Decne.) J. Klackenberg in Op. Bot.*, 112: 97 (1992): S. angustifolia.

SECAMONE :-
linearifolia *J. Klackenberg in Op. Bot.*, 112: 75 (1992)—Madagascar.
longiflora *J. Klackenberg in Op. Bot.*, 112: 29 (1992)—Madagascar.
nervosa *J. Klackenberg in Op. Bot.*, 112: 123 (1992)—Madagascar.
pinnata Choux
subsp. septentrionalis *J. Klackenberg in Op. Bot.*, 112: 68 (1992)—Madagascar.
pulchra *J. Klackenberg in Op. Bot.*, 112: 92 (1992)—Madagascar.
subsp. latifolia *J. Klackenberg in Op. Bot.*, 112: 96 (1992)—Madagascar.
reticulata *J. Klackenberg in Op. Bot.*, 112: 22 (1992)—Madagascar.
rodriguesiana *F. Friedmann in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 12(2): 136 (1990)—Rodrigues Is.
salicifolia *J. Klackenberg in Op. Bot.*, 112: 50 (1992)—Mauritius.
schimperiana *(Hemsl.) J. Klackenberg in Op. Bot.*, 112: 48 (1992): Toxocarpus schimperianus.
sparsiflora *J. Klackenberg in Op. Bot.*, 112: 87 (1992)—Madagascar.
stylosa *J. Klackenberg in Op. Bot.*, 112: 27 (1992)—Madagascar.
supranervis *J. Klackenberg in Op. Bot.*, 112: 116 (1992)—Madagascar.
triflora *J. Klackenberg in Op. Bot.*, 112: 45 (1992)—Madagascar.
tuberculata *J. Klackenberg in Op. Bot.*, 112: 42 (1992)—Madagascar.
unciformis *J. Klackenberg in Op. Bot.*, 112: 91 (1992)—Madagascar.
urceolata *J. Klackenberg in Op. Bot.*, 112: 118 (1992)—Madagascar.
valvata *J. Klackenberg in Op. Bot.*, 112: 30 (1992)—Madagascar.
varia *J. Klackenberg in Op. Bot.*, 112: 111 (1992)—Madagascar.
var. laxiflora *J. Klackenberg in Op. Bot.*, 112: 112 (1992)—Madagascar.
venosa *J. Klackenberg in Op. Bot.*, 112: 112 (1992)—Madagascar.

SECHIOPSIS (Cucurbitac.).
diptera *D.M. Kearns in Syst. Bot.*, 17(3): 400 (1992)—Mexico.
distincta *D.M. Kearns in Syst. Bot.*, 17(3): 405 (1992)—Mexico.
laciniatus *(T. Brandegee) D.M. Kearns in Syst. Bot.*, 17(3): 402 (1992): Pterosicyos laciniatus.

SECHIUM (Cucurbitac.).
chinantlense *R. Lira & F. Chiang in Novon*, 2(3): 229 (1992)—Mexico.
panamense *(Wunderlin) R. Lira & F. Chiang in Novon*, 2(3): 227 (1992): Frantzia panamensis.
venosum *(L.D. Gómez) R. Lira & F. Chiang in Novon*, 2(3): 227 (1992): Frantzia venosa.

SECURIGERA (Legumin.).
balansae *(Boiss.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 258 (1995): Coronilla cappadocica var. balansae.
charadzeae *(Chinth. & Tschuchr.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 258 (1995): Coronilla charadzeae.
hyrcana *(Prilipko) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 258 (1995): Coronilla hyrcana.
varia (L.) Lassen
subsp. hirta *(Bunge ex Boiss.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 258 (1995): Coronilla varia var. hirta.
subsp. orientalis *(Hrabětova) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 258 (1995): Coronilla varia var. orientalis.

SECURINEGA (Euphorbiac.).
microcarpa *B.C. Ding & S.Y. Wang in Fl. Henan*, 2: 462 (1988), homonym; *see Aubrév., Fl. Forest. Soudano-Guin.*: 190 (1950)—China Southeast (Henan).

SEDUM (Crassulac.).
ser. Aithales *(Webb & Berth.) H.'t Hart in Flora Medit.*, 1: 54 (1991): gen. Aithales.

SEDUM :-
ser. Anglica *H.'t Hart in Flora Medit.*, 1: 53 (1991).
ser. Atrata *H. 't Hart in Bradleya*, 10: 83 (1992).
ser. Confertiflora *H.'t Hart in Flora Medit.*, 1: 55 (1991).
ser. Dasyphylla *H.'t Hart in Flora Medit.*, 1: 55 (1991).
ser. Magellensia *H.'t Hart in Flora Medit.*, 1: 58 (1991).
ser. Melananthera *H.'t Hart in Flora Medit.*, 1: 53 (1991).
ser. Monregalensia *H.'t Hart in Flora Medit.*, 1: 56 (1991).
ser. Pedicellata *H.'t Hart in Flora Medit.*, 1: 56 (1991).
ser. Samia *H.'t Hart in Flora Medit.*, 1: 54 (1991).
ser. Sedella *(Fourr.) H.'t Hart in Flora Medit.*, 1: 57 (1991): gen. Sedella.
ser. Stefco *H.'t Hart in Flora Medit.*, 1: 58 (1991).
ser. Subrosea *H.'t Hart in Flora Medit.*, 1: 59 (1991), nom. nov., without replaced synonym page: S. sect. Villosa *Clausen*.
ser. Subulata *H.'t Hart in Flora Medit.*, 1: 58 (1991).
aizoon L.
f. glabrifolium *(Kitag.) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang)*: 484 (1989): S. selskianum var. glabrifolium.
f. latifolium *(Maxim.) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient. (ed. Zhu You Chang)*: 484 (1989): S. aizoon var. latifolium.
aytacianum *J. Metzger in Cact. Succ. J. (U.S.A.)*, 66(6): 259 (1994)—Turkey.
candolleanum *G. López González in An. Jard. Bot. Madrid*, 52(2): 221 (1994 publ. 1995), nom. nov.: Cotyledon sedoides *DC*.
chrysicaulum *J.A. McDonald in Sida*, 14(3): 315 (1991)—Mexico.
dasyphyllum L.
var. moroderi *(Pau) O. de Bolòs & J. Vigo, Fl. Països Catalans*, 1: 295 (1984): S. moroderi.
duckbongii *Y.H. Chung & J.H. Kim in Korean J. Bot.*, 33(1): 6 (1990), nom. nov., replaced synonym not validly publ.: S. rotundifolium *D.B. Lee*.
ecalcaratum *H.J. Wang & P.S. Hsu in Rheedea*, 1(1–2): 46 (1991)—China.
ekimianum *J. Metzger & H. Duman in Bauhinia*, 9(3): 231 (1990)—Turkey.
erici-magnusii Frod.
subsp. chilianense *K.T. Fu in Acta Bot. Bor.-Occid. Sin.*, 11(2): 170 (1991)—China.
euxinum *H. 't Hart & K. Alpinar in Acta Bot. Neerl.*, 40(4): 357 (1991)—Turkey.
farronianum *Kit Tan & J. Metzger in Willdenowia*, 22(1–2): 125 (1992)—Turkey.
× hegnaueri *H. 't Hart in Danseria*, 16: 32 (1979)—France.
hernandezii *J. Meyrán in Cact. Suc. Mex.*, 35(2): 27 (1990)—Mexico.
jiuhuashanense *P.S. Hsu & H.J. Wang in Rheedea*, 1(1–2): 46 (1991)—China.
laconicum Boiss. & Heldr.
subsp. pallidum *H. 't Hart & R.C.H.J. van Ham in Israel J. Bot.*, 40(4): 325 (1991)—Lebanon/Syria border.
× lorenzoi 't Hart
nothosubsp. hommelsii *('t Hart) H. 't Hart in Newsl. Sedum Soc.*, 28: 20 (1994): S. × hommelsii.
× luteolum Chaboiss.
nothosubsp. hegnaueri *('t Hart) H. 't Hart in Newsl. Sedum Soc.*, 28: 19 (1994): S. hegnaueri.
mucizonia (Ortega) Raym.-Hamet
subsp. urceolatum *R. Stephenson in Cact. Succ. J. (U.S.A.)*, 64(5): 234 (1992), contrary to Art. 37.4 ICBN (1988)—Portugal.
pakistanicum *G.R. Sarwar in Candollea*, 50(2): 273 (1995)—Pakistan.
rotundifolium *D.B. Lee in Korean J. Bot.*, 1(2): 5 (1958), without latin descr. or type—Korea.
samium Runemark & Greuter
subsp. micranthum *H. 't Hart & K. Alpinar in Willdenowia*, 21(1–2): 150 (1991)—Turkey.
susannae Raym.-Hamet
var. subgaleatum *(K.T. Fu) K.T. Fu in Vasc. Pl. Hengduan Mount.*, 1: 668 (1993): S. subgaleatum.

SEDUM :-
triactina A. Berger
var. leptum *(Fröd.) K.T. Fu in Vasc. Pl. Hengduan Mount.*, 1: 662 (1993): S. triactina subsp. leptum.
vuralianum *J. Metzger in Brit. Cact. Succ. J.*, 11(4): 100 (1993)—Turkey.

× **SEGERARA** *hort. in Orchid Rev.*, 102(1200): 316 (1994). *ORCHIDACEAE* (Aspasia × Cochlioda × Miltonia × Odontoglossum × Oncidium).

SELAGO (Scrophulariac.).
acutibractea *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 361 (1995)—Natal.
hyssopifolia E. Mey.
subsp. retrotricha *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 361 (1995)—Natal.
procera *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 361 (1995), nom. nov.: S. elata *Rolfe*.
tarachodes *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 361 (1995)—Natal.
zuluensis *O.M. Hilliard in Edinburgh J. Bot.*, 52(3): 361 (1995)—Natal.

× **SELELIOCEREUS** *A. Guillaumin, Guides Coll. Pl. Viv. Mus. Nation. Hist. Nat., Paris*, 4(2): 51 (1937). *CACTACEAE* (Heliocereus × Selenicereus).
colvillii *(Sweet) P.V. Heath in Calyx*, 1(3): 120 (1992), basionym not validly publ.: Cereus colvillii.
maynardiae *(Paxton) A. Guillaumin, Guides Coll. Pl. Viv. Mus. Nation. Hist. Nat., Paris*, 4(2): 51 (1937): Cereus grandiflorus var. maynardiae.

SELENIA (Crucif.).
jonesii Cory
var. obovata *R.C. Rollins, Crucif. Continent. N. Amer.*: 780 (1993)—Texas.

SELENICEREUS (Cactac.).
chontalensis *(Alexander) M. Kimnach in Bradleya*, 9: 91 (1991): Nyctocereus chontalensis.
chrysocardium *(Alexander) M. Kimnach in Bradleya*, 9: 91 (1991): Epiphyllum chrysocardium.
rubineus *M. Kimnach in Cact. Succ. J. (U.S.A.)*, 65(1): 17 (1993)—Mexico Southwest (Oaxaca).
validus *S. Arias Montes & U. Guzmán Cruz in Cact. Suc. Mex.*, 40(2): 27 (1995)—Mexico Southwest (Michoacan).

SELINOCARPUS (Nyctaginac.).
maloneanus *B.L. Turner in Phytologia*, 75(3): 239 (1993 publ. 1994)—Texas, Mexico Northeast (Chihuahua).
megaphyllus *(B.A. Fowler & B.L. Turner) B.L. Turner in Phytologia*, 75(3): 242 (1993 publ. 1994): S. lanceolatus var. megaphyllus.

SELINUM (Umbellif.).
coniifolium (Wall. ex DC.) Benth. & Hook. f.
var. filicifolia *(Edgew.) B.S. Aswal in B.S. Aswal & B.N. Mehrotra, Fl. Lahaul-Spiti*: 295 (1994): Oreocome filicifolia.
longicalycium *M.L. Sheh in J. Pl. Resourc. Environ.*, 1(3): 1 (1992)—China South-central (Yunnan).
nullivittatum *(K.T. Fu) C.Q. Yuan & L.B. Li in Acta Bot. Bor.-Occid. Sin.*, 13(1): 66 (1993): Cnidium nullivittatum.
sinchianum *(K.T. Fu) C.Q. Yuan & L.B. Li in Acta Bot. Bor.-Occid. Sin.*, 13(1): 66 (1993): Cnidium sinchianum.

SELYSIA (Cucurbitac.).
bidentata *R.J. Hampshire in Novon*, 4(1): 35 (1994)—Panama.

SEMAPHYLLANTHE *L. Andersson in Ann. Missouri Bot. Gard.*, 82(3): 421 (1995). *RUBIACEAE*
intonsa *(Steyerm.) L. Andersson in Ann. Missouri Bot. Gard.*, 82(3): 422 (1995): Calycophyllum intonsum.
megistocaula *(K. Krause) L. Andersson in Ann. Missouri Bot. Gard.*, 82(3): 422 (1995): Remijia megistocaula.
merumensis *(Steyerm.) L. Andersson in Ann. Missouri Bot. Gard.*, 82(3): 422 (1995): Calycophyllum merumense.

SEMAPHYLLANTHE :-
obovata *(Ducke) L. Andersson in Ann. Missouri Bot. Gard.*, 82(3): 422 (1995): Warszewiczia obovata.
spectabilis *(Steyerm.) L. Andersson in Ann. Missouri Bot. Gard.*, 82(3): 422 (1995): Calycophyllum spectabile.
venezuelensis *(Steyerm.) L. Andersson in Ann. Missouri Bot. Gard.*, 82(3): 422 (1995): Calycophyllum venezuelense.

SEMENOVIA (Umbellif.).
dasycarpa *(Regel & Schmalh.) Korov. ex M.G. Pimenov & V.N. Tikhomirov in S.K. Cherepanov, Sosud. Rast. SSSR:* 29 (1981): Pastinaca dasycarpa.
tragioides *(Boiss.) M.G. Pimenov & V.N. Tikhomirov in S.K. Cherepanov, Sosud. Rast. SSSR:* 30 (1981), isonym; *see Manden. in Trudy Tbilis. Bot. Inst.*, 20: 21 (1959): Zosima tragioides.

SEMPERVIVUM (Crassulac.).
minutum *(Kunze ex Willk.) Nyman ex C. Pau in Bol. Soc. Aragonesa Ci. Nat.*, 8: 119 (1909): S. tectorum var. minutum. †
f. glabrescens *S. Jankalski in SempWorld*, 1(4): 2 (1993), nom. nov.: S. nevadense *Wale*.

SENECIO (Compos.).
sect. Arnicoidei *(Schischk. ex C. Jeffrey & Y.L. Chen) G.Yu. Konechnaya & V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka*, 6: 242 (1992): S. ser. Arnicoidei.
agapetes *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: S. amabilis *DC.*
anapetes *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: S. expansus *Harv.*
auricula Bourgeau ex Cosson
subsp. castellanus *J. Ascaso & J. Pedrol in Fontqueria*, 31: 138 (1991)—Spain.
subsp. sicoricus *(O. Bolòs & Vigo) J. Ascaso & J. Pedrol in Fontqueria*, 31: 138 (1991): S. auricula var. sicoricus.
bampsianus *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot., 36(1) Supp. 1)*, 2: 285 (1991)—Zaïre.
blanchei *A. Soldano in Compositae Newsl.*, 20–21: 7 (1992), nom. nov.: S. exilis *Blanche ex Boiss.*
boikoanus *(Vorosch. & Schlothg.) V.N. Voroschilov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 99(4): 91 (1994): S. nemorensis subsp. boikoanus.
bulghardaghensis *A. Soldano in Compositae Newsl.*, 20–21: 7 (1992), nom. nov.: S. farfarifolius *Boiss. & Kotschy.*
cacaliaster Lam.
subsp. hercynicus *(Herborg) C. Oberprieler in Ber. Bayer. Bot. Ges.*, 64: 36 (1994): S. hercynicus subsp. hercynicus.
castoreus *S.L. Welsh in Rhodora*, 95(883–884): 399 (1993)—Utah.
claryae *B.L. Turner in Phytologia*, 75(4): 325 (1993 publ. 1994)—Mexico Northeast (Coahuila).
descoingsii *(Humb.) Jacobs. ex G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 282 (1990), basionym not validly publ.: Notonia descoingsii.
descoingsii *(C. Jeffrey) G.D. Rowley, Succulent Compositae:* 105, 106 (1994): Kleinia descoingsii.
dilungensis *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot., 36(1) Supp. 1)*, 2: 290 (1991)—Zaïre.
emiliopsis *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: S. emilioides *Bak.*
evansianus *R.O. Belcher in Kew Bull.*, 47(4): 765 (1992)—Norfolk I.
floresiorum *B.L. Turner in Phytologia*, 74(5): 367 (1993)—Mexico Southwest (Jalisco).
fontanicola *V. Grulich & I. Hodálová in Phyton (Austria)*, 34(2): 261 (1994)—Austria.
fremontii Torr. & A. Gray
var. inexpectatus *A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 172 (1994)—Utah.
galicianus McVaugh
var. manantlanensis *R.R. Koval in Brittonia*, 43(2): 109 (1991)—Mexico.
hebdingii *(Rauh & Buchloh) G.D. Rowley, Succulent Compositae:* 105 (1994): Notonia hebdingii.

SENECIO :-
× herborgii *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: S. × decipiens *Herborg.*
hooglandii *R.O. Belcher in Kew Bull.*, 47(4): 769 (1992)—Norfolk I.
howeanus *R.O. Belcher in Kew Bull.*, 47(4): 768 (1992)—Lord Howe I.
hualtaranensis *E.M. Petenatti, L. Ariza Espinar & L.A. Del Vitto in Kurtziana*, 23: 89 (1994)—Argentina Northwest (San Luis).
humidanus *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: S. hygrophilus *Dyer & C.A. Sm.*
infirmus *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: S. debilis *Harv.*
invalidus *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: S. debilis *Phil.*
jeffreyanus *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot. 36(1) Supp. 1)*, 2: 321 (1991)—Zaïre, Zambia.
katangensis O. Hoffm.
var. latifolius *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot., 36(1) Supp. 1)*, 2: 300 (1991), as 'latifolia'—Zaïre.
kundelungensis *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot., 36(1) Supp. 1)*, 2: 303 (1991)—Zaïre.
ladakhensis *H.J. Chowdhery, B.P. Uniyal, R. Mathur & R.R. Rao in Indian J. Forest.*, 13(4): 366 (1990 publ. 1991)—India.
laetus Edgew.
var. sisymbriiformis *(DC.) B.S. Aswal in B.S. Aswal & B.N. Mehrotra, Fl. Lahaul-Spiti:* 384 (1994): S. sisymbriiformis.
lanifer *Mart. ex C. Jeffrey in Kew Bull.*, 47(1): 96 (1992), nom. nov.: S. vernonioides *Sch. Bip. ex Bak.*
laticipes *P. Bruyns in S. Afr. J. Bot.*, 58(1): 51 (1992)—South Africa (Cape Province).
lawalreeanus *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot., 36(1) Supp. 1)*, 2: 292 (1991)—Zaïre.
lejolyanus *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot., 36(1) Supp. 1)*, 2: 282 (1991)—Zaïre.
lewallei *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot., 36(1) Supp. 1)*, 2: 281 (1991), as 'lewalleii'—Burundi.
longiflorus (DC.) Sch. Bip.
subsp. madagascariensis *(Humb.) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 282 (1990): Notonia madagascariensis.
subsp. scottii *(Balf.) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 282 (1990): S. scottii.
macdonaldii *B.L. Turner in Phytologia*, 69(5): 361 (1990)—Mexico.
madrasensis *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: S. hohenackeri *Hook. f.*
malacitanus Huter
subsp. frigidus *(Boiss.) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya*, 6: 59 (1991): S. linifolius var. frigidus.
medullosus *Sch.Bip. ex J.M. Greenman in Ann. Missouri Bot. Gard.*, 10(1): 85 (1923)—Bolivia.
mezquitalanus *B.L. Turner in Phytologia*, 71(1): 56 (1991), nom. nov.: S. gesnerifolius *B. Turner.*
mitophyllus *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: S. filifolius *Harv.*
musiniensis *S.L. Welsh in Rhodora*, 95(883–884): 400 (1993)—Utah.
mweroensis Baker
subsp. leptophyllus *(C. Jeffrey) G.D. Rowley, Succulent Compositae:* 120 (1994): K. leptophylla.
subsp. saginatus *(Hall.) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 282 (1990): Kleinia saginata.
nemorensis L.
subsp. glabratus *(Herborg) C. Oberprieler in Ber. Bayer. Bot. Ges.*, 64: 44 (1994): S. germanicus subsp. glabratus.
nyikensis Bak.
var. hildebrandtii *(Vatke) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 282 (1990): Notonia hildebrandtii.
odontophyllus *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: S. linifolius *(DC.) C.B. Cl.*
oophyllus *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: S. ovalifolius *Boiss.*

SENECIO :-
oxyriifolius DC.
subsp. milanjianus *(Moore) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 282 (1990): Senecio milanjianus.
subsp. tropaeolifolius *(Macowan ex Mueller) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 282 (1990): S. tropaeolifolius.
paucifloscolosus *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: Senecio oliganthus *DC.*
pauciradiatus *R.O. Belcher in Kew Bull.*, 47(4): 767 (1992)—Lord Howe I.
× peregrinus *(Kunk.) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 282 (1990), basionym not validly publ.: Kleinia × peregrina.
peripotamus *C. Jeffrey in Kew Bull.*, 47(1): 96 (1992), nom. nov.: S. rivularis *Remy.*
picticaulis Bally
subsp. patriciae *(Jeffr.) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 283 (1990): Kleinia patriciae.
pinacatensis *R.S. Felger in Phytologia*, 71(4): 326 (1991)—Mexico.
platyphylloides Sommier & Levier
var. seneciphyllinifera *V.B. Kuvaev & R.A. Lozar in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(1): 97 (1993)—Caucasus.
pleistophyllus *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: S. multibracteatus *Bak.*
podolianus *G. Panigrahi in Fl. USSR (English translation ed. G. Panigrahi)*, 26: 822 (1995), nom. nov.: S. praealtus β borysthenicus *DC.*
polytomus (Chiov.) Jacobs.
subsp. squarrosus *(Cuf.) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 282 (1990): Kleinia squarrosa.
powellii *B.L. Turner in Phytologia*, 75(4): 326 (1993 publ. 1994)—Mexico Northeast (Nuevo León).
provincialis (L.) Druce
var. corbariensis *(Timb.-Lagr.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xvi (1993): S. corbariensis.
psilocarpus *R.O. Belcher & D.E. Albrecht in Muelleria*, 8(2): 113 (1994)—Victoria, South Australia.
riomayensis *B.L. Turner in Phytologia*, 74(5): 382 (1993)—Mexico Northwest (Sonora).
riskindii *B.L. Turner & T.M. Barkley in Phytologia*, 74(2): 161 (1993)—Mexico Northeast (Coahuila).
sarcoides *C. Jeffrey in Kew Bull.*, 47(1): 96 (1992), nom. nov.: S. succulentus *DC.*
× saundersii *W. Sauer & E. Beck in Phyton (Austria)*, 32(1): 31 (1992)—Kenya. (S. keniensis × keniodendron).
scandens Buch.-Ham. ex D. Don
f. incisus *(Franchet) S. Kitamura in Acta Phytotax. Geobot.*, 42(1): 56 (1991): S. scandens var. incisus.
scaposus DC.
var. addoensis *(Compt.) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 283 (1990): S. addoensis.
sempervivus (Forssk.) Sch. Bip.
subsp. grantii *(Oliv. & Hiern) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 283 (1990): Notonia grantii.
serranus *E. Zardini in Novon*, 2(3): 282 (1992)—Brazil.
shabensis *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot., 36(1) Supp. 1)*, 2: 291 (1991)—Zaïre.
talinoides (DC.) Sch. Bip.
subsp. aizoides *(DC.) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 283 (1990): Kleinia aizoides.
subsp. chordifolius *(Hook. f.) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 283 (1990): S. chordifolius.
subsp. cylindricus *(Bgr.) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 283 (1990): Kleinia cylindrica.
subsp. mandraliscae *(Tin.) G.D. Rowley in Cact. Succ. J. (U.S.A.)*, 62(6): 283 (1990): Kleinia mandraliscae.
tepopanus *B.L. Turner in Phytologia*, 74(5): 383 (1993)—Mexico Northwest (Sonora).
tolimensis *(Sch. Bip. ex Wedd.) C. Jeffrey in Kew Bull.*, 47(1): 73 (1992): Senecio tolimensis.

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tonii *B.L. Turner in Phytologia*, 71(4): 304 (1991)—Mexico.
toxotis *C. Jeffrey in Kew Bull.*, 47(1): 95 (1992), nom. nov.: S. archeri *(Compt.) Jacobsen*.
triodontiphyllus *C. Jeffrey in Kew Bull.*, 47(1): 96 (1992), nom. nov.: S. trifurcatus *Klatt*.
urundensis S. Moore
var. longecaliculatus *S. Lisowski, Asterac. Fl. Afr. Cent. (Fragm. Flor. Geobot., 36(1) Supp. 1)*, 2: 289 (1991), as 'longecaliculata'—Zaïre.
werneriifolius (A. Gray) A. Gray
var. alpinus *(A. Gray) R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): S. aureus var. alpinus.

SENNA (Legumin.).
acunae *(Borhidi) A. Barreto & G.P. Yakovlev in Bot. Zhurn.*, 75(9): 1294 (1990): Cassia acunae.
anthoxantha *(Capuron) D.J. Du Puy in Kew Bull.*, 50(3): 581 (1995): Cassia anthoxantha.
artemisioides *(Gaudichaud ex A.DC.) J.T. Kartesz & K.N. Gandhi in Phytologia*, 72(2): 87 (1992): Cassia artemisioides.
barnebyana *Afrânio Fernandes in Bradea*, 6(33): 282 (1994), homonym; *see Lass. in Brittonia*, 33(4): 513 (1981)—Brazil Northeast (Ceará, Piauí).
chapmanii *(Isely) A. Barreto & G.P. Yakovlev in Bot. Zhurn.*, 75(9): 1295 (1990): Cassia chapmanii.
coimbrae *M. Nee & R.C. Barneby in Brittonia*, 45(2): 159 (1993)—Bolivia.
davidsonii *(V. Singh) V. Singh in J. Econ. Taxon. Bot.*, 16(3): 600 (1992): Cassia davidsonii.
divaricata *(Nees & Blume) K. Larsen in Nordic J. Bot.*, 13(4): 404 (1993), isonym; *see Lock in Kew Bull.*, 43(2): 339 (1988): Cassia divaricata.
floribunda (Cav.) H.S. Irwin & Barneby
var. pubescens *(V. Singh) V. Singh in J. Econ. Taxon. Bot.*, 16(3): 600 (1992): Cassia floribunda var. pubescens.
gundlachii (Urb.) Irwin & Barneby
subsp. esmeraldensis *(Alain) A. Barreto & G.P. Yakovlev in Bot. Zhurn.*, 75(9): 1294 (1990): Cassia esmeraldensis.
intermedia *(B.D. Sharma, Vivek. & Rathakr.) V. Singh in J. Econ. Taxon. Bot.*, 16(3): 600 (1992): Cassia intermedia.
lactea *(Vatke) D.J. Du Puy in Kew Bull.*, 50(3): 581 (1995): Cassia lactea.
leandrii *(Ghesq.) D.J. Du Puy in Kew Bull.*, 50(3): 582 (1995): Cassia leandrii.
ligustrina (L.) Irwin & Barneby
var. turquinae *(Britt.) A. Barreto & G.P. Yakovlev in Bot. Zhurn.*, 75(9): 1294 (1990): Peiranisia turquinae.
meridionalis *(R. Vig.) D.J. Du Puy in Kew Bull.*, 50(3): 582 (1995): Cassia meridionalis.
monilifera *Irwin & R.C. Barneby in Brittonia*, 44(2): 226 (1992)—Peru.
montana *(B. Heyne ex Roth) V. Singh in J. Econ. Taxon. Bot.*, 16(3): 600 (1992): Cassia montana.
perrieri *(R. Vig.) D.J. Du Puy in Kew Bull.*, 50(3): 582 (1995): Cassia perrieri.
shaferi *(Britt. & Wilson) A. Barreto & G.P. Yakovlev in Bot. Zhurn.*, 75(9): 1295 (1990): Cassia shaferi.
sophera (L.) Roxb.
var. purpurea *(Roxb. ex Lindl.) V. Singh in J. Econ. Taxon. Bot.*, 16(3): 600 (1992): Cassia purpurea.
suarezensis *(Capuron) D.J. Du Puy in Kew Bull.*, 50(3): 582 (1995): Cassia suarezensis.
viguierella *(Ghesq.) D.J. Du Puy in Kew Bull.*, 50(3): 582 (1995): Cassia viguierella.

SEPALOSACCUS (Orchidac.).
horichii *(Senghas) K. Senghas in Schlechter Orchideen, ed. 3*, I/B(28): 1745 (1993): Maxillaria horichii.

SEPTAS (Crassulac.).
alcicornis *(Schönland) P.V. Heath in Calyx*, 3(3): 106 (1993): Crassula alcicornis.
capensis
var. albertiniae *(Schönland) P.V. Heath in Calyx*, 3(3): 106 (1993), as 'albertina': Crassula albertiniae.
var. leipoldtii *(Schönland) P.V. Heath in Calyx*, 3(3): 106 (1993): Crassula capensis var. leipoldtii.

SEPTAS :-
capensis
var. promontorii *(Schönland & Baker f.) P.V. Heath in Calyx*, 3(3): 106 (1993), as 'promunturii': Crassula promontorii.
dentata *(Thunb.) P.V. Heath in Calyx*, 3(3): 106 (1993): Crassula dentata.
nemorosa *(Eckl. & Zeyh.) P.V. Heath in Calyx*, 3(3): 106 (1993): Petrogeton nemorosum.
× putativa *P.V. Heath in Calyx*, 3(3): 106 (1993)—Locality not stated. (S. capensis var. capensis × dentata).
saxifraga *(Harv.) P.V. Heath in Calyx*, 3(3): 106 (1993): Crassula saxifraga.
simulans *(Schönland) P.V. Heath in Calyx*, 3(3): 106 (1993): Crassula simulans.
umbraticola *(N.E. Br.) P.V. Heath in Calyx*, 3(3): 106 (1993), as 'unbracticola': Crassula umbraticola.

SEPTIMIA *P.V. Heath in Calyx*, 3(3): 104 (1993), nom. nov.: Crassula group Spatulatae *Schönland (Crassulac.)*.
crenulata *(Thunb.) P.V. Heath in Calyx*, 3(3): 104 (1993): Crassula crenulata.
inandensis *(Schönland & Baker f.) P.V. Heath in Calyx*, 3(3): 105 (1993): Crassula inandensis.
multicava *(Lem.) P.V. Heath in Calyx*, 3(3): 105 (1993), as 'multiclava': Crassula multicava.
var. multiflora *P.V. Heath in Calyx*, 3(3): 105 (1993), nom. nov.: Crassula multicava subsp. floribunda *Toelken*.
sarmentosa *(Harv.) P.V. Heath in Calyx*, 3(3): 105 (1993): Crassula sarmentosa.
var. integrifolia *(Toelken) P.V. Heath in Calyx*, 3(3): 105 (1993): Crassula sarmentosa var. integrifolia.
spathulata *(Thunb.) P.V. Heath in Calyx*, 3(3): 105 (1993), as 'spatulata': Crassula spathulata.
var. cyclophylla *(Schönland & Baker f.) P.V. Heath in Calyx*, 3(3): 105 (1993): Crassula cyclophylla.
var. latifolia *P.V. Heath in Calyx*, 3(3): 105 (1993), nom. nov.: Crassula latispathulata *Schönland & Baker f.*
streyi *(Toelken) P.V. Heath in Calyx*, 3(3): 105 (1993): Crassula streyi.

SERAPIAS (Orchidac.).
aphroditae *P. Delforge in Nat. Belg.*, 71(3): 113 (1990)—Cyprus.
apulica *(H. Baumann & Künkele) P. Delforge in Nat. Belg.*, 71(3): 110 (1990): Serapias orientalis subsp. apulica.
atlantica *D. Rückbrodt & U. Rückbrodt in J. Eur. Orchideen*, 26(1): 73 (1994)—Azores.
carica *(H. Baumann & Künkele) P. Delforge, Guide Orchidées Eur., Afr. Nord & Proche-Or.:* 209 (1994): S. orientalis subsp. carica.
× lupiensis *P. Medagli, S. D'Emerico, L. Ruggiero & P. Bianco in Mitt. Arbeitskr. Heim. Orch. Baden-Württemberg*, 25(3): 350 (1993)—Italy. (S. lingua × politisii).
mascaensis *H. Kretzschmar, G. Kretzschmar & K. Kreutz in Ber. Arbeitskr. Heim. Orch.*, 10(1): 34 (1993)—Canary Is.
× mastiana *P. Delforge in Nat. Belg.*, 71(3): 136 (1990)—Cyprus. (O. aphroditae × hellenica).
orientalis (Greuter) H. Baumann & Künkele
subsp. siciliensis *G. Bartolo & S. Pulvirenti in Candollea*, 48(1): 232 (1993)—Sicilia.
patmia *M. Hirth & H. Spaeth in J. Eur. Orchideen*, 26(3–4): 442, 440 (1994)—East Aegean Is.
rousii *D. Dupuy, Mém. bot. accomp. fl. stat. chemins de fer midi Gers:* 256 (1868)—France.
viridis *J.L. Pérez Chiscano in Homenaje Pedro Montserrat (Monogr. Inst. Pirenaico Ecol. (Jaca), 4):* 305 (1988)—Spain.

SERICOCARPUS (Compos.).
oregonensis Nutt.
var. californicus *(Durand) G.L. Nesom in Phytologia*, 75(1): 51 (1993): Sericocarpus californicus.

SERIPHIDIUM (Compos.).
ser. Artemisiastrum *(Rydb.) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 284 (1995): gen. Artemisiastrum

SERIPHIDIUM :-
ser. Knorringiana *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 26 (1991), basionym not validly publ.: Artemisia ser. Knorringianae.
ser. Lehmanniana *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 28 (1991), basionym not validly publ.: Artemisia ser. Lehmannianae.
ser. Lessingiana *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 20 (1991), basionym not validly publ.: Artemisia ser. Lessingiana.
ser. Leucodes *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 29 (1991), basionym not validly publ.: Artemisia ser. Leucodes.
ser. Pygmaeae *(Rydb.) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 284 (1995): Artemisia sect. Pygmaeae.
ser. Rigida *(Rydb.) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 285 (1995): Artemisia sect. Rigidae.
ser. Tridentata *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 29 (1991), basionym not validly publ.: Artemisia ser. Tridentatae.
ser. Turanica *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 15 (1991), basionym not validly publ.: Artemisia ser. Turanica.
algeriense *(Filat.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 19 (1991): Artemisia algeriensis.
arbusculum (Nutt.) W.A. Weber
var. longilobum *(Osterh.) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 287 (1995): Artemisia spiciformis var. longiloba.
var. thermopolum *(Beetle) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 288 (1995): Artemisia arbuscula subsp. thermopola.
arenicola *(Krasch. ex Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 17 (1991), as 'arenicolum': Artemisia arenicola.
argilosum *(Beetle) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 118 (1993): Artemisia argilosa.
assurgens *(Filat.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 7 (1991): Artemisia assurgens.
barrelieri *(Bess.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 19 (1991), isonym; *see J. Soják in Čas. Nár. Muz. (Prague)*, 152(1): 22 (1983): Artemisia barrelieri.
bicolor *(Rech.f. & Wagenitz) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 118 (1993): Artemisia bicolor.
bigelowii *(A. Gray) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 118 (1993): Artemisia bigelowii.
bolanderi *(A. Gray) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 287 (1995): Artemisia bolanderi.
botschantzevii *(Filat.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 19 (1991): Artemisia botschantzevii.
caerulescens *(L.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 25 (1991), isonym; *see J. Soják in Čas. Nár. Muz. (Prague)*, 152(1): 22 (1983): Artemisia caerulescens.
var. gallicum *(Willd.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 26 (1991): Artemisia gallica.
var. latifolium *(DC.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 26 (1991): Artemisia caerulescens var. latifolia.
var. spipontinum *(Ten.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 26 (1991), basionym not validly publ. & without basionym ref.: Artemisia spipontina.
canum (Pursh) W.A. Weber
var. viscidulum *(Osterh.) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 286 (1995): Artemisia cana var. viscidula.

SERIPHIDIUM :-

chitralense *(D. Podlech) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 39 (1991): Artemisia chitralensis.

chitralense *(Podlech) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 118 (1993), isonym; *see Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 39 (1991): Artemisia chitralensis.

cretaceum *(Fiori) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 118 (1993): Artemisia caerulescens var. cretacea.

czukavinae *(Filat.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 39 (1991): Artemisia czukavinae.

densifolium *(Filat.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 20 (1991): Artemisia densifolia.

diffusum *(Krasch. ex Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 16 (1991): Artemisia diffusa.

dzevanovskyi *(Leonova) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 10 (1991), isonym; *see J. Soják in Čas. Nár. Muz. (Prague)*, 152(1): 22 (1983): Artemisia dzevanovksyi.

elongatum *(Filat. & Ladyg.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 27 (1991): Artemisia elongata.

eremophilum *(Poljak.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 15 (1991): Artemisia eremophila.

fedorovii *(Rzazad.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 11 (1991): Artemisia fedorovii.

fragrans (Willd.) Poljak.

var. erivanicum *(Bess.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 9 (1991): Artemisia maritima var. erivanica.

var. phyllostachys *(Boiss.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 9 (1991): Artemisia fragrans var. phyllostachys.

freitagii *(D. Podlech) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 39 (1991): Artemisia freitagii.

freitagii *(Podlech) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 118 (1993), isonym; *see Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 39 (1991): Artemisia freitagii.

fulvellum *(Filat. & Ladyg.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 14 (1991): Artemisia fulvella.

ghazniense *(D. Podlech) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia ghazniensis.

ghazniense *(Podlech) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 118 (1993), isonym; *see Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia ghazniensis.

ghoratense *(D. Podlech) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia ghoratensis.

ghoratense *(Podlech) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 118 (1993), isonym; *see Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia ghoratensis.

glaucinum *(Krasch. ex Poljak.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 24 (1991): Artemisia glaucina.

gorjaevii *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 23 (1991): Artemisia gorjaevii.

gurganicum *(Krasch.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 9 (1991): Artemisia fragrans subsp. gurganica.

halophilum (Krasch.) Poljak.

var. glabratum *(Filat.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 11 (1991), basionym not validly publ.: Artemisia halophila var. glabrata.

herba-alba *(Asso) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 19 (1991), isonym; *see J. Soják in Čas. Nár. Muz. (Prague)*, 152(1): 22 (1983): Artemisia herba-alba.

SERIPHIDIUM :-

incultum *(Delile) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 20 (1991): Artemisia inculta.

kandaharense *(D. Podlech) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia kandaharensis.

kandaharense *(Podlech) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 119 (1993), isonym; *see Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia kandaharensis.

kasakorum *(Krasch.) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 119 (1993): Artemisia maritima subsp. kasakorum.

kemrudicum (Krasch.) Poljak.

var. karabugasicum *(Krasch.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 16 (1991): Artemisia kemrudica subsp. karabugasica.

kermanense *(D. Podlech) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia kermanensis.

kermanense *(Podlech) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 119 (1993), isonym; *see Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia kermanensis.

khorassanicum *(D. Podlech) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia khorassanica.

khorassanicum *(Podlech) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 119 (1993), isonym; *see Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia khorassanica.

korshinskyi *(Krasch. ex Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 28 (1991): Artemisia korshinskyi.

kurramense *(Qazilb.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 9 (1991), with incorrect basionym ref.: Artemisia kurramensis.

lercheanum (Web. ex Stechm.) Poljak.

var. astrochanicum *(Kazak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 11 (1991): Artemisia maritima var. astrochanica.

leucotrichum *(Krasch. ex Ladyg.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 28 (1991): Artemisia leucotricha.

longilobum *(Osterh.) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 119 (1993): Artemisia spiciformis var. longiloba.

maritimum (L.) Poljak.

var. humifusum *(Fries ex Hart.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 7 (1991), without basionym ref.: Artemisia maritima var. humifusa.

var. palmatum *(Lam.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 7 (1991): Artemisia palmata.

var. salinum *(Willd.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 7 (1991): Artemisia salina.

mendozanum *(DC.) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 119 (1993): Artemisia mendozana.

mogoltavicum *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 12 (1991), as 'mongoltavicum': Artemisia mogoltavica.

mucronulatum *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 24 (1991): Artemisia mucronulata.

nigricans *(Filat. & Ladyg.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 23 (1991): Artemisia nigricans.

nitrosum (Web. ex Stechm.) Poljak.

var. kasakorum *(Krasch.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 5 (1991): Artemisia nitrosa subsp. kasakorum.

var. subglabrum *(Krasch.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 5 (1991), with incorrect basionym ref.: Artemisia nitrosa var. subglabra.

nutans *(Willd.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 8 (1991), isonym; *see J. Soják in Čas. Nár. Muz. (Prague)*, 152(1): 22 (1983): Artemisia nutans.

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oliverianum *(Gay ex Bess.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 18 (1991): Artemisia oliveriana.

oranense *(Deb. ex Filat.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 19 (1991): Artemisia oranensis.

palmeri *(A. Gray) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 119 (1993): Artemisia palmeri.

parishii *(A. Gray) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.*: 288 (1995): Artemisia parishii.

pauciflorum (Web. ex Stechm.) Poljak.

var. maikarum *(Krasch.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 21 (1991): Artemisia pauciflora subsp. maikara.

poljakovii *(Filat.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 20 (1991): Artemisia poljakovii.

polysthichum *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 23 (1991): Artemisia polysthicha.

quettense *(D. Podlech) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia quettensis.

quettense *(Podlech) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 119 (1993), isonym; *see Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia quettensis.

saharae *(Pomel) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 19 (1991), as 'saharum': Artemisia saharae.

saissanicum *(Krasch.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 6 (1991): Artemisia mongolorum subsp. saissanica.

santolinum (Schrenk) Poljak.

var. desertum *(Filat.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 25 (1991), basionym not validly publ.: Artemisia santolina var. deserta.

var. simplicifolium *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 25 (1991), basionym not validly publ.: Artemisia santolina f. simplicifolia.

santonicum *(L.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 4 (1991), isonym; *see J. Soják in Čas. Nár. Muz. (Prague)*, 152(1): 22 (1983): Artemisia santonica.

var. patens *(Neilr.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 4 (1991), without basionym ref.: Artemisia maritima var. patens.

schrenkianum (Ledeb.) Poljak.

var. compressum *(Filat.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 4 (1991), basionym not validly publ.: Artemisia schrenkiana subsp. compressa.

serotinum (Bge.) Poljak.

var. maracandicum *(Bge.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 14 (1991): Artemisia maracandica.

sieberi *(Bess.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 18 (1991): Artemisia sieberi.

skorniakovii *(C. Winkl.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 28 (1991): Artemisia skorniakovii.

spiciforme *(Osterh.) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.*: 288 (1995): Artemisia spiciformis.

subchrysolepis *(Filat.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 24 (1991): Artemisia subchrysolepis.

subchrysolepis *(Filatova) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 119 (1993), isonym; *see Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 24 (1991): Artemisia subchrysolepis.

sublessingianum (Kell.) Poljak.

var. coarctatum *(Filat.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 23 (1991), basionym not validly publ.: Artemisia sublessingiana var. coarctata.

subsalsum *(Filat.) Bremer & Humphries ex Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 11 (1991): Artemisia subsalsa.

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tecti-mundi *(D. Podlech) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia tecti-mundi.
tecti-mundi *(Podlech) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 119 (1993), isonym; *see Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 40 (1991): Artemisia tecti-mundi.
terrae-albae (Krasch.) Poljak.
var. kurdaicum *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 22 (1991), basionym not validly publ.: Artemisia terrae-albae var. kurdaica.
var. massagetovii *(Krasch.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 22 (1991): Artemisia terrae-albae var. massagetovii.
var. suaveolens *(Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 22 (1991): Artemisia suaveolens.
tianschanicum *(Krasch. ex Poljak.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 27 (1991): Artemisia tianschanica.
tridentatum (Nutt.) W.A. Weber
var. wyomingense *(Beetle & Alv. Young) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.*: 288 (1995): Artemisia tridentata subsp. wyomingensis.
tripartitum (Rydb.) W.A. Weber
var. rupicola *(Beetle) Y.R. Ling in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.*: 286 (1995), as 'rupicolum': Artemisia tripartita subsp. rupicola.
turanicum (Krasch.) Poljak.
var. pallidum *(Poljak. & Krasch.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 15 (1991): Artemisia pallida.
vallesianum *(Lam.) Y.R. Ling in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 8 (1991), as 'valesianum': Artemisia vallesiana.

SERJANIA (Sapindac.).
sect. Confertiflora *P. Acevedo-Rodríguez in Mem. New York Bot. Gard.*, 67: 49 (1993).
communis Cambess.
var. alsmithii *(J.F. Macbr.) P. Acevedo-Rodríguez in Mem. New York Bot. Gard.*, 67: 56 (1993): S. alsmithii
lancistipula *P. Acevedo-Rodríguez in Brittonia*, 43(3): 167 (1991)—Brazil.

SERRATULA (Compos.).
baetica Boiss. ex DC.
var. sampaiana *(Cantó) P. Cantó in Lagascalia*, 15(Extra): 380 (1988): S. baetica f. sampaiana.
monardii Dufour
var. abulensis *(Pau) P. Cantó in Lagascalia*, 15(Extra): 382 (1988): S. abulensis.

SERRURIA (Proteac.).
altiscapa *J.P. Rourke in Bothalia*, 24(1): 1 (1994)—Cape Province.
balanocephala *J.P. Rourke in Bothalia*, 24(1): 6 (1994)—Cape Province.
gremialis *J.P. Rourke in Bothalia*, 24(1): 4 (1994)—Cape Province.
stellata *J.P. Rourke in Flow. Pl. Afr.*, 51(2): t. 2032 (1991)—South Africa (Cape Province).

SESAMOIDES (Resedac.).
interrupta *(Boreau) G. López González in An. Jard. Bot. Madrid*, 48(1): 97 (1990): Astrocarpa interrupta.
var. gayana *(Müller Arg.) G. López González in An. Jard. Bot. Madrid*, 48(1): 98 (1990): Astrocarpa sesamoides var. gayana.
prostrata *(Boiss.) G. López González in An. Jard. Bot. Madrid*, 48(1): 98 (1990): Astrocarpa sesamoides var. prostrata.
purpurascens (L.) G. López
subsp. latifolia *(Merino) S. Castroviejo & E. Lago Canzobre, Estud. Citotax. Fl. Costas Gallegas (Cadern. Área Cienc. Biol. 3)*: 78 (1992): Astrocarpus latifolius.
subsp. suffruticosa *(Lange) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14)*: 369 (1987); *et in G. Mateo Sanz, Cat. Flor. Prov. Teruel*: 319 (1990): Astrocarpus suffruticosus.

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pygmaea (Scheele) Heywood
var. sesamoides *(L.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8)*: xvi (1993): Reseda sesamoides.
suffruticosa (Lange) O. Kuntze
var. latifolia *(Merino) G. López González in An. Jard. Bot. Madrid*, 48(1): 100 (1990): Astrocarpa latifolia.

SESBANIA (Legumin.).
sect. Daubentoniopsis *(Rydb.) M. Lavin in M. Lavin & M. Sousa S., Phylog. Syst. Biogeog. Tribe Robinieae (Legumin.) (Syst. Bot. Monog., 45)*: 43 (1995): gen. Daubentoniopsis.
sect. Glottidium *(Desv.) M. Lavin in M. Lavin & M. Sousa S., Phylog. Syst. Biogeog. Tribe Robinieae (Legumin.) (Syst. Bot. Monog., 45)*: 44 (1995): gen. Glottidium.

SESELI (Umbellif.).
depauperatum *(Schischk.) V.M. Vinogr. ex M.G. Pimenov & V.N. Tikhomirov in S.K. Cherepanov, Sosud. Rast. SSSR*: 30 (1981): Platytaenia depauperata.
eryngioides *(Korovin) M.G. Pimenov & V.N. Tikhomirov in S.K. Cherepanov, Sosud. Rast. SSSR*: 30 (1981): Sphenocarpus eryngioides.
galloprovinciale *J.P. Reduron in Soc. Ech. Pl. Vasc. Eur. Bassin Médit. Bull.*, 24: 81 (1993)—France.
kaschgaricum *M.G. Pimenov & E.V. Klyuĭkov in Bot. Zhurn.*, 77(2): 94 (1992)—Kirgizstan.
langshanense *Y.Z. Zhao & Y.Q. Ma in Acta Sci. Nat. Univ. Intramongolicae*, 22(3): 407 (1991)—China.

SESLERIA (Gramin.).
alba Sm.
subsp. voronovii *(Deyl) N.N. Tzvelev in Bot. Zhurn.*, 78(10): 91 (1993): S. anatolica var. voronovii.

SETARIA (Gramin.).
albovillosa *(S.T. Blake) R.D. Webster in Sida*, 16(3): 441 (1995): Paspalidium albovillosum.
alonsoi *J.F. Pensiero & A.M. Anton in Novon*, 4(3): 287 (1994)—Argentina Northeast (Córdoba).
aversa *(Vickery) R.D. Webster in Sida*, 16(3): 441 (1995): Paspalidium aversum.
basiclada *(Hughes) R.D. Webster in Sida*, 16(3): 441 (1995): Paspalidium basicladum.
brigalow *R.D. Webster in Sida*, 16(3): 441 (1995), nom. nov.: Paspalidium caespitosum *C.E. Hubb.*
clementii *(Domin) R.D. Webster in Sida*, 16(3): 442 (1995): Panicum clementii.
constricta *(Domin) R.D. Webster in Sida*, 16(3): 442 (1995): Panicum constrictum.
criniformis *(S.T. Blake) R.D. Webster in Sida*, 16(3): 442 (1995): Paspalidium criniforme.
distans *(Trin.) J.F. Veldkamp in Blumea*, 39(1–2): 376 (1994): Panicum distans.
excurrens (Trin.) Miq.
var. leviflora *Keng ex S.L. Chen in Bull. Nanjing Bot. Gard. Mem. Sun Yat Sen*, 1988–1989: 3 (1990)—China.
flavida *(Retz.) J.F. Veldkamp in Blumea*, 39(1–2): 376 (1994): Panicum flavidum.
gausa *(S.T. Blake) R.D. Webster in Sida*, 16(3): 443 (1995): Paspalidium gausum.
geminata *(Forssk.) J.F. Veldkamp in Blumea*, 39(1–2): 377 (1994): Panicum geminatum.
var. paludivaga *(Hitchc. & Chase) R.D. Webster in Sida*, 16(3): 443 (1995): Panicum paludivagum.
globoidea *(Domin) R.D. Webster in Sida*, 16(3): 443 (1995): Panicum globoideum.
grandispiculata *(B.K. Simon) R.D. Webster in Sida*, 16(3): 443 (1995): Paspalidium grandispiculatum.
inaequalis *(F. Muell.) R.D. Webster in Sida*, 16(3): 443 (1995): Panicum inaequale.
jubiflora *(Trin.) R.D. Webster in Sida*, 16(3): 443 (1995): Panicum jubiflorum.
limense *O. Tovar in Publ. Mus. Hist. Nat. Javier Prado, B*, 32: 9 (1984)—Peru
media *J.F. Veldkamp in Blumea*, 39(1–2): 378 (1994)—New Guinea (Irian Java).

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parviflora (Poir.) Kerguélen
var. brachytricha *J.F. Pensiero in Bol. Soc. Argent. Bot.*, 29(1–2): 58 (1993)—Chile South (Los Lagos, Biobío), Chile North (Maule, Santiago), Argentina South (Chubut).
var. pilosissima *(Hack.) J.F. Pensiero in Bol. Soc. Argent. Bot.*, 29(1–2): 59 (1993): S. gracilis var. pilosissima.
plicata (Lamk.) T. Cooke
var. leviflora *(Keng) S.L. Chen & G.Y. Sheng in Bull. Bot. Res. North-East. Forest. Inst.*, 4(1): 64 (1984), basionym not validly publ.: S. excurrens var. leviflora. †
punctata *(Burm. f.) J.F. Veldkamp in Blumea*, 39(1–2): 381 (1994): Panicum punctatum.
rara *(R. Br.) R.D. Webster in Sida*, 16(3): 444 (1995): Panicum rarum.
reflexa *(R.D. Webster) R.D. Webster in Sida*, 16(3): 444 (1995): Paspalidium reflexum.
retiglumis *(Domin) R.D. Webster in Sida*, 16(3): 444 (1995): Panicum retiglume.
scabrifolia *(S.T. Blake) R.D. Webster in Sida*, 16(3): 444 (1995), homonym; *see Kunth, Révis. gramin.*: 2: t. 212 (1829): Paspalidium scabrifolium.
spartellum *(S.T. Blake) R.D. Webster in Sida*, 16(3): 445 (1995): Paspalidium spartellum.
sphacelata (Schumach.) Stapf & C.E. Hubb. ex Chipp
var. anceps *(Stapf & C.E. Hubb.) J.F. Veldkamp in Blumea*, 39(1–2): 382 (1994): S. anceps.
tabulata *(Hack.) R.D. Webster in Sida*, 16(3): 445 (1995): Panicum tabulatum.
uda *(S.T. Blake) R.D. Webster in Sida*, 16(3): 445 (1995): Paspalidium udum.
vulpiseta (Lam.) Roem. & Schult.
var. reversipila *(R.A.W. Herrm.) J.F. Pensiero in Bol. Soc. Argent. Bot.*, 29(1–2): 60 (1993): S. reversipila.

SEYMERIA (Scrophulariac.).
cualana *B.L. Turner in Phytologia*, 78(1): 30 (1995)—Mexico Southwest (Jalisco).
gypsophila *B.L. Turner in Phytologia*, 78(1): 32 (1995)—Mexico Northeast (Tamaulipas, Nuevo León).
pailana *B.L. Turner in Phytologia*, 78(1): 33 (1995)—Mexico Northeast (Coahuila).

SHANIODENDRON *M.B. Deng, H.T. Wei & X.Q. Wang in Acta Phytotax. Sin.*, 30(1): 57 (1992). *HAMAMELIDACEAE*
subaequale *(H.T. Chang) M.B. Deng, H.T. Wei & X.Q. Wang in Acta Phytotax. Sin.*, 30(1): 59 (1992): Hamamelis subaequalis.

SHIBATAEA (Gramin.).
kumasaca Makino
f. albostriata *H. Muroi & Y. Tanaka in Rep. Fuji Bamboo Gard.*, 17: 10 (1972), as 'albo-striata', without type—Japan.

× **SHIVEARA** *hort. in Orchid Rev.*, 99(1177): centre page pull-out p. 13 (1991). *ORCHIDACEAE* (Aspasia × Brassia × Odontoglossum Oncidium).

SHOREA (Dipterocarpac.).
chinensis *(Wang Hsie H. Zhu in Acta Bot. Yunnanica*, 14(1): 22 (1992): Parashorea chinensis.
wangtianshuea *Y.K. Yang & J.K. Wu in J. Wuhan Bot. Res.*, 12(2): 190 (1994), nom. nov.: Parashorea chinensis *Wang Hsie*.

SHORTIA (Diapensiac.).
rotundifolia (Maxim.) Makino
var. transalpina *(Hayata) T. Yamazaki in J. Jap. Bot.*, 65(10): 318 (1990): S. transalpina.

SHUTERIA (Legumin.)
suffulta Benth.
var. sinensis *Hemsl. C. Niyomdham in Novon, Bot.*, 12(3): 345 (1992): S. sinensis.

SICANA (Cucurbitac.)
fragrans *Alain, M. Mena & R. Garcia in M.* 8: 10 (1994)—Dominican Republic, Haiti.

SICHUANIA *M.G. Gilbert & P.T. Li in Novon*, 5(1): 12 (1995). *ASCLEPIADACEAE*
alterniloba *M.G. Gilbert & P.T. Li in Novon*, 5(1): 12 (1995)—China South-central (Sichuan).

SICKLERIA *J.P. Bronner, Wilden Trauben Rheinthales:* 16 (1857). *VITACEAE*
brevicirrhata *J.P. Bronner, Wilden Trauben Rheinthales:* 16 (1857)—Germany.

SICYDIUM (Cucurbitac.).
davilae *R. Lira in Novon*, 5(3): 284 (1995), as 'daviliae'—Mexico Southeast (Chiapas).

SIDA (Malvac.).
poeppigiana *(K. Schum.) P.A. Fryxell in Fl. Ecuador*, 44(118): 106 (1992): S. rhombifolia var. poeppigiana.
pueblensis *P.A. Fryxell in Fl. Valle Tehuacán-Cuicatlán*, 1: 75 (1993)—Mexico Central (Puebla).
quinquevalvacea *J.L. Liu in Acta Bot. Yunnanica*, 14(3): 261 (1992)—China.
yunnanensis S.Y. Hu
var. longistyla *J.L. Liu in Acta Bot. Yunnanica*, 14(3): 262 (1992)—China.
var. viridicaulis *J.L. Liu in Bull. Bot. Res. North-East. Forest. Univ.*, 13(2): 120 (1993)—China South-central (Sichuan).
var. xichangensis *J.L. Liu in Acta Bot. Yunnanica*, 14(3): 262 (1992)—China.

SIDALCEA (Malvac.).
malvaeflora (DC.) Gray ex Benth.
var. virgata *(T.J. Howell) J. Dimling in Madroño*, 38(4): 276 (1991): S. virgata.

SIDASODES *P.A. Fryxell & J. Fuertes in Brittonia*, 44(4): 438 (1992). *MALVACEAE*
colombiana *P.A. Fryxell & J. Fuertes in Brittonia*, 44(4): 438 (1992)—Colombia.
jamesonii *(Baker f.) P.A. Fryxell & J. Fuertes in Brittonia*, 44(4): 440 (1992): Sida jamesonii.

SIDERITIS (Labiat.).
subsect. Aranensis *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 513 (1994).
ser. Arborescens *D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 527 (1994).
subsect. Borgiae *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 501 (1994).
subsect. Camarae *D. Rivera Núñez & C. Obón de Castro in L. Villar (ed.), Bot. Pirenaico-Cantábrica (Monogr. Inst. Pirenaico Ecol. (Jaca), 5):* 314 (1990).
sect. Creticae *P.L. Pérez de Paz & L. Negrín Sosa, Revis. Taxon. Sideritis subgen. Marrubiastrum (Endem. Macaronésico)(Phanerogam. Monogr., 20):* 36 (1992).
ser. Endressii *D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 431 (1994).
subsect. Fruticulosa *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 168 (1994).
subsect. Glauca *D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 68 (1994).
subsect. Hyssopifolia *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 213 (1994).
ser. Incana *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 76 (1994).
ser. Lasiantha *D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 586 (1994).

SIDERITIS :-
ser. Leucantha *D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 331 (1994).
subsect. Linearifolia *D. Rivera Núñez & C. Obón de Castro in L. Villar (ed.), Bot. Pirenaico-Cantábrica (Monogr. Inst. Pirenaico Ecol. (Jaca), 5):* 316 (1990).
subsect. Lurida *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 508 (1994).
ser. Luteola *D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 549 (1994).
ser. Murgetana *D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 317 (1994).
ser. Osteoxylla *D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 576 (1994).
ser. Pusilla *D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 473 (1994).
ser. Sericea *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 117 (1994).
ser. Tragoriganum *D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 354 (1994).
× alcarazii *D. Rivera, C. Obón & A. de la Torre in An. Jard. Bot. Madrid*, 47(1): 249 (1989 publ. 1990)—Spain. (S. angustifolia × chamaedryfolia).
angustifolia Lag.
var. canescens *T. Navarro & J.L. Rosúa in An. Biol. Fac. Biol. Univ. Murcia*, 9: 51 (1986)—Spain.
aranensis *(Font Quer) D. Rivera Núñez & C. Obón de Castro in L. Villar (ed.), Bot. Pirenaico-Cantábrica (Monogr. Inst. Pirenaico Ecol. (Jaca), 5):* 315 (1990): S. hyssopifolia var. aranensis.
arborescens Bentham
subsp. antiatlantica *(Maire) A.M. Romo in Bot. J. Linn. Soc.*, 108(3): 211 (1992): S. ochroleuca var. antiatlantica.
subsp. lusitanica *(Font Quer) S. Rivas-Martínez, T.E. Díaz & F. Fernández-González in Itinera Geobot.*, 3: 138 (1990): S. angustifolia var. lusitanica.
beniboufraiana *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 454 (1994)—Morocco.
boissieriana *J.B. Peris, G. Stübing, A. Olivares & J. Martín in Fontqueria*, 39: 59 (1994), as 'boissierana'—Spain.
bolosiana *R. Roselló, J.B. Peris & G. Stübing in An. Jard. Bot. Madrid*, 51(2): 305 (1993 publ. 1994)—Spain.
borgiae *J. Andrés Rodriguez in M.J. López Pacheco, J. Andrés Rodriguez & J.M. Losa Quintana, Dos nuevas espec. fl. leonesa:* [3] (1979)—Spain.
subsp. relegata *(Font Quer) C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 506 (1994): S. hyssopifolia var. relegata.
× bornmuelleri *L. Negrín Sosa & P.L. Pérez de Paz, Revis. Taxon. Sideritis subgen. Marrubiastrum (Endem. Macaronésico)(Phanerogam. Monogr., 20):* 132 (1992), as 'bornmuellerii'—Canary Is. (S. canariensis × oroteneriffae var. oroteneriffae).
calduchii *S. Cirujano, R. Roselló, J.B. Peris & G. Stübing in An. Jard. Bot. Madrid*, 52(1): 109 (1994)—Spain.
cirujanoi *A.M. Romo, G. Stübing, R. Roselló & J.B. Peris in Fontqueria*, 42: 191 (1995)—Morocco.
clandestina (Bory & Chaub.) Hayek
subsp. peloponnesiaca *(Boiss. & Heldr.) C. Baden in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 88 (1991): S. peloponnesiaca.

SIDERITIS :-
cretica L.
subsp. spicata *(Pit.) L. Negrín Sosa & P.L. Pérez de Paz, Revis. Taxon. Sideritis subgen. Marrubiastrum (Endem. Macaronésico)(Phanerogam. Monogr., 20):* 247 (1992): Leucophae argosphacelus var. spicata.
danielii *D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 413 (1994)—Spain, Portugal.
dianica *D. Rivera, C. Obón, A. de la Torre & A. Barber in Willdenowia*, 21(1–2): 73 (1991)—Spain.
endressii Willk.
subsp. emporitana *(Cadevall) D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 442 (1994): S. hirsuta subsp. emporitana.
subsp. littoralis *(Timb.-Lagr.) D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 437 (1994): S. littoralis.
eriocephala *A. Marrero ex M.L. Negrín-Sosa & P.L. Pérez de Paz in Lagascalia*, 15(Extra): 297 (1988)—Canary Is.
faurei *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 422 (1994)—Algeria, Morocco.
fernandez-casasii *R. Roselló, J.B. Peris, G. Stübing & G. Mateo in Feddes Repert.*, 105(5–6): 293 (1994)—Spain.
× fernandezii *L. Negrín Sosa & P.L. Pérez de Paz, Revis. Taxon. Sideritis subgen. Marrubiastrum (Endem. Macaronésico)(Phanerogam. Monogr., 20):* 233 (1992)—Canary Is. (S. cretica subsp. spicata × gomerae subsp. gomerae).
ferrensis *P.L. Pérez de Paz & L. Negrín Sosa, Revis. Taxon. Sideritis subgen. Marrubiastrum (Endem. Macaronésico)(Phanerogam. Monogr., 20):* 174 (1992)—Canary Is.
flaviflora *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 447 (1994)—Spain.
fontiqueriana *J.B. Peris, A. Romo & G. Stübing in Feddes Repert.*, 106(1–2): 1 (1995)—Morocco.
× ginesii *O. Socorro, L. Cano & M.C. Espinar in Lagascalia*, 16(1): 117 (1990)—Spain. (S. incana var. arairae × stachydioides).
gineslopezii *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 113 (1994)—Morocco.
glacialis Boiss.
subsp. fontqueriana *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 209 (1994)—Spain.
subsp. pulvinata *(Font Quer) G. Mateo Sanz, Claves Fl. Prov. Teruel:* 390 (1992): S. glacialis var. pulvinata.
subsp. vestita *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 201 (1994)—Spain.
subsp. virens *(Boiss.) C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 205 (1994): S. vestita var. virens.
× guaxarae *P.L. Pérez de Paz & L. Negrín Sosa, Revis. Taxon. Sideritis subgen. Marrubiastrum (Endem. Macaronésico)(Phanerogam. Monogr., 20):* 212 (1992)—Canary Is. (S. eriocephala × soluta).
guillonii Timb.-Lagr.
subsp. brevispica *(Sennen & Elías) D. Rivera Núñez & C. Obón de Castro in L. Villar (ed.), Bot. Pirenaico-Cantábrica (Monogr. Inst. Pirenaico Ecol. (Jaca), 5):* 317 (1990): S. brevispica.
subsp. peyrei *(Timb.-Lagr.) D. Rivera Núñez & C. Obón de Castro in L. Villar (ed.), Bot. Pirenaico-Cantábrica (Monogr. Inst. Pirenaico Ecol. (Jaca), 5):* 317 (1990): S. peyrei.
hyssopifolia L.
subsp. alavesa *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.)(Phanerogam. Monogr., 21):* 247 (1994)—Spain.

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hyssopifolia L.
subsp. caureliana *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 264 (1994)—Spain.
subsp. nocedoi *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 241 (1994)—Spain.
subsp. santanderina *D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 236 (1994)—Spain.
subsp. somedana *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 259 (1994)—Spain.
subsp. vizcaina *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 244 (1994): Spain.
ibrahinii *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 546 (1994)—Morocco.
ilicifolia Willd.
subsp. cardoana *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 165 (1994)—Spain.
incana L.
var. arairae *(Maire) O. Socorro, L. Cano & M.C. Espinar in Lagascalia,* 16(1): 117 (1990): S. incana subvar. arairae.
subsp. occidentalis *(Font Quer) B. Cabezudo, J.M. Nieto Caldera & T. Navarro in Acta Bot. Malacitana,* 16(2): 360 (1991): S. incana var. occidentalis.
juryi *J.B. Peris, G. Stübing & R. Figuerola in Bot. J. Linn. Soc.,* 109(1): 69 (1992)—Spain.
× kerguelenii *D. Rivera, C. Obón & A. de la Torre in An. Jard. Bot. Madrid,* 47(1): 247 (1989 publ. 1990)—Spain. (S. chamaedryfolia × incana).
leucantha Cav.
subsp. albicaulis *C. Obón de Castro & D. Rivera Núñez in An. Jard. Bot. Madrid,* 48(2): 267 (1990 publ. 1991)—Spain.
marianica *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 559 (1994)—Spain.
marminorensis *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 581 (1994)—Spain.
maroccana *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 570 (1994)—Morocco.
molinae *G. Stübing, J.B. Peris & R. Figuerola in Bot. Complutensis,* 18: 114 (1993)—Spain.
montserratiana *G. Stübing, R. Roselló, A. Olivares & J.B. Peris in An. Jard. Bot. Madrid,* 52(1): 112 (1994)—Spain.
× montserratii *D. Rivera & C. Obón in An. Jard. Bot. Madrid,* 47(1): 245 (1989 publ. 1990)—Spain. (S. foetens × pusilla).
moorei *J.B. Peris, G. Stübing, S.L. Jury & M. Rejdali in Fontqueria,* 36: 279 (1993)—Morocco.
munyozgarmendiae *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 107 (1994)—Morocco.
murgetana *C. Obón de Castro & D. Rivera Núñez in An. Jard. Bot. Madrid.,* 48(2): 264 (1990 publ. 1991)—Spain.
subsp. littoralis *C. Obón de Castro & D. Rivera Núñez in An. Jard. Bot. Madrid,* 48(2): 265 (1990 publ. 1991)—Spain.
subsp. pauciflora *C. Obón de Castro & D. Rivera Núñez in An. Jard. Bot. Madrid,* 48(2): 265 (1990 publ. 1991)—Spain.
oroteneriffae *M.L. Negrín-Sosa & P.L. Pérez de Paz in Lagascalia,* 15(Extra): 309 (1988)—Canary Is.
var. arayae *M.L. Negrín-Sosa & P.L. Pérez de Paz in Lagascalia,* 15(Extra): 313 (1988)—Canary Is.

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ortonedae *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 549 (1994)—Morocco.
perezlarae *(Borja) R. Roselló, G. Stübing & J.B. Peris in An. Jard. Bot. Madrid,* 51(1): 156 (1993): S. arborescens subsp. perezlarae.
perezlarae *(Borja) C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 532 (1994), isonym; *see Roselló, Stübing & Peris in An. Jard. Bot. Madrid,* 51(1): 156 (1993): S. arborescens subsp. perezlarae.
perfoliata L.
subsp. athoa *(Papan. & Kokkini) C. Baden in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 91 (1991): S. athoa.
pungens Benth.
subsp. javalambrensis *(Pau) C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 291 (1994): S. javalambrensis.
pusilla (Lange) Pau
subsp. alhamillensis *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 486 (1994)—Spain.
subsp. briquetiana *(Font Quer & Pau) D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 489 (1994): S. briquetiana.
subsp. granatensis *(Pau) D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 481 (1994): S. hirsuta var. granatensis.
romoi *J.B. Peris, G. Stübing, R. Roselló & S. Cirujano in An. Jard. Bot. Madrid,* 52(2): 226 (1994 publ. 1995)—Morocco.
rossii *J.B. Peris, G. Stübing, S.L. Jury & M. Rejdali in Fontqueria,* 36: 280 (1993)—Morocco.
sauvageana *D. Rivera Nuñez & C. Obón de Castro, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 562 (1994)—Morocco.
soluta Clos
subsp. gueimaris *M.L. Negrín-Sosa & P.L. Pérez de Paz in Lagascalia,* 15(Extra): 306 (1988)—Canary Is.
tafraoutiana *C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 573 (1994)—Morocco.
tragoriganum Lag.
subsp. funkiana *(Willk.) C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 368 (1994): S. funkiana.
subsp. mugronensis *(Borja) C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 365 (1994): S. mugronensis.
tunetana *(Murb.) C. Obón de Castro & D. Rivera Nuñez, Taxon. Revis. sect. Sideritis (Gen. Sideritis - Labiat.) (Phanerogam. Monogr., 21):* 110 (1994): S. incana subsp. tunetana.
× valentina Sennen & Pau
nothovar. fontqueriana *M.B. Crespo & G. Mateo in An. Jard. Bot. Madrid,* 47(1): 264 (1989 publ. 1990), nom. nov.: S. × segobricensis *Font Quer.*
× valentina Sennen & Pau
nothovar. pauana *(Font Quer) M.B. Crespo & G. Mateo in An. Jard. Bot. Madrid,* 47(1): 264 (1989 publ. 1990): S. × segobricensis var. pauana.
velayosiana *J.B. Peris, G. Stübing, R. Roselló & A. Romo in An. Jard. Bot. Madrid,* 53(1): 131 (1995)—Morocco.
villosa Coss. & Balansa
subsp. gossypina *(Font Quer) A. Dobignard in Bull. Soc. Bot. Centre-Ouest, n. s.,* 24: 115 (1993): S. gossypina.

SIDEROXYLON (Sapotac.).
harmandii *(Lecomte) T.D. Pennington, Genera Sapotac.:* 174 (1991): Bumelia harmandii.

SIGESBECKIA (Compos.).
fugax *L. Pedley in Austrobaileya,* 4(1): 87 (1993)—Queensland.
orientalis L.
subsp. glabrescens *(Makino) H. Koyama in Fl. Japan,* 3b: 32 (1995): S. glabrescens.
subsp. pubescens *(Makino) H. Koyama in Fl. Japan,* 3b: 32 (1995): S. pubescens.

SIGMATOSTALIX (Orchidac.).
adelaidae *W. Königer in Arcula,* 3: 82 (1995)—Colombia.
curvipetala *D.E. Bennett & E.A. Christenson in Brittonia,* 47(2): 202 (1995)—Peru.
ligiae *W. Königer & R. Escobar in Arcula,* 4: 116 (1995)—Colombia.
lutzii *W. Königer in Arcula,* 3: 84 (1995)—Bolivia.
marinii *W. Königer in Arcula,* 4: 119 (1995)—Ecuador.
portillae *W. Königer in Arcula,* 3: 87 (1995)—Ecuador.
putumayensis *P. Ortiz Valdivieso in Orquideologia,* 18(2): 178 (1991)—Colombia.
sergii *P. Ortiz Valdivieso in Orquideologia,* 18(2): 174 (1991)—Colombia.
weinmanniana *W. Königer in Arcula,* 2: 55 (1994)—Ecuador.

SILENE (Caryophyllac.).
sect. Agrostemma *(DC.) W. Greuter in Taxon,* 44(4): 556 (1995): Lychnis sect. Agrostemma.
sect. Apricae *C.L. Tang in Acta Bot. Yunnanica,* 16(2): 118 (1994).
subsect. Asiaticae *A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 97(3): 122 (1992).
sect. Barbeyanae *W. Greuter in Taxon,* 44(4): 568 (1995).
subsect. Bucharicae *A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 97(3): 123 (1992).
sect. Coccyganthe *(Rchb.) W. Greuter in Taxon,* 44(4): 556 (1995): Lychnis [unranked] Coccyganthe.
sect. Coronatae *(Chowdhuri) W. Greuter in Taxon,* 44(4): 561 (1995): S. subsect. Coronatae.
sect. Cucubalus *(L.) W. Greuter in Taxon,* 44(4): 565 (1995): gen. Cucubalus.
ser. Graminifoliae *Schischk. ex R.K. Rabeler in Contrib. Univ. Mich. Herb.,* 19: 162 (1993).
subsect. Gymnocarpophoreae *A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 97(3): 123 (1992).
sect. Longitubulosae *C.L. Tang in Acta Bot. Yunnanica,* 16(2): 117 (1994).
subgen. Lychnis *(L.) W. Greuter in Taxon,* 44(4): 556 (1995): gen. Lychnis.
sect. Lydiae *W. Greuter in Taxon,* 44(4): 578 (1995).
sect. Melandrium *(Röhl.) R.K. Rabeler in Contrib. Univ. Mich. Herb.,* 19: 161 (1993): gen. Melandrium.
sect. Morrisonmontanae *C.L. Tang in Acta Bot. Yunnanica,* 16(2): 119 (1994).
subsect. Pachyneurae *A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 97(3): 123 (1992).
sect. Paradoxae *W. Greuter in Taxon,* 44(4): 559 (1995).
sect. Procumbentes *(Choudhuri) A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 97(3): 122 (1992): S. subsect. Procumbentes.
sect. Psammophilae *(Talavera) W. Greuter in Taxon,* 44(4): 571 (1995): S. subsect. Psammophilae.
subsect. Pseudotenues *A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 97(3): 123 (1992).
sect. Rubellae *(Batt.) B. Oxelman & W. Greuter in Taxon,* 44(4): 575 (1995): S. [unranked] Rubellae.
sect. Sedoideae *B. Oxelman & W. Greuter in Willdenowia,* 25(1): 150 (1995).
subsect. Tataricae *(Choudhuri) A.G. Devyatov & V.N. Tikhomirov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 97(3): 122 (1992): S. sect. Tataricae.
sect. Viscaria *(DC.) W. Greuter in Taxon,* 44(4): 557 (1995): Lychnis sect. Viscaria.
subgen. Viscaria *(DC.) W. Greuter in Taxon,* 44(4): 557 (1995): Lychnis sect. Viscaria.

SILENE :-
acaulis L.
f. albiflora *W.J. Cody in Canad. Field-Nat.*, 108(1): 93 (1994)—Yukon, British Columbia.
adenophora *(Schischk.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 173 (1995): Melandrium adenophorum.
aegaea *B. Oxelman in Willdenowia*, 25(1): 157 (1995)—East Aegean Is.
aprica Turcz. ex Fisch. & C.A. Mey.
subsp. oldhamiana *(Miq.) C.Y. Wu ex C.L. Tang in Acta Bot. Yunnanica*, 16(2): 119 (1994): S. oldhamiana.
artemisetorum *(Klokov) S.K. Cherepanov, Sosud. Rast. SSSR:* 169 (1981): Otites artemisetorum.
asirensis *D.F. Chamberlain & S. Collenette in Edinburgh J. Bot.*, 51(1): 55 (1994)—Saudi Arabia.
bazardzica *M. Šourková in Novit. Bot.*, 8: 48 (1993–94 publ. 1995)—Bulgaria
bupleuroides L.
subsp. ganiatsasiana *D. Voliotis in Razpr. Slov. Akad. Znan. Umet.*, 31: 400 (1990); *et in Israel J. Bot.*, 40(3): 226 (1991)—Greece.
cardiopetala Franch.
var. verticillata *C.Y. Wu in Vasc. Pl. Hengduan Mount.*, 1: 430 (1993), without latin descr. or type—China.
cerastoides L.
var. emporitana *O. Bolòs & J. Vigo in J. Ros et al., Sist. Nat. Illes Medes:* 146 (1984)—Spain.
chamarensis Turcz.
subsp. paucifolia *(Ledeb.) V.V. Zuev in Fl. Sibir. (Portulacac.-Ranunculac.)*, 6: 64 (1993), isonym; *see Kuvaev in Bot. Zhurn.*, 66(7): 949 (1981): S. paucifolia.
corylina *D.F. Chamberlain & S. Collenette in Edinburgh J. Bot.*, 51(1): 56 (1994)—Saudi Arabia.
dentipetala *H. Chuang in Fl. Yunnanica*, 6: 836 (1995)—China South-central (Yunnan).
dolichocarpa *(Klokov) S.K. Cherepanov, Sosud. Rast. SSSR:* 169 (1981): Otites dolichocarpa.
douglasii Hook.
var. rupinae *S.R. Kephart & K.B. Sturgeon in Madroño*, 40(2): 96 (1993)—Oregon, Washington.
erubescens *(Schischk.) S.K. Cherepanov, Sosud. Rast. SSSR:* 169 (1981): Melandrium erubescens.
fabaria (L.) Sm.
subsp. domokina *W. Greuter in Willdenowia*, 25(1): 122 (1995)—Greece.
fetissovii *G.A. Lazkov in Novosti Sist. Vŷssh. Rast.*, 29: 66 (1993)—Kirgizstan.
flavescens Waldst. & Kit.
subsp. dictaea *(Rech. f.) W. Greuter in Willdenowia*, 25(1): 126 (1995): S. dictaea.
gigantea (L.) L.
subsp. hellenica *W. Greuter in Willdenowia*, 25(1): 114 (1995)—Greece.
subsp. rhodopea *(Janka) W. Greuter in Willdenowia*, 25(1): 115 (1995): S. rhodopea.
gillettii *(Turrill) M.G. Gilbert in Nordic J. Bot.*, 11(4): 456 (1991): S. burchellii var. gillettii.
gracilenta *H. Chuang in Fl. Yunnanica*, 6: 836 (1995)—China South-central (Yunnan).
grisebachii *(Davidov) B. Pirker & W. Greuter in Willdenowia*, 25(1): 137 (1995): S. subconica var. grisebachii.
gubanovii *G.A. Lazkov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.*, 99(3): 94 (1994)—Mongolia.
habaensis *H. Chuang in Fl. Yunnanica*, 6: 837 (1995)—China South-central (Yunnan).
huguettiae Bocquet
var. pilosa *C.Y. Wu & H. Chuang in Vasc. Pl. Hengduan Mount.*, 1: 424 (1993), without latin descr. or type—China.
var. pilosa *C.Y. Wu & H. Chuang in Fl. Yunnanica*, 6: 836 (1995)—China South-central (Yunnan).
integripetala Bory & Chaub.
subsp. elaphonesiaca *B. Oxelman in Willdenowia*, 25(1): 165 (1995)—Greece.
subsp. lidenii *B. Oxelman in Willdenowia*, 25(1): 167 (1995)—Kriti.
italica (L.) Pers.
subsp. peloponnesiaca *W. Greuter in Willdenowia*, 25(1): 110 (1995)—Greece.

SILENE :-
ladyginae *G.A. Lazkov in Novosti Sist. Vŷssh. Rast.*, 29: 67 (1993)—Kirgizstan.
latifolia Poir.
f. incarnata *(Peterm.) J. Lambinon in Nouv. Fl. Belg., Luxembourg, N. France & Rég. vois. (ed. 4):* 988 (1992): Lychnis vespertina ββ incarnata.
longipes *(Hand.-Mazz.) C.Y. Wu in Vasc. Pl. Hengduan Mount.*, 1: 427 (1993): Melandrium longipes.
longiuscula *C.Y. Wu & C.L. Tang in Fl. Yunnanica*, 6: 837 (1995)—China South-central (Yunnan).
maeotica *(Klokov) S.K. Cherepanov, Sosud. Rast. SSSR:* 170 (1981): Otites maeotica.
martinolii *E. Bocchieri & B. Mulas in Boll. Soc. Sarda Sci. Nat.*, 26: 301 (1988)—Sardinia.
mellifera B. & R.
subsp. nevadensis *(Boiss.) T.M. Losa España & S. Rivas Goday in Arch. Inst. Aclim. Cons. Super. Invest. Ci.*, 13(2): 148 (1974), without basionym date: S. nevadensis.
melzheimeri *W. Greuter in Willdenowia*, 25(1): 117 (1995), nom. nov.: S. radicosa subsp. rechingeri *Melzh.*
natalii *F.O. Khasanov & I.I. Mal'tsev in Uzb. Biol. Zhurn.*, 1991(3): 67 (1991)—U.S.S.R. (Middle Asia).
nepalensis Majumdar
var. kialensis *(F.N. Williams) C.L. Tang in Vasc. Pl. Hengduan Mount.*, 1: 423 (1993): Melandrium kialense.
nocturna L.
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chromatophilum Bitter
f. sausianense *C.M. Ochoa in Phytologia*, 77(5): 391 (1994 publ. 1995)—Peru.
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dissectum *D.E. Symon in Austrobaileya*, 4(3): 432 (1995)—Queensland.
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exiguum *L. Bohs in Taxon*, 44(4): 584 (1995), nom. nov.: Cyphomandra benensis *Britton.*
fallax *L. Bohs in Taxon*, 44(4): 585 (1995), nom. nov.: Cyphomandra hypomalaca *Bitter.*
fortunense *L. Bohs in Taxon*, 44(4): 584 (1995), nom. nov.: Cyphomandra dolichocarpa *Bitter.*
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latiflorum *L. Bohs in Taxon*, 44(4): 584 (1995), nom. nov.: Cyphomandra calycina *Sendtn.*
lepidotum Dunal
var. lepidiochlamys *Bitter ex L. d'A. Freire de Carvalho in Ann. Missouri Bot. Gard.*, 78(1): 231 (1991)—Colombia.
var. trianae *L. d'A. Freire de Carvalho in Ann. Missouri Bot. Gard.*, 78(1): 231 (1991)—Colombia.
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var. nitens *W.G. D'Arcy & A. Rakotozafy in Fl. Madag.*, Fam. 176: 105 (1994), nom. nov.: S. nitens *Baker.*
malletii *S. Knapp in Novon*, 2(4): 344 (1992)—Peru, Ecuador.
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f. purpureum *C.M. Ochoa in Phytologia*, 77(5): 391 (1994 publ. 1995)—Peru.
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var. flavidum *S.Z. Liou & W.Q. Wang in Fl. Liaoningica*, 2: 1158 (1992)—Manchuria (Liaoning).
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ovum-fringillae *(Dunal) L. Bohs in Taxon*, 44(4): 585 (1995): Cyphomandra ovum-fringillae.
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var. elachistus *C. Marticorena & M. Quezada in Gayana, Bot.*, 48(1–4): 125 (1991)—Chile.
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proteanthum *L. Bohs in Taxon*, 44(4): 585 (1995), nom. nov.: Cyphomandra oblongifolia *Bohs.*
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tepuiense *S. Knapp in Novon*, 1(3): 125 (1991)—Venezuela.
tobagense *(Sandwith) L. Bohs in Taxon*, 44(4): 586 (1995): Cyphomandra tobagensis.
tovarii *S. Knapp in Novon*, 2(4): 348 (1992)—Peru.
trichopetiolatum *W.G. D'Arcy & A. Rakotozafy in Fl. Madag.*, Fam. 176: 130 (1994)—Madagascar.
tumescens *S. Knapp in Brittonia*, 44(1): 64 (1992)—Bolivia.
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subsp. multiflorum *(C.B. Clarke) K.M. Matthew in Kew Bull.*, 46(3): 545 (1991): S. indicum var. multiflorum.

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subsp. faceta *A. Kress, Primulac.-Stud.*, 11: 22 (1993), contrary to Art. 37.5 ICBN (1988)—Czechoslovakia.

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subsect. Glomeruliflorae *(Torr. & A. Gray) G.L. Nesom in Phytologia*, 75(1): 6 (1993): S. sect. Glomeruliflorae.
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subsect. Odorae *(Mack.) G.L. Nesom in Phytologia*, 75(1): 10 (1993): S. sp.-group Odorae.
ser. Spectabiles *G.L. Nesom in Phytologia*, 75(1): 12 (1993).
subsect. Thyrsiflorae *(A. Gray) G.L. Nesom in Phytologia*, 75(1): 7 (1993): S. sect. Thyrsiflorae.
subsect. Venosae *(G. Don) G.L. Nesom in Phytologia*, 75(1): 9 (1993): S. ser. Venosae.
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subsp. harrisii *(E.S. Steele) A.W. Cusick in Bartonia*, 56: 9 (1990): S. harrisii.
canadensis L.
var. lepida *(DC.) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 248 (1994): S. lepida.
durangensis *G.L. Nesom in Phytologia*, 70(1): 58 (1991)—Mexico.

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subsp. paramuschirensis *(Barkalov) V.N. Voroschilov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 99(4): 90 (1994): S. paramuschirensis.
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var. nana *(A. Gray) G.S. Ringius in Phytologia*, 70(6): 397 (1991): S. humilis var. nana.
var. ontarioensis *(Ringius) G.S. Ringius in Phytologia*, 70(6): 398 (1991): S. glutinosa var. ontarioensis.
var. racemosa *(E. Greene) G.S. Ringius in Phytologia*, 70(6): 398 (1991): S. racemosa.
subsp. randii *(Porter) G.S. Ringius in Phytologia*, 70(6): 397 (1991): S. virgaurea var. randii.
var. randii *(Porter) J.T. Kartesz & K.N. Gandhi in Phytologia*, 71(1): 61 (1991): S. virgaurea var. randii.
var. spathulata *(DC.) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 244 (1994): S. spathulata.
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var. confinis *(A. Gray) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 246 (1994): S. confinis.
spiraeifolia *Fisch. ex Herder in Bull. Soc. Nat. Moscou*, 38: 395 (1865), contrary to Art. 34.1 & 41.3 ICBN (1988)—Kamchatka.
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talyschensis *N.N. Tzvelev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(6): 99 (1993 publ. 1994)—Transcaucasus (Azerbaydzhan).
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subsp. lapponica *(With.) N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR*, 7: 178 (1994): S. lapponica.
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friesii Boulos
var. integer *G.V. Pope in Fl. Zambes.*, 6(1): 223 (1992)—Zimbabwe, Malawi.
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× rokosensis *K. Sutory in Čas. Moav. Muz., Vědy Přír.*, 75(1–2): 166 (1990)—Czechoslovakia (S. asper × oleraceus).
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verticillata *J.A. McDonald in Harvard Pap. Bot.,* 6: 125 (1995)—Borneo (Kalimantan).

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× urama *N.C. Duke in Austral. Syst. Bot.,* 7(5): 522 (1994)—New Guinea (Papua New Guinea, Irian Jaya), Northern Territory. (S. alba × lanceolata).

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juanhintoniana *B.L. Turner in Phytologia,* 76(5): 385 (1994)—Mexico Northeast (Nuevo León).

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bicolor *F. Miranda in Orchidee,* 42(5): 227 (1991)—Brazil.
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discolor (Maxim.) Maxim.
var. paucijuga *D.K. Zang & P.C. Huang in Bull. Bot. Res. North-East. Forest. Inst.,* 12(4): 322 (1992)—China North-central (Shandong).
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rinzenii *K. Rushforth in Plantsman,* 13(2): 114 (1991)—Bhutan.

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bicolor (L.) Moench
subsp. arundinaceum *(Desv.) de Wet & J.R. Harlan ex G. Davidse in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1258 (1993): Raphis arundinacea.
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bulbosum *M. Lazarides in Austral. Syst. Bot.,* 4(4): 609 (1991)—Australia (W. Australia, N. Terr.).
ecarinatum *M. Lazarides in Austral. Syst. Bot.,* 4(4): 611 (1991)—Australia (W. Australia, N. Terr.).

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grande *M. Lazarides in Austral. Syst. Bot.,* 4(4): 615 (1991)—Australia (N. Terr., Queensland).
interjectum *M. Lazarides in Austral. Syst. Bot.,* 4(4): 616 (1991)—Australia (N. Terr., W. Australia, Queensland).
plumosum (R. Br.) P. Beauv.
var. teretifolium *M. Lazarides in Austral. Syst. Bot.,* 4(4): 629 (1991)—Australia (W. Australia).

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erysimoides *(Hand.-Mazz.) C. Shih in Acta Phytotax. Sin.,* 31(5): 444 (1993): Crepis gillii var. erysimoides.
hirsuta *(J. Anthony) C. Shih in Acta Phytotax. Sin.,* 31(5): 446 (1993): Crepis gillii var. hirsuta.
qinghaiensis *C. Shih in Acta Phytotax. Sin.,* 31(5): 450 (1993)—Qinghai, China South-central (Sichuan).
teres *C. Shih in Acta Phytotax. Sin.,* 31(5): 447 (1993)—Xizang.
trichocarpa *(Franch.) C. Shih in Acta Phytotax. Sin.,* 31(5): 446 (1993): Crepis trichocarpa.

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catingae *A.H. Gentry in Fl. Neotrop.,* 25(II): 115 (1992)—Brazil Northeast (Bahia).

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townsendii (H. Groves & J. Groves)
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subsp. nilotica *(Seem.) S. Bidgood in J.H. Seyani & A.C. Chikuni (eds.), Proc. XIII Plenary Meet. AETFAT, Zomba, Malawi, 1991,* 1: 330 (1994): S. nilotica.

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var. densiflora *Hosny ex H.A. Hosni in Taeckholmia,* 11: 48 (1988)—Egypt.
media (L.) C. Presl
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SPERMACOCE (Rubiac.).
exilis *(L.O. Williams) C.D. Adams in Fieldiana, Bot.,* n.s., 33: 316 (1993): Borreria exilis.
gilliesiae *(Specht) J.R. Clarkson in Austrobaileya,* 4(1): 117 (1993): Borreria gilliesae.
omissa *J.R. Clarkson in Austrobaileya,* 4(1): 117 (1993), nom. nov.: S. suffruticosa *R.Br. ex Benth.*
terminalis *(Small) J.T. Kartesz & K.N. Gandhi in Brittonia,* 44(3): 370 (1992): Borreria terminalis.
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subsp. obtusifolia *(Harms) D. Potter & J.J. Doyle in Syst. Bot.,* 19(3): 403 (1994): S. obtusifolia.
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urceilabris *P. Ortiz Valdivieso & R. Escobar R. in Orquideologia*, 18(2): 183 (1991)—Colombia.

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flava *D.C. Zappi & R.M. Harley in Kew Bull.*, 47(2): 329 (1992)—Brazil.

SPIRADICLIS (Rubiac.).
emeiensis Lo
var. yunnanensis *H.S. Lo in Guihaia*, 11(2): 102 (1991)—China.
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longibracteata *S.Y. Liu & S.J. Wei in Acta Phytotax. Sin.*, 32(4): 362 (1994)—China Southeast (Guangxi).
longzhouensis *H.S. Lo in Guihaia*, 11(2): 99 (1991)—China.
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rubescens *H.S. Lo in Guihaia*, 11(2): 101 (1991)—China.
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villosa *X.X. Chen & W.L. Sha in Bull. Bot. Res. North-East. Forest. Inst.*, 11(3): 17 (1991)—China.

SPIRAEA (Rosac.).
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var. albiflora *(Miq.) Z. Wei & Y.B. Chang in Fl. Zhejiang*, 3: 138 (1993), without basionym ref.: S. callosa var. albiflora.
micrantha J.D. Hooker
var. glabricarpa *K.M. Purohit & G. Panigrahi, Fam. Rosac. in India*, 1: 79 (1991)—Sikkim.
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× borealis *P.M. Brown in North Amer. Native Orchid J.*, 1(4): 290 (1995), without diagnostic latin descr.—New Hampshire. (S. casei var. casei × ochroleuca).
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f. albolabia *P.M. Brown & C.L. McCartney in North Amer. Native Orchid J.*, 1(1): 13 (1995)—Florida.
romanzoffiana Cham.
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× simpsonii *P.M. Catling & C.J. Sheviak in Lindleyana*, 8(2): 78 (1993)—Ontario, New Brunswick, Wisconsin. (S. lacera var. lacera × romanzoffiana).

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negrosensis *A.J.G.H. Kostermans, Kedondong, Ambarella, Amra Spondiadeae (Anacardiac.) Asia & Pacific:* 28 (1991)—Philippine Is.
novoguineensis *A.J.G.H. Kostermans, Kedondong, Ambarella, Amra Spondiadeae (Anacardiac.) Asia & Pacific:* 59 (1991)—New Guinea (W. Irian, Papua New Guinea), Moluccas, Society Is., British Solomon Is., New Britain, Vanuatu, Santa Cruz Is. (South Pacific).

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tonkinensis *A.J.G.H. Kostermans, Kedondong, Ambarella, Amra Spondiadeae (Anacardiac.) Asia & Pacific:* 19 (1991)—Vietnam.

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lohokii *J.J. Wood & A. Lamb in C.L. Chan et al., Orchids of Borneo*, 1: 285 (1994)—Borneo (Sabah).

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sect. Fimbriatae *J.F. Veldkamp in Blumea*, 35(2): 399 (1991).
sect. Triachyrum *(A. Braun) J.F. Veldkamp in Blumea*, 35(2): 398 (1991): gen. Triachyrum.
sect. Virginicae *J.F. Veldkamp in Blumea*, 35(2): 398 (1991).
airoides (Torr.) Torr.
subsp. regis *(I.M. Johnst.) J.K. Wipff & S.D. Jones in Sida*, 16(1): 164 (1994): S. regis.
amaliae *J.F. Veldkamp in Blumea*, 35(2): 411 (1991)—Lesser Sunda Is.
apiculatus *S. de Castro Boechat & H.M. Longhi-Wagner in Bradea*, 6(20): 173 (1993)—Brazil West-central (Brazilia Distrito Federal).
blakei *De Nardi ex B.K. Simon in Austrobaileya*, 4(1): 57 (1993)—Northern Territory, Western Australia, South Australia, Queensland, New South Wales.
compositus (Poir.) Merr.
var. clandestinus *(Biehler) J.K. Wipff & S.D. Jones in Phytologia*, 78(4): 244 (1995): Agrostis clandestina.
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disjunctus *R. Mills ex B.K. Simon in Austrobaileya*, 4(1): 59 (1993)—Queensland, New South Wales.
distichivaginatus *R.W. Pohl in Novon*, 2(4): 325 (1992)—Guatemala.
gloeoclados *T.A. Cope in Kew Bull.*, 47(4): 656 (1992)—Oman, South Yemen.
humilis Presl
subsp. minor *J.F. Veldkamp in Blumea*, 35(2): 420 (1991)—Sri Lanka, Réunion, Pakistan, India, Assam, Philippine Is.
indicus (L.) R.Br.
var. andinus *S.A. Renvoize in Kew Bull.*, 49(3): 543 (1994)—Bolivia, Peru.
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var. creber *(De Nardi) J.F. Veldkamp in Blumea*, 35(2): 432 (1991): S. creber.
var. flaccidus *(R. & S.) J.F. Veldkamp in Blumea*, 35(2): 433 (1991): Agrostis elongata var. flaccida.
var. major *(Buse) G.J. Baaijens in Blumea*, 35(2): 437 (1991): S. diandrus var. major.
var. pyramidalis *(Beauv.) J.F. Veldkamp in Blumea*, 35(2): 439 (1991): S. pyramidalis.
var. queenslandicus *J.F. Veldkamp in Blumea*, 35(2): 452 (1991), nom. nov.: S. indicus var. laxus *(Nees) Stapf.*
linearifolius *E.G. Nicora in Hickenia*, 2(19): 90 (1993), nom. nov.: S. exilis *Renvoize.*
mendocinus *E. Méndez in Bol. Soc. Argent. Bot.*, 30(1–2): 13 (1994)—Argentina Northwest (Mendoza), Argentina South (Neuquén).
minimus *T.A. Cope in Kew Bull.*, 47(4): 657 (1992)—Oman, Somalia.
minutus Link
subsp. confertus *(J.A. Schmidt) W. Lobin, N. Kilian & T. Leyens in Willdenowia*, 25(1): 192 (1995): S. confertus.

SPOROBOLUS :-
novoguineensis *G.J. Baaijens in Blumea*, 35(2): 440 (1991)—New Guinea (Papua New Guinea, W. Irian).
pamelae *B.K. Simon in Austrobaileya*, 4(1): 61 (1993)—Queensland.
partimpatens *R. Mills ex B.K. Simon in Austrobaileya*, 4(1): 64 (1993)—Queensland.
potosiensis *J.K. Wipff & S.D. Jones in Sida*, 16(1): 165 (1994)—Mexico Northeast (San Luis Potosí).
recurvatus *S. de Castro Boechat & H.M. Longhi-Wagner in Bradea*, 6(20): 177 (1993)—Brazil West-central (Mato Grosso, Goiás).
rigens
var. atacamensis *(Parodi) M.E. Astegiano in Kurtziana*, 24: 189 (1995): S. rigens f. atacamensis.
var. expansa *E. Méndez in Bol. Soc. Argent. Bot.*, 30(1–2): 15 (1994)—Argentina Northwest (Mendoza, Catamarca, La Rioja, Salta, San Juan, San Luis, Tucumán), Argentina Northeast (Buenos Aires, Córdoba, La Pampa), Argentina South (Chubut).

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erymnocladum *W.R. Barker in J. Adelaide Bot. Gard.*, 16: 17 (1995)—South Australia.
glaucum *B.L. Rye in Nuytsia*, 10(1): 120 (1995)—Western Australia.
majoranifolium *(Fenzl) B.L. Rye in Nuytsia*, 10(1): 121 (1995): Trymalium majoranifolium.
minutum *B.L. Rye in Nuytsia*, 10(1): 122 (1995)—Western Australia.
montanum *B.L. Rye in Nuytsia*, 10(1): 123 (1995)—Western Australia.
mucronatum *B.L. Rye in Nuytsia*, 10(1): 125 (1995)—Western Australia.
subsp. multiflorum *B.L. Rye in Nuytsia*, 10(1): 126 (1995)—Western Australia.
subsp. recurvum *B.L. Rye in Nuytsia*, 10(1): 127 (1995)—Western Australia.
polycephalum *(Turcz.) B.L. Rye in Nuytsia*, 10(1): 128 (1995): Trymalium polycephalum.
riparium *B.L. Rye in Nuytsia*, 10(1): 128 (1995)—Western Australia.
tricolor *W.R. Barker & B.L. Rye in J. Adelaide Bot. Gard.*, 15(2): 153 (1993)—Western Australia, South Australia.

SQUAMELLARIA (Rubiac.).
thekii *M.H.P. Jebb in Blumea*, 36(1): 59 (1991)—Fiji.

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STACHYS (Labiat.).
abchasica *(N.P. Popov ex Grossh.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 300 (1995): Betonica nivea var. abchasica.
albotomentosa Ramamoorthy
var. potosina *B.L. Turner in Phytologia*, 76(5): 393 (1994)—Mexico Northeast (San Luis Potosí).
alpigena T.C.E. Fr.
subsp. longipetala *Sebsebe Demissew in Kew Bull.*, 48(2): 330 (1993)—Ethiopia.
argillicola *Sebsebe Demissew in Kew Bull.*, 48(2): 333 (1993)—Ethiopia, Kenya.
subsp. barbisina *Sebsebe Demissew in Kew Bull.*, 48(2): 334 (1993)—Kenya, Ethiopia, Uganda, Tanzania.
arriagana *B.L. Turner in Phytologia*, 77(4): 350 (1994 publ. 1995)—Mexico Northeast (San Luis Potosí).
balensis *Sebsebe Demissew in Kew Bull.*, 48(2): 331 (1993)—Ethiopia.
emodi *I.C. Hedge in Fl. Pakistan*, 192: 185 (1990), nom. nov.: S. sericea *Wall. ex Benth.*
fruticulosa M. Bieb.
subsp. grossheimii *Kapeller Yu.L. Menitsky in Bot. Zhurn.*, 77(6): 70 (1992): S. grossheimii
huntoniorum *B.L. Turner in Phytologia*, 77(4): 358 (1994 publ. 1995)—Mexico Northeast (Nuevo Leon, Coahuila)

STACHYS :-
jaimehintonii *B.L. Turner in Phytologia*, 76(5): 395 (1994)—Mexico Southwest (Michoaocan).
jijigaensis *Sebsebe Demissew in Kew Bull.*, 48(2): 337 (1993)—Ethiopia.
kulalensis *Sebsebe Demissew in Kew Bull.*, 48(1): 115 (1993)—Kenya.
manantlanensis *B.L. Turner in Phytologia*, 78(3): 209 (1995)—Mexico Southwest (Jalisco).
mohinora *B.L. Turner in Phytologia*, 77(4): 360 (1994 publ. 1995)—Mexico Northeast (Chihuahua).
moorei *B.L. Turner in Phytologia*, 77(4): 360 (1994 publ. 1995)—Mexico Northeast (Hidalgo).
ossetica *(Bornm.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 301 (1995): Betonica nivea subsp. ossetica.
pacifica *B.L. Turner in Phytologia*, 76(5): 396 (1994)—Mexico Southwest (Michoacan, Jalisco, Nayarit), Mexico Northwest (Sinaloa, Sonora).
penanevada *B.L. Turner in Phytologia*, 77(4): 362 (1994 publ. 1995)—Mexico Northeast (Tamaulipas, Nuevo León).
pseudohumifusa *Sebsebe Demissew in Kew Bull.*, 48(1): 117 (1993)—Tanzania, Zambia, Cameroon.
recta L.
var. karstiana *(Borbás) J. Chrtek in Folia Geobot. Phytotax.*, 27(2): 182 (1992): S. subcrenata var. karstiana.
var. nitens *(Janka) J. Chrtek in Folia Geobot. Phytotax.*, 27(2): 182 (1992): S. nitens.
subsp. rhodopaea *(Velen.) J. Chrtek in Folia Geobot. Phytotax.*, 27(2): 182 (1992): S. fragilis var. rhodopaea.
sandersii *B.L. Turner in Phytologia*, 77(4): 372 (1994 publ. 1995)—Mexico Northeast (San Luis Potosí).
torresii *B.L. Turner in Phytologia*, 76(5): 397 (1994)—Mexico Southwest (Oaxaca).
turneri *J. Rzedowski & G. Calderón de Rzedowski in Acta Bot. Mex.*, 32: 4 (1995)—Mexico Northeast (Guanajuato).

STACHYTARPHETA (Verbenac.).
sericea *S. Atkins in Kew Bull.*, 46(2): 282 (1991)—Brazil.

STAHLIANTHUS (Zingiberac.).
andersonii *(Baker) R.M. Smith in Edinburgh J. Bot.*, 48(1): 24 (1991): Kaempferia andersonii.
involucratus *(King ex Baker) R.M. Smith in Edinburgh J. Bot.*, 48(1): 24 (1991): Kaempferi involucrata.

STANHOPEA (Orchidac.).
× fowlieana *R. Jenny in Schlechteriana*, 4(1–2): 73 (1993)—Costa Rica. (S. costaricensis × ecornuta).
posadae *R. Jenny & G.J. Braem in Schlechteriana*, 4(3): 125 (1993), contrary to Art. 37.5 ICBN (1988)—Colombia.
stevensonii *Mejia & Escobar ex R. Jenny in Caesiana*, 3: 17 (1994)—Colombia.

STANMARKIA *F. Almeda in Brittonia*, 45(3): 198 (1993). *MELASTOMATACEAE*
medialis *(Standl. & Steyerm.) F. Almeda in Brittonia*, 45(3): 199 (1993): Rhynchanthera medialis.
spectabilis *F. Almeda in Brittonia*, 45(3): 200 (1993)—Guatemala.

STAPELIA (Asclepiadac.).
subgen. Diplocyatha *(N.E. Br.) P.V. Heath in Calyx*, 3(1): 37 (1993): gen. Diplocyatha.
subgen. Heurnella *P.V. Heath in Calyx*, 3(1): 38 (1993), nom. nov.: Orbea sect. Cononidium *L.C. Leach*.
subgen. Ruestago *P.V. Heath in Calyx*, 3(1): 38 (1993), nom. nov.: Orbea subsect. Librilobae *L.C. Leach*.
subgen. Stisserina *P.V. Heath in Calyx*, 3(1): 38 (1993), nom. nov.: Orbea subsect. Carentilobae *L.C. Leach*.
subgen. Stultitia *(E. Phillips) P.V. Heath in Calyx*, 3(1): 38 (1993): gen. Stultitia.
ciliata Thunb.
var. cristata *P.V. Heath in Calyx*, 3(1): 37 (1993)—Locality not stated.

STAPELIA :-
grandidens *(Verdoorn) P.V. Heath in Calyx*, 1(1): 16 (1992): Caralluma grandidens.
halipedicola *(Leach) P.V. Heath in Calyx*, 1(1): 16 (1992), as 'nom. nov.': Orbea halipedicola.
var. borealis *P.V. Heath in Calyx*, 1(1): 16 (1992), nom. nov.: Orbea halipedicola subsp. septentrionalis *Leach*.
paradoxa *(Verdoorn) P.V. Heath in Calyx*, 1(1): 16 (1992): Stultitia paradoxa.
rangeana *(Dinter & Berger) P.V. Heath in Calyx*, 1(1): 16 (1992): Caralluma rangeana.
speciosa *(Leach) P.V. Heath in Calyx*, 1(1): 16 (1992), as 'nom. nov.': Orbea speciosa.
umbracula *(Henderson) P.V. Heath in Calyx*, 1(1): 16 (1992): Stultitia umbracula.
verrucosa Masson
var. fucosa *(Brown) P.V. Heath in Calyx*, 1(1): 16 (1992): S. fucosa.

STAPELIANTHUS (Asclepiadac.).
insignis Desc.
subsp. tongoboryensis *W. Rauh in Trop. Subtrop. Pflanzenwelt*, 85: 36 (1993)—Madagascar.

STAPHYLEA (Staphyleac.).
bumalda DC.
var. microphylla *B.C. Ding & T.B. Chao in Fl. Henan*, 2: 533 (1988)—China Southeast (Henan).
var. pubescens *N. Li & Y.H. He in Bull. Bot. Res. North-East. Forest. Univ.*, 14(3): 246 (1994)—China Southeast (Anhui).
campanulata *J. Wen in Brittonia*, 45(3): 247 (1993)—China South-central (Sichuan).

STATICE (Plumbaginac.).
contortiramea *P. Mabille in Feuille Jeunes Naturalistes*, 7: 112 (1877)—Corse.

STAURACANTHUS (Legumin.).
spectabilis Webb
subsp. vicentinus *(Daveau ex Coutinho) T.E. Diaz, S. Rivas-Martinez & F. Fernández-González in Itinera Geobot.*, 3: 134 (1990): Ulex spectabilis f. vicentinus.

STAUROCHILUS (Orchidac.).
guibertii *(Linden & Rchb. f.) E.A. Christenson in Proc. 14th World Orchid Conf., 1993*: 215 (1994): Cleisostoma guibertii.
loheriana *(Kraenzl.) K. Karasawa, Orchid Atlas*, 8: 251 (1992): Acampe loheriana.
loheriana *(Kraenzl.) E.A. Christenson in Proc. 14th World Orchid Conf., 1993*: 215 (1994), isonym; *see Karas., Orchid Atlas*, 8: 251 (1992): Acampe loheriana.

STAUROGYNE (Acanthac.).
bicolor *(Mildbr.) D. Champluvier in Bull. Jard. Bot. Nation. Belg.*, 61(1–2): 100 (1991): Neozenkerina bicolor.
kamerunensis (Engl.) R. Benoist
subsp. calabarensis *D. Champluvier in Bull. Jard. Bot. Nation. Belg.*, 61(1–2): 117 (1991)—Nigeria, Cameroun.
pseudocapitata *D. Champluvier in Bull. Jard. Bot. Nation. Belg.*, 61(1–2): 123 (1991)—Cameroun.
spraguei *D.C. Wasshausen in Novon*, 2(2): 149 (1992), nom. nov.: S. leptocaulis *Leonard*.

STEBBINSOSERIS *K.L. Chambers in Amer. J. Bot.*, 78(8): 1024 (1991). *COMPOSITAE*
decipiens *(Chamb.) K.L. Chambers in Amer. J. Bot.*, 78(8): 1025 (1991): Microseris decipiens.
heterocarpa *(Nutt.) K.L. Chambers in Amer. J. Bot.*, 78(8): 1024 (1991): Uropappus heterocarpus.

STEGANOTAENIA (Umbellif.).
commiphoroides *M. Thulin in Bot. J. Linn. Soc.*, 107(2): 164 (1991)—Somali Republic, Ethiopia.

STELIS (Orchidac.).
aeolica *R. Solano Gómez & Soto Arenas in Orquídea (México)*, 13(1–2): 19 (1993)—Mexico Southeast (Chiapas), El Salvador.
chiapensis *R. Solano Gómez in Orquídea (México)*, 13(1–2): 23 (1993)—Mexico Southeast (Chiapas), Mexico Southwest (Oaxaca).

STELIS :-
martinezii *R. Solano Gómez in Orquídea (México)*, 13(1–2): 61 (1993)—Mexico Southeast (Chiapas), Mexico Southwest (Oaxaca).
nagelii *R. Solano Gómez in Orquídea (México)*, 13(1–2): 67 (1993)—Mexico Central (Puebla), Mexico Gulf (Veracruz).
neglecta *I. Bock & M. Speckmaier in Orchidee*, 43(5): 212 (1992)—Venezuela.
oaxacana *R. Solano Gómez in Orquídea (México)*, 13(1–2): 69 (1993)—Mexico Southwwest (Oaxaca), Mexico Gulf (Veracruz).
sotoana *R. Solano Gómez in Orquídea (México)*, 13(1–2): 97 (1993)—Mexico Southwest (Oaxaca).
umbelliformis Hespenh. & Dressler
subsp. brevipedunculata *G. Carnevali & I. Ramírez de Carnevali in Novon*, 3(2): 121 (1993)—Colombia.
veracrucensis *R. Solano Gómez in Orquídea (México)*, 13(1–2): 102 (1993)—Mexico Gulf (Veracruz), Mexico Southwest (Oaxaca), Mexico Central (Puebla).
vespertina *R. Solano Gómez & Soto Arenas in Orquídea (México)*, 13(1–2): 107 (1993)—Mexico Southeast (Chiapas), Guatemala, El Salvador.

STELLARIA (Caryophyllac.).
bungeana Fenzl
subsp. glandulifera *(Zolot.) N.V. Vlassova in Fl. Sibir. (Portulacac.-Ranunculac.)*, 6: 19 (1993): S. glandulifera.
chinensis Regel
var. omeiensis *(C.Y. Wu & Tsui ex P. Ke) Z.Yu Li in Keys Vasc. Pl. Wuling Mount. (ed. W.T. Wang et al.)*: 578 (1995): S. omeiensis.
crassifolia Ehrh.
var. altaica *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.*, 88: 4 (1990), contrary to Art. 37.5 ICBN (1988)—Tuva.
hintoniorum *B.L. Turner in Phytologia*, 71(6): 483 (1991 publ. 1992)—Mexico.
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longipes Goldie
subsp. arenicola *(Raup) C.C. Chinnappa & J.K. Morton in Rhodora*, 93(874): 132 (1991): S. arenicola.
var. monantha *(Hultén) R.J.N. Emery & C.C. Chinnappa in Pl. Syst. Evol.*, 190(1–2): 77 (1994), isonym; *see S.L. Welsh in Great Basin Nat.*, 46(2): 255 (1986): S. monantha.
pallida *(Dumort.) F. Crépin, Man. fl. Belgique (ed. 2)*: 19 (1866): Alsine pallida. †
porsildii *C.C. Chinnappa in Syst. Bot.*, 17(1): 29 (1992)—U.S.A. (New Mexico, Arizona).
postii *(Holmboe) B. Slavík, V. Jarolímová & J. Chrtek in Candollea*, 48(1): 224 (1993): S. media subsp. postii.
recurvata Schltdl.
var. aequatorialis *C.R. Volponi in Willdenowia*, 23(1–2): 204 (1993)—Colombia, Ecuador.
subumbellata Edgew.
f. villosa *H. Chuang in Fl. Yunnanica*, 6: 836 (1995)—China South-central (Yunnan).

STEMMACANTHA (Compos.).
chamarensis *(Peschkova) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 100 (1995): Rhaponticum chamarense.
orientalis *(Serg.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 101 (1995): Leuzea carthamoides subsp. orientalis.
satzyperovii *(Soskov) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 101 (1995): Rhaponticum satzyperovii.

STEMMADENIA (Apocynac.).
brasiliensis *A.J.M. Leeuwenberg, Revis. Tabernaemontana 2. New World sp. & Stemmadenia*: 401 (1994)—Brazil North (Pará).
pauli *A.J.M. Leeuwenberg, Revis. Tabernaemontana 2. New World sp. & Stemmadenia*: 428 (1994)—Costa Rica.
stenoptera *A.J.M. Leeuwenberg, Revis. Tabernaemontana 2. New World sp. & Stemmadenia*: 432 (1994)—Mexico Southwest (Colima).

STEMODIA (Scrophulariac.).
chiapensis *B.L. Turner in Phytologia*, 74(2): 71 (1993)—Mexico Southeast (Chiapas).
coahuilensis *(Henr.) B.L. Turner in Phytologia*, 74(2): 101 (1993): Leucospora coahuilensis.
costaricensis *B.L. Turner in Phytologia*, 73(3): 253 (1992)—Costa Rica.
durantifolia (L.) Sw.
var. chilensis *(Benth.) C.C. Cowan in Phytologia*, 75(4): 290 (1993 publ. 1994): S. chilensis.
harleyi *B.L. Turner in Phytologia*, 75(4): 292 (1993 publ. 1994)—Brazil Northeast (Bahia).
heterophylla *A.M. Giulietti & V.C. Souza in Bol. Bot. (São Paulo)*, 12: 181 (1990 publ. 1991)—Brazil Northeast (Pernambuco, Rio Grande do Norte, Bahia).
pratensis *(Aubl.) B.L. Turner in Phytologia*, 75(4): 309 (1993 publ. 1994): Matourea pratensis.
stellata *B.L. Turner in Phytologia*, 75(4): 312 (1993 publ. 1994)—Brazil Southeast (Minas Gerais).

STEMONA (Stemonac.).
lucida *(R. Br.) B.E.E. Duyfjes in Blumea*, 36(1): 243 (1991): Dioscorea lucida.
tuberosa Lour.
var. ternatensis *(J.J. Smith) B.E.E. Duyfjes in Blumea*, 36(1): 243 (1991): S. moluccana var. ternatensis.

STENANDRIUM (Acanthac.).
sect. Cordifolia *K. Vollesen in Kew Bull.*, 47(2): 179 (1992).
sect. Grandiflora *K. Vollesen in Kew Bull.*, 47(2): 189 (1992).
sect. Hirtiflora *K. Vollesen in Kew Bull.*, 47(2): 191 (1992).
afromontanum *(Mildbr.) K. Vollesen in Kew Bull.*, 47(2): 189 (1992): Crossandra afromontana.
amoenum *(Benoist) K. Vollesen in Kew Bull.*, 47(2): 196 (1992): Stenandriopsis amoena.
boivinii *(S. Moore) K. Vollesen in Kew Bull.*, 47(2): 191 (1992): Crossandra boivinii.
buntingii *(S. Moore) K. Vollesen in Kew Bull.*, 47(2): 179 (1992): Crossandra buntingii.
carduaceum *(Benoist) K. Vollesen in Kew Bull.*, 47(2): 194 (1992): Stenandriopsis carduacea.
gabonicum *(Benoist) K. Vollesen in Kew Bull.*, 47(2): 189 (1992): Crossandra gabonica.
guineense *(Nees) K. Vollesen in Kew Bull.*, 47(2): 182 (1992): Crossandra guineensis.
humile *(Benoist) K. Vollesen in Kew Bull.*, 47(2): 195 (1992): Stenandriopsis humilis.
leptostachyum *(Benoist) K. Vollesen in Kew Bull.*, 47(2): 198 (1992): Stenandriopsis leptostachya.
longifolium *(Benoist) K. Vollesen in Kew Bull.*, 47(2): 199 (1992): Stenandriopsis leptostachya var. longifolia.
pauciflorum *K. Vollesen in Kew Bull.*, 47(2): 201 (1992)—Madagascar.
perrieri *(Benoist) K. Vollesen in Kew Bull.*, 47(2): 197 (1992): Stenandriopsis perrieri.
subdentatum *(Benoist) K. Vollesen in Kew Bull.*, 47(2): 194 (1992): Stenandriopsis subdentata.
talbotii *(S. Moore) K. Vollesen in Kew Bull.*, 47(2): 186 (1992): Crossandra talbotii.
thomense *(Milne-Redh.) K. Vollesen in Kew Bull.*, 47(2): 187 (1992): Crossandra thomensis.
thompsonii *(S. Moore) K. Vollesen in Kew Bull.*, 47(2): 193 (1992): Stenandriopsis thompsonii.
warneckei *(S. Moore) K. Vollesen in Kew Bull.*, 47(2): 188 (1992): Crossandra warneckei.

STENANONA (Annonac.).
cauliflora *(J.W. Walker) G.E. Schatz ex P.J.M. Maas, E.A. Mennega & L.Y.T. Westra in Candollea*, 49(2): 465 (1994): Reedrollinsia cauliflora.
humilis *(Miranda) G.E. Schatz ex P.J.M. Maas, E.A. Mennega & L.Y.T. Westra in Candollea*, 49(2): 465 (1994): Sapranthus humilis.
stenopetala *(Donn. Sm.) G.E. Schatz ex P.J.M. Maas, E.A. Mennega & L.Y.T. Westra in Candollea*, 49(2): 465 (1994): Porcelia stenopetala.

STENIA (Orchidac.).
jarae *D.E. Bennett in Lindleyana*, 7(2): 80 (1992)—Peru.

STENIA :-
lillianae *Jenny ex D.E. Bennett & E.A. Christenson in Brittonia*, 46(1): 46 (1994)—Peru.
pastorellii *D.E. Bennett in Lindleyana*, 7(2): 83 (1992)—Peru.
pustulosa *D.E. Bennett & E.A. Christenson in Brittonia*, 46(1): 48 (1994)—Peru.
stenioides *(Garay) C.H. Dodson & R. Escobar in Orquideologia*, 18(3): 206 (1993): Chondrorhyncha stenioides.
wendiae *D.E. Bennett & E.A. Christenson in Brittonia*, 46(1): 51 (1994)—Peru.

STENOCARPHA (Compos.).
ritovegana *B.L. Turner in Phytologia*, 73(3): 255 (1992)—Mexico Northwest (Sinaloa).

STENOCEREUS (Cactac.).
fimbriatus *(Lamarck) A. Lourteig in Bradea*, 5(44): 408 (1991): Cactus fimbriatus.
littoralis *(K. Brandegee) L.W. Lenz, Annot. cat. pl. Cape Reg., Baja California Sur, Mexico*: 45 (1992), without basionym ref.; *et in Aliso*, 14(1): 63 (1994 publ. 1995), with basionym ref.: Cereus thurberi var. littoralis.

STENOMERIA (Asclepiadac.).
fosteri *G. Morillo in Acta Bot. Venezuel.*, 16(1): 85 (1990 publ. 1991)—Peru.

STENOPHALIUM *A.A. Anderberg in Op. Bot.*, 104: 141 (1991). *COMPOSITAE*
almasense *D.J.N. Hind in Kew Bull.*, 48(2): 257 (1993)—Brazil Northeast (Bahia).
chionaeum *(DC.) A.A. Anderberg in Op. Bot.*, 104: 141 (1991): Stenocline chionaea.
eriodes *(Mattf.) A.A. Anderberg in Op. Bot.*, 104: 141 (1991): Stenocline eriodes.
gardneri *(Baker) D.J.N. Hind in Kew Bull.*, 48(2): 256 (1993): Stenocline gardneri.
heringeri *(H. Robins.) A.A. Anderberg in Op. Bot.*, 104: 141 (1991): Stenocline heringeri.

STENOPS (Compos.).
zairensis *(Lisowski) B. Nordenstam in Compositae Newsl.*, 23: 1 (1993): Pseudocadiscus zairensis.

STENORRHYNCHOS (Orchidac.).
subgen. Dithyridanthus *(Garay) D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 419 (1994): gen. Dithyridanthus.
albovaginata *(C. Schweinf.) D.L. Szlachetko in Fragm. Flor. Geobot.*, 37(1): 200 (1992): Spiranthes albovaginata.
densiflora *(C. Schweinf.) D.L. Szlachetko in Fragm. Flor. Geobot.*, 37(1): 200 (1992): Spiranthes densiflora.
michoacanus (La Llave & Lex.) Lindl.
subsp. vexillaris *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 420 (1994)—Mexico Gulf (Veracruz), Mexico Southwest (Guerrero).
speciosus (Jacq.) Rich. ex Spreng.
var. nutans *(Kunth & C.D. Bouché) D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 419 (1994): Stenorrhynchos nutans.

STENOSERIS *C. Shih in Acta Phytotax. Sin.*, 29(5): 411 (1991). *COMPOSITAE*
auriculiformis *C. Shih in Acta Phytotax. Sin.*, 33(2): 195 (1995)—China North-central (Gansu).
graciliflora *(Wall. ex DC.) C. Shih in Acta Phytotax. Sin.*, 29(5): 413 (1991): Lactuca graciliflora.
leptantha *C. Shih in Acta Phytotax. Sin.*, 29(5): 414 (1991)—China.
taliensis *(Franch.) C. Shih in Acta Phytotax. Sin.*, 29(5): 415 (1991): Lactuca taliensis.
tenuis *C. Shih in Acta Phytotax. Sin.*, 29(5): 412 (1991)—Xizang.
triflora *Chang & C. Shih in Acta Phytotax. Sin.*, 29(5): 413 (1991)—China.

STENOSTEPHANUS (Acanthac.).
breedlovei *T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 277 (1995)—Mexico Southeast (Chiapas).
chiapensis *T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 278 (1995)—Mexico Southeast (Chiapas).
glaber *(Leonard) T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 280 (1995), as 'glabrus': Glockeria glabra.

STENOSTEPHANUS :-
gracilis *(Oerst.) T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 280 (1995): Hansteinia gracilis.
latilabris *(D.N. Gibson) T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 281 (1995): Habracanthus latilabris.
monolophus *(Donn. Sm.) T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 281 (1995): Glockeria monolopha.
purpusii *(Brandegee) T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 281 (1995): Hansteinia purpusii.
silvaticus *(Nees) T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 281 (1995): Habracanthus silvaticus.
tacanensis *(Acosta & R. Fernández) T.F. Daniel in Proc. Calif. Acad. Sci.*, 48(13): 281 (1995): Hansteinia tacanensis.

STENOTUS (Compos.).
acaulis (Nutt.) Nutt.
var. glabratus *(D.C. Eat.) J.T. Kartesz & K.N. Gandhi in Phytologia*, 71(1): 61 (1991): Haplopappus acaulis var. glabratus.
armerioides Nutt.
var. gramineus *(Welsh & F.G. Sm.) J.T. Kartesz & K.N. Gandhi in Phytologia*, 71(1): 61 (1991): Haplopappus armerioides var. gramineus.

STEPHANACHNE (Gramin.).
monandra *(P.C. Kuo & S.L. Lu) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 305 (1987): S. pappophorea var. monandra.

STEPHANANDRA (Rosac.).
incisa (Thunb.) Zebel
var. macrophylla *H. Takahashi in Bull. Kanagawa Prefect. Mus., Nat. Sci.*, 20: 13 (1991)—Japan.
× nakatsu-riparia *H. Takahashi in Bull. Kanagawa Prefect. Mus., Nat. Sci.*, 20: 17 (1991)—Japan. (S. incisa × tanakae).

STEPHANOCEREUS (Cactac.).
subgen. Lagenopsis *(Buxbaum) N.P. Taylor & U. Eggli in Bradleya*, 9: 91 (1991): Coleocephalocereus subgen. Lagenopsis.
luetzelburgii *(Vaupel) N.P. Taylor & U. Eggli in Bradleya*, 9: 91 (1991): Cereus luetzelburgii.

STEPHANOPODIUM (Dichapetalac.).
costaricense *G.T. Prance in Kew Bull.*, 50(2): 300 (1995)—Costa Rica.
cuspidatum *G.T. Prance in Kew Bull.*, 50(2): 302 (1995)—Ecuador, Colombia.
gentryi *G.T. Prance in Kew Bull.*, 47(3): 545 (1992)—Colombia.
longipedicellatum *G.T. Prance in Kew Bull.*, 50(2): 302 (1995)—Ecuador.
magnifolium *G.T. Prance in Kew Bull.*, 49(1): 136 (1994)—Brazil Northeast (Bahia).

STEPHANOTIS (Asclepiadac.).
suaveolens *(Blume) K. Schumann in A. Engler & K. Prantl, Nat. Pflanzenfam.*, 4(2): 288 (1895): Jasminanthus suaveolens.

STERCULIA (Sterculiac.).
apetala (Jacq.) H. Karst.
var. elata *(Ducke) E.L. Taylor ex L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru. Monogr. Syst. Bot. Missouri Bot. Gard.*, 45 : 1259 (1993): S. elata.
ellipticifolia *F.R. Fosberg in Willdenowia*, 20(1–2): 263 (1991)—Caroline Is.
nobilis Sm.
var. subspontanea *H.H. Hsue & S.J. Xu in J. S. China Agric. Univ.*, 8(3): 3 (1987)—China Southeast (Guangxi).
parviflora *(Ducke) E.L. Taylor ex L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru. Monogr. Syst. Bot. Missouri Bot. Gard.*, 45 : 1259 (1993), homonym; *see Roxb., Fl. Ind. ed. 1832*, 3: 147 (1832): S. pruriens var. parviflora.
peruviana *D.R. Simpson, E.L. Taylor ex L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru. Monogr. Syst. Bot. Missouri Bot. Gard.*, 45 : 1259 (1993): S. stipulifera var. peruviana.
yuanjiangensis *H.H. Hsue & S.J. Xu in J. S. China Agric. Univ.*, 8(3): 3 (1987)—China South-central (Yunnan).

STERIGMAPETALUM (Rhizophorac.).
chrysophyllum *G.A. Aymard C. & N. Cuello A. in Novon*, 5(3): 223 (1995)—Venezuela.
plumbeum *G.A. Aymard C. & N. Cuello A. in Novon*, 5(3): 226 (1995)—Brazil North (Amazonas).

STEVENIA (Crucif.).
alyssoides Adams ex Fisch.
subsp. zinaidae *(Malyzschev) R.V. Kamelin in Bot. Zhurn.*, 80(3): 71 (1995): S. zinaidae.
incarnata *(Pall. ex DC.) R.V. Kamelin in Bot. Zhurn.*, 80(3): 73 (1995): Arabis incarnata.

STEVENSIA (Rubiac.).
aculeolata *Alain H. Liogier in Phytologia*, 70(3): 153 (1991)—Hispaniola (Dominican Republic).
grandiflora *Alain H. Liogier in Phytologia*, 70(3): 154 (1991)—Dominican Republic (Hispaniola).
minutifolia *Alain H. Liogier in Phytologia*, 70(3): 156 (1991)—Hispaniola (Haiti, Dominican Republic).

STEVIA (Compos.).
baccharifolia *B.L. Turner in Phytologia*, 74(5): 369 (1993)—Mexico Southwest (Jalisco).
hintoniorum *B.L. Turner in Phytologia*, 72(2): 127 (1992)—Mexico.
martinii *B.L. Turner in Phytologia*, 74(4): 286 (1993)—Mexico Northeast (Chihuahua).
pratheri *B.L. Turner in Phytologia*, 72(2): 128 (1992)—Mexico.
spathulata *A.L. Cabrera in Candollea*, 48(2): 520 (1993)—Paraguay.

STEVIOPSIS (Compos.).
fendleri *(A. Gray) B.L. Turner in Phytologia*, 76(5): 390 (1994): Brickellia fendleri.

STICTOPHYLLORCHIS *C.H. Dodson & G. Carnevali in Lindleyana*, 8(2): 101 (1993), nom. nov.: gen. Stictophyllum *Dodson & M.W. Chase*.
pygmaea *(Cogn.) C.H. Dodson & G. Carnevali in Lindleyana*, 8(2): 101 (1993): Ionopsis pygmaea.

STIFFTIA (Compos.).
hatschbachii *H. Robinson in Syst. Bot.*, 16(4): 687 (1991)—Brazil.
racemosa *H. Robinson in Syst. Bot.*, 16(4): 691 (1991)—Brazil.

STIGMAPHYLLON (Malpighiac.).
adenodon A. Juss.
var. macropterum *C. Anderson in Contrib. Univ. Mich. Herb.*, 19: 415 (1993)—Ecuador, Peru.
arenicola *C.E. Anderson in Contrib. Univ. Mich. Herb.*, 19: 416 (1993)—Brazil Southeast (São Paulo, Rio de Janeiro), Brazil South (Paraná).
argenteum *C.E. Anderson in Novon*, 2(4): 302 (1992)—Peru.
bannisterioides *(L.) C. Anderson in Taxon*, 41(2): 328 (1992): Malpighia bannisterioides.
crenatum *C.E. Anderson in Contrib. Univ. Mich. Herb.*, 19: 419 (1993)—Brazil Southeast (Espírito Santo).
cuzcanum *C.E. Anderson in Novon*, 2(4): 304 (1992)—Peru.
ecuadorense *C.E. Anderson in Contrib. Univ. Mich. Herb.*, 19: 421 (1993)—Ecuador.
eggersii *C.E. Anderson in Contrib. Univ. Mich. Herb.*, 19: 422 (1993)—Ecuador.
glabrum *C.E. Anderson in Contrib. Univ. Mich. Herb.*, 19: 424 (1993)—Brazil Southeast (Espírito Santo).
goudotii *C.E. Anderson in Contrib. Univ. Mich. Herb.*, 19: 424 (1993)—Colombia.
jobertii *C.E. Anderson in Contrib. Univ. Mich. Herb.*, 19: 426 (1993)—Brazil Northeast (Piauí).
stenophyllum *C.E. Anderson in Contrib. Univ. Mich. Herb.*, 19: 428 (1993)—Colombia.

STIGMATODACTYLUS (Orchidac.).
croftianus *(Kores) P. Kores in Novon*, 2(3): 212 (1992): Acianthus croftianus.
gibbsiae *(Kores) P. Kores in Novon*, 2(3): 212 (1992), as 'gibbsae': Acianthus gibbsiae.
variegatus *(Kores) P. Kores in Novon*, 2(3): 212 (1992): Acianthus variegatus.

STIGMATORTHOS *M.W. Chase & D.E. Bennett in Lindleyana*, 8(1): 4 (1993). *ORCHIDACEAE*
peruviana *M.W. Chase & D.E. Bennett in Lindleyana*, 8(1): 7 (1993)—Peru.

STIGMATOSEMA (Orchidac.).
cochabambae *D.L. Szlachetko in Lindleyana*, 10(1): 9 (1995)—Bolivia.
cotylolabium *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 421 (1994)—Venezuela.
furcula *D.L. Szlachetko in Lindleyana*, 10(1): 7 (1995)—Peru.
fuscofloralis *D.L. Szlachetko in Lindleyana*, 10(1): 9 (1995)—Venezuela.
garayana *D.L. Szlachetko in Lindleyana*, 10(1): 17 (1995)—Brazil South (Paraná).
inaequilatera *(Poepp. & Endl.) D.L. Szlachetko in Lindleyana*, 10(1): 7 (1995): Spiranthes inaequilatera.
lunulata *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 423 (1994)—Peru.
odileana *D.L. Szlachetko in Lindleyana*, 10(1): 16 (1995)—Brazil South (Santa Catarina), Argentina Northeast (Corrientes).
pedicellata *D.L. Szlachetko in Lindleyana*, 10(1): 16 (1995)—Brazil Southeast (São Paulo).

STILLINGIA (Euphorbiac.).
pietatis *R. McVaugh in Contrib. Univ. Mich. Herb.*, 20: 210 (1995)—Mexico Southwest (Michoacan).
querceticola *R. McVaugh in Contrib. Univ. Mich. Herb.*, 20: 213 (1995)—Mexico Southwest (Nayarit).

STILPNOPAPPUS (Compos.).
pantanalensis *H. Robinson in Phytologia*, 78(5): 398 (1995)—Brazil West-central (Mato Grosso do Sul).
semirianus *R.L. Esteves in Bradea*, 6(13): 118 (1992)—Brazil Northeast (Bahia).

STILPNOPHYLLUM (Rubiac.).
grandifolium *L. Andersson in Fl. Ecuador*, 50(162:1–4): 81 (1994)—Ecuador.
oellgaardii *L. Andersson in Fl. Ecuador*, 50(162:1–4): 78 (1994)—Ecuador.
revolutum *L. Andersson in Fl. Ecuador*, 50(162:1–4): 80 (1994)—Ecuador.

STIPA (Gramin.).
subgen. Stipella *(Tzvelev) N.N. Tzvelev in Bot. Zhurn.*, 78(10): 94 (1993): S. sect. Stipella.
sect. Subbarbatae *N.N. Tzvelev in Bot. Zhurn.*, 78(10): 94 (1993).
sect. Subsmirnovia *N.N. Tzvelev in Bot. Zhurn.*, 78(10): 94 (1993).
arabica Trin. & Rupr.
subsp. koenigii *(Woronow) N.N. Tzvelev in Bot. Zhurn.*, 78(10): 93 (1993): S. koenigii.
brasiliensis *A. Zanin & H.M. Longhi-Wagner in Bradea*, 5(33): 342 (1990)—Brazil.
capillacea Keng
var. parviflora *N.X. Zhao & M.F. Li in Acta Bot. Yunnanica*, 16(3): 229 (1994)—Xizang.
drobovii *(Tzvelev) S.K. Cherepanov, Sosud. Rast. SSSR:* 387 (1981): S. caucasica subsp. drobovii.
glareosa P.A. Smirn.
var. langshanica *Y.Z. Zhao in Acta Sci. Nat. Univ. Intramongolicae*, 23(4): 546 (1992)—Inner Mongolia (Nei Mongol).
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attenuata (Nees) Nees
subsp. nepalensis *J.R.I. Wood in Edinburgh J. Bot.*, 51(2): 232 (1994)—Nepal.
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var. minor *Terao ex J.R.I. Wood in Kew Bull.*, 50(1): 6 (1995)—Sri Lanka.
saccata *J.R.I. Wood in Edinburgh J. Bot.*, 51(2): 256 (1994)—Nepal.
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setosa *J.R.I. Wood in Edinburgh J. Bot.*, 51(2): 259 (1994)—Burma.
sexennis Nees
var. cordata *J.R.I. Wood in Kew Bull.*, 50(1): 22 (1995)—Sri Lanka.
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var. macrosperma *J.R.I. Wood in Kew Bull.*, 50(1): 12 (1995)—Sri Lanka.

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loheri *S.F. Huang in Wageningen Agric. Univ. Pap.*, 90(8): 40 (1991)—Philippine Is.

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sect. Bokkeveldia *(D. Müll.-Doblies & U. Müll.-Doblies) D.A. Snijman in Contrib. Bolus Herb.*, 16: 131 (1994): gen. Bokkeveldia.
sect. Cryptomeria *D.A. Snijman in Contrib. Bolus Herb.*, 16: 105 (1994).
subgen. Gemmaria *Salisb. D.A. Snijman in Contrib. Bolus Herb.*, 16: 105 (1994): gen. Gemmaria.
subgen. Tedingea *(D. Müll.-Doblies & U. Müll.-Doblies) D.A. Snijman in Contrib. Bolus Herb.*, 16: 86 (1994): gen. Tedingea.
aestivalis *D.A. Snijman in Bothalia*, 22(1): 1 (1992)—South Africa (Cape Province).
chaplinii *(W.F. Barker) D.A. Snijman in Contrib. Bolus Herb.*, 16: 130 (1994): Hessea chaplinii.
discifera *Marloth ex D.A. Snijman in Bothalia*, 22(1): 5 (1992)—South Africa (Cape Province).
subsp. bulbifera *D.A. Snijman in Bothalia*, 22(1): 5 (1992)—South Africa (Cape Province).
gigantea *D. Müller-Doblies & U. Müller-Doblies in Feddes Repert.*, 105(5–6): 346 (1994)—Namibia.
karooica *(W.F. Barker) D.A. Snijman in Contrib. Bolus Herb.*, 16: 119 (1994): Hessea karooica.
karoopoortensis *(D. Müll.-Doblies & U. Müll.-Doblies) D.A. Snijman in Contrib. Bolus Herb.*, 16: 109 (1994): Gemmaria karoopoortensis.
leipoldtii *(L. Bolus) D.A. Snijman in Contrib. Bolus Herb.*, 16: 121 (1994): Hessea leipoldtii.

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massoniella *(D. Müll.-Doblies & U. Müll.-Doblies) D.A. Snijman in Contrib. Bolus Herb.*, 16: 118 (1994): Gemmaria massoniella.
merxmuelleriana *(D. Müll.-Doblies & U. Müll.-Doblies) D.A. Snijman in Contrib. Bolus Herb.*, 16: 117 (1994): Gemmaria merxmuelleriana.
perryae *D.A. Snijman in Bothalia*, 22(1): 3 (1992)—South Africa (Cape Province).
pygmaea *D.A. Snijman in Contrib. Bolus Herb.*, 16: 89 (1994), nom. nov.: Hessea spiralis *Baker*.
tenella *(L.f.) D.A. Snijman in Contrib. Bolus Herb.*, 16: 87 (1994): Crinum tenellum.
subsp. orientalis *D.A. Snijman in Contrib. Bolus Herb.*, 16: 89 (1994)—Orange Free State, Lesotho.
unguiculata *(W.F. Barker) D.A. Snijman in Contrib. Bolus Herb.*, 16: 108 (1994): Hessea unguiculata.
villosa *D.A. Snijman in Bothalia*, 22(1): 7 (1992)—South Africa (Cape Province).
watermeyeri L. Bolus
subsp. botterkloofensis *(D. Müll.-Doblies & U. Müll.-Doblies) D.A. Snijman in Contrib. Bolus Herb.*, 16: 142 (1994): Bokkeveldia watermeyeri subsp. botterkloofensis.

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dorothyi *C.T. Rizzini in Rev. Brasil. Biol.*, 51(2): 457 (1991)—Brazil.
marginatus (Desr.) Bl.
var. friburgensis *C.T. Rizzini in Rev. Brasil. Biol.*, 51(2): 456 (1991)—Brazil.
uraguensis (Hook. & Arn.) G. Don
var. stylandrus *C.T. Rizzini in Rev. Brasil. Biol.*, 51(2): 458 (1991)—Brazil.

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anomala *O.M. Hilliard in Edinburgh J. Bot.*, 50(2): 182 (1993)—Natal.

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pterocarpa *V.P. Botschantzev & A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR*, 3: 20 (1941)—Middle Asia.

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carlquistii *A. Lowrie in Phytologia*, 71(1): 6 (1991)—Australia (W. Australia).
coatesianum *A. Lowrie & S. Carlquist in Phytologia*, 71(1): 8 (1991), contrary to Art. 37.5 ICBN (1988)—Australia (W. Australia).
costulatum *K.F. Kenneally & A. Lowrie in Nuytsia*, 9(3): 343 (1994)—Western Australia.
cymiferum *A. Lowrie & S. Carlquist in Phytologia*, 71(1): 11 (1991)—Australia (W. Australia).
diuroides Lindl.
subsp. paucifoliatum *A. Lowrie & S. Carlquist in Phytologia*, 71(1): 18 (1991)—Australia (W. Australia).
drummondianum *A. Lowrie & S. Carlquist in Phytologia*, 71(1): 14 (1991)—Australia (W. Australia).
emarginatum Sond.
subsp. exappendiculatum *A. Lowrie & S. Carlquist in Phytologia*, 71(1): 20 (1991)—Australia (W. Australia).
keigheryi *A. Lowrie & S. Carlquist in Phytologia*, 71(1): 16 (1991)—Australia (W. Australia).
lateriticola *K.F. Kenneally in Nuytsia*, 8(2): 231 (1992)—Australia (W. Australia).
mimeticum *A. Lowrie & S. Carlquist in Phytologia*, 71(1): 16 (1991)—Australia (W. Australia).
pulviniforme *A. Lowrie & K.F. Kenneally in Nuytsia*, 9(3): 369 (1994)—Western Australia.

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penninervium *A.H. Gentry & G. Aymard C. in Novon*, 3(2): 142 (1993)—Peru.

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kornasii *F. Malaisse & P. Bamps in Bull. Jard. Bot. Nation. Belg.*, 63(1–2): 72 (1994)—Zaire.

STYLOCHAETON :-
shabaensis *F. Malaisse & P. Bamps in Bull. Jard. Bot. Nation. Belg.*, 63(1–2): 74 (1994)—Zaire.

STYLOCLINE (Compos.).
citroleum *J.D. Morefield in Madroño*, 39(2): 125 (1992)—U.S.A. (California).
intertexta *J.D. Morefield in Madroño*, 39(2): 121 (1992)—U.S.A. (California, Arizona, Nevada, Utah).
masonii *J.D. Morefield in Madroño*, 39(2): 117 (1992)—U.S.A. (California).

STYLOGYNE (Myrsinac.).
rodriguesiana *J.J. Pipoly in Novon*, 1(4): 202 (1991)—Brazil.

STYLOSANTHES (Legumin.).
guianensis (Aubl.) Sw.
var. pauciflora *M.B. Ferreira & N.M. de S. Costa in An. XXXVI Congr. Nac. Bot. Curitiba - 1985 (ed. R.J. Millen de Oliveira)*, 1: 236 (1990)—Brazil Southeast (Minas Gerais).
recta *R. Vanni in Candollea*, 50(1): 247 (1995)—Paraguay.

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subsp. latifolia *(R.Br.) J.M. Powell in Telopea*, 5(1): 222 (1992): S. latifolia.
perileuca *J.M. Powell in Telopea*, 5(1): 212 (1992)—New South Wales.
psiloclada *J.M. Powell in Telopea*, 5(1): 211 (1992)—New South Wales.
viridis Andr.
subsp. breviflora *(Benth.) J.M. Powell in Telopea*, 5(1): 226 (1992): S. viridis var. breviflora.

STYPHNOLOBIUM (Legumin.).
sect. Oresbios *(Rudd) M. Sousa S. & V.E. Rudd in Ann. Missouri Bot. Gard.*, 80(1): 275 (1993): Sophora sect. Oresbios.
burseroides *M. Sousa S., V.E. Rudd & Medrano in Ann. Missouri Bot. Gard.*, 80(1): 281 (1993)—Mexico Central (Puebla), Mexico Southwest (Oaxaca).
monteviridis *M. Sousa S. & V.E. Rudd in Ann. Missouri Bot. Gard.*, 80(1): 277 (1993)—Costa Rica.
parviflorum *M. Sousa S. & V.E. Rudd in Ann. Missouri Bot. Gard.*, 80(1): 277 (1993)—Mexico Gulf (Veracruz).
protantherum *M. Sousa S. & V.E. Rudd in Ann. Missouri Bot. Gard.*, 80(1): 279 (1993)—Mexico Southwest (Jalisco).
sporadicum *M. Sousa S. & V.E. Rudd in Ann. Missouri Bot. Gard.*, 80(1): 279 (1993)—Colombia, El Salvador, Mexico Southwest (Oaxaca).

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agrestis (Lour.) G. Don
var. curvirostratus *B.K.K. Svengsuksa in Fl. Cambodge, Laos & Vietnam*, 26: 176 (1992)—Vietnam.
argenteus
var. parvifolius *E. Carranza Gonzalez in Acta Bot. Mex.*, 23: 36 (1993)—Mexico Northeast (Querétaro).
faberi J.R. Perkins
var. formosanus *(Matsum.) S.M. Hwang in Novon*, 4(3): 254 (1994): S. rugosus var. formosanus.
hainanensis F.C. How
subsp. ngokpanensis *J.E. Vidal in Fl. Cambodge, Laos & Vietnam*, 26: 170 (1992)—Vietnam.
japonicus Siebold & Zucc.
f. jippei-kawakamii *(Yanagita) T. Yamazaki in Fl. Japan*, 3a: 104 (1993): S. jippei-kawakamii.
f. pendulus *T. Yamazaki in Fl. Japan*, 3a: 104 (1993)—Japan.
f. tomentosus *(Hatus.) T. Yamazaki in Fl. Japan*, 3a: 104 (1993): S. japonicus var. tomentosus.
litseoides *J.E. Vidal in Fl. Cambodge, Laos & Vietnam*, 26: 159 (1992)—Vietnam.
rufopilosus *B.K.K. Svengsuksa in Fl. Cambodge, Laos & Vietnam*, 26: 154 (1992)—Vietnam.

SUAEDA *Forssk. ex J.F. Gmelin, Onomat. Bot. Compl.*, 8: 797 (1776). *CHENOPODIACEAE*
sect. Macrosuaeda *N.N. Tzvelev in Ukr. Bot. Zhurn.*, 50(1): 83 (1993).
feliciana *A.J. Hoffmann & S. Teillier in Gayana, Bot.*, 48(1–4): 96 (1991)—Chile.
glauca Bunge
var. confertiflora *H.C. Fu & Z.Y. Chu in Fl. Intramongolica*, ed. 2, 2: 711, 270 (1990 publ. 1991)—China.
prostrata Pall.
var. iljinii *N.N. Tzvelev in Ukr. Bot. Zhurn.*, 50(1): 85 (1993)—Russia South.
puertopenascoa *M.C. Watson & W.R. Ferren in Madroño*, 38(1): 30 (1991)—Mexico.
salsa (L.) Pall.
var. tenuiramea *(Fuh & Wang-Wei) K.P. Ma in Fl. Heilongjiangensis*, 4: 414 (1992): S. heteroptera var. tenuiramea.

SUCCISELLA (Dipsacac.).
andreae-molinae *S. Pajarón & A. Escudero in An. Jard. Bot. Madrid*, 51(2): 250 (1993 publ. 1994)—Spain.

× **SULCOCALYCIUM** *P.V. Heath in Calyx*, 1(3): 118 (1992). *CACTACEAE* (Gymnocalycium × Sulcorebutia).

SULCOREBUTIA (Cactac.).
breviflora
var. haseltonii *(Cardenas) L. Diers in Kakt. And. Sukk.*, 42(4): 98 (1991), without exact basionym page: Rebutia haseltonii.
var. laui *L. Diers in Kakt. And. Sukk.*, 42(4): 100 (1991)—Bolivia.
subvar. viridior *L. Diers in Kakt. And. Sukk.*, 42(4): 101 (1991)—Bolivia.
pasopayana *(Brandt) W. Gertel in Kakt. And. Sukk.*, 42(7): 176 (1991): Weingartia pasopayana.
steinbachii
f. violaciflora *(Backeb.) Sida in Atlas Kaktusu*, 5: 57 (1991), basionym not validly publ.; *cf. Repert. Pl. Succ. (I.O.S.)*, 42: 9 (1991 publ. 1992): S. steinbachii var. violaciflora.

SULLIVANTIA (Saxifragac.).
hapemanii (Coulter & Fisher) Coulter
var. purpusii *(Brandegee) D.E. Soltis in Brittonia*, 43(1): 49 (1991): Boykinia purpusii.

SUNIPIA (Orchidac.).
dichroma *(Rolfe) Nguyen Tien Ban & Duong Duc Huyen in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.*: 205 (1984), as 'dichromum': Bulbophyllum dichromum.
paleacea *(Lindl.) Nguyen Tien Ban & Duong Duc Huyen in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.*: 205 (1984), isonym; *see P.F. Hunt in Kew Bull.*, 26(1): 184 (1971): Ione paleacea.
purpurata *(Braid) Nguyen Tien Ban & Duong Duc Huyen in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.*: 205 (1984), isonym; *see P.F. Hunt in Kew Bull.*, 26(1): 184 (1971): Ione purpurata.

SUREGADA (Euphorbiac.).
boiviniana Baill.
var. grandifolia *Leandri ex A. Radcliffe-Smith in Kew Bull.*, 46(4): 712 (1991)—Madagascar.
var. meridionalis *Leandri ex A. Radcliffe-Smith in Kew Bull.*, 46(4): 713 (1991)—Madagascar.
bracteata *A. Radcliffe-Smith in Kew Bull.*, 46(4): 713 (1991)—Madagascar.
decidua *A. Radcliffe-Smith in Kew Bull.*, 46(4): 717 (1991)—Madagascar.
eucleoides *A. Radcliffe-Smith in Kew Bull.*, 46(4): 720 (1991)—Madagascar.
gaultheriifolia *A. Radcliffe-Smith in Kew Bull.*, 46(4): 715 (1991)—Madagascar.
grandiflora *A. Radcliffe-Smith in Kew Bull.*, 46(4): 725 (1991)—Madagascar.
humberti *(Leandri) A. Radcliffe-Smith in Kew Bull.*, 46(4): 718 (1991): Gelonium humberti.
nigricaulis *A. Radcliffe-Smith in Kew Bull.*, 46(4): 722 (1991)—Madagascar.
perrieri *(Leandri) A. Radcliffe-Smith in Kew Bull.*, 46(4): 720 (1991): Gelonium perrieri.

SUTERA (Scrophulariac.).
sect. Chaenostoma *(Benth.) O.M. Hilliard, Manuleae - tribe Scrophulariac.:* 232 (1994): gen. Chaenostoma.
calciphila *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 342 (1991)—South Africa (Cape Province).
cinerea *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 342 (1991)—South Africa (Cape Province).
comptonii *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 342 (1991)—South Africa (Cape Province).
decipiens *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 342 (1991)—South Africa (Cape Province).
glandulifera *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 343 (1991)—South Africa (Cape Province).
impedita *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 343 (1991)—South Africa (Cape Province).
langebergensis *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 343 (1991)—South Africa (Cape Province).
longipedicellata *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 343 (1991)—South Africa (Cape Province).
lyperioides *(Engl.) P. Range in Feddes Rep. Sp. Nov.*, 38: 265 (1935): Chaenostoma lyperioides.
major *(Pilger) P. Range in Feddes Rep. Sp. Nov.*, 38: 265 (1935): Lyperia major.
multiramosa *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 344 (1991)—South Africa (Cape Province).
paniculata *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 344 (1991)—South Africa (Cape Province).
placida *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 344 (1991)—South Africa (Cape Province).
polelensis Hiern
subsp. fraterna *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 344 (1991)—Swaziland, South Africa (Transvaal).
primuliflora *(Thell.) P. Range in Feddes Rep. Sp. Nov.*, 38: 265 (1935), as 'primulina': Chaenostoma primuliflorum.
septentrionalis *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 345 (1991)—Zimbabwe.
subsessilis *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 345 (1991)—South Africa (Cape Province).
tenuicaulis *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 345 (1991)—South Africa (Cape Province).
titanophila *O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 345 (1991)—South Africa (Cape Province).
uncinata *(Derouss.) O.M. Hilliard in Edinburgh J. Bot.*, 48(3): 346 (1991): Manulea uncinata.

SWAINSONA (Legumin.).
acuticarinata *(A.T. Lee) Joy Thompson in Telopea*, 5(3): 533 (1993): S. burkei subsp. acuticarinata.
calcicola *Joy Thompson in Telopea*, 5(3): 474 (1993)—Western Australia.
complanata *Joy Thompson in Telopea*, 5(3): 461 (1993)—Western Australia.
cornuta *Joy Thompson in Telopea*, 5(3): 471 (1993)—Western Australia.
disjuncta *Joy Thompson in Telopea*, 5(3): 527 (1993)—Western Australia, Northern Territory, South Australia.
elegantoides *(A.T. Lee) Joy Thompson in Telopea*, 5(3): 462 (1993): S. beasleyana subsp. elegantoides.
eremaea *Joy Thompson in Telopea*, 5(3): 554 (1993)—South Australia.
fuscoviridis *Joy Thompson in Telopea*, 5(3): 548 (1993)—South Australia.
halophila *Joy Thompson in Telopea*, 5(3): 485 (1993)—Western Australia.
longicarinata *Joy Thompson in Telopea*, 5(3): 493 (1993)—Western Australia.
longipilosa *Joy Thompson in Telopea*, 5(3): 472 (1993)—Western Australia.
paucifoliolata *Joy Thompson in Telopea*, 5(3): 516 (1993)—Western Australia.
perlonga *Joy Thompson in Telopea*, 5(3): 492 (1993)—Western Australia.
pyrophila *J. Thompson in Telopea*, 4(2): 359 (1991)—Australia (S. Australia, Victoria, New South Wales).
rostrata *Joy Thompson in Telopea*, 5(3): 532 (1993)—Northern Territory, South Australia, Queensland.
rotunda *Joy Thompson in Telopea*, 5(3): 479 (1993)—Western Australia.
sejuncta *Joy Thompson in Telopea*, 5(3): 452 (1993)—Queensland.
tanamiensis *Joy Thompson in Telopea*, 5(3): 496 (1993)—Northern Territory, Western Australia.
vestita *Joy Thompson in Telopea*, 5(3): 522 (1993)—South Australia.

SWARTZIA (Legumin.).
alatosericea *R.C. Barneby in Ann. Missouri Bot. Gard.*, 78(1): 177 (1991), as 'alato-sericea'—Brazil.
aymardii *R.C. Barneby in Ann. Missouri Bot. Gard.*, 78(1): 178 (1991)—Venezuela.
gracilis *J.J. Pipoly & A. Rudas Ll. in Novon*, 4(2): 167 (1994)—Peru, Brazil North (Amazonas).
ingens *R.C. Barneby in Brittonia*, 44(2): 234 (1992)—Brazil.
oedipus *R.C. Barneby in Ann. Missouri Bot. Gard.*, 78(1): 179 (1991)—Brazil, Venezuela.
oscarpintoana *J.J. Pipoly & A. Rudas Ll. in Novon*, 4(2): 165 (1994)—Colombia.
palustris *R.C. Barneby in Ann. Missouri Bot. Gard.*, 78(1): 179 (1991)—Venezuela.
triptera *R.C. Barneby in Ann. Missouri Bot. Gard.*, 78(1): 181 (1991)—Venezuela.

SWERTIA (Gentianac.).
sect. Frasera *(Walter) V.V. Zuev in Bot. Zhurn.*, 75(9): 1303 (1990): gen. Frasera.
alba *T.N. Ho & S.W. Liu in Acta Biol. Plateau Sin.*, 1: 46 (1982)—China South-central (Sichuan, Yunnan).
carolinensis *(Walter) V.V. Zuev in Bot. Zhurn.*, 75(9): 1303 (1990): Frasera carolinensis.
diluta *(Turcz.) V.V. Zuev in Bot. Zhurn.*, 75(9): 1303 (1990): Sczukinia diluta.
erythrosticta Maxim.
var. epunctata *T.N. Ho & S.W. Liu in Acta Biol. Plateau Sin.*, 1: 46 (1982)—Qinghai.
fasciculata *T.N. Ho & S.W. Liu in Fl. Reipubl. Popul. Sin.*, 62: 403 (1988), nom. nov.: S. hypericoides *Diels*.
guibeiensis *C.Z. Gao in Guihaia*, 14(1): 20 (1994)—China Southeast (Guangxi).
luquanensis *S.W. Liu ex T.N. Ho in Novon*, 4(4): 372 (1994)—China South-central (Yunnan).
mussotii Franch.
var. flavescens *T.N. Ho & S.W. Liu in Acta Biol. Plateau Sin.*, 1: 47 (1982)—Qinghai, China South-central (Sichuan).
punicea Hemsl.
var. lutescens *Franch. ex T.N. Ho in Acta Biol. Plateau Sin.*, 1: 47 (1982)—China South-central (Yunnan).
shigucao *Z.Y. Zhu in Bull. Bot. Res. North-East. Forest. Inst.*, 11(4): 63 (1991)—China.
tetragona *R.H. Miau in Acta Sci. Nat. Univ. Sunyatseni*, 34(3): 82 (1995), homonym; *see Edgew. in Trans. Linn. Soc. London*, 20: 86 (1846)—Xizang.
wardii C. Marquand
var. rigida *(T.N. Ho & S.W. Liu) T.N. Ho in Novon*, 4(4): 372 (1994): S. phragmitiphylla var. rigida.

SWIDA (Cornac.).
armasica *(Sanadze) Ts.N. Gviniashvili in Fl. Gruzii*, 9: 333 (1984), basionym without latin descr.: Thelycrania armasica.

SYMPHORICARPOS (Caprifoliac.).
guatemalensis *J.K. Williams in Sida*, 16(2): 273 (1994)—Guatemala.
rotundifolius A. Gray
var. parishii *(Rydberg) L.T. Dempster in Madroño*, 39(1): 78 (1992): S. parishii.

SYMPHYOTRICHUM (Compos.).
sect. Ascendentes *(Rydb.) G.L. Nesom in Phytologia*, 77(3): 272 (1994 publ. 1995): Aster sp.-group Ascendentes.
subsect. Brachyphylli *(Torr. & A. Gray) G.L. Nesom in Phytologia*, 77(3): 274 (1994 publ. 1995): Aster sect. Brachyphylli.
sect. Concinni *(Nees) G.L. Nesom in Phytologia*, 77(3): 268 (1994 publ. 1995): Aster sp.-group Concinni.
sect. Concolores *(Torr. & A. Gray) G.L. Nesom in Phytologia*, 77(3): 275 (1994 publ. 1995): Aster sect. Concolores.
sect. Conyzopsis *(Torr. & A. Gray) G.L. Nesom in Phytologia*, 77(3): 271 (1994 publ. 1995): Aster sect. Conyzopsis.
sect. Cordifolii *(G. Don) G.L. Nesom in Phytologia*, 77(3): 268 (1994 publ. 1995): Aster sect. Cordifolii.

SYMPHYOTRICHUM :-
subsect. Divergentes *(A. Gray) G.L. Nesom in Phytologia*, 77(3): 269 (1994 publ. 1995): Aster subsect. Divergentes.
sect. Dumosi *(Torr. & A. Gray) G.L. Nesom in Phytologia*, 77(3): 269 (1994 publ. 1995): Aster sect. Dumosi.
subsect. Dumosi *(Torr. & A. Gray) G.L. Nesom in Phytologia*, 77(3): 269 (1994 publ. 1995): Aster sect. Dumosi.
sect. Ericoidei *(Torr. & A. Gray) G.L. Nesom in Phytologia*, 77(3): 274 (1994 publ. 1995): Aster sect. Ericoidei.
sect. Grandiflori *(Torr. & A. Gray) G.L. Nesom in Phytologia*, 77(3): 273 (1994 publ. 1995): Aster sect. Grandiflori.
subsect. Grandiflori *(Torr. & A. Gray) G.L. Nesom in Phytologia*, 77(3): 273 (1994 publ. 1995): Aster sect. Grandiflori.
subsect. Laeves *(A. Gray) G.L. Nesom in Phytologia*, 77(3): 268 (1994 publ. 1995): Aster subsect. Laeves.
subsect. Mexicanae *G.L. Nesom in Phytologia*, 77(3): 273 (1994 publ. 1995).
sect. Occidentales *(Rydb.) G.L. Nesom in Phytologia*, 77(3): 271 (1994 publ. 1995): Aster sp.-group Occidentales.
sect. Oxytripolium *(DC.) G.L. Nesom in Phytologia*, 77(3): 270 (1994 publ. 1995): Tripolium sect. Oxytripolium.
sect. Patentes *(Torr. & A. Gray) G.L. Nesom in Phytologia*, 77(3): 274 (1994 publ. 1995): Aster sect. Patentes.
subsect. Polyligulae *(Semple & Brouillet) G.L. Nesom in Phytologia*, 77(3): 273 (1994 publ. 1995): Lasallea subsect. Polyligulae.
subsect. Porteriani *(Rydb.) G.L. Nesom in Phytologia*, 77(3): 270 (1994 publ. 1995): Aster sp.-group Porteriani.
subsect. Turbinelli *(Rydb.) G.L. Nesom in Phytologia*, 77(3): 269 (1994 publ. 1995): Aster sp.-group Turbinelli.
subgen. Virgulus *(Raf.) G.L. Nesom in Phytologia*, 77(3): 272 (1994 publ. 1995): gen. Virgulus.
adnatum *(Nutt.) G.L. Nesom in Phytologia*, 77(3): 275 (1994 publ. 1995): Aster adnatus.
× amethystinum *(Nutt.) G.L. Nesom in Phytologia*, 77(3): 294 (1994 publ. 1995): Aster amethystinus.
anomalum *(Engelm.) G.L. Nesom in Phytologia*, 77(3): 275 (1994 publ. 1995): Aster anomalus.
anticostense *(Fernald) G.L. Nesom in Phytologia*, 77(3): 275 (1994 publ. 1995): Aster anticostensis.
ascendens *(Lindl.) G.L. Nesom in Phytologia*, 77(3): 276 (1994 publ. 1995): Aster ascendens.
bahamense *(Britton) G.L. Nesom in Phytologia*, 77(3): 276 (1994 publ. 1995): Aster bahamensis.
× batesii *(Rydb.) G.L. Nesom in Phytologia*, 77(3): 294 (1994 publ. 1995): Aster batesii.
bracei *(Britton ex Small) G.L. Nesom in Phytologia*, 77(3): 276 (1994 publ. 1995): Aster bracei.
bracteolatum *(Nutt.) G.L. Nesom in Phytologia*, 77(3): 276 (1994 publ. 1995): Aster bracteolatus.
bullatum *(Klatt) G.L. Nesom in Phytologia*, 77(3): 276 (1994 publ. 1995): Aster bullatus.
burgessii *(Britton) G.L. Nesom in Phytologia*, 77(3): 276 (1994 publ. 1995): Aster burgessii.
campestre *(Nutt.) G.L. Nesom in Phytologia*, 77(3): 276 (1994 publ. 1995): Aster campestris.
var. bloomeri *(A. Gray) G.L. Nesom in Phytologia*, 77(3): 276 (1994 publ. 1995): Aster bloomeri.
carnerosanum *(S. Watson) G.L. Nesom in Phytologia*, 77(3): 277 (1994 publ. 1995): Aster carnerosanus.
chilense *(Nees) G.L. Nesom in Phytologia*, 77(3): 277 (1994 publ. 1995): Aster chilensis.
var. invenustum *(Greene) G.L. Nesom in Phytologia*, 77(3): 277 (1994 publ. 1995): Aster invenustus.
var. medium *(Jeps.) G.L. Nesom in Phytologia*, 77(3): 277 (1994 publ. 1995): Aster chilensis var. medius.
ciliatum *(Ledeb.) G.L. Nesom in Phytologia*, 77(3): 277 (1994 publ. 1995): Erigeron ciliatus.
ciliolatum (Lindl.) A. Love & D. Love
var. comatum *(Fernald) G.L. Nesom in Phytologia*, 77(3): 277 (1994 publ. 1995): Aster lindleyanus var. comatus.

SYMPHYOTRICHUM :-
ciliolatum (Lindl.) Á. Löve & D. Löve
var. maccallae *(Rydb.) G.L. Nesom in Phytologia,* 77(3): 277 (1994 publ. 1995): Aster maccallae.
var. wilsonii *(Rydb.) G.L. Nesom in Phytologia,* 77(3): 278 (1994 publ. 1995): Aster wilsonii.
× columbianum *(Piper) G.L. Nesom in Phytologia,* 77(3): 294 (1994 publ. 1995): Aster columbianus.
concolor *(L.) G.L. Nesom in Phytologia,* 77(3): 278 (1994 publ. 1995): Aster concolor.
cordifolium *(L.) G.L. Nesom in Phytologia,* 77(3): 278 (1994 publ. 1995): Aster cordifolius.
var. furbishiae *(Fernald) G.L. Nesom in Phytologia,* 77(3): 278 (1994 publ. 1995): Aster cordifolius var. furbishiae.
var. lanceolatum *(Porter) G.L. Nesom in Phytologia,* 77(3): 278 (1994 publ. 1995): Aster cordifolius var. lanceolatus.
var. moratum *(Shinners) G.L. Nesom in Phytologia,* 77(3): 278 (1994 publ. 1995): Aster finkii var. moratus.
var. polycephalum *(Porter) G.L. Nesom in Phytologia,* 77(3): 278 (1994 publ. 1995): Aster cordifolius var. polycephalus.
var. racemiflorum *(Fernald) G.L. Nesom in Phytologia,* 77(3): 278 (1994 publ. 1995): Aster cordifolius var. racemiflorus.
crenifolium *(Fernald) G.L. Nesom in Phytologia,* 77(3): 278 (1994 publ. 1995): Aster foliaceus var. crenifolius.
cusickii *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 278 (1994 publ. 1995): Aster cusickii.
defoliatum *(Parish) G.L. Nesom in Phytologia,* 77(3): 279 (1994 publ. 1995): Aster defoliatus.
depauperatum *(Fernald) G.L. Nesom in Phytologia,* 77(3): 279 (1994 publ. 1995): Aster depauperatus.
divaricatum *(Nutt.) G.L. Nesom in Phytologia,* 77(3): 279 (1994 publ. 1995): Tripolium divaricatum.
drummondii *(Lindl.) G.L. Nesom in Phytologia,* 77(3): 279 (1994 publ. 1995): Aster drummondii.
var. parviceps *(Shinners) G.L. Nesom in Phytologia,* 77(3): 279 (1994 publ. 1995): Aster texanus var. parviceps.
var. texanum *(E.S. Burgess) G.L. Nesom in Phytologia,* 77(3): 279 (1994 publ. 1995): Aster texanus.
dumosum *(L.) G.L. Nesom in Phytologia,* 77(3): 280 (1994 publ. 1995): Aster dumosus.
var. dodgei *(Fernald) G.L. Nesom in Phytologia,* 77(3): 280 (1994 publ. 1995): Aster dumosus var. dodgei.
var. gracilipes *(Wiegand) G.L. Nesom in Phytologia,* 77(3): 280 (1994 publ. 1995): Aster dumosus var. gracilipes.
var. pergracile *(Wiegand) G.L. Nesom in Phytologia,* 77(3): 280 (1994 publ. 1995): Aster dumosus var. pergracilis.
var. strictior *(Torr. & A. Gray) G.L. Nesom in Phytologia,* 77(3): 280 (1994 publ. 1995): Aster dumosus var. strictior.
var. subulifolium *(Torr. & A. Gray) G.L. Nesom in Phytologia,* 77(3): 280 (1994 publ. 1995): Aster dumosus var. subulifolius.
elliottii *(Torr. & A. Gray) G.L. Nesom in Phytologia,* 77(3): 280 (1994 publ. 1995): Aster elliottii.
ericoides *(L.) G.L. Nesom in Phytologia,* 77(3): 280 (1994 publ. 1995): Aster ericoides.
var. pansum *(S.F. Blake) G.L. Nesom in Phytologia,* 77(3): 280 (1994 publ. 1995): Aster multiflorus var. pansus.
var. prostratum *(Kuntze) G.L. Nesom in Phytologia,* 77(3): 281 (1994 publ. 1995): Aster multiflorus var. prostratus.
var. stricticaule *(Torr. & A. Gray) G.L. Nesom in Phytologia,* 77(3): 281 (1994 publ. 1995): Aster multiflorus var. stricticaulis.
eulae *(Shinners) G.L. Nesom in Phytologia,* 77(3): 281 (1994 publ. 1995): Aster eulae.
expansum *(Poepp. ex Spreng.) G.L. Nesom in Phytologia,* 77(3): 281 (1994 publ. 1995): Erigeron expansus.
falcatum *(Lindl.) G.L. Nesom in Phytologia,* 77(3): 281 (1994 publ. 1995): Aster falcatus.
var. commutatum *(Torr. & A. Gray) G.L. Nesom in Phytologia,* 77(3): 281 (1994 publ. 1995): Aster multiflorus var. commutatus.

SYMPHYOTRICHUM :-
falcatum *(Lindl.) G.L. Nesom*
var. crassulum *(Rydb.) G.L. Nesom in Phytologia,* 77(3): 282 (1994 publ. 1995): Aster crassulus.
fendleri *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 282 (1994 publ. 1995): Aster fendleri.
× finkii *(Rydb.) G.L. Nesom in Phytologia,* 77(3): 295 (1994 publ. 1995): Aster finkii.
firmum *(Nees) G.L. Nesom in Phytologia,* 77(3): 282 (1994 publ. 1995): Aster firmus.
foliaceum *(DC.) G.L. Nesom in Phytologia,* 77(3): 282 (1994 publ. 1995): Aster foliaceus.
var. apricum *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 282 (1994 publ. 1995): Aster foliaceus var. apricus.
var. canbyi *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 282 (1994 publ. 1995): Aster foliaceus var. canbyi.
var. parryi *(D.C. Eaton) G.L. Nesom in Phytologia,* 77(3): 282 (1994 publ. 1995): Aster ascendens var. parryi.
fontinale *(Alexander) G.L. Nesom in Phytologia,* 77(3): 282 (1994 publ. 1995): Aster fontinalis.
frondosum *(Nutt.) G.L. Nesom in Phytologia,* 77(3): 282 (1994 publ. 1995): Tripolium frondosum.
georgianum *(Alexander) G.L. Nesom in Phytologia,* 77(3): 282 (1994 publ. 1995): Aster georgianus.
glabrifolium *(DC.) G.L. Nesom in Phytologia,* 77(3): 283 (1994 publ. 1995): Erigeron glabrifolius.
graminifolium *(Spreng.) G.L. Nesom in Phytologia,* 77(3): 283 (1994 publ. 1995): Conyza graminifolia.
grandiflorum *(L.) G.L. Nesom in Phytologia,* 77(3): 283 (1994 publ. 1995): Aster grandiflorus.
× gravesii *(E.S. Burgess) G.L. Nesom in Phytologia,* 77(3): 295 (1994 publ. 1995): Aster gravesii.
greatae *(Parish) G.L. Nesom in Phytologia,* 77(3): 283 (1994 publ. 1995): Aster greatae.
gypsophilum *(B.L. Turner) G.L. Nesom in Phytologia,* 77(3): 283 (1994 publ. 1995): Aster gypsophilus.
hallii *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 283 (1994 publ. 1995): Aster hallii.
hendersonii *(Fernald) G.L. Nesom in Phytologia,* 77(3): 283 (1994 publ. 1995): Aster hendersonii.
hintonii *(G.L. Nesom) G.L. Nesom in Phytologia,* 77(3): 283 (1994 publ. 1995): Aster hintonii.
jessicae *(R. Piper) G.L. Nesom in Phytologia,* 77(3): 283 (1994 publ. 1995): Aster jessicae.
laeve (L.) Á. Löve & D. Löve
var. concinnum *(Willd.) G.L. Nesom in Phytologia,* 77(3): 283 (1994 publ. 1995): Aster concinnus.
var. geyeri *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 284 (1994 publ. 1995): Aster laevis var. geyeri.
var. purpuratum *(Nees) G.L. Nesom in Phytologia,* 77(3): 284 (1994 publ. 1995): Aster purpuratus.
lanceolatum *(Willd.) G.L. Nesom in Phytologia,* 77(3): 284 (1994 publ. 1995): Aster lanceolatus.
subsp. hesperium *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 284 (1994 publ. 1995): Aster hesperius.
var. hesperium *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 284 (1994 publ. 1995): Aster hesperius.
var. hirsuticaule *(Semple & Chmiel.) G.L. Nesom in Phytologia,* 77(3): 284 (1994 publ. 1995): Aster lanceolatus var. hirsuticaulis.
var. interior *(Wiegand) G.L. Nesom in Phytologia,* 77(3): 284 (1994 publ. 1995): Aster interior.
var. latifolium *(Semple & Chmiel.) G.L. Nesom in Phytologia,* 77(3): 285 (1994 publ. 1995): Aster lanceolatus var. latifolius.
lateriflorum (L.) Á. Löve & D. Löve
var. angustifolium *(Wiegand) G.L. Nesom in Phytologia,* 77(3): 285 (1994 publ. 1995): Aster lateriflorus var. angustifolius.
var. flagellare *(Shinners) G.L. Nesom in Phytologia,* 77(3): 285 (1994 publ. 1995): Aster lateriflorus var. flagellaris.
var. hirsuticaule *(DC.) G.L. Nesom in Phytologia,* 77(3): 285 (1994 publ. 1995): Aster hirsuticaulis.
var. horizontale *(Desf.) G.L. Nesom in Phytologia,* 77(3): 285 (1994 publ. 1995): Aster horizontalis.
var. spatelliforme *(E.S. Burgess) G.L. Nesom in Phytologia,* 77(3): 285 (1994 publ. 1995): Aster spatelliformis.

SYMPHYOTRICHUM :-
lateriflorum (L.) Á. Löve & D. Löve
var. tenuipes *(Wiegand) G.L. Nesom in Phytologia,* 77(3): 285 (1994 publ. 1995): Aster lateriflorus var. tenuipes.
laurentianum *(Fernald) G.L. Nesom in Phytologia,* 77(3): 286 (1994 publ. 1995): Aster laurentianus.
lentum *(Greene) G.L. Nesom in Phytologia,* 77(3): 286 (1994 publ. 1995): Aster lentus.
leone *(Britton) G.L. Nesom in Phytologia,* 77(3): 286 (1994 publ. 1995): Aster leonis.
longifolium *(Lam.) G.L. Nesom in Phytologia,* 77(3): 286 (1994 publ. 1995): Aster longifolius.
× longulum *(E. Sheld.) G.L. Nesom in Phytologia,* 77(3): 295 (1994 publ. 1995): Aster longulus.
lowrieanum *(Porter) G.L. Nesom in Phytologia,* 77(3): 286 (1994 publ. 1995): Aster lowrieanus.
lucayanum *(Britton) G.L. Nesom in Phytologia,* 77(3): 286 (1994 publ. 1995): Aster lucayanus.
martii *(Baker) G.L. Nesom in Phytologia,* 77(3): 286 (1994 publ. 1995): Aster martii.
molle *(Rydb.) G.L. Nesom in Phytologia,* 77(3): 286 (1994 publ. 1995): Aster mollis.
moranense *(Kunth) G.L. Nesom in Phytologia,* 77(3): 286 (1994 publ. 1995): Aster moranensis.
var. turneri *(S.D. Sundb. & A.G. Jones) G.L. Nesom in Phytologia,* 77(3): 287 (1994 publ. 1995): Aster moranensis var. turneri.
novae-angliae *(L.) G.L. Nesom in Phytologia,* 77(3): 287 (1994 publ. 1995): Aster novae-angliae.
novi-belgii *(L.) G.L. Nesom in Phytologia,* 77(3): 287 (1994 publ. 1995): Aster novi-belgii.
var. elodes *(Torr. & A. Gray) G.L. Nesom in Phytologia,* 77(3): 287 (1994 publ. 1995): Aster elodes.
var. litoreum *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 287 (1994 publ. 1995): Aster novi-belgii var. litoreus.
var. tardiflorum *(L.) G.L. Nesom in Phytologia,* 77(3): 287 (1994 publ. 1995): Aster tardiflorus.
oblongifolium *(Nutt.) G.L. Nesom in Phytologia,* 77(3): 287 (1994 publ. 1995): Aster oblongifolius.
ontarionis *(Wiegand) G.L. Nesom in Phytologia,* 77(3): 287 (1994 publ. 1995), as 'ontarione': Aster ontarionis.
oolentangiense *(Riddell) G.L. Nesom in Phytologia,* 77(3): 288 (1994 publ. 1995): Aster oolentangiensis.
var. poaceum *(E.S. Burgess) G.L. Nesom in Phytologia,* 77(3): 288 (1994 publ. 1995): Aster poaceus.
parviceps *(E.S. Burgess) G.L. Nesom in Phytologia,* 77(3): 288 (1994 publ. 1995): Aster ericoides var. parviceps.
patagonicum *(Cabrera) G.L. Nesom in Phytologia,* 77(3): 288 (1994 publ. 1995): Aster patagonicus.
patens *(Aiton) G.L. Nesom in Phytologia,* 77(3): 288 (1994 publ. 1995): Aster patens.
var. gracile *(Hook.) G.L. Nesom in Phytologia,* 77(3): 288 (1994 publ. 1995): Aster patens var. gracilis.
var. patentissimum *(DC.) G.L. Nesom in Phytologia,* 77(3): 288 (1994 publ. 1995): Aster patentissimus.
peteroanum *(Phil.) G.L. Nesom in Phytologia,* 77(3): 289 (1994 publ. 1995): Aster peteroanus.
phlogifolium *(Muhl. ex Willd.) G.L. Nesom in Phytologia,* 77(3): 289 (1994 publ. 1995): Aster phlogifolius.
pilosum *(Willd.) G.L. Nesom in Phytologia,* 77(3): 289 (1994 publ. 1995): Aster pilosus.
var. pringlei *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 289 (1994 publ. 1995): Aster ericoides var. pringlei.
porteri *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 289 (1994 publ. 1995): Aster porteri.
potosinum *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 289 (1994 publ. 1995): Aster potosinus.
praealtum *(Poir.) G.L. Nesom in Phytologia,* 77(3): 289 (1994 publ. 1995): Aster praealtus.
var. angustior *(Wiegand) G.L. Nesom in Phytologia,* 77(3): 289 (1994 publ. 1995): Aster praealtus var. angustior.
var. subasperum *(Lindl.) G.L. Nesom in Phytologia,* 77(3): 290 (1994 publ. 1995): Aster subasper.
var. texicola *(Wiegand) G.L. Nesom in Phytologia,* 77(3): 290 (1994 publ. 1995): Aster praealtus var. texicola.

SYMPHYOTRICHUM :-
pratense *(Raf.) G.L. Nesom in Phytologia,* 77(3): 290 (1994 publ. 1995): Aster pratensis.
prenanthoides *(Muhl. ex Willd.) G.L. Nesom in Phytologia,* 77(3): 290 (1994 publ. 1995): Aster prenanthoides.
priceae *(Britton) G.L. Nesom in Phytologia,* 77(3): 290 (1994 publ. 1995): Aster priceae.
puniceum (L.) Á. Löve & D. Löve
var. calderi *(B. Boivin) G.L. Nesom in Phytologia,* 77(3): 290 (1994 publ. 1995): Aster calderi.
var. scabricaule *(Shinners) G.L. Nesom in Phytologia,* 77(3): 290 (1994 publ. 1995): Aster scabricaulis.
racemosum *(Elliott) G.L. Nesom in Phytologia,* 77(3): 290 (1994 publ. 1995): Aster racemosus.
var. subdumosum *(Wiegand) G.L. Nesom in Phytologia,* 77(3): 291 (1994 publ. 1995): Aster vimineus var. subdumosus.
regnellii *(Baker) G.L. Nesom in Phytologia,* 77(3): 291 (1994 publ. 1995): Aster regnellii.
retroflexum *(DC.) G.L. Nesom in Phytologia,* 77(3): 291 (1994 publ. 1995): Aster retroflexus.
sagittifolium *(Wedem. ex Willd.) G.L. Nesom in Phytologia,* 77(3): 291 (1994 publ. 1995): Aster sagittifolius.
× salignum *(Willd.) G.L. Nesom in Phytologia,* 77(3): 295 (1994 publ. 1995): Aster salignus.
schaffneri *(S.D. Sundb. & A.G. Jones) G.L. Nesom in Phytologia,* 77(3): 291 (1994 publ. 1995): Aster schaffneri.
× schistosum *(E.S. Steele) G.L. Nesom in Phytologia,* 77(3): 295 (1994 publ. 1995): Aster schistosus.
sericeum *(Vent.) G.L. Nesom in Phytologia,* 77(3): 291 (1994 publ. 1995): Aster sericeus.
shortii *(Lindl.) G.L. Nesom in Phytologia,* 77(3): 291 (1994 publ. 1995): Aster shortii.
simmondsii *(Small) G.L. Nesom in Phytologia,* 77(3): 291 (1994 publ. 1995): Aster simmondsii.
spathulatum *(Lindl.) G.L. Nesom in Phytologia,* 77(3): 291 (1994 publ. 1995): Aster spathulatus.
var. fremontii *(Torr. & A. Gray) G.L. Nesom in Phytologia,* 77(3): 292 (1994 publ. 1995): Aster ascendens var. fremontii.
var. intermedium *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 292 (1994 publ. 1995): Aster occidentalis var. intermedius.
var. yosemitanum *(A. Gray) G.L. Nesom in Phytologia,* 77(3): 292 (1994 publ. 1995): Aster ascendens var. yosemitanus.
squamatum *(Spreng.) G.L. Nesom in Phytologia,* 77(3): 292 (1994 publ. 1995): Conyza squamata.
subgeminatum *(Fernald) G.L. Nesom in Phytologia,* 77(3): 293 (1994 publ. 1995): Aster foliaceus var. subgeminatus.
subspicatum *(Nees) G.L. Nesom in Phytologia,* 77(3): 293 (1994 publ. 1995): Aster subspicatus.
var. grayi *(Suksd.) G.L. Nesom in Phytologia,* 77(3): 293 (1994 publ. 1995): Aster grayi.
subulatum *(Michx.) G.L. Nesom in Phytologia,* 77(3): 293 (1994 publ. 1995): Aster subulatus.
tenuifolium *(L.) G.L. Nesom in Phytologia,* 77(3): 293 (1994 publ. 1995): Aster tenuifolius.
tradescantii *(L.) G.L. Nesom in Phytologia,* 77(3): 293 (1994 publ. 1995): Aster tradescantii.
trilineatum *(Sch. Bip. ex Klatt) G.L. Nesom in Phytologia,* 77(3): 293 (1994 publ. 1995): Aster trilineatus.
turbinellum *(Lindl.) G.L. Nesom in Phytologia,* 77(3): 293 (1994 publ. 1995): Aster turbinellus.
undulatum *(L.) G.L. Nesom in Phytologia,* 77(3): 293 (1994 publ. 1995): Aster undulatus.
urophyllum *(DC.) G.L. Nesom in Phytologia,* 77(3): 294 (1994 publ. 1995): Aster urophyllus.
vahlii *(Gaudich.) G.L. Nesom in Phytologia,* 77(3): 294 (1994 publ. 1995): Erigeron vahlii.
var. tenuifolium *(Phil.) G.L. Nesom in Phytologia,* 77(3): 294 (1994 publ. 1995): Tripolium tenuifolium.
× versicolor *(Willd.) G.L. Nesom in Phytologia,* 77(3): 295 (1994 publ. 1995): Aster versicolor.
walteri *(Alexander) G.L. Nesom in Phytologia,* 77(3): 294 (1994 publ. 1995): Aster walteri.
welshii *(Cronquist) G.L. Nesom in Phytologia,* 77(3): 294 (1994 publ. 1995): Aster welshii.
× woldenii *(Rydb.) G.L. Nesom in Phytologia,* 77(3): 295 (1994 publ. 1995): Aster woldenii.

SYMPHYOTRICHUM :-
yukonense *(Cronquist) G.L. Nesom in Phytologia,* 77(3): 294 (1994 publ. 1995): Aster yukonensis.

SYMPHYTUM (Boraginac.).
creticum (Willd.) Runemark
var. squamulatum *(Pawł.) R. Jahn in R. Jahn & P. Schönfelder, Exkursionsfl. Kreta:* 28 (1995), without exact basionym page: Procopiania cretica var. squamulata.

SYMPLOCOS (Symplocac.).
sect. Glaucae *H. Nagamasu in Contrib. Biol. Lab. Kyoto Univ.,* 28(2): 191 (1993).
sect. Lancifoliae *H. Nagamasu in Contrib. Biol. Lab. Kyoto Univ.,* 28(2): 190 (1993).
sect. Okinawenses *H. Nagamasu in Contrib. Biol. Lab. Kyoto Univ.,* 28(2): 192 (1993).
andicola *B. Ståhl in Candollea,* 48(2): 373 (1993)—Peru.
apiciflora *B. Ståhl in Fl. Ecuador,* 43(155–156): 39 (1991)—Ecuador.
badia *B. Ståhl in Candollea,* 50(2): 445 (1995)—Ecuador.
blancae *B. Ståhl in Candollea,* 50(2): 447 (1995)—Ecuador.
canescens *B. Ståhl in Fl. Ecuador,* 43(155–156): 29 (1991)—Ecuador.
carmencitae *B. Ståhl in Fl. Ecuador,* 43(155–156): 34 (1991)—Ecuador.
chloroleuca *B. Ståhl in Fl. Ecuador,* 43(155–156): 18 (1991)—Ecuador.
clethrifolia *B. Ståhl in Fl. Ecuador,* 43(155–156): 23 (1991)—Ecuador.
debilis *B. Ståhl in Candollea,* 49(2): 373 (1994)—Bolivia.
denticulata *B. Ståhl in Candollea,* 49(2): 371 (1994)—Bolivia.
ernestii *S.T. Dunn in J. Linn. Soc., Bot.,* 39: 499 (1911), nom. nov., as 'ernesti': S. wilsonii *Brand.*
fimbriata *B. Ståhl in Fl. Ecuador,* 43(155–156): 37 (1991)—Ecuador.
fuboensis *M.Y. Fang in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 113 (1992)—China.
fuliginosa *B. Ståhl in Fl. Ecuador,* 43(155–156): 9 (1991)—Ecuador.
fuscata *B. Ståhl in Fl. Ecuador,* 43(155–156): 24 (1991)—Ecuador.
globosa *B. Ståhl in Fl. Ecuador,* 43(155–156): 27 (1991)—Ecuador.
globulifera *B. Ståhl in Candollea,* 48(2): 357 (1993)—Peru.
glomerata *King ex C.B. Clarke in J.D. Hooker, Fl. Brit. India,* 3: 577 (1882)—Bhutan, Sikkim, Assam (Meghalaya).
graniticola *L.W. Jessup in Austrobaileya,* 4(1): 9 (1993)—Queensland.
harroldii *L.W. Jessup in Austrobaileya,* 4(1): 7 (1993)—Queensland.
kuroki *H. Nagamasu in Contrib. Biol. Lab. Kyoto Univ.,* 28(2): 240 (1993), nom. nov.: Laurus lucida *Thunb. ex A. Murray.*
liukiuensis Matsum.
var. iriomotensis *H. Nagamasu in Contrib. Biol. Lab. Kyoto Univ.,* 29(2): 213 (1993)—Nansei-Shoto.
neei *B. Ståhl in Candollea,* 50(2): 449 (1995)—Bolivia.
pentandra *P. Occhioni in Leandra,* 3–4(4–5): 36 (1974), as comb. nov. but without bas. page no. and valid as sp. nov.—Brazil South (Parana). †
pluribracteata *B. Stahl in Fl. Ecuador,* 43(155–156): 21 (1991)—Ecuador.
polyphylla *B. Ståhl in Candollea,* 49(2): 385 (1994)—Bolivia.
prunifolia Siebold & Zucc.
var. tawadae *H. Nagamasu in Contrib. Biol. Lab. Kyoto Univ.,* 28(2): 219 (1993)—Nansei-Shoto.
psiloclada *B. Stahl in Candollea,* 48(2): 379 (1993)—Peru.
quitensis Brand
subsp. boliviana *(Brand) B. Stahl in Candollea,* 48(2): 360 (1993): S. boliviana.
rimbachii *B. Stahl in Fl. Ecuador,* 43(155–156): 30 (1991)—Ecuador.
robinfosteri *B. Stahl in Candollea,* 48(2): 377 (1993)—Peru.

SYMPLOCOS :-
robusta *B. Ståhl in Candollea,* 49(2): 379 (1994)—Bolivia.
sandemanii *B. Stahl in Candollea,* 48(2): 366 (1993)—Peru.
sawafutagi *H. Nagamasu in Contrib. Biol. Lab. Kyoto Univ.,* 28(2): 199 (1993), nom. nov.: Palura paniculata var. pilosa *Nakai.*
sonoharae Koidz.
var. oblonga *H. Nagamasu in Contrib. Biol. Lab. Kyoto Univ.,* 28(2): 194 (1993)—China Southeast (Zhejiang, Fujian, Jiangxi, Guangdong, Guangxi), China South-central (Guizhou).
subandina *B. Stahl in Fl. Ecuador,* 43(155–156): 11 (1991)—Ecuador.
subcuneata *(Herzog) B. Stahl in Candollea,* 49(2): 385 (1994): S. parvifolia var. subcuneata.
sulcinervia *B. Ståhl in Fl. Ecuador,* 43(155–156): 42 (1991)—Ecuador, Peru.
truncata *B. Stahl in Fl. Ecuador,* 43(155–156): 33 (1991)—Ecuador.
verrucisurcula *B. Ståhl in Fl. Ecuador,* 43(155–156): 41 (1991)—Ecuador.

SYNAPTANTHA (Rubiac.).
scleranthoides *(F. Muell.) Pedley ex D.A. Halford in Austrobaileya,* 3(4): 711 (1992): Hedyotis scleranthoides.
tillaeacea (F. Muell.) J.D. Hook.
var. hispidula *D.A. Halford in Austrobaileya,* 3(4): 711 (1992)—Australia (N. Terr., S. Australia, Queensland).

SYNARMOSEPALUM *L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.,* 14(6): 639 (1994). *ORCHIDACEAE*
heldiorum *(J.J. Verm.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.,* 14(6): 639 (1994): Bulbophyllum heldiorum.
kittredgei *L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.,* 14(6): 639 (1994)—Philippines.

SYNCALATHIUM (Compos.).
orbiculariforme *C. Shih in Acta Phytotax. Sin.,* 31(5): 442 (1993)—China South-central (Sichuan, Yunnan), Xizang.
pilosum *(Ling) C. Shih in Acta Phytotax. Sin.,* 31(5): 444 (1993): S. sukaczevii var. pilosum.

SYNCARPIA (Myrtac.).
glomulifera (Sm.) Nied.
subsp. glabra *(Benth.) A.R. Bean in Austrobaileya,* 4(3): 339 (1995): S. laurifolia var. glabra.
verecunda *A.R. Bean in Austrobaileya,* 4(3): 340 (1995)—Queensland.

SYNDYOPHYLLUM (Euphorbiac.).
occidentale *(Airy Shaw) P.C. van Welzen in Blumea,* 40(2): 393 (1995): S. excelsum subsp. occidentale.

SYNGONANTHUS (Eriocaulac.).
acephalus *N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 434 (1991)—Venezuela.
bianoensis *V. Kimpouni in Bull. Jard. Bot. Nation. Belg.,* 61(3–4): 343 (1991)—Zaïre.
duidae
var. humilis *N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 434 (1991)—Venezuela.
fenestratus *N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 434 (1991)—Venezuela, Guyana.
humboldtii
var. parvus *(Mold.) N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 436 (1991): S. allenii var. parvus.
jenmanii *(Gleason) A.M. Giulietti & N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 462 (1991): Paepalanthus jenmanii.
lisowskii *V. Kimpouni in Bull. Jard. Bot. Nation. Belg.,* 61(1–2): 162 (1991)—Zaïre.
subsp. marunguensis *V. Kimpouni in Bull. Jard. Bot. Nation. Belg.,* 61(1–2): 164 (1991)—Zaïre.
longibracteatus *V. Kimpouni in Bull. Jard. Bot. Nation. Belg.,* 61(3–4): 339 (1991)—Zaïre.
macrocephalus *(Mold.) N. Hensold in Ann. Missouri Bot. Gard.,* 78(2): 436 (1991): S. humboldtii var. macrocephalus.

SYNGONANTHUS :-
manikaensis *V. Kimpouni in Bull. Jard. Bot. Nation. Belg.*, 61(1–2): 165 (1991)—Zaïre.
minutus *(Mold.) N. Hensold in Ann. Missouri Bot. Gard.*, 78(2): 436 (1991): Paepalanthus minutus.
ottohuberi *N. Hensold in Ann. Missouri Bot. Gard.*, 78(2): 437 (1991), nom. nov.: S. similis var. venezuelensis *Mold.*
pakaraimensis Mold.
var. rivularis *(Mold.) N. Hensold in Ann. Missouri Bot. Gard.*, 78(2): 437 (1991): S. rivularis.
schlechteri Ruhl.
subsp. appendiculata *V. Kimpouni in Bull. Jard. Bot. Nation. Belg.*, 61(3–4): 336 (1991)—Zaïre.
setifolius *N. Hensold in Ann. Missouri Bot. Gard.*, 78(2): 438 (1991)—Venezuela, Brazil.
spongiosus *N. Hensold in Ann. Missouri Bot. Gard.*, 78(2): 439 (1991), nom. nov.: S. aquaticus var. caespitosus *Mold.*
tenuis (Humb., Bonpl. & Kunth) Ruhl.
var. bulbifer *(Huber) N. Hensold in Ann. Missouri Bot. Gard.*, 78(2): 440 (1991): Paepalanthus bulbifer.
upembaensis *V. Kimpouni in Bull. Jard. Bot. Nation. Belg.*, 61(3–4): 340 (1991)—Zaïre.
williamsii *(Mold.) N. Hensold in Ann. Missouri Bot. Gard.*, 78(2): 440 (1991): Paepalanthus williamsii.

SYNOTIS (Compos.).
changiana *Y.L. Chen in Acta Phytotax. Sin.*, 33(1): 78 (1995)—China Southeast (Guangxi).
cordifolia *Y.L. Chen in Acta Phytotax. Sin.*, 33(1): 79 (1995)—China South-central (Yunnan).
otophylla *Y.L. Chen in Acta Phytotax. Sin.*, 33(1): 81 (1995)—Xizang.

SYNSEPALUM (Sapotac.).
afzelii *(Engler) T.D. Pennington, Genera Sapotac.:* 248 (1991): Sersalisia afzelii.
brenanii *(Heine) T.D. Pennington, Genera Sapotac.:* 248 (1991): Vincentella brenanii.
brevipes *(Baker) T.D. Pennington, Genera Sapotac.:* 248 (1991): Sideroxylon brevipes.
cerasiferum *(Welwitsch) T.D. Pennington, Genera Sapotac.:* 248 (1991): Sapota cerasifera.
gabonense *(Aubréville & Pellegrin) T.D. Pennington, Genera Sapotac.:* 249 (1991): Tulestea gabonensis.
kassneri *(Engler) T.D. Pennington, Genera Sapotac.:* 249 (1991): Sersalisia ? kassneri.
msolo *(Engler) T.D. Pennington, Genera Sapotac.:* 249 (1991): Chrysophyllum msolo.
muelleri *(Kupicha) T.D. Pennington, Genera Sapotac.:* 249 (1991): Vincentella muelleri.
passargei *(Engler) T.D. Pennington, Genera Sapotac.:* 249 (1991): Bakerisideroxylon passargei.
revolutum *(Baker) T.D. Pennington, Genera Sapotac.:* 249 (1991): Sideroxylon revolutum.
sereti *(De Wildeman) T.D. Pennington, Genera Sapotac.:* 249 (1991): Pachystela sereti.
subverticillatum *(E.A. Bruce) T.D. Pennington, Genera Sapotac.:* 249 (1991): Pachystela subverticillata.

SYNSTYLIS *C. Cusset in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 14(1): 26 (1992). *PODOSTEMACEAE*
micranthera *(van Royen) C. Cusset in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 14(1): 28 (1992): Polypleurella micranthera.

SYRINGA (Oleac.).
dilatata Nakai
f. alba *(Wang Wei & Skvortsov) S.D. Zhao in Fl. Liaoningica*, 2: 63 (1992), isonym; *see Y.L. Chou, Ligneous Fl. Heilongjiang:* 493 (1986): S. dilatata var. alba.
f. rubra *(Wang Wei & Skvortsov) S.D. Zhao in Fl. Liaoningica*, 2: 63 (1992), isonym; *see Y.L. Chou, Ligneous Fl. Heilongjiang:* 493 (1986): S. dilatata var. rubra.
f. violacea *(Wang Wei & Skvortsov) S.D. Zhao in Fl. Liaoningica*, 2: 63 (1992),basionym page '476' instead of '566': S. dilatata var. violacea.
pubescens Turcz.
f. alba *S.D. Zhao in Fl. Liaoningica*, 2: 1158 (1992)—Manchuria (Liaoning).

SYRINGA :-
pubescens Turcz.
var. flavoanthera *(X.L. Chen) M.C. Chang in Fl. Reipubl. Popul. Sin.*, 61: 68 (1992): S. microphylla var. flavoanthera.
velutina Kom.
var. palibiniana *(Nakai) S.D. Zhao in Fl. Liaoningica*, 2: 58 (1992): S. palibiniana.
vulgaris L.
f. albipleniflora *S.D. Zhao in Fl. Liaoningica*, 2: 1158 (1992)—Manchuria (Liaoning).

SYSTELLANTHA *B.C. Stone in Malayan Nat. J.*, 46(1): 14 (1992). *MYRSINACEAE*
brookeae *B.C. Stone in Malayan Nat. J.*, 46(1): 15 (1992)—Borneo (Sarawak, Sabah).
var. papillata *B.C. Stone in Malayan Nat. J.*, 46(1): 19 (1992)—Borneo (Kalimantan).
fruticosa *(B.C. Stone) B.C. Stone in Malayan Nat. J.*, 46(1): 21 (1992): Tetrardisia fruticosa.

SYZYGIUM (Myrtac.).
aksornii *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 592 (1993), nom. nov.: Eugenia quadrialata *Craib.*
anacardiifolium *(Craib) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 592 (1993): Eugenia anacardifolia.
angkae *(Craib) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 592 (1993): Eugenia angkae.
subsp. spissum *(Craib) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 592 (1993): Eugenia spissa.
attenuatum (Miq.) Merr. & L.M. Perry
subsp. circumscissum *(Gagnep.) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 593 (1993): Eugenia circumscissa.
var. montanum *(M.R. Hend.) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 593 (1993): Eugenia attenuatum var. montanum.
boisianum (Gagnep.) Merr. & L.M. Perry
subsp. longifolium *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 593 (1993)—Thailand.
cacuminis *(Craib) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 595 (1993): Eugenia cacuminis.
subsp. inthanonense *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 595 (1993)—Thailand.
campanulatum Korth.
var. longistylum *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 595 (1993)—Thailand.
cinereum *(Kurz) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 596 (1993): Eugenia cinerea.
claviflorum Roxb.
var. glandulosum *(King) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 590 (1993): Eugenia glandulosa.
var. maingayi *(Duthie) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 590 (1993): Eugenia maingayi.
craibii *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 596 (1993)—Thailand.
dyerianum *(King) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 596 (1993): Eugenia dyeriana.
enervosum *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 596 (1993), nom. nov.: Eugenia caudata *King.*
filiforme *(Duthie) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 598 (1993): Eugenia filiformis.
flosculiferum *(M.R. Hend.) P.V. Sreekumar in J. Econ. Taxon. Bot.*, 17(2): 454 (1993): Eugenia flosculifera.
fuscescens *(Craib) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 598 (1993): Eugenia fuscescens.
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globiflorum *(Craib) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 598 (1993): Eugenia globiflora.
gonshanense *P.Y. Bai in Acta Bot. Yunnanica*, Supp. 5: 26 (1992)—China South-central (Yunnan).
grande (Wight) Walp.
var. parviflorum *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 598 (1993)—Thailand, Borneo (Sabah).
gratum (Wight) S.N. Mitra
var. confertum *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 599 (1993)—Thailand.

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helferi *(Duthie) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 599 (1993): Eugenia helferi.
hemsleyanum *(King) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 599 (1993): Eugenia hemsleyana.
subsp. paucinervium *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 599 (1993)—Thailand.
hulletianum *(King) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 601 (1993): Eugenia hulletiana.
ixoroides *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 601 (1993)—Thailand.
jasminifolium *(Ridl.) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 602 (1993): Eugenia jasminifolia.
kerrii *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 602 (1993)—Thailand.
kurzii *(Duthie) J. Joseph, Fl. Nongpoh:* 117 (1982): Eugenia kurzii.
laetum (Buch.-Ham.) Gandhi
subsp. jugorum *(Craib) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 602 (1993): Eugenia jugorum.
subsp. sublaetum *(Craib) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 602 (1993): Eugenia sublaeta.
lakshnakarae *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 605 (1993)—Thailand.
maingayi *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 605 (1993), nom. nov.: Eugenia oblongifolia *Duthie.*
myrtillus (Stapf) Merr. & L.M. Perry
var. borneense *(Miq.) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 605 (1993): Eugenia borneensis.
nanpingense *Y.Y. Qian in Guihaia*, 11(3): 210 (1991)—China.
nitrasirirakii *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 607 (1993)—Thailand.
oblatum (Roxb.) Wall. ex A.M. Cowan & Cowan
var. laevicaule *(Duthie) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 607 (1993): Eugenia laevicaulis.
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praetermissum *(Gage) J. Joseph, Fl. Nongpoh:* 118 (1982): Eugenia praetermissa.
praineanum *(King) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 608 (1993): Eugenia praineana.
subsp. minor *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 608 (1993)—Thailand.
pseudotetrapterum *(King) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 590 (1993): Eugenia pseudotetraptera.
putii *P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 608 (1993), nom. nov.: Eugenia furfuracea *Craib.*
refertum *(Craib) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 608 (1993): Eugenia referta.
ridleyi *(King) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 608 (1993): Eugenia ridleyi.
rigens *(Craib) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 609 (1993): Eugenia rigens.
samarangense (Blume) Merr. & L.M. Perry
var. parviflorum *(Craib) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 609 (1993): Eugenia javanica var. parviflora.
scortechinii *(King) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 609 (1993): Eugenia scortechinii.
siamense *(Craib) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 609 (1993): Eugenia siamensis.
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subrufum (King) Masam.
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thumra (Roxb.) Merr. & L.M. Perry
subsp. punctifolium *(Ridl.) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 610 (1993): Eugenia punctifolia.
variolosum *(King) P. Chantaranothai & J. Parnell in Kew Bull.*, 48(3): 590 (1993): Eugenia variolosa.

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botelhensis *A.H. Gentry in Fl. Neotrop.*, 25(II): 153 (1992)—Brazil Southeast (São Paulo, Rio de Janeiro).
caleticana *A.H. Gentry & D. Albert in Fl. Neotrop.*, 25(II): 160 (1992)—Cuba.
cristata *A.H. Gentry in Fl. Neotrop.*, 25(II): 175 (1992)—Brazil Southeast (Espirito Santo), Brazil Northeast (Pernambuco).
myrtifolia (Griseb.) Britton
var. petrophila *(Greenm.) A.H. Gentry in Fl. Neotrop.*, 25(II): 220 (1992): T. petrophila.
pedicellata *(Bureau & K. Schum.) A.H. Gentry in Fl. Neotrop.*, 25(II): 236 (1992): Tecoma pedicellata.
pumila *A.H. Gentry in Fl. Neotrop.*, 25(II): 244 (1992)—Brazil Southeast (Minas Gerais).
reticulata *A.H. Gentry in Fl. Neotrop.*, 25(II): 245 (1992)—Brazil Southeast (Minas Gerais).
ricardii *M. Mejía in Moscosoa*, 8: 18 (1994)—Dominican Republic.
riodocensis *A.H. Gentry in Fl. Neotrop.*, 25(II): 248 (1992)—Brazil Southeast (Espirito Santo, Minas Gerais), Brazil Northeast (Bahia).
selachidentata *A.H. Gentry in Fl. Neotrop.*, 25(II): 254 (1992)—Brazil Northeast (Bahia).

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sect. Pagiantha *(Markgr.) A.J.M. Leeuwenberg, Revis. Tabernaemontana 2. New World sp. & Stemmadenia:* xv (1994): gen. Pagiantha.
sect. Pandaca *(Noronha ex Thouars) A.J.M. Leeuwenberg, Revis. Tabernaemontana 2. New World sp. & Stemmadenia:* xvi (1994): gen. Pandaca.
sect. Peschiera *(A.DC.) A.J.M. Leeuwenberg, Revis. Tabernaemontana 2. New World sp. & Stemmadenia:* xiv (1994): gen. Peschiera.
sect. Rejoua *(Gaudich.) A.J.M. Leeuwenberg, Revis. Tabernaemontana 2. New World sp. & Stemmadenia:* xvi (1994): gen. Rejoua.
antheonycta *A.J.M. Leeuwenberg, Revis. Tabernaemontana, Old World sp.:* 117 (1991)—Borneo (Sarawak, Brunei, Sabah).
cerea *(Woodson) A.J.M. Leeuwenberg in Novon*, 1(2): 105 (1991): Stemmadenia cerea.
cumata *A.J.M. Leeuwenberg, Revis. Tabernaemontana 2. New World sp. & Stemmadenia:* 283 (1994)—Brazil North (Amazonas).
lagenaria *A.J.M. Leeuwenberg, Revis. Tabernaemontana 2. New World sp. & Stemmadenia:* 315 (1994)—French Guiana, Peru, Brazil North (Amazonas).
lorifera *(Miers) A.J.M. Leeuwenberg, Revis. Tabernaemontana 2. New World sp. & Stemmadenia:* 330 (1994): Peschiera lorifera.
phymata *A.J.M. Leeuwenberg, Revis. Tabernaemontana, Old World sp.:* 102 (1991)—Madagascar.
remota *A.J.M. Leeuwenberg, Revis. Tabernaemontana, Old World sp.:* 191 (1991)—Louisiade Archipelago, Celebes.
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chrysophylla *(Poepp.) J.L. Zarucchi & P.S. Herendeen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1254 (1993): Sclerolobium chrysophyllum.
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macbridei *J.L. Zarucchi & P.S. Herendeen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1254 (1993), nom. nov.: Sclerolobium rigidum *J.F. Macbr.*
melinonii *(Harms) J.L. Zarucchi & P.S. Herendeen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1254 (1993): Sclerolobium melinonii.
micrantha *(L.O. Williams) J.L. Zarucchi & P.S. Herendeen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1254 (1993): Sclerolobium micranthum.
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peruviana *(Dwyer) J.L. Zarucchi & P.S. Herendeen in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1254 (1993): Sclerolobium paniculatum var. peruvianum.
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vasquezii *J.J. Pipoly in Sida*, 16(3): 408 (1995)—Peru, Colombia.

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subsp. atropurpurea *(Werderm.) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 134 (1995): T. atropurpurea.
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repens *T.A. Cope in Kew Bull.*, 48(2): 403 (1993)—Somalia.

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subsp. elongata *(J.J. Smith) H. Turner in Orchid Monogr.*, 6: 80 (1992): T. elongata.
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westonii *H. Robinson & J. Cuatrecasas in Novon*, 4(1): 52 (1994)—Costa Rica.

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subsect. Caricifragrantes *N.N. Imkhanitskaya in Novosti Sist. Vÿssh. Rast.*, 29: 74 (1993).
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subsect. Svenhedinia *N.N. Imkhanitskaya in Novosti Sist. Vÿssh. Rast.*, 29: 74 (1993).
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neillii *G. Lozano Contreras, Dugandiodendron & Talauma (Magnoliac.) Neotrop.:* 71 (1994)—Ecuador.
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masoalensis *D.H. Lorence & J. Jérémie in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 13(3–4): 134 (1991)—Madagascar.
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doabensis *(Podlech) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 104 (1993), isonym; *see Kovalesk. in Novosti Sist. Vȳssh. Rast.*, 24: 172 (1987): Tanacetum doabense.
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aromaticum *(Tzvelev) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 101 (1993): Pyrethrum aromaticum.
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emodi *R. Khan in Edinburgh J. Bot.*, 48(1): 45 (1991), nom. nov.: Chrysanthemum tibeticum *Hook. f. & Thomson ex C.B. Clarke.*
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peucedanifolium *(Sosn.) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 103 (1993): Pyrethrum parthenifolium var. peucedanifolium.
podlechii *K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 103 (1993), nom. nov.: Pyrethrum komarovii *Sosn.*
porphyrostephanum *(Rech.f.) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 103 (1993): Chrysanthemum porphyrostephanum.
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roylei *(DC.) D. Podlech in Mitt. Bot. Staatssamml. München*, 29: 459 (1990): Pyrethrum roylei.
roylei *(DC.) R. Khan in Edinburgh J. Bot.*, 48(1): 47 (1991), isonym; see D. Podlech *in Mitt. Bot. Staatssamml. München*, 29: 459 (1990): Pyrethrum roylei.
sanguineum Parsa
f. filiformum *A. Parsa, Flore de l'Iran (Publ. Univ. Teheran 1777)*, 10: 69 (1980)—Iran.
saryarkense *R.V. Kamelin in Opred. Rast. Sred. Azii*, 10: 636 (1993)—Kazakhstan.
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sinaicum *(Fresen.) Delile ex K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 103 (1993): Santolina sinaica.
songaricum *(Tzvelev) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 103 (1993): Pyrethrum songaricum.
stoliczkae *(C.B. Clarke) R. Khan in Edinburgh J. Bot.*, 48(1): 50 (1991): Chrysanthemum stoliczkae.
tatsienense *(Bureau & Franch.) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 103 (1993): Chrysanthemum tatsienense.
trichophyllum *K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 103 (1993), nom. nov. as 'comb. nov.', homonym; *see Regel & Schmalh. in Acta Hort. Petrop.*, 5: 255 (1877): Pyrethrum trichophyllum *Sosn.*
vahlii DC.
var. subflosculosum *(Boiss.) E. Rico, T. Romero & J. Sánchez in Flora Medit.*, 1: 192 (1991): Pyrethrum vahlii var. subflosculosum.

× **TANQUILOS** *S.A. Hammer in Cact. Succ. J. (U.S.A.)*, 67(3): 173 (1995). *AIZOACEAE* (Tanquana × Pleiospilos).

TAPEINOSPERMA (Myrsinac.).
filipes *B.C. Stone in Sida*, 16(2): 271 (1994)—New Guinea (Papua New Guinea).

TAPHEOCARPA *J.G. Conran in Austral. Syst. Bot.*, 7(6): 585 (1994). *COMMELINACEAE*
calandrinioides *(F. Muell.) J.G. Conran in Austral. Syst. Bot.*, 7(6): 586 (1994), without basionym ref.: Aneilema calandrinioides.

TAPINANTHUS (Loranthac.).
erectotruncatus *Balle ex R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 173 (1992), nom. nov.: Loranthus kisantuensis var. erectilobi *Balle.*
letouzeyi *(Balle) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 173 (1992): T. globiferus subsp. letouzeyi.
quequensis *(Weim.) R.M. Polhill & D. Wiens in J.-P. Lebrun & A.L. Stork, Enum. Pl. Fleurs Afr. Trop.*, 2: 174 (1992): Loranthus quequensis.

TAPIRIRA (Anacardiac.).
bethanniana *J.D. Mitchell in Mem. New York Bot. Gard.*, 64: 230 (1990)—French Guiana.
chimalapana *T. Wendt & J.D. Mitchell in Brittonia*, 47(2): 102 (1995)—Mexico Southwest (Oaxaca), Mexico Gulf (Veracruz).
obtusa *(Benth.) J.D. Mitchell in Novon*, 3(1): 66 (1993): Mauria obtusa.

TAPROBANEA *E.A. Christenson in Lindleyana*, 7(2): 90 (1992). *ORCHIDACEAE*
spathulata *(L.) E.A. Christenson in Lindleyana*, 7(2): 91 (1992): Epidendrum spathulatum.

TAPURA (Dichapetalac.).
arachnoidea *F.J. Breteler in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 16(2–4): 321 (1994 publ. 1995)—Gabon.

TARAXACUM (Compos.).
subsect. Haemantha *J. Kirschner & J. Štěpánek in Folia Geobot. Phytotax.*, 28(3): 311 (1993).
sect. Piesis *(DC.) A.J. Richards ex J. Kirschner & J. Štěpánek in Folia Geobot. Phytotax.*, 28(3): 297 (1993): Pyrrhopappus sect. Piesis.
subsect. Porphyrantha *(Schischk.) J. Kirschner & J. Štěpánek in Folia Geobot. Phytotax.*, 28(3): 303 (1993): T. sect. Porphyrantha.
abrotanum *J. Kirschner, C.E. Sonck & J. Štěpánek in Folia Geobot. Phytotax.*, 28(1): 56 (1993)—Greece.
aemilianum *B. Foggi & C. Ricceri in Webbia*, 46(1): 2 (1991)—Italy.
ajano-majense *N.N. Tzvelev in Sosud. Rast. Sovet. Dal'nego Vostoka*, 6: 373 (1992)—Khabarovsk.
albertshoferi *C.I. Sahlin in Ber. Bayer. Bot. Ges.*, 55: 51 (1984)—Germany.
albomarginatum *A.J. Richards in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 567 (1991)—Greece.
annae *T.I. Vainberg in Opred. Rast. Sred. Azii*, 10: 629 (1993)—Tadzhikistan.
anserinum *J. Kirschner & J. Štěpánek in Thaiszia*, 4(2): 149 (1994)—Czechoslovakia.
anzobicum *Schischk. ex T.I. Vaĭnberg in Fl. Tadzhikskoĭ SSR*, 10: 468, 404 (1991)—Tadzhikistan.
boreiforme *C.E. Sonck in Mem. Soc. Fauna Flora Fenn.*, 67(4): 140 (1991 publ. 1992)—Finland, Norway, Sweden.
breconense *C.C. Haworth in Watsonia*, 20(2): 119 (1994)—Great Britain.
brevipapposum *C.E. Sonck in Ann. Bot. Fenn.*, 27(3): 267 (1990)—France.
byrrangicum *Yu.P. Kozhevnikov in Bot. Zhurn.*, 78(1): 116 (1993)—Krasnoyarsk.
calocarpum *C.E. Sonck in Ann. Bot. Fenn.*, 27(3): 269 (1990)—France.
castellanum *C.E. Sonck in Ann. Bot. Fenn.*, 27(3): 277 (1990)—New Zealand.
copidophylloides *A.J. Richards in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 565 (1991)—Greece.
darvasicum *T.I. Vaĭnberg in Fl. Tadzhikskoĭ SSR*, 10: 468, 410 (1991)—Tadzhikistan.
deminutum *J. Kirschner & J. Štěpánek in Folia Geobot. Phytotax.*, 28(3): 319 (1993)—Transcaucasus (Gruziya).
dentatum *J. Kirschner & J. Štěpánek in Thaiszia*, 4(2): 156 (1994)—Czechoslovakia.

TARAXACUM :-
deorum *A.J. Richards in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 548 (1991)—Greece.
edmondsonianum *H. Øllgaard in Watsonia,* 20(2): 121 (1994)—Denmark, Great Britain, Germany.
elegantius *J. Kirschner, H. Oellgaard & J. Štěpánek in Preslia,* 64(1): 22 (1992)—Czechoslovakia, Germany.
exstinctum *J. Kirschner & J. Štěpánek in Folia Geobot. Phytotax.,* 28(3): 316 (1993)—Transcaucasus (Gruziya).
facile *C.E. Sonck in Ann. Bot. Fenn.,* 27(3): 269 (1990)—France.
fallacinum *C.E. Sonck, J. Kirschner & J. Štěpánek in Mem. Soc. Fauna Flora Fenn.,* 70(3): 83 (1994)—Finland.
fennobalticum *C.E. Sonck & Y. Mäkinen in Ann. Bot. Fenn.,* 30(1): 83 (1993)—Finland.
fimbriatum *C.E. Sonck in Ann. Bot. Fenn.,* 27(3): 271 (1990)—France.
flavovirens *C.E. Sonck in Mem. Soc. Fauna Flora Fenn.,* 67(2): 86 (1991)—Finland.
flavoviride *C.E. Sonck in Mem. Soc. Fauna Flora Fenn.,* 69(2): 64 (1993), nom. nov., without exact replaced synonym page: T. flavovirens *Sonck*.
franconicum *C.I. Sahlin in Ber. Bayer. Bot. Ges.,* 55: 49 (1984)—Germany.
geirhildae *(Beeby) R.C. Palmer & W. Scott in Watsonia,* 20(3): 280 (1995): T. spectabile subsp. geirhildae.
gionense *A.J. Richards in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 558 (1991)—Greece.
glabricaule *C.E. Sonck in Ann. Bot. Fenn.,* 30(3): 205 (1993)—Greece.
glaphyrum *C.I. Sahlin in Ber. Bayer. Bot. Ges.,* 55: 54 (1984)—Germany.
glaucolivaceum *J. Kirschner & J. Štěpánek in Thaiszia,* 3(1): 17 (1993)—Bulgaria.
graecofontanum *A.J. Richards & Sonck in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 552 (1991)—Greece.
guttigestans *H. Oellgaard ex J. Kirschner & J. Štěpánek in Preslia,* 64(1): 26 (1992)—Denmark, Germany, Czechoslovakia.
haemanthum *J. Kirschner & J. Štěpánek in Folia Geobot. Phytotax.,* 28(3): 311 (1993)—Transcaucasus (Gruziya).
harpagoides *C.E. Sonck & H. Øllgaard in Ann. Bot. Fenn.,* 28(4): 303 (1991)—Finland.
haworthianum *A.A. Dudman & A.J. Richards in Watsonia,* 20(2): 123 (1994)—Great Britain, Ireland, Northern Ireland, France (Channel Is.).
hirsutissimum *C.C. Haworth in Watsonia,* 20(2): 125 (1994)—Great Britain.
ignivomum *J. Kirschner & J. Štěpánek in Folia Geobot. Phytotax.,* 28(3): 314 (1993)—Transcaucasus (Gruziya).
insolitum *J. Kirschner, C.E. Sonck & J. Štěpánek in Folia Geobot. Phytotax.,* 28(1): 57 (1993)—Greece, Bulgaria.
irrigatum *J. Kirschner & J. Štěpánek in Preslia,* 64(1): 22 (1992)—Czechoslovakia, Austria.
jaschilkuliense *T.I. Vaĭnberg in Fl. Tadzhikskoĭ SSR,* 10: 466, 378 (1991)—Tadzhikistan.
kaletkiniae *T.I. Vainberg in Opred. Rast. Sred. Azii,* 10: 630 (1993)—Tadzhikistan.
karwendelense *C.I. Sahlin in Ber. Bayer. Bot. Ges.,* 55: 54 (1984)—Germany.
klopotovii *N.N. Tzvelev in Bot. Zhurn.,* 79(6): 114 (1994)—North Caucasus (Krasnodar).
kondariense *T.I. Vainberg in Izv. Akad. Nauk Resp. Tadzh., Biol. Nauk,* 1(129): 14 (1993)—Tadzhikistan.
kovalevskiae *T.I. Vaĭnberg in Fl. Tadzhikskoĭ SSR,* 10: 465, 368 (1991)—Tadzhikistan.
latens *H. Øllgaard in Watsonia,* 20(2): 127 (1994)—Denmark, Great Britain, Netherlands, Germany, Czechoslovakia.
lundevallii *A. Railonsala & C.E. Sonck in Mem. Soc. Fauna Flora Fenn.,* 67(4): 137 (1991 publ. 1992)—Finland.
madidum *J. Kirschner & J. Štěpánek in Thaiszia,* 4(2): 147 (1994)—Czechoslovakia.
magadanicum *N.N. Tzvelev in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 391 (1992)—Magadan.
marmottae *C.E. Sonck in Ann. Bot. Fenn.,* 27(3): 272 (1990)—France.

TARAXACUM :-
murgabicum *T.I. Vaĭnberg in Fl. Tadzhikskoĭ SSR,* 10: 466, 371 (1991)—Tadzhikistan.
navacerradense *A.J. Richards in An. Jard. Bot. Madrid,* 50(2): 205 (1992)—Spain.
nietoi *A.J. Richards in An. Jard. Bot. Madrid,* 50(2): 207 (1992)—Spain.
nigridentatum *T. Edmondson in Watsonia,* 20(2): 129 (1994)—Great Britain.
nikolai *T.I. Vaĭnberg in Fl. Tadzhikskoĭ SSR,* 10: 464, 365 (1991)—Tadzhikistan.
oblancifolium *D.Z. Ma in Acta Bot. Bor.-Occid. Sin.,* 11(4): 347 (1991), as 'oblanceofolium'—China.
ohirense *S. Watanabe & T. Morita in Fl. Japan,* 3b: 8 (1995)—Japan.
olympophilum *C.E. Sonck in Ann. Bot. Fenn.,* 30(3): 207 (1993)—Greece.
oreinopsis *Hagl. ex C.E. Sonck in Mem. Soc. Fauna Flora Fenn.,* 67(4): 135 (1991 publ. 1992)—Finland, Sweden, Norway, European Russia.
ovcinnikovii *T.I. Vainberg in Izv. Akad. Nauk Resp. Tadzh., Biol. Nauk,* 1(129): 12 (1993)—Tadzhikistan.
palustre (Lyons) Symons
subsp. litophyllum *(de Lange & v. Soest) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1215 (1990): T. litophyllum.
penelobum *C.I. Sahlin in Ber. Bayer. Bot. Ges.,* 55: 51 (1984)—Germany.
petri-primi *T.I. Vaĭnberg in Fl. Tadzhikskoĭ SSR,* 10: 464, 368 (1991)—Tadzhikistan.
platycarpum Dahlst.
subsp. hondoense *(Nakai ex H. Koidz.) T. Morita in Fl. Japan,* 3b: 10 (1995): T. hondoense.
var. longeappendiculatum *(Nakai) T. Morita in Fl. Japan,* 3b: 10 (1995): T. longeappendiculatum.
subsp. maruyamanum *(Kitam.) T. Morita in Fl. Japan,* 3b: 11 (1995): T. maruyamanum.
popovii *Kovalevsk. ex T.I. Vaĭnberg in Fl. Tadzhikskoĭ SSR,* 10: 463, 364 (1991)—Uzbekistan, Tadzhikistan.
prilipkoi *S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 106 (1995), nom. nov.: T. praticola *Schischk*.
proruptiforme *C.E. Sonck in Mem. Soc. Fauna Flora Fenn.,* 67(2): 87 (1991)—Finland.
pseudobrevirostre *T.I. Vaĭnberg in Fl. Tadzhikskoĭ SSR,* 10: 467, 384 (1991)—Tadzhikistan.
pseudoporphyranthum *J. Kirschner & J. Štěpánek in Folia Geobot. Phytotax.,* 28(3): 307 (1993)—Transcaucasus (Gruziya).
quaesitum *J. Kirschner & J. Štěpánek in Thaiszia,* 4(2): 152 (1994)—Czechoslovakia.
raikoviae *T.I. Vaĭnberg in Fl. Tadzhikskoĭ SSR,* 10: 462, 361 (1991)—Tadzhikistan.
rasuloviae *T.I. Vainberg in Izv. Akad. Nauk Resp. Tadzh., Biol. Nauk,* 1(129): 13 (1993)—Tadzhikistan.
sahlinianum *A.A. Dudman & A.J. Richards in Watsonia,* 20(2): 130 (1994)—Great Britain, Ireland.
samicum *C.E. Sonck & H. Øllgaard in Ann. Bot. Fenn.,* 28(4): 305 (1991)—Finland, Norway, Sweden, European Russia.
schlobarum *R. Doll in Bot. Rundbr. Bez. Neubrandenburg,* 5: 6 (1975)—Germany.
selengensis *N.N. Tsvelev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 96(5): 72 (1991)—Mongolia.
serotinum (Waldst. & Kit.) Poiret
subsp. pyropappum *(Boiss. & Reut.) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans:* 1215 (1990): T. pyropappum.
sophiae *J. Kirschner & J. Štěpánek in Thaiszia,* 3(1): 24 (1993)—Bulgaria.
sordidulum *C.E. Sonck in Ann. Bot. Fenn.,* 27(3): 273 (1990)—France.
stellum *R. Doll in Bot. Rundbr. Bez. Neubrandenburg,* 5: 5 (1975)—Germany.
strelitziense *R. Doll in Bot. Rundbr. Bez. Neubrandenburg,* 5: 6 (1975)—Germany.
strizhoviae *T.I. Vaĭnberg in Fl. Tadzhikskoĭ SSR,* 10: 463, 363 (1991)—Tadzhikistan.
subdolum *J. Kirschner & J. Štěpánek in Preslia,* 64(1): 28 (1992)—Czechoslovakia, Poland, Austria.

TARAXACUM :-
submacilentum *N.N. Tsvelev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.,* 96(5): 72 (1991)—Mongolia.
subudum *J. Kirschner & J. Štěpánek in Thaiszia,* 3(1): 19 (1993), contrary to Art. 37.5 ICBN (1988)—Bulgaria.
svetlanae *S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 106 (1995), nom. nov.: T. complicatum *Kovalevsk*.
turfosiforme *J. Kirschner & J. Štěpánek in Thaiszia,* 3(1): 22 (1993)—Bulgaria.
uliginosum *J. Kirschner & J. Štěpánek in Preslia,* 64(1): 30 (1992)—Czechoslovakia, Hungary.
userinum *R. Doll in Bot. Rundbr. Bez. Neubrandenburg,* 5: 3 (1975)—Germany.
vepallidum *J. Kirschner & J. Štěpánek in Folia Geobot. Phytotax.,* 28(3): 309 (1993)—Transcaucasus (Gruziya).
viale *C.E. Sonck in Ann. Bot. Fenn.,* 30(3): 208 (1993)—Greece.

TARENNA (Rubiac.).
australis *(Benth.) S.J. Ali & E. Robbrecht in Blumea,* 35(2): 302 (1991): Diplospora australis.
cameroni *(C.T. White) S.J. Ali & E. Robbrecht in Blumea,* 35(2): 302 (1991): Diplospora cameroni.
gracilipes (Hayata) Ohwi
var. kotoensis *(Hayata) T. Yamazaki in Fl. Japan,* 3a: 210 (1993): Chomelia kotoensis.
sambucina (Forst. f.) K. Schum. & Lauterb.
var. buruensis *(Miq.) F.R. Fosberg & M.H. Sachet in Allertonia,* 6(3): 272 (1991): Stylocorine buruensis.
var. glabra *(Merr.) F.R. Fosberg & M.H. Sachet in Allertonia,* 6(3): 272 (1991): T. glabra.
var. oweniana *F.R. Fosberg in Allertonia,* 6(3): 272 (1991)—Caroline Is.
var. papuana *F.R. Fosberg in Allertonia,* 6(3): 273 (1991)—New Guinea (Papua New Guinea).
var. tahitensis *(Val.) F.R. Fosberg & M.H. Sachet in Allertonia,* 6(3): 273 (1991): T. tahitensis.
trichurensis *N. Sasidharan & V.V. Sivarajan in J. Econ. Taxon. Bot.,* 14(1): 243 (1990)—India.
triflora *(R. Br. ex Benth.) S.J. Ali & E. Robbrecht in Blumea,* 35(2): 302 (1991): Ixora triflora.

TASMANNIA (Winterac.).
xerophila (P. Parm.) M. Gray
subsp. robusta *R.E. Raleigh in Muelleria,* 8(2): 255 (1994)—Victoria.

TASSADIA (Asclepiadac.).
rizzoana *J. Fontella Pereira in Bradea,* 6(8): 61 (1992)—Brazil North (Tocantins).

× **TAVASTEMON** *P.V. Heath in Calyx,* 1(1): 21 (1992). *ASCLEPIADACEAE* (Gonostemon × Tavaresia).
meintjesii *(Dyer) P.V. Heath in Calyx,* 1(1): 21 (1992): Tavaresia meintjesii.

TAXILLUS (Loranthac.).
atropurpureus *(Blume) Nguyen Tien Ban in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 118 (1984), without basionym ref.: Loranthus atropurpureus.
ferrugineus *(Jack) Nguyen Tien Ban in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 118 (1984), without basionym ref.: Loranthus ferrugineus.
gracilifolius *(Schult.) Nguyen Tien Ban in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 118 (1984), without basionym ref.: Loranthus gracilifolius.
parasiticus *(L.) Nguyen Tien Ban in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 118 (1984), without basionym ref.: Scurrula parasitica.
philippensis *(Cham. & Schlecht.) Nguyen Tien Ban in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 118 (1984), without basionym ref.: Loranthus philippensis.
thibetensis (Lecomte) Danser
var. albus *J.R. Wu in Fl. Guizhouensis,* 2: 674 (1986)—China South-central (Guizhou).

TAXUS (Taxac.).
chinensis (Pilg.) Rehder
var. yunnanensis *(C.Y. Cheng, W.C. Cheng & L.K. Fu) L.K. Fu in Vasc. Pl. Hengduan Mount.,* 1: 214 (1993): T. yunnanensis.

TEAGUEIA *(Luer) C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39):* 140 (1991): Platystele subgen. Teagueia (Orchidac.).
lehmannii *C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39):* 142 (1991)—Colombia.
phasmida *(Luer & Escobar) C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39):* 139 (1991), without basionym ref.: Basionym not stated.
rex *(Luer & Escobar) C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39):* 139 (1991), without basionym ref.: Basionym not stated.
teaguei *(Luer) C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39):* 140 (1991): Platystele teaguei.
tentaculata *C.A. Luer & Hirtz in C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39):* 144 (1991)—Ecuador.
zeus *(Luer & Hirtz) C.A. Luer, Ic. Pleurothallid. VIII (Monogr. Syst. Bot. Missouri Bot. Gard., 39):* 139 (1991), without basionym ref.: Basionym not stated.

TEDINGEA (Amaryllidac.).
spiralis *(Baker) D. Müller-Doblies & U. Müller-Doblies in Feddes Repert.,* 105(5–6): 338 (1994): Hessea spiralis.
transkarooica *D. Müller-Doblies & U. Müller-Doblies in Feddes Repert.,* 105(5–6): 338 (1994)—Orange Free State.

TELANTHOPHORA (Compos.).
guerkei *(Hieron.) C. Jeffrey in Kew Bull.,* 47(1): 54 (1992): Senecio guerkei.

TELINE (Legumin.).
maderensis Webb & Berthel.
subsp. paivae *(Lowe) M. del Arco Aguilar in Itinera Geobot.,* 7: 520 (1993): Genista paivae.
pallida (Poir.) G. Kunkel
subsp. gomerae *(P.E. Gibbs & Dingwall) M. del Arco Aguilar in Itinera Geobot.,* 7: 521 (1993): T. linifolia subsp. gomerae.
stenopetala (Webb & Berthel.) Webb & Berthel.
subsp. microphylla *(Pit. & Proust) M. del Arco Aguilar in Itinera Geobot.,* 7: 521 (1993): Cytisus stenopetalus var. microphylla.
subsp. pauciovulata *(del Arco) M. del Arco Aguilar in Itinera Geobot.,* 7: 522 (1993): T. stenopetala var. pauciovulata.
subsp. sericea *(Pit. & Proust) M. del Arco Aguilar in Itinera Geobot.,* 7: 522 (1993): Cytisus stenopetalus var. sericea.
subsp. spachiana *(Webb) M. del Arco Aguilar in Itinera Geobot.,* 7: 522 (1993): Genista spachiana.

TELIPOGON (Orchidac.).
subsect. Alatiscapi *Braas ex K. Senghas in Schlechter Orchideen, ed.3,* 1/B(30): 1870 (1994), with type T. latifolius.
subsect. Alatiscapi *K. Senghas & L.A. Braas in Schlechter Orchideen, ed.3,* 1/B(30): 1870 (1994), with type T. benedicti.
antonietae *D.E. Bennett & R. Fernández G. in Publ. Mus. Hist. Nat. Univ. Nacion. Mayor San Marcos, Bot.,* 36: 2 (1992)—Peru.
atropurpurea *D.E. Bennett & R. Fernández G. in Publ. Mus. Hist. Nat. Univ. Nacion. Mayor San Marcos, Bot.,* 36: 9 (1992)—Peru.
ballesteroi *C.H. Dodson & R. Escobar R. in Orquideologia,* 17(1): 32 (1987)—Costa Rica.
bergoldii *(Garay & Dunst.) K. Senghas & Lückel in Schlechter Orchideen, ed. 3,* 1/B(30): 1874 (1994): Trichoceros bergoldii.
berthae *P. Ortiz V. in Orquideologia,* 19(3): 13 (1994)—Colombia.
butcheri *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 278 (1993)—Panama.
campoverdei *D.E. Bennett & R. Fernández G. in Publ. Mus. Hist. Nat. Univ. Nacion. Mayor San Marcos, Bot.,* 36: 6 (1992)—Peru.
caroliae *C.H. Dodson & R. Escobar R. in Orquideologia,* 17(1): 44 (1987)—Costa Rica.
cascajalensis *C.H. Dodson & R. Escobar R. in Orquideologia,* 17(1): 49 (1987)—Costa Rica.

TELIPOGON :-
chiriquensis *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 281 (1993)—Panama.
genegeorgei *D.E. Bennett & R. Fernández G. in Publ. Mus. Hist. Nat. Univ. Nacion. Mayor San Marcos, Bot.,* 36: 4 (1992)—Peru.
glicensteinii *C.H. Dodson & R. Escobar R. in Orquideologia,* 17(2): 73 (1987)—Costa Rica.
guila *C.H. Dodson & R. Escobar R. in Orquideologia,* 17(2): 85 (1987)—Costa Rica.
hagsateri *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 303 (1993)—Ecuador.
octavioi *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 238 (1993)—Colombia, Ecuador.
ortizii *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 242 (1993)—Colombia.
ospinae *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 244 (1993)—Colombia.
panamensis *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 284 (1993)—Panama, Costa Rica.
portilloi *C.H. Dodson & R. Escobar R. in Orquideologia,* 17(2): 109 (1987)—Costa Rica.
putumayensis *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 246 (1993)—Colombia.
retanarum *C.H. Dodson & R. Escobar R. in Orquideologia,* 17(2): 114 (1987)—Costa Rica.
seibertii *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 288 (1993)—Panama.
storkii Ames & C. Schw.
subsp. magnificus *C.H. Dodson & R. Escobar R. in Orquideologia,* 17(2): 128 (1987)—Costa Rica.
tabanensis *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 250 (1993)—Colombia.
valenciae *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 251 (1993)—Colombia.
vieirae *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 254 (1993)—Colombia.
vollesii *C.H. Dodson & R. Escobar in Orquideologia,* 18(3): 258 (1993)—Colombia, Ecuador.

TEPHROCACTUS (Cactac.).
aoracanthus (Lem.) Lem.
var. paediophilus *J.G. Lambert, Cactus d'Argentine:* 271 (1993), as 'comb. nov.' but without basionym author and basionym ref.: Basionym not stated.
leoncito *(Werderm.) C. Backeberg, Verbreitung und Vorkommen der Cactaceae:* 43 (1944): Opuntia leoncito.

TEPHROSERIS (Compos.).
× arctisibirica *(Jurtzev & Korobkov) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 107 (1995): Senecio × arctisibiricus.
besseriana *(Minderova) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 107 (1995): Senecio besserianus
caucasigena *(Schischk.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 107 (1995): Senecio caucasigenus.
hieraciiformis *(Kom.) V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 224 (1992): Senecio hieraciiformis.
hieraciiformis *(Kom.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 107 (1995), isonym; *see Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 224 (1992): Senecio hieraciiformis.
hyperborealis *(Greenm.) V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 238 (1992): Senecio hyperborealis.
subsp. wrangelica *(Jurtzev, Korobkov & V.V. Petrovsky) V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 236 (1992): Senecio hyperborealis subsp. wrangelica.
hyperborealis *(Greenm.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 107 (1995), isonym; *see Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 224 (1992): Senecio hyperborealis.
subsp. wrangelica *(Jurtzev, Korobkov & V.V. Petrovsky) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 107 (1995), isonym; *see Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 236 (1992): Senecio hyperborealis subsp. wrangelicus.

TEPHROSERIS :-
japonica *(Thunb. ex Murray) C. Jeffrey in Thunbergia,* 12: 7 (1990): Cineraria japonica.
pseudoaurantiaca *(Kom.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 108 (1995): Senecio pseudoaurantiacus.
reverdattoi *(Sobolevsk.) V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 234 (1992): Senecio reverdattoi.
schistosa *(Kharkev.) V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 236 (1992): Senecio schistosus.
schistosa *(Kharkev.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 108 (1995), isonym; *see Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 236 (1992): Senecio schistosus.
subfloccosa *(Schischk.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 108 (1995): Senecio subfloccosus.
subscaposa *(Kom.) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR):* 108 (1995): Senecio subscaposus.
tundricola (Tolm.) Holub
var. lindstroemii *(Ostenf.) V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 234 (1992): Senecio integrifolius var. lindstroemii.
var. pseudoaurantiaca *(Kom.) V.Yu. Barkalov in Sosud. Rast. Sovet. Dal'nego Vostoka,* 6: 234 (1992): Senecio pseudoaurantiacus.

TEPHROSIA (Legumin.).
hadramautica *M. Thulin in Nordic J. Bot.,* 14(5): 487 (1994)—South Yemen.
microcarpa *O. Téllez Valdés in Contrib. Univ. Mich. Herb.,* 20: 231 (1995)—Mexico Southwest (Nayarit).
purpurea (L.) Pers.
subsp. apollinea *(Delile) H.A. Hosni & Z.A.R. El-Karemy in Sendtnera,* 1: 248 (1993): Galega apollinea.
sousae *O. Téllez Valdés in Contrib. Univ. Mich. Herb.,* 20: 233 (1995)—Mexico Southwest (Nayarit).
travancorica *K. Thothathri & D.N. Das in Rheedea,* 1(1–2): 57 (1991)—India.

TERMINALIA (Combretac.).
cephalota *G. McPherson in Bull. Mus. Nation. Hist. Nat., B, Adansonia,* Ser. 4, 13(1–2): 21 (1991)—Madagascar.
pennyana *V.C. Anozie in Edinburgh J. Bot.,* 52(3): 347 (1995)—Nigeria.
sharmae *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.,* 16(1): 237 (1992)—Andaman Is.
vermae *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.,* 16(1): 239 (1992)—Andaman Is.

TERNSTROEMIA (Theac.).
discolor *Chang & S.H. Shi in Acta Sci. Nat. Univ. Sunyatseni,* 30(2): 89 (1991)—China.
multiovulata *J. Gómez-Laurito, Q. Jiménez & N. Zamora in Brenesia,* 33: 127 (1990 publ. 1991)—Costa Rica.

TETRACMIDION (Crucif.).
glochidiatum *V.P. Botschantzev & A.I. Vvedensky in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 3: 17 (1941)—Middle Asia.

TETRAGONIA (Aizoac.).
retusa *M. Thulin in Nordic J. Bot.,* 13(2): 165 (1993)—Somalia.

TETRAGONOCALAMUS (Gramin.).
quadrangularis (Munro) Nakai
f. albostriatus *H. Muroi & H. Okamura in Rep. Fuji Bamboo Gard.,* 17: 10 (1972), as 'albostriatus', without type—Japan.
f. aureostriatus *H. Muroi & H. Okamura in Rep. Fuji Bamboo Gard.,* 17: 10 (1972), as 'aureostriatus', without type—Japan.

TETRAMOLOPIUM (Compos.).
vagans *L. Pedley in Austrobaileya,* 4(1): 90 (1993)—Queensland.

TETRANEURIS (Compos.).
acaulis (Pursh) Greene
var. epunctata *(A. Nelson) J.T. Kartesz & K.N. Gandhi in Phytologia,* 78(1): 2 (1995): T. epunctata.
var. nana *(S.L. Welsh) J.T. Kartesz & K.N. Gandhi in Phytologia,* 78(1): 2 (1995): Hymenoxys acaulis var. nana.
linearifolia (Hook.) Greene
var. arenicola *M.W. Bierner in Sida,* 15(2): 237 (1992)—Texas.

TETRAPHYLE (Crassulac.).
alpestris *(Thunb.) P.V. Heath in Calyx,* 3(3): 107 (1993): Crassula alpestris.
nothovar. acocksii *P.V. Heath in Calyx,* 3(3): 107 (1993)—Locality not stated. (T. alpestris var. alpestris × alpestris var. massonii).
var. massonii *(Britten & Baker f.) P.V. Heath in Calyx,* 3(3): 107 (1993): Crassula massonii.
barklyi *(N.E. Br.) P.V. Heath in Calyx,* 3(3): 107 (1993): Crassula barklyi.
columnaris *(Thunb.) P.V. Heath in Calyx,* 3(3): 107 (1993): Crassula columnaris.
var. mitrata *(Friedrich) P.V. Heath in Calyx,* 3(3): 107 (1993): Crassula mitrata.
var. prolifera *(Friedrich) P.V. Heath in Calyx,* 3(3): 107 (1993): Crassula columnaris var. prolifera.
congesta *(N.E. Br.) P.V. Heath in Calyx,* 3(3): 107 (1993): Crassula congesta.
var. laticephala *(Schönland) P.V. Heath in Calyx,* 3(3): 107 (1993): Crassula laticephala.
× hybrida *P.V. Heath in Calyx,* 3(3): 107 (1993)—Locality not stated.
multiceps *(Harv.) P.V. Heath in Calyx,* 3(3): 107 (1993): Crassula multiceps.
pyramidalis
var. archeri *(Compton) P.V. Heath in Calyx,* 3(3): 107 (1993): Crassula archeri.
var. cylindrica *(Schönland) P.V. Heath in Calyx,* 3(3): 107 (1993): Crassula cylindrica.
var. quadrangula *(Eckl. & Zeyh.) P.V. Heath in Calyx,* 3(3): 107 (1993): T. quadrangula.

TETRAPHYSA (Asclepiadac.).
tamana *G. Morillo in An. Jard. Bot. Madrid,* 52(1): 40 (1994)—Venezuela.

TETRAPTERYS (Malpighiac.).
dillonii *W.R. Anderson in Contrib. Univ. Mich. Herb.,* 20: 34 (1995)—Peru.
heterophylla *(Griseb.) W.R. Anderson in Contrib. Univ. Mich. Herb.,* 20: 35 (1995): Malpighia heterophylla.
monteverdensis *W.R. Anderson in Contrib. Univ. Mich. Herb.,* 19: 390 (1993)—Costa Rica.
skutchii *W.R. Anderson in Contrib. Univ. Mich. Herb.,* 19: 391 (1993)—Costa Rica.

TETRASIDA (Malvac.).
chachapoyensis *(Baker f.) P.A. Fryxell & J. Fuertes in Brittonia,* 44(4): 444 (1992): Sida chachapoyensis.
serrulata *P.A. Fryxell & J. Fuertes in Brittonia,* 44(4): 444 (1992)—Peru.

TETRASTIGMA (Vitac.).
corymbosum *D.G. Long in Edinburgh J. Bot.,* 47(3): 358 (1990)—Bhutan, Assam, India.
liukiuense *T. Yamazaki in J. Jap. Bot.,* 69(3): 176 (1994)—Nansei-Shoto.
megacarpum *A. Latiff in Blumea,* 35(2): 561 (1991)—Borneo (Kalimantan, Sabah, Sarawak).
sinodichotomum *W.T. Wang in Vasc. Pl. Hengduan Mount.,* 1: 1167 (1993), nom. nov.: T. obtectum subsp. dichotomum *W.T. Wang.*
steenisii *A. Latiff in Blumea,* 35(2): 559 (1991)—Borneo (Kalimantan).

TETRATAENIUM (Umbellif.).
aquilegifolium *(C.B. Clarke) I.P. Mandenova in Bot. Zhurn.,* 80(4): 92 (1995): Heracleum aquilegifolium.

TETRATHYRIUM (Hamamelidac.).
simaoense *Y.Y. Qian in Acta Bot. Yunnanica,* 16(3): 235 (1994)—China South-central (Yunnan).

TEUCRIUM (Labiat.).
buxifolium Schreb.
subsp. rivasii *(Rigual ex Greuter & Burdet) M.B. Crespo, G. Mateo & J. Güemes in Bol. Soc. Brot.,* 63: 125 (1990): T. rivasii.
var. rivasii *(Rigual ex Greuter & Burdet) Rigaul ex M.B. Crespo in Mem. Soc. Brot.,* 29: 121 (1993): T. rivasii.
var. tomentosum *Rigual ex M.B. Crespo in Mem. Soc. Brot.,* 29: 122 (1993)—Spain.
capitatum L.
subsp. gadorense *(Sennen) Rosúa & Navarro ex J. Molero Mesa & F. Pérez Raya, Fl. Sierra Nevada:* 247 (1987): T. × gadorense.
× conquense *M.B. Crespo & G. Mateo in Flora Medit.,* 1: 197 (1991)—Spain. (T. capitatum × gnaphalodes).
cossonii D. Wood
subsp. punicum *M. Mayol, M. Mus, J.A. Rosselló & N. Torres in Boll. Soc. Hist. Nat. Balears,* 32: 154 (1988)—Balcares.
eburneum *M. Thulin in Edinburgh J. Bot.,* 48(3): 337 (1991)—Somali Republic.
edetanum *M.B. Crespo, G. Mateo & T. Navarro in Acta Bot. Malacitana,* 19: 205 (1994)—Spain.
gnaphalodes L'Hér.
subsp. ilerdense *(O. Bolòs & J. Vigo) O. de Bolòs in But. Inst. Catalana Hist. Nat.,* 59 Bot., 8: 146 (1991): T. polium var. ilerdense.
× gnaphaureum *M.B. Crespo & G. Mateo in Flora Medit.,* 1: 197 (1991)—Spain. (T. aureum × gnaphalodes).
grandifolium *R.A. Clement in Edinburgh J. Bot.,* 50(1): 37 (1993)—Bhutan, Xizang.
lanigerum Lag.
f. albiflorum *D. Sánchez-Mata & R. Gavilán in Soc. Ech. Pl. Vasc. Eur. Bassin Médit. Bull.,* 24: 83 (1993)—Spain.
var. longespicatum *J. Molero Briones & Defferrard in An. Jard. Bot. Madrid,* 47(1): 267 (1989 publ. 1990)—Spain.
× maestracense *M.B. Crespo & G. Mateo in Flora Medit.,* 1: 200 (1991)—Spain. (T. aureum × expassum).
marum L.
subsp. occidentale *M. Mus, J.A. Rosselló & M. Mayol in Candollea,* 46(1): 51 (1991)—Balearic Is.
× mateoi *J.L. Solanas, M.B. Crespo & A. De la Torre in An. Biol. Fac. Biol. Univ. Murcia,* 19: 80 (1993)—Spain. (T. carolipaui subsp. carolipaui × homotrichum).
mesanidum *(Litard & Maire) T. Navarro & J.L. Rosúa in Acta Bot. Malacitana,* 16(2): 514 (1991): T. polium subsp. mesanidum.
mitecum *M. Ibn Tattou & J. El Oualidi in Acta Bot. Malacitana,* 18: 154 (1993) Morocco.
montanum L.
subsp. helianthemoides *(Adamović) C. Baden in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 74 (1991): T. helianthemoides.
oxylepis Font Quer
subsp. riphaeum *(Pau & Font Quer) S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya,* 6: 66 (1991): T. oxylepis var. riphaeum.
× pseudoaragonense *M.B. Crespo & G. Mateo in Flora Medit.,* 1: 200 (1991)—Spain. (T. angustissimum × expassum).
reuticum *T.R. Bogoutdinova in Bot. Zhurn.,* 76(5): 745 (1991)—Ukraine (Moldova).
× rigualii *A. de la Torre & F. Alcaraz in Acta Bot. Malacitana,* 17: 138 (1992)—Spain. (T. carolipaui subsp. carolipaui × libanitis).
× riosii *A. de la Torre & F. Alcaraz in Acta Bot. Malacitana,* 17: 136 (1992)—Spain. (T. capitatum subsp. gracillimum × carolipaui subsp. carolipaui).
× riverae *A. de la Torre & F. Alcaraz in Acta Bot. Malacitana,* 17: 137 (1992)—Spain. (T. capitatum subsp. gracillimum × dunense).
× robledoi *A. de la Torre & F. Alcaraz in Acta Bot. Malacitana,* 17: 136 (1992)—Spain. (T. capitatum subsp. gracillimum × homotrichum).
schoenenbergeri *M.A. Nabli in Bull. Soc. Bot. France, Lett. Bot.,* 137(4–5): 314 (1990), for details of type see pages 311 & 313—Tunisia.
soloitanum *(Maire) T. Navarro & J.L. Rosúa in Acta Bot. Malacitana,* 16(2): 514 (1991), type differs from basionym type: T. polium f. soloitanum.

THALEROPIA *Peter G. Wilson in Austral. Syst. Bot.,* 6(3): 255 (1993). *MYRTACEAE*
hypargyrea *(Diels) Peter G. Wilson in Austral. Syst. Bot.,* 6(3): 257 (1993): Metrosideros hypargyrea.
iteophylla *(Diels) Peter G. Wilson in Austral. Syst. Bot.,* 6(3): 256 (1993): Metrosideros iteophylla.
queenslandica *(L.S. Sm.) Peter G. Wilson in Austral. Syst. Bot.,* 6(3): 258 (1993): Metrosideros queenslandica.

THALESIA *J.P. Bronner, Wilden Trauben Rheinthales:* 19 (1857). *VITACEAE*
rubrivenia *J.P. Bronner, Wilden Trauben Rheinthales:* 19 (1857)—Germany.

THALICTRELLA (Ranunculac.).
anemonoides *(Kar. & Kir.) E. Nardi in Webbia,* 47(2): 228 (1993): Isopyrum anemonoides.
ludlowii *(Tamura & Lauener) E. Nardi in Webbia,* 47(2): 228 (1993): Isopyrum ludlowii.
manshurica *(Kom.) E. Nardi in Webbia,* 47(2): 228 (1993): Semiaquilegia manshurica.
thalictroides *(L.) E. Nardi in Webbia,* 47(2): 227 (1993): Isopyrum thalictroides.

THALICTRUM (Ranunculac.).
sect. Anemonella *(Spach) M. Tamura in Acta Phytotax. Geobot.,* 43(1): 57 (1992): gen. Anemonella.
sect. Dipterium *M. Tamura in Acta Phytotax. Geobot.,* 43(1): 56 (1992).
sect. Piuttia *(Mattei) M. Tamura in Acta Phytotax. Geobot.,* 43(1): 55 (1992): gen. Piuttia.
sect. Platycarpa *(Prantl) M. Tamura in Acta Phytotax. Geobot.,* 43(1): 56 (1992): T. subsect. Platycarpa.
subsect. Saniculiformia *(W.T. Wang & S.H. Wang) M. Tamura in Acta Phytotax. Geobot.,* 43(1): 55 (1992): T. ser. Saniculiformia.
subsect. Squamifera *(W.T. Wang & S.H. Wang) M. Tamura in Acta Phytotax. Geobot.,* 43(1): 56 (1992): T. ser. Squamifera.
subsect. Violacea *(W.T. Wang & S.H. Wang) M. Tamura in Acta Phytotax. Geobot.,* 43(1): 56 (1992): T. ser. Violacea.
delavayi Franch.
f. acuminatum *(Franch.) W.T. Wang in Acta Phytotax. Sin.,* 31(3): 214 (1993): T. delavayi var. acuminatum.
f. appendiculatum *W.T. Wang in Acta Phytotax. Sin.,* 31(3): 214 (1993)—China South-central (Sichuan).
foetidum L.
subsp. acutilobum *(DC.) N.V. Friesen in Fl. Sibir. (Portulacac.-Ranunculac.),* 6: 203 (1993): T. acutilobum.
subsp. nevadense *(Font Quer ex P. Monts.) J. Molero Mesa & F. Pérez Raya, Fl. Sierra Nevada:* 94 (1987): T. foetidum var. nevadense.
grey-wilsonii *H. Riedl in Fl. Iran.,* 171: 123 (1992)—Afghanistan.
leve *(Franch.) W.T. Wang in Acta Phytotax. Sin.,* 31(3): 211 (1993): T. scabrifolium var. leve.
minus
var. jabalambrense *(Pau) R. Garcia Adá, G. López González & P. Vargas in An. Jard. Bot. Madrid,* 52(2): 216 (1994 publ. 1995): T. foetidum var. jabalambrense.
subsp. pavlovii *(Reverd.) N.V. Friesen in Fl. Sibir. (Portulacac.-Ranunculac.),* 6: 204 (1993): T. pavlovii.
subsp. valentinum *(O. Bolòs & Vigo) R. Garcia Adá, G. López González & P. Vargas in An. Jard. Bot. Madrid,* 52(2): 216 (1994 publ. 1995): T. foetidum subsp. valentinum.
occidentale Gray
var. breitungii *B. Boivin in T.C. Brayshaw, Buttercups, Waterlilies & Relatives in Brit. Columbia Royal Brit. Columb. Mus. Mem., 1:* 5 (1989): T. breitungii.
schischkinii *N.V. Friesen in Fl. Sibir. (Portulacac.-Ranunculac.),* 6: 205 (1993), nom. nov.: T. simplex var. altaicum *Schischk.*
sinomacrostigma *W.T. Wang in Acta Phytotax. Sin.,* 31(3): 213 (1993), nom. nov.: T. [illegible] *Finet & Gagnep.*

THALICTRUM :-
sparsiflorum Turcz.
subsp. richardsonii *(A. Gray) W.J. Cody in Canad. Field-Nat.*, 108(1): 93 (1994): T. richardsonii.
yunnanense *W.T. Wang in Acta Phytotax. Sin.*, 32(5): 471 (1994)—China South-central (Yunnan).

THAMNOCALAMUS (Gramin.).
dracocephalus *(Yi) J.P. Demoly in Bull. Ass. Parcs Bot. France*, 14: 30 (1991): Fargesia dracocephala.
murieliae *(Gamble) J.-P. Demoly in Bull. Ass. Parcs Bot. France*, 13: 10 (1990): Arundinaria murieliae.
nitidus *(Mitford) J.-P. Demoly in Bambou*, 9: 13 (1991): Arundinaria nitida.
robustus *(T.P. Yi) J.-P. Demoly in Bull. Ass. Parcs Bot. France*, 13: 10 (1990): Fargesia robusta.
spathiflorus (Trin.) Munro
var. bhutanensis *C.M.A. Stapleton in Edinburgh J. Bot.*, 51(2): 283 (1994)—Bhutan.
var. crassinodus *(T.P. Yi) C.M.A. Stapleton in Edinburgh J. Bot.*, 51(2): 284 (1994): Fargesia crassinoda.
subsp. nepalensis *C.M.A. Stapleton in Edinburgh J. Bot.*, 51(2): 283 (1994)—Nepal, Xizang.
subsp. occidentalis *C.M.A. Stapleton in Edinburgh J. Bot.*, 51(2): 283 (1994)—India (Uttar Pradesh, Himachal Pradesh).

THAPSIA (Umbellif.).
gymnesica *J.A. Rosselló & A. Pujadas in Candollea*, 46(1): 66 (1991)—Balearic Is.

THAUMATOCOCCUS (Marantac.).
daniellii (Benn.) Benth.
var. puberulifolius *M.M. Dhetchuvi & A. Diafouka in Belgian J. Bot.*, 126(2): 206 (1993 publ. 1994)—Cameroon, Central African Republic, Gabon, Congo, Zaire.

THECACORIS (Euphorbiac.).
glabroglandulosa *(J. Léonard) J. Léonard in Bull. Jard. Bot. Nation. Belg.*, 64(1–2): 40 (1995): T. gymnogyne var. glabroglandulosa.

THELASIS (Orchidac.).
subgen. Oxyanthera *(Brongn.) L.V. Averyanov, Opred. Orkhid. V'etnama:* 170 (1994): gen. Oxyanthera.

THELECHITONIA (Compos.).
brachycarpa *(Baker) H. Robinson & J. Cuatrecasas in Phytologia*, 72(2): 142 (1992): Wedelia brachycarpa.
chinensis *(Osbeck) H. Robinson & J. Cuatrecasas in Phytologia*, 72(2): 142 (1992): Solidago chinensis.
gracilis *(Richard) H. Robinson & J. Cuatrecasas in Phytologia*, 72(2): 142 (1992): Wedelia gracilis.
trilobata *(L.) H. Robinson & J. Cuatrecasas in Phytologia*, 72(2): 142 (1992): Silphium trilobatum.

THELEPOGON (Gramin.).
australiensis *B.K. Simon in Austrobaileya*, 4(1): 105 (1993)—Queensland.

THELESPERMA (Compos.).
caespitosum *R.D. Dorn in Madroño*, 37(4): 293 (1990 publ. 1991)—U.S.A. (Wyoming, Utah).
subnudum A. Gray
var. marginatum *(Rydb.) A. Cronquist, Intermountain Fl., Vasc. Pl. Intermountain West, U.S.A.*, 5: 48 (1994): T. marginatum.

THELOCACTUS (Cactac.).
leucacanthus (Zuccarini) Britton & Rose
f. krainzianus *(Oehme) H. Nagl in Kakt. And. Sukk.*, 42(8): 183 (1991): T. krainzianus.
rinconensis (Poselger) Br. & R.
var. freudenbergeri *R. Haas in Kakt. And. Sukk.*, 43(5): 97 (1992)—Mexico.

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subsp. donyanae *(R. Morales) S. Rivas-Martínez in Lagascalia*, 15(Extra): 118 (1988): T. matichina subsp. donyanae.
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× carrionii *F. Sáez & P. Sánchez Gómez in An. Jard. Bot. Madrid*, 51(1): 157 (1993)—Spain. (T. moroderi × vulgaris).
× cistetorum *(Mateo & M.B. Crespo) G. Mateo & M.B. Crespo in Rivasgodaya*, 7: 134 (1993): T. × moralesii nothosubsp. cistetorum.
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× desertostepposus Ferd. Weber
nothovar. roudnicensis *Ferd. Weber ex J. Čáp in Biología, Bot. (Czechoslovakia)*, 48(1): 30 (1993), as 'nothomorph'—Czechoslovakia.
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× garcia-martinoi *P. Sánchez Gómez & F. Sáez in An. Jard. Bot. Madrid*, 51(1): 158 (1993)—Spain. (T. baeticus × hyemalis).
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× guerrae *F. Sáez & P. Sánchez Gómez in An. Jard. Bot. Madrid*, 51(1): 157 (1993)—Spain. (T. membranaceus × vulgaris).
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× indalicus *G. Blanca, M. Cueto, L. Gutiérrez & M.J. Martínez in Folia Geobot. Phytotax.*, 28(2): 138 (1993)—Spain. (T. baeticus × hyemalis subsp. hyemalis).

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× josephi-angeli Mansanet & Aguilella
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var. pseudocollinus *(Menitsky) Yu.L. Menitskiĭ in Bot. Zhurn.*, 77(6): 75 (1992): T. kotschyanus subsp. pseudocollinus.
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longicaulis C. Presl
var. ocheus *(Heldr. & Sart.) C. Baden in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 160 (1991): T. ocheus.
× mariae *O. Socorro, M.L. Arrebola & M.C. Espinar in Lagascalia*, 16(1): 121 (1990), homonym; *see Sennen, Fl. Catal.:* 137 (1917)—Spain. (T. granatensis subsp. granatensis × orospedanus).
× mastichinalis *P. Sánchez Gómez & F. Sáez in An. Jard. Bot. Madrid*, 51(1): 158 (1993)—Spain. (T. hyemalis × mastichina).
× monrealensis Pau ex R. Morales
nothosubsp. garcia-vallejoae *P. Sánchez Gómez, F. Alcaraz Ariza & F. Sáez Soto in An. Jard. Bot. Madrid*, 49(2): 289 (1991 publ. 1992), as 'garcia-vallejoi'—Spain. (T. vulgaris subsp. vulgaris × zygis subsp. gracilis).
× moralesii *G. Mateo Sanz & M.B. Crespo in G. Mateo Sanz, Cat. Flor. Prov. Teruel:* 234 (1990)—Spain. (T. leptophyllus subsp. paui × vulgaris).
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× mourae *J. Paiva & L. Salgueiro in An. Jard. Bot. Madrid*, 52(1): 114 (1994)—Portugal. (T. lotocephalus × mastichina subsp. donyanae).
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× navarroi *G. Mateo & M.B. Crespo in Rivasgodaya*, 7: 132 (1993)—Spain. (T. izcoi × vulgaris).
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var. pubescens *F.A. Akhmed-zade in Dokl. Akad. Nauk Az. SSR*, 36(5): 70 (1980)—Transcaucasus (Azerbaydzhan).
× porcii Borbás
nothovar. moravicus *(Ronniger ex Ferd. Weber) J. Čáp in Biología, Bot. (Czechoslovakia)*, 48(1): 29 (1993), as 'nothomorph', without basionym date: T. × moravicus.
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× ramonianus *J. Paiva & L. Salgueiro in An. Jard. Bot. Madrid*, 52(1): 114 (1994)—Portugal. (T. camphoratus × mastichina subsp. mastichina).
× riojanus *P.M. Uribe-Echebarria Díaz in Estud. Mus. Cienc. Nat. Alava*, 5: 67 (1990)—Spain. (T. loscosii × mastichina subsp. mastichina).

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schimperi Ronniger
subsp. hedbergianus *Sebsebe Demissew in Op. Bot.*, 121: 59 (1993)—Ethiopia.
× severianoi *P.M. Uribe-Echebarria Díaz in Estud. Mus. Cienc. Nat. Alava*, 5: 69 (1990)—Spain. (T. mastigophorus × vulgaris subsp. vulgaris).
sibthorpii Benth.
var. grisebachii *(Rech. f.) J. Jalas & C. Baden in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 156 (1991): T. grisebachii.
var. substriatus *(Borbás) C. Baden in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 156 (1991): T. substriatus.
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× sorianoi *F. Sáez & P. Sánchez Gómez in An. Jard. Bot. Madrid*, 51(1): 158 (1993)—Spain. (T. hyemalis × zygis subsp. gracilis).
× sparsipilus Borbás
nothovar. zimmermannii *(Ferd. Weber) J. Čáp in Biología, Bot. (Czechoslovakia)*, 48(1): 28 (1993), as 'nothomorph', without basionym date: T. × zimmermannii.
thracicus Velen.
var. nobilis *(Ronniger) C. Baden in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 157 (1991): T. nikolovii var. nobilis.
× xilocae *G. Mateo Sanz & M.B. Crespo Villalba in An. Jard. Bot. Madrid*, 49(2): 289 (1991 publ. 1992)—Spain. (T. leptophyllus × zygis).

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puberulum *J.D. Mitchell & D.C. Daly in Brittonia*, 45(2): 122 (1993)—French Guiana, Surinam, Brazil North (Amapá, Pará).
rondonianum *J.D. Mitchell & D.C. Daly in Brittonia*, 45(2): 118 (1993)—Brazil North (Rondônia, Amazonas, Pará), Brazil West-central (Mato Grosso), Bolivia.

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noblickii *J.J. Wurdack in Kew Bull.*, 50(4): 823 (1995)—Brazil Northeast (Bahia).
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wurdackii *F. Almeda & C.A. Todzia in Proc. Calif. Acad. Sci.*, Ser. 4, 47(6): 202 (1991)—Panama.

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var. smithianum *(Reichb. f.) E.A. Christenson in Lindleyana*, 6(1): 47 (1991): Odontoglossum krameri var. smithianum.

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f. koreana *(Nakai) Y.C. Zhu in Pl. Medic. Chinae Bor.-orient., ed. Zhu You Chang*: 734 (1989): T. amurensis var. koreana.
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azuayensis *J.R. Grant in Phytologia,* 77(2): 100 (1994 publ. 1995), nom. nov.: Vriesea wuelfinghoffii *Rauh.*
bochilensis *R. Ehlers ex W. Rauh & E. Gross in Abh. Akad. Wiss. Lit. Mainz, Math.-Naturwiss. Klasse, Trop. Subtrop. Pflanzenwelt,* 75: 30 (1990)—Mexico.
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camargoensis *L. Hromadnik in Bromelie,* 1991(1): 9 (1991)—Bolivia.
capistranoensis *R. Ehlers & W. Weber in Bromelie,* 1992(1): 12 (1992)—Mexico Northeast (Zacatecas).
carnosa L.B. Smith
var. boliviensis *H.S. Luther in Bromelie,* 1991(3): 70 (1991)—Bolivia.
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guenther-nolleri *R. Ehlers in Bromelie,* 1995(1): 13 (1995)—Mexico Southwest (Colima, Jalisco).
hegeri *R. Ehlers in Bromelie,* 1994(2): 33 (1994)—Bolivia.
helmutii *L. Hromadnik in Bromelie,* 1990(3): 63 (1990)—Bolivia.
hromadnikiana *R. Ehlers in Bromelie,* 1992(2): 43 (1992)—Mexico.
kauffmannii *R. Ehlers ex W. Rauh & E. Gross in Abh. Akad. Wiss. Lit. Mainz, Math.-Naturwiss. Klasse, Trop. Subtrop. Pflanzenwelt,* 75: 32 (1990)—Peru.
koehresiana *R. Ehlers in Bromelie,* 1990(3): 59 (1990)—Bolivia.
koideae *W. Rauh & E. Gross in Trop. Subtrop. Pflanzenwelt,* 79: 19 (1991)—Peru.
kuehhasii *W. Till in Bromelie,* 1995(2): 33 (1995)—Bolivia.
landbeckii Philippi
subsp. andina *W. Till in Bromelie,* 1991(3): 71 (1991)—Peru.
var. rigidor *W. Till in Bromelie,* 1991(3): 72 (1991)—Peru.
lautneri *R. Ehlers in Bromelie,* 1993(2): 38 (1993)—Guatemala.
limonensis *(Rauh) J.R. Grant in Phytologia,* 75(2): 173 (1993): Vriesea limonensis.
makrinii *L. Hromadnik in Bromelie,* 1994(1): 2 (1994)—Mexico Southwest (Oaxaca).
marabascoensis *R. Ehlers & J. Lautner in Bromelie,* 1992(3): 69 (1992)—Mexico Southwest (Colima/Jalisco border).
marcalaensis *W. Rauh & E. Gross in Trop. Subtrop. Pflanzenwelt,* 79: 22 (1991)—Honduras.
mateoensis *R. Ehlers in Bromelie,* 1993(3): 86 (1993)—Guatemala.
milagrensis *E.M.C. Leme in J. Bromeliad Soc.,* 43(6): 243 (1993)—Brazil Northeast (Bahia).
mirabilis *L. Hromadnik in Bromelie,* 1992(2): 27 (1992)—Mexico.
nervibractea *Gilmartin & H.E. Luther in J. Bromeliad Soc.,* 40(6): 250 (1990)—Ecuador.
novakii *H.E. Luther in Selbyana,* 12: 87 (1991)—Mexico.
olmosana *(L.B. Sm.) J.R. Grant in Phytologia,* 75(2): 173 (1993): Vriesea olmosana.
var. pachamamae *(Rauh) J.R. Grant in Phytologia,* 75(2): 173 (1993): Vriesea olmosana var. pachamamae.

TILLANDSIA :-
pacifica *R. Ehlers in Bromelie,* 1991(3): 62 (1991)—Mexico.
paleacea C. Presl
subsp. apurimacensis *W. Till in J. Bromeliad Soc.,* 43(1): 7 (1993)—Peru.
f. disticha *W. Till in J. Bromeliad Soc.,* 43(1): 9 (1993)—Peru.
penduliscapa *(Rauh) J.R. Grant in Phytologia,* 75(2): 173 (1993): Vriesea penduliscapa.
peruviana *J.R. Grant in Phytologia,* 75(2): 173 (1993), nom. nov.: Vriesea sagasteguii *L.B. Sm.*
porphyrocraspeda *J.R. Grant in Phytologia,* 75(2): 173 (1993), nom. nov.: Vriesea cylindrica *L.B. Sm.*
pseudotetrantha *Gilmartin & H.E. Luther in J. Bromeliad Soc.,* 40(6): 250 (1990)—Ecuador.
purpurascens *W. Rauh in Abh. Akad. Wiss. Lit. Mainz, Math.-Naturwiss. Klasse, Trop. Subtrop. Pflanzenwelt,* 75: 34 (1990)—Peru.
raackii *H.E. Luther in Selbyana,* 12: 86 (1991)—Ecuador.
ramellae *W. Till & S. Till in Candollea,* 50(2): 453 (1995)—Paraguay.
rauhii L.B. Smith
var. longispica *W. Rauh in Abh. Akad. Wiss. Lit. Mainz, Math.-Naturwiss. Klasse, Trop. Subtrop. Pflanzenwelt,* 75: 37 (1990)—Peru.
rhodocepahala *R. Ehlers & P. Koide in J. Bromeliad Soc.,* 44(3): 131 (1994)—Mexico Southwest (Oaxaca).
setiformis *R. Ehlers in Bromelie,* 1993(1): 3 (1993)—Mexico Southwest (Oaxaca).
stricta Sol. ex Ker. Gawl.
f. nivea *E.M.C. Leme in Pabstia,* 4(3): 6 (1993)—Brazil Southeast (Rio de Janeiro).
strobelii *(Rauh) J.R. Grant in Phytologia,* 75(2): 174 (1993): Vriesea strobelii.
subteres *H.E. Luther in J. Bromeliad Soc.,* 43(1): 18 (1993)—Honduras.
sueae *R. Ehlers in J. Bromeliad Soc.,* 41(5): 208 (1991)—Mexico.
supermexicana Matuda
var. pendula *L. Hromadnik in Bromelie,* 1993(2): 49 (1993)—Mexico Southwest (Oaxaca).
var. saxicola *L. Hromadnik in Bromelie,* 1993(2): 50 (1993)—Mexico Southwest (Guerrero).
tenebra *L. Hromadnik & W. Till in Bromelie,* 1991(2): 32 (1991)—Argentina.
tillandsioides *(L.B. Sm.) J.R. Grant in Phytologia,* 75(2): 174 (1993), homonym; *see L.B. Sm. in Phytologia,* 7: 171 (1960): Vriesea tillandsioides.
tillii *R. Ehlers in J. Bromeliad Soc.,* 42(5): 197 (1992)—Mexico.
tragophoba *M.O. Dillon in Brittonia,* 43(1): 11 (1991)—Chile.
trauneri *L. Hromadnik in Bromelie,* 1994(2): 50 (1994)—Mexico Southwest (Guerrero).
velutina *R. Ehlers in J. Bromeliad Soc.,* 44(4): 153 (1994)—Mexico Southeast (Chiapas), Guatemala.
ventanaensis *R. Ehlers & P. Koide in J. Bromeliad Soc.,* 45(1): 18 (1995)—Mexico Northeast (Durango).
verapazana *R. Ehlers in Bromelie,* 1994(1): 27 (1994)—Guatemala.
welzii *R. Ehlers in Bromelie,* 1991(1): 5 (1991)—Guatemala.
werneriana *J.R. Grant in Phytologia,* 75(2): 174 (1993), nom. nov.: Vriesea rauhii *L.B. Sm.*
yaconorensis *J.R. Grant in Phytologia,* 75(2): 174 (1993), nom. nov.: Vriesea koideae *Rauh.*
yerba-santae *R. Ehlers in J. Bromeliad Soc.,* 40(6): 268 (1990)—Mexico.
zecheri W. Till
f. brealitoensis *C.A. Palací & G.K. Brown in J. Bromeliad Soc.,* 44(3): 115 (1994)—Argentina Northwest (Salta).
var. cafayatensis *C.A. Palací & G.K. Brown in J. Bromeliad Soc.,* 44(3): 113 (1994)—Argentina Northwest (Salta).

× **TIMMERMANSARA** *P.V. Heath in Calyx,* 1(3): 104 (1992). *CACTACEAE* (Chamaecereus × Echinopsis × Rebutia).

TIMONIUS (Rubiac.).
subgen. Abbottia *(F. Muell.) S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 17 (1994): gen. Abbottia.

TIMONIUS :-
affinis A. Gray
var. samoensis *S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 28 (1994)—Samoa (Western Samoa).
amungwiwanensis *S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 29 (1994)—New Guinea (Papua New Guinea).
avenis Valeton
var. magnifructus *S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 36 (1994)—New Guinea (Irian Jaya).
var. vogelkopensis *S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 37 (1994)—New Guinea (Irian Jaya).
bismarckensis *S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 40 (1994)—Bismarck Archipelago.
dolichophyllus *(Merr. & L.M. Perry) S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 47 (1994): T. trichanthus var. dolichophyllus.
lageniferus *S.P. Darwin in Allertonia,* 7(1): 33 (1993)—New Guinea (Irian Jaya).
lamii *S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 49 (1994)—New Guinea (Irian Jaya).
longitubus Merr. & L.M. Perry
var. pubescens *S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 54 (1994)—Bismarck Archipelago.
meridionalis *S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 55 (1994)—New Guinea (Papua New Guinea).
neobritannicus *S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 59 (1994)—Bismarck Archipelago, New Guinea (Papua New Guinea).
oktediensis *S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 60 (1994)—New Guinea (Papua New Guinea).
pseudaffinis *S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 63 (1994)—Solomon Is. (South Solomons).
secundiflorus *S.P. Darwin, Syst. Timonius subgen. Abbottia (Rubiac.-Guettard.) (Syst. Bot. Monog., 42):* 69 (1994)—New Guinea (Papua New Guinea, Irian Jaya).
timon (Spreng.) Merr.
var. buloloensis *S.P. Darwin in Allertonia,* 7(1): 26 (1993)—New Guinea (Papua New Guinea).
var. grandiflorus *(K. Schum.) S.P. Darwin in Allertonia,* 7(1): 25 (1993): T. sericeus var. grandiflorus.
var. reticulatus *S.P. Darwin in Allertonia,* 7(1): 28 (1993)—New Guinea (Papua New Guinea, Irian Jaya).
var. whiteanus *(S. Moore) S.P. Darwin in Allertonia,* 7(1): 25 (1993): T. whiteanus.
tomentosus *(Valeton) S.P. Darwin in Allertonia,* 7(1): 29 (1993): T. sericeus var. tomentosus.

TITHYMALUS (Euphorbiac.).
dominii *(Rohlena) J. Chrtek & B. Kňsa in Novit. Bot.,* 6: 72 (1990 publ. 1991): Euphorbia dominii.
nudus *(Velenovský) J. Chrtek & B. Kňsa in Novit. Bot.,* 6: 73 (1990 publ. 1991), isonym; *see Prokhanov, Consp. Syst. Tithym. As. Med.:* 108 (1933): Euphorbia nuda.

× **TITYMAOTUS** *S.A. Hammer in Cact. Succ. J. (U.S.A.),* 67(3): 173 (1995). *AIZOACEAE* (Didymaotus × Titanopsis).

TOCOCA (Melastomatac.).
neocinnamomea *G. Buchheim & E. Potztal in F. Encke (ed.), Pareys Blumengärtnerei,* ed. 2, 2: 191 (1960), nom. nov.: Sphaerogyne cinnamomea *Linden.*

TOCOYENA (Rubiac.).
formosa (Cham. & Schltdl.) K. Schum.
var. microdon *(Mart.) G. Gottsberger & F. Ehrendorfer in Pl. Syst. Evol.*, 181(3–4): 163 (1992): T. microdon.
var. pseudobrasiliensis *G. Gottsberger & F. Ehrendorfer in Pl. Syst. Evol.*, 181(3–4): 162 (1992)—Brazil Southeast (São Paulo).

TODAROA (Umbellif.).
aurea (Solander) Parl.
subsp. suaveolens *P.L. Pérez de Paz in Vieraea*, 19: 324 (1990)—Canary Is.

TOELKENIA *P.V. Heath in Calyx*, 3(3): 105 (1993), nom. nov.: Crassula group Arborescens *Schönland*.
arborescens *(Mill.) P.V. Heath in Calyx*, 3(3): 105 (1993): Cotyledon arborescens.
lactea *(Sol.) P.V. Heath in Calyx*, 3(3): 105 (1993): Crassula lactea.
ovata *(Mill.) P.V. Heath in Calyx*, 3(3): 105 (1993): Cotyledon ovata.

TOLUMNIA (Orchidac.).
× adamsii *R.P. Sauleda in Brittonia*, 42(4): 287 (1990)—Bahama Is. (T. bahamensis × sasseri).
gauntlettii *(Withner & H.P. Jesup) M.A. Nir in Lindleyana*, 9(3): 149 (1994): Oncidium gauntlettii.
guttata *(L.) M.A. Nir in Lindleyana*, 9(3): 149 (1994): Epidendrum guttatum.
henekenii *(R.H. Schomb. ex Lindl.) M.A. Nir in Lindleyana*, 9(3): 149 (1994): Oncidium henekenii.
triquetra *(Sw.) M.A. Nir in Lindleyana*, 9(3): 149 (1994): Epidendrum triquetrum.

TOMENTAURUM *G.L. Nesom in Phytologia*, 71(2): 129 (1991). *COMPOSITAE*
niveum *(S. Watson) G.L. Nesom in Phytologia*, 71(3): 263 (1991): Haplopappus niveus.
vandevenderorum *(B. Turner) G.L. Nesom in Phytologia*, 71(2): 129 (1991): Heterotheca vandevenderorum.

TONESTUS (Compos.).
kingii *(D.C. Eaton) G.L. Nesom in Phytologia*, 71(2): 125 (1991): Aster kingii.
var. barnebyana *(Welsh & Goodrich) G.L. Nesom in Phytologia*, 71(2): 125 (1991): Machaeranthera kingii var. barnebyana.

TONGOLOA (Umbellif.).
achilleifolia *(DC.) M.G. Pimenov & E.V. Kljuykov in Feddes Repert.*, 102(5–6): 383 (1991): Ptychotis achilleifolia.

TONTELEA (Celastrac.).
ovalifolia (Miers) A.C. Smith
subsp. richardii *(Peyr.) Görts & A.M.W. Mennega in Novon*, 2(3): 233 (1992): Salacia richardii.
petiolata *(A.C. Smith) A.M.W. Mennega in Novon*, 2(3): 234 (1992): Salacia petiolata.

TOONA (Meliac.).
sinensis (A. Juss.) M. Roem.
var. carmesinixylon *D.C.W. in Fl. Henan*, 2: 451 (1988)—China Southeast (Henan).

TORENIA (Scrophulariac.).
burttiana *R.R. Mill in Edinburgh J. Bot.*, 50(2): 211 (1993)—Bhutan.
cyrtandriflora *B.L. Burtt in Rheedea*, 1(1–2): 3 (1991)—Borneo (Sarawak, Kalimantan).

TORILIS (Umbellif.).
arvensis (Huds.) Link
subsp. turcomanica *A.M. Geldikhanov in Bot. Zhurn.*, 70(12): 1645 (1985)—Turkmenistan.

TORMINALIS (Rosac.).
clusii *(Roemer) K.R. Robertson & J.B. Phipps in Syst. Bot.*, 16(2): 390 (1991): Torminaria clusii.
orientalis *(Schönbeck-Temesy) K.R. Robertson & J.B. Phipps in Syst. Bot.*, 16(2): 390 (1991): Sorbus orientalis.

TORREYOCHLOA (Gramin.).
pallida (Torrey) Church
var. pauciflora *(J.S. Presl) J.I. Davis in Phytologia*, 70(5): 364 (1991): Glyceria pauciflora.

TORULARIA (Crucif.).
humilis (C.A. Mey.) O.E. Schulz
f. angustifolia *Z.X. An in Fl. Reipubl. Popul. Sin.*, 33: 430 (1987), nom. nov.: T. humilis prol. piasezkii *(Maxim.) O.E. Schulz*.

TORULINIUM (Cyperac.).
macrocephalum (Liebm.) C.B. Clarke
var. eggersii *(Boeckeler) C.D. Adams in Ann. Missouri Bot. Gard.*, 78(1): 254 (1991): Cyperus eggersii.

TOURNEFORTIA (Boraginac.).
restrepoae *J.S. Miller in Novon*, 5(2): 188 (1995)—Colombia.
sibirica L.
var. angustior *(A.DC.) G.L. Chu & M.G. Gilbert in Novon*, 5(1): 17 (1995): T. arguzia β angustior.

TOWNSENDIA (Compos.).
alpigena Piper
var. caelilinensis *(Welsh) J.T. Kartesz & K.N. Gandhi in Phytologia*, 71(4): 273 (1991): T. montana var. caelilinensis.
condensata Parry ex Gray
var. anomala *(Heiser) R.D. Dorn, Vasc. Pl. Wyoming:* 295 (1988): T. anomala.
gypsophila *T.K. Lowrey & P.J. Knight in Brittonia*, 46(3): 194 (1994)—New Mexico.
microcephala *R.D. Dorn in Madroño*, 39(3): 189 (1992)—U.S.A. (Wyoming).
nuttallii *R.D. Dorn in T.W. Clark & R.D. Dorn (eds.), Rare & Endangered Vasc. Pl. & Vertebr. Wyoming:* 15 (1979)—Wyoming.

TOXICODENDRON (Anacardiac.).
radicans (L.) Kuntze
var. barkleyi *(Gillis) J.L. Reveal in Phytologia*, 69(4): 275 (1990): T. radicans subsp. barkleyi.
var. negundo *(E. Greene) J.L. Reveal in Phytologia*, 69(4): 275 (1990): T. negundo.
var. pubens *(Engelm. ex S. Watson) J.L. Reveal in Phytologia*, 69(4): 275 (1990): Rhus toxicodendron var. pubens.
rostratum *T.L. Ming & Z.F. Chen in Acta Bot. Yunnanica*, 16(4): 347 (1994)—China South-central (Yunnan).
succedaneum (L.) O. Kuntze
var. trichorachis *Z.F. Chen in Acta Bot. Yunnanica*, 14(2): 150 (1992)—China.

TOXOSIPHON (Rutac.).
carinatus *(Little) J.A. Kallunki in Brittonia*, 44(2): 121 (1992): Erythrochiton carinatus.
macropodus *(K. Krause) J.A. Kallunki in Brittonia*, 44(2): 122 (1992): Erythrochiton macropodus.
trifoliatus *(Pilger) J.A. Kallunki in Brittonia*, 44(2): 118 (1992): Erythrochiton trifoliatus.

TRACHELOSPERMUM (Apocynac.).
ninhii *T.D. Lý in J. Biol. (Vietnam)*, 2(2): 14 (1980)—Vietnam.

TRACHYCARPUS (Palmac).
princeps *M. Gibbons, T.W. Spanner & San Y. Chen in Principes*, 39(2): 73 (1995)—China South-central (Yunnan).

TRACHYMENE (Umbellif.).
bivestita (Domin) L. Johnson
var. pterocarpa *A.E. Holland in Austrobaileya*, 3(3): 403 (1991)—Australia (Queensland).
montana *A.E. Holland in Austrobaileya*, 3(3): 404 (1991)—Australia (Queensland).

TRADESCANTIA (Commelinac.).
leiandra Torr.
var. glandulosa *(Correll) K.N. Gandhi in Phytologia*, 69(4): 277 (1990): Setereasea leiandra var. glandulosa.
mcvaughii *D.R. Hunt in R. McVaugh, Fl. Novo-Galiciana*, 13: 185 (1993)—Mexico Southwest (Colima, Jalisco).

TRAGIA (Euphorbiac.).
sect. Monadelphae *L.J. Gillespie in Novon*, 4(4): 331 (1994).
abortiva *M.G. Gilbert in Nordic J. Bot.*, 12(4): 396 (1992)—Ethiopia.
alienata *(Didr.) M.E. Mülgura de Romero & M. Gutiérrez in Candollea*, 46(2): 523 (1991): Bia alienata.
arnhemica *P.I. Forster in Austral. Syst. Bot.*, 7(4): 381 (1994)—Northern Territory.
ashiae *M.G. Gilbert in Nordic J. Bot.*, 12(4): 395 (1992)—Ethiopia.
crenata *M.G. Gilbert in Nordic J. Bot.*, 12(4): 399 (1992)—Ethiopia.
doryodes *M.G. Gilbert in Nordic J. Bot.*, 12(4): 391 (1992)—Ethiopia.
guayanensis *L.J. Gillespie in Novon*, 4(4): 331 (1994)—Venezuela.
micromeres *A. Radcliffe-Smith in Kew Bull.*, 47(4): 681 (1992)—Zambia.
mixta *M.G. Gilbert in Nordic J. Bot.*, 12(4): 396 (1992)—Ethiopia, Somalia, Kenya, Uganda, Tanzania.
negeliensis *M.G. Gilbert in Nordic J. Bot.*, 12(4): 398 (1992)—Ethiopia.
plumieri *A. Lourteig in Bradea*, 5(34): 353 (1990), nom. nov.: T. scandens *Aublet*.
tabulaemontana *L.J. Gillespie in Novon*, 4(4): 333 (1994)—French Guiana.
triumfettoides *M.G. Gilbert in Nordic J. Bot.*, 12(4): 393 (1992)—Ethiopia.
uncinata *M.G. Gilbert in Nordic J. Bot.*, 12(4): 399 (1992)—Ethiopia.

TRAPA (Trapac.).
sect. Prototrapa *N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 104 (1993).
astrachanica N.A. Winter
var. caspica *(V.N. Vassil.) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 106 (1993): T. caspica.
conocarpa (F. Aresch.) Flerow
var. pyramidalis *(V.N. Vassil.) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 104 (1993): T. pyramidalis.
var. suecica *(Nath.) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 104 (1993): T. natans f. suecica.
japonica Flerow
var. tuberculifera *(V.N. Vassil.) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 106 (1993): T. tuberculifera.
natans L.
var. borysthenica *(V.N. Vassil.) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 105 (1993): T. borysthenica.
var. europaea *(Flerow) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 105 (1993): T. europaea.
pseudincisa Nakai
var. potaninii *(V.N. Vassil.) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 104 (1993): T. potaninii.
rossica V.N. Vassil.
var. pseudorossica *(V.N. Vassil.) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 29: 105 (1993): T. pseudorossica.

TREMA (Ulmac.).
calcicola *S.X. Ren in Acta Sci. Nat. Univ. Sunyatseni*, 33(4): 86 (1994)—China South-central (Yunnan).

TREPADONIA *H. Robinson in Proc. Biol. Soc. Wash.*, 107(3): 564 (1994). *COMPOSITAE*
mexiae *(H. Rob.) H. Robinson in Proc. Biol. Soc. Wash.*, 107(3): 566 (1994): Vernonia mexiae.

TRIADODAPHNE (Laurac.).
inaequitepala *(Kosterm.) A.J.G.H. Kostermans in Rheedea*, 3(2): 131 (1993): Endiandra inaequitepala.
pachytepala *A.J.G.H. Kostermans in Rheedea*, 3(2): 129 (1993)—Solomon Is. (South Solomons).

TRIANAEA (Solanac.).
brevipes *(Cuatrec.) S. Knapp in Novon*, 5(3): 281 (1995): T. spectabilis var. brevipes.
naeka *S. Knapp in Novon*, 5(3): 281 (1995)—Ecuador.

TRIANTHA (Melanthiac.).
occidentalis (S. Watson) R.R. Gates
subsp. brevistyla *(C.L. Hitchc.) J.G. Packer in Novon,* 3(3): 279 (1993): Tofieldia glutinosa subsp. brevistyla.
subsp. montana *(C.L. Hitchc.) J.G. Packer in Novon,* 3(3): 279 (1993): Tofieldia glutinosa subsp. montana.

TRIANTHEMA (Aizoac.).
hecatandra *R. Wingfield & M.F. Newman in Kew Bull.,* 49(1): 115 (1994)—Venezuela.
sheilae *A.G. Miller & J.A. Nyberg in Edinburgh J. Bot.,* 51(1): 33 (1994)—Saudi Arabia, South Yemen, Ethiopia.

TRIAS (Orchidac.).
antheae *J.J. Vermeulen & A. Lamb in Blumea,* 38(2): 347 (1994)—Borneo (Sabah).
tothastes *(J.J. Verm.) J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 316 (1994): Bulbophyllum tothastes.

TRIBULUS (Zygophyllac.).
bimucronatus Viv.
var. bispinulosus *(Kralik) H.A. Hosni in Taeckholmia,* 11: 16 (1988): T. bispinulosus.
var. inermis *(Kralik) H.A. Hosni in Taeckholmia,* 11: 14 (1988): T. inermis.
eichlerianus *K.L. Wilson in Telopea,* 5(1): 21 (1992)—Northern Territory, Queensland, New South Wales, South Australia.
incanus *H.A. Hosni in Taeckholmia,* 11: 17 (1988)—Gulf States (Qatar), Oman, Saudi Arabia, North Yemen.
macropterus Boiss.
var. collenetteae *H.A. Hosni in Taeckholmia,* 11: 9 (1988), as 'collenettiae'—Saudi Arabia.
megistopterus Kralik
subsp. pterocarpus *(Ehrenb. ex Müll. Berol.) H.A. Hosni in Taeckholmia,* 11: 12 (1988): T. pterocarpus.
omanense Hosni
var. yemenense *H.A. Hosni in Taeckholmia,* 11: 13 (1988)—South Yemen, North Yemen, Saudi Arabia.
parvispinus C. Presl
var. intermedius *(Kralik) H.A. Hosni in Taeckholmia,* 11: 6 (1988): T. intermedius.
taiwanense *T.C. Huang & T.H. Hsieh in Taiwania,* 39(1–2): 63 (1994)—Taiwan.

TRICHAULAX *K. Vollesen in Kew Bull.,* 47(4): 613 (1992). *ACANTHACEAE*
mwasumbii *K. Vollesen in Kew Bull.,* 47(4): 613 (1992)—Tanzania, Kenya.

TRICHILIA (Meliac.).
luciae *H. de Souza Barreieros in Albertoa,* 3(20): 226 (1994)—Brazil Southeast (Rio de Janeiro).
obovata *W.A. Palacios in Novon,* 4(2): 157 (1994)—Ecuador, Peru.
primogenita *W.A. Palacios in Novon,* 4(2): 155 (1994)—Ecuador.

TRICHOCENTRUM (Orchidac.).
costaricense *D.E. Mora-Retana & F. Pupulin in Selbyana,* 15(2): 94 (1994)—Costa Rica.
cymbiglossum *F. Pupulin in Lindleyana,* 9(1): 51 (1994)—Costa Rica.
dianthum *F. Pupulin & D.E. Mora-Retana in Selbyana,* 15(2): 90 (1994)—Costa Rica.
estrellense *F. Pupulin & J.B. García in Lindleyana,* 10(3): 195 (1995)—Costa Rica.
wagneri *F. Pupulin in Lindleyana,* 10(3): 203 (1995)—Brazil.

TRICHOCEREUS (Cactac.).
walteri *(Kiesl.) J.G. Lambert, Cactus d'Argentine:* 295 (1993), without basionym ref.: Basionym not stated.

× **TRICHODENTEA** *P.V. Heath in Calyx,* 1(1): 22 (1992). *ASCLEPIADACEAE* (Trichocaulon × Tridentea).
atlantica *(Dinter) P.V. Heath in Calyx,* 1(1): 22 (1992): Echidnopsis atlantica. (Trichocaulon delaetianum × Tridentea ruschiana).

TRICHODESMA (Boraginac.).
sect. Serraticaryum *B. Verdcourt in Fl. Trop. E. Afr., Boraginac.:* 92 (1991).
zeylanicum (Burm.f.) R.Br.
var. grandiflorum *B.R. Randell in J. Adelaide Bot. Gard.,* 15(2): 95 (1993)—Northern Territory, Western Australia.

TRICHOGLOTTIS (Orchidac.).
apoensis *T. Hashimoto in Ann. Tsukuba Bot. Gard.,* 10: 27 (1991)—Philippine Is.
collenetteae *J.J. Wood, C.L. Chan & A. Lamb in J.J. Wood, R.S. Beaman & J.H. Beaman, Pl. Mt. Kinabalu, 2. Orchids:* 327 (1993)—Borneo (Sabah).
diformis *(Wall. ex Lindl.) Nguyen Tien Ban & Duong Duc Huyen in Nguyen Tien Ban (ed.), Fl. Taynguyen. Enum.:* 206 (1984), without basionym ref.: Aerides diforme.
latisepala Ames
var. tricarinata *T. Hashimoto in Ann. Tsukuba Bot. Gard.,* 10: 30 (1991)—Philippine Is.
rosea (Lindl.) Ames
var. breviracema *(Hayata) T.S. Liu & H.J. Su in Fl. Taiwan,* 5: 1120 (1978): Cleisostoma breviracema.

TRICHOGONIA (Compos.).
crenulata *(Gardner) D.J.N. Hind in Kew Bull.,* 48(2): 411 (1993): Eupatorium crenulatum.

TRICHOGYNE (Compos.).
candida *(Hilliard) A.A. Anderberg in Op. Bot.,* 104: 155 (1991): Ifloga candida.
lerouxiae *J.B.P. Beyers in Bothalia,* 25(1): 107 (1995)—Cape Province.
pilulifera *(Schltr.) A.A. Anderberg in Op. Bot.,* 104: 155 (1991): Ifloga pilulifera.
polycnemoides *(Fenzl) A.A. Anderberg in Op. Bot.,* 104: 155 (1991): Ifloga polycnemoides.
repens *(L.) A.A. Anderberg in Op. Bot.,* 104: 155 (1991): Gnaphalium repens.

TRICHOLEPIS (Compos.).
glaberrima DC.
var. angustifolia *(DC.) L.B. Chaudhary & A.K. Pandey in Rheedea,* 4(1): 45 (1994): T. angustifolia.
indica *(Willd.) S.M. Almeida, Fl. Savantwadi,* 1: 234 (1990): Serratula indica.
infundibuliformis *M. Dittrich in Candollea,* 48(2): 607 (1993)—Pakistan.

× **TRICHOLOBIVIOPSIS** *P.V. Heath in Calyx,* 1(3): 111 (1992). *CACTACEAE* (Echinopsis × Lobivia × Trichocereus).

TRICHOPHORUM (Cyperac.).
clementis *(M.E. Jones) S.G. Smith in Novon,* 5(1): 102 (1995): Scirpus clementis.
clintonii *(A. Gray) S.G. Smith in Novon,* 5(1): 102 (1995): Scirpus clintonii.

TRICHOPUS (Trichopodac.).
zeylanicus Gaertn.
subsp. travancoricus *Burkill ex K. Narayanan Nair in Kew Bull.,* 48(1): 127 (1993)—India (Kerala), Malaya, Thailand.

TRICHOSALPINX (Orchidac.).
ectopa *C.A. Luer in Orquideologia,* 18(2): 166 (1991)—Colombia.
escobarii *C.A. Luer in Orquideologia,* 18(2): 168 (1991)—Colombia.
glabra *D.E. Bennett & E.A. Christenson in Brittonia,* 46(3): 256 (1994)—Peru.
mathildae *(Brade) A.L. Toscano de Brito & C.A. Luer in Kew Bull.,* 48(2): 326 (1993): Pleurothallis mathildae.
miragliae *(Leite) A.L. Toscano de Brito in Kew Bull.,* 47(4): 774 (1992): Pleurothallis miragliae.
navarrensis *(Ames) D.E. Mora-Retana & J.B. García-Castro in Brenesia,* 37: 125 (1992): Pleurothallis navarrensis.
oxychilos *G. Carnevali & G.A. Romero in Novon,* 3(1): 21 (1993)—Venezuela.

TRICHOSANTHES (Cucurbitac.).
cucumeroides (Ser.) Maxim.
var. cavaleriei *(H. Lév.) W.J. Chang in Fl. Sichuanica,* 10: 137 (1992): T. cavaleriei.

TRICHOSANTHES :-
mianyangensis *C.H. Yueh & R.G. Liao in Bull. Bot. Res. North-East. Forest. Inst.,* 12(1): 115 (1992)—China.

TRICHOSCYPHA (Anacardiac.).
gambana *C.C.H. Jongkind in Bull. Jard. Bot. Nation. Belg.,* 63(3–4): 224 (1994)—Gabon.

TRICHOTOSIA (Orchidac.).
brevipedunculata *(Ames & C. Schweinf.) J.J. Wood in J.J. Wood, R.S. Beaman & J.H. Beaman, Pl. Mt. Kinabalu, 2. Orchids:* 333 (1993): Eria brevipedunculata.
brevirachis *(J.J. Sm.) J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 222 (1994): Eria brevirachis.
conifera *(J.J. Sm.) J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 222 (1994): Eria conifera.
jejuna *(J.J. Sm.) J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 223 (1994): Eria jejuna.
lawiensis *(J.J. Sm.) J.J. Wood in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 223 (1994): Eria lawiensis.
mollicaulis *(Ames & C. Schweinf.) J.J. Wood in J.J. Wood, R.S. Beaman & J.H. Beaman, Pl. Mt. Kinabalu, 2. Orchids:* 335 (1993): Eria mollicaulis.
pilosissima *(Rolfe) J.J. Wood in J.J. Wood, R.S. Beaman & J.H. Beaman, Pl. Mt. Kinabalu, 2. Orchids:* 336 (1993): Eria pilosissima.
vanikorensis *(Ames) P.J. Cribb & B.A. Lewis in B.A. Lewis & P.J. Cribb, Orchids Solomon Islands & Bougainville:* 117 (1991): Eria vanikorensis.

TRICYRTIS (Convallariac.).
formosana Baker
var. glandosa *(Simizu) T.S. Liu & S.S. Ying in Fl. Taiwan,* 5: 79 (1978): T. formosana f. glandosa.

TRIDACTYLE (Orchidac.).
scottellii (Rendle) Schltr.
subsp. lisowskii *D.L. Szlachetko in Fragm. Flor. Geobot.,* 39(2): 547 (1994)—Cameroon.
var. stipulata *(De Wild.) D. Geerinck in Fl. Afr. Centr., Spermatophytes,* Orchidaceae (II): 535 (1992): Angraecum stipulatum.
virginea *P.J. Cribb & I.F. la Croix in I.F. la Croix, E.A.S. la Croix & T.M. la Croix, Orchids Malawi:* 297 (1991)—Malawi, Tanzania.

TRIDAX (Compos.).
angustifolia Spruce ex Benth & Hook.
var. stuebelii *(Hier.) D.L. Schulz in Cat. Herb. Lipsiensis, Pl. Neotropicae,* 3: 69 (1990): T. stuebelii.
durangensis *A. García Arévalo in Acta Bot. Mex.,* 12: 9 (1990)—Mexico.
hintoniorum *B.L. Turner in Phytologia,* 73(5): 350 (1992)—Mexico Northeast (Nuevo León).

TRIDENTEA (Asclepiadac.).
gemmiflora
var. densa *(N.E. Br.) P.V. Heath in Calyx,* 3(1): 6 (1993): Stapelia hircosa var. densa.
var. hircosa *(Jacq.) P.V. Heath in Calyx,* 3(1): 6 (1993): Stapelia hircosa.
herrei
var. neliana *(A.C. White & B. Sloane) P.V. Heath in Calyx,* 3(1): 6 (1993): Stapelia neliana.
jucunda
var. deficiens *(N.E. Br.) P.V. Heath in Calyx,* 3(1): 6 (1993): Stapelia jucunda var. deficiens.
longipes
var. namaquensis *(C.A. Luckh.) P.V. Heath in Calyx,* 3(1): 6 (1993): Stapelia longipes var. namaquensis.
marientalensis
var. albipilosa *(Giess) P.V. Heath in Calyx,* 3(1): 6 (1993): Stapelia albipilosa.
var. auobensis *(Nel) P.V. Heath in Calyx,* 3(1): 6 (1993): Stapelia auobensis.
parvipuncta (N.E. Br.) L.C. Leach
subsp. truncata *(C.A. Lückh.) P.V. Bruyns in S. Afr. J. Bot.,* 61(4): 194 (1995): Stapelia parvipuncta var. truncata.
pusilla *R. Frandsen in Aloe,* 29(2): 40 (1992)—Cape Province.

TRIDIMERIS (Annonac.).
baillonii *G.E. Schatz ex P.J.M. Maas, E.A. Mennega & L.Y.T. Westra in Candollea*, 49(2): 466 (1994), nom. nov.: Uvaria hahniana *Baill.*

TRIDYNAMIA (Convolvulac.).
megalantha *(Merr.) G.W. Staples in Novon*, 3(2): 201 (1993): Porana megalantha.
sinensis *(Hemsl.) G.W. Staples in Novon*, 3(2): 201 (1993): Porana sinensis.
var. delavayi *(Gagnep. & Courchet) G.W. Staples in Novon*, 3(2): 201 (1993): Porana delavayi.
spectabilis *(Kurz) P.J. Parmar in J. Econ. Taxon. Bot.*, 18(2): 251 (1994): Porana spectabilis.

TRIFOLIUM (Legumin.).
subsect. Diffusa *A.F. Muñoz Rodríguez in Acta Bot. Malacitana*, 17: 91 (1992).
buckwestiorum *D. Isely in Madroño*, 39(2): 90 (1992)—U.S.A. (California).
calcaricum *J.L. Collins & T.F. Wieboldt in Castanea*, 57(4): 282 (1992)—Virginia, Tennessee.
friscanum *(S.L. Welsh) S.L. Welsh in Rhodora*, 95(883–884): 407 (1993): T. andersonii var. friscanum.
lineare Greene
var. filifolium *(Zohary) R. Hendrych in Acta Univ. Carol., Biol.*, 33(4): 282 (1989): T. philistaeum var. filifolium.
phleoides Pourr. ex Willd.
subsp. willkommii *(Chabert) A.F. Muñoz Rodríguez in Acta Bot. Malacitana*, 17: 105 (1992): T. willkommii.
popovii *(Roskov) I.A. Gubanov & R.V. Kamelin in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(5): 64 (1992): Lupinaster popovii.
pratense L.
convar. praecox *(Witte) J. Holub in Folia Geobot. Phytotax.*, 28(1): 107 (1993): T. pratense praecox.
convar. serotinum *(Witte) J. Holub in Folia Geobot. Phytotax.*, 28(1): 107 (1993): T. pratense serotinum.
subsp. serotinum *(Witte) J. Holub in Folia Geobot. Phytotax.*, 28(1): 107 (1993): T. pratense serotinum.
striatum L.
subsp. brevidens *(Lange) A.F. Muñoz Rodríguez in Acta Bot. Malacitana*, 17: 100 (1992): T. striatum var. brevidens.

TRIGLOCHIN (Juncaginac.).
alcockiae *H.I. Aston in Muelleria*, 8(1): 85 (1993)—Victoria, South Australia, Tasmania.
huegelii *(Endl.) H.I. Aston in Muelleria*, 8(3): 346 (1995): Cycnogeton huegelii.
microtuberosum *H.I. Aston in Muelleria*, 8(1): 88 (1993)—Victoria, Queensland, New South Wales.
multifructum *H.I. Aston in Muelleria*, 8(1): 90 (1993)—New South Wales, Northern Territory, Queensland, Victoria, South Australia.
rheophilum *H.I. Aston in Muelleria*, 8(1): 94 (1993)—Victoria, Queensland, New South Wales, Tasmania.

TRIGONELLA (Legumin.).
upendrae *H.J. Chowdhery & R.R. Rao in Bull. Bot. Surv. India*, 31(1–4): 156 (1989 publ. 1992)—India (Himachal Pradesh).

TRIGONIDIUM (Orchidac.).
aurorae *D.E. Bennett & E.A. Christenson in Brittonia*, 47(2): 206 (1995)—Peru.
christensonii *D.E. Bennett in Brittonia*, 47(2): 206 (1995)—Peru.

TRIGONOCHILUM *W. Königer & H. Schildhauer in Arcula*, 1: 13 (1994). *ORCHIDACEAE*
subgen. Acicaules *W. Königer & H. Schildhauer in Arcula*, 1: 22 (1994).
alatum *(Cogn.) W. Königer & H. Schildhauer in Arcula*, 1: 22 (1994): Oncidium alatum.
ballii *(Rolfe) W. Königer & H. Schildhauer in Arcula*, 1: 14 (1994): Oncidium ballii.
centifrancum *(Rchb. f.) W. Königer & H. Schildhauer in Arcula*, 1: 14 (1994): Oncidium centifrancum.

TRIGONOCHILUM :-
cocciferum *(Rchb. f. & Warsz.) W. Königer & H. Schildhauer in Arcula*, 1: 14 (1994): Oncidium cocciferum.
diodon *(Rchb. f.) W. Königer & H. Schildhauer in Arcula*, 1: 15 (1994): Oncidium diodon.
examinans *(Lindl.) W. Königer & H. Schildhauer in Arcula*, 1: 15 (1994): Oncidium examinans.
exasperatum *(Linden & Rchb. f.) W. Königer & H. Schildhauer in Arcula*, 1: 15 (1994): Oncidium exasperatum.
flexuosum *(Humb., Bonpl. & Kunth) W. Königer & H. Schildhauer in Arcula*, 1: 15 (1994): Cyrtochilum flexuosum.
macropus *(Linden & Rchb. f.) W. Königer & H. Schildhauer in Arcula*, 1: 16 (1994): Oncidium macropus.
meirax *(Rchb. f.) W. Königer & H. Schildhauer in Arcula*, 1: 22 (1994): Oncidium meirax.
murinum *(Rchb. f.) W. Königer & H. Schildhauer in Arcula*, 1: 16 (1994): Oncidium murinum.
porrigens *(Rchb. f.) W. Königer & H. Schildhauer in Arcula*, 1: 16 (1994): Oncidium porrigens.
rotundatum *(Rchb. f.) W. Königer & H. Schildhauer in Arcula*, 1: 17 (1994): Oncidium rotundatum.
rusbyi *(Rolfe) W. Königer & H. Schildhauer in Arcula*, 1: 17 (1994): Oncidium rusbyi.
rusticum *(Linden & Rchb. f.) W. Königer & H. Schildhauer in Arcula*, 1: 17 (1994): Oncidium rusticum.
saltabundum *(Rchb. f.) W. Königer & H. Schildhauer in Arcula*, 1: 18 (1994): Oncidium saltabundum.
schultzei *(Schltr.) W. Königer & H. Schildhauer in Arcula*, 1: 18 (1994): Odontoglossum schultzei.
tricostatum *(Kraenzl.) W. Königer & H. Schildhauer in Arcula*, 1: 18 (1994): Cyrtochilum tricostatum.
trulla *(Rchb. f.) W. Königer & H. Schildhauer in Arcula*, 1: 18 (1994): Oncidium trulla.
turpe *(Kraenzl.) W. Königer & H. Schildhauer in Arcula*, 1: 19 (1994): Oncidium turpe.
umbonatum *(Rchb. f.) W. Königer & H. Schildhauer in Arcula*, 1: 19 (1994): Oncidium umbonatum.
werneri *(Schltr.) W. Königer & H. Schildhauer in Arcula*, 1: 19 (1994): Oncidium werneri.

TRIGONOSPERMUM (Compos.).
hintoniorum *B.L. Turner in Phytologia*, 78(1): 36 (1995)—Mexico Northeast (Tamaulipas, Nuevo León).

TRIGONOSTEMON (Euphorbiac.).
cherrieri *J.M. Veillon in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 14(1): 55 (1992)—New Caledonia.
detritiferus *R.I. Milne in Kew Bull.*, 49(3): 446 (1994)—Borneo (Brunei).
diffusus Merr.
subsp. condensus *R.I. Milne in Kew Bull.*, 50(1): 47 (1995)—Philippines.
kwangsiensis Hand.-Mazz.
var. viridulis *H.S. Kiu in Guihaia*, 12(3): 210 (1992)—China.
leucanthus Airy Shaw
var. hainanensis *H.S. Kiu in Guihaia*, 12(3): 211 (1992)—Hainan.
var. siamensis *H.S. Kiu in Guihaia*, 12(3): 211 (1992)—Thailand.
longipedunculatus (Elmer) Elmer
var. mollis *R.I. Milne in Kew Bull.*, 50(1): 40 (1995)—Borneo (Sabah), Philippines.
magnificus *R.I. Milne in Kew Bull.*, 50(1): 51 (1995), as 'magnificum'—Sumatera.
matangensis *R.I. Milne in Kew Bull.*, 49(3): 445 (1994)—Borneo (Sarawak).
polyanthus Merr.
var. calcicola *R.I. Milne in Kew Bull.*, 50(1): 33 (1995), as 'calcicolus'—Borneo (Sarawak).
var. lychnos *R.I. Milne in Kew Bull.*, 50(1): 35 (1995)—Borneo (Brunei).
stellaris *(Gagnep.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 2(1): 344 (1992), isonym; *see Airy Shaw in Kew Bull.*, 32(2): 415 (1978): Prosartema stellare.
villosus Hook. f.
subsp. caesius *R.I. Milne in Kew Bull.*, 50(1): 37 (1995)—Borneo (Sabah, Sarawak).

TRIGONOSTEMON :-
villosus Hook. f.
var. nicobaricus *(T. Chakrab.) N.P. Balakrishnan & T. Chakrabarty in Candollea*, 46(2): 629 (1991): T. nicobaricus.
wui *H.S. Kiu in J. Trop. Subtrop. Bot.*, 3(4): 19 (1995)—China Southeast (Guangdong).

TRIGONOTIS (Boraginac.).
angustifolia *(Ching J. Wang) W.T. Wang in Keys Vasc. Pl. Wuling Mount. (ed. W.T. Wang et al.)*: 579 (1995): T. cavaleriei var. angustifolia.
brevipes (Maxim.) Maxim.
f. cornata *(Ohwi) T. Yamazaki in Fl. Japan*, 3a: 256 (1993): T. cornata.
harrysmithii *R.R. Mill in Novon*, 5(1): 17 (1995), nom. nov.: T. smithii *W.T. Wang*.
leyeensis *W.T. Wang in Acta Phytotax. Sin.*, 31(1): 65 (1993)—China Southeast (Guangxi).
radicans (Turcz.) Steven
subsp. sericea *(Maxim.) H. Riedl in Linz. Biol. Beitr.*, 25(1): 94 (1993): Omphalodes sericea.
smithii *W.T. Wang in Bull. Bot. Res. North-East. Forest. Univ.*, 13(1): 3 (1993)—China South-central (Sichuan).
subrosulata *H. Riedl in Blumea*, 38(2): 464 (1994)—Philippines.

TRIGYNAEA (Annonac.).
axilliflora *D.M. Johnson & N.A. Murray in Brittonia*, 47(3): 289 (1995)—Brazil Southeast (Rio de Janeiro).
cinnamomea *D.M. Johnson & N.A. Murray in Brittonia*, 47(3): 277 (1995)—Peru.
lagaropoda *D.M. Johnson & N.A. Murray in Brittonia*, 47(3): 285 (1995)—Peru, Ecuador.
lanceipetala *D.M. Johnson & N.A. Murray in Brittonia*, 47(3): 283 (1995)—Peru.
triplinervis *D.M. Johnson & N.A. Murray in Brittonia*, 47(3): 283 (1995)—Ecuador.

TRIKERAIA (Gramin.).
pappiformis *(Keng) P.C. Kuo & S.L. Lu in Fl. Reipubl. Popul. Sin.*, 9(3): 317 (1987): Stipa pappiformis.

TRILLIUM (Trilliac.).
camschatcense Ker-Gawler
var. kurilense *(Tatewaki) H. Nakai & K. Ito in J. Jap. Bot.*, 66(1): 56 (1991): T. kamtschaticum var. kurilense.
f. plenum *(J. Samejima) H. Nakai & K. Ito in J. Jap. Bot.*, 66(1): 55 (1991): T. kamtschaticum f. plenum.
f. polyphyllum *(J. Samejima) H. Nakai & K. Ito in J. Jap. Bot.*, 66(1): 55 (1991): T. kamtschaticum f. polyphyllum.
var. soyanum *(J. Samejima) H. Nakai & K. Ito in J. Jap. Bot.*, 66(1): 56 (1991): T. kamtschaticum var. soyanum.
f. violaceum *(Miyabe & Tatewaki) H. Nakai & K. Ito in J. Jap. Bot.*, 66(1): 55 (1991): T. kamtschaticum f. violaceum.
× komarovii *H. Nakai & K. Ito in J. Jap. Bot.*, 66(1): 56 (1991), nom. nov.: T. rhombifolium *Komarov*. (Hybrid parents not cited).

TRIMEZIA (Iridac.).
fistulosa R.C. Foster
var. longifolia *N.S. Chukr in Bol. Bot. (São Paulo)*, 13: 106 (1992)—Brazil Southeast (Minas Gerais).

TRINIA (Umbellif.).
glauca (L.) Dumort.
subsp. dufourii *(DC.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia LAM Investig.* 14: 369 (1987): T. dufourii

TRINIOCHLOA (Gramin.)
talpensis *M. González-Ledesma & M. Gomez-Sánchez in Novon*, 5(1): 36 (1995)—Mexico Southwest (Jalisco)

TRIODIA (Gramin.)
burbidgeana *S.W.L. Jacobs in Nuytsia*, 8(2): 219 (1992)—Australia (W. Australia)
compacta *N.T. Burbidge S.W.L. Jacobs in Tel*[illegible] 4(4): 653 (1992): T. irritans var. compacta

TRIODIA :-
epactia *S.W.L. Jacobs in Nuytsia*, 8(2): 220 (1992)—Australia (W. Australia).
pascoeana *B.K. Simon in Nuytsia*, 8(2): 241 (1992)—Australia (W. Australia).
radonensis *S.W.L. Jacobs in Telopea*, 4(4): 658 (1992)—Australia (N. Terr.).
scariosa N.T. Burbidge
subsp. bunicola *S.W.L. Jacobs in Telopea*, 4(4): 654 (1992)—Australia (S. Australia).
subsp. yelarbonensis *S.W.L. Jacobs in Telopea*, 4(4): 654 (1992)—Australia (New South Wales, Queensland).
tomentosa *S.W.L. Jacobs in Telopea*, 4(4): 655 (1992)—Australia (W. Australia).
truncata *S.W.L. Jacobs in Telopea*, 4(4): 655 (1992)—Australia (S. Australia).

TRIOLENA (Melastomatac.).
pumila *G. Umaña Dodero & F. Almeda in Brittonia*, 43(3): 149 (1991)—Costa Rica.

TRIONCINIA *(F. Muell.) J.F. Veldkamp in Blumea*, 35(2): 481 (1991): Glossogyne sect. Trioncinia (Compos.).
retroflexa *(F. Muell.) J.F. Veldkamp in Blumea*, 35(2): 481 (1991): Glossogyne retroflexa.

TRIPHORA (Orchidac.).
trianthophora (Sw.) Rydb.
f. albidoflava *P.E. Keenan in Rhodora*, 94(877): 39 (1992)—New Hampshire.
subsp. mexicana *(S. Watson) M.E. Medley in Selbyana*, 12: 102 (1991): Pogonia mexicana.

TRIPHYSARIA (Scrophulariac.).
eriantha *(Benth.) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 660 (1991): Orthocarpus erianthus.
subsp. rosea *(A. Gray) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 660 (1991): Orthocarpus erianthus var. roseus.
floribunda *(Benth.) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 660 (1991): Orthocarpus floribundus.
micrantha *(Greene ex Heller) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 660 (1991): Orthocarpus micranthus.
pusilla *(Benth.) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 661 (1991): Orthocarpus pusillus.
versicolor Fischer & Meyer
subsp. faucibarbata *(A. Gray) T.I. Chuang & L.R. Heckard in Syst. Bot.*, 16(4): 661 (1991): Orthocarpus faucibarbatus.

TRIPLARINA (Myrtac.).
bancroftii *A.R. Bean in Austrobaileya*, 4(3): 360 (1995)—Queensland.
calophylla *A.R. Bean in Austrobaileya*, 4(3): 357 (1995)—Queensland.
imbricata *(Sm.) A.R. Bean in Austrobaileya*, 4(3): 362 (1995): Leptospermum imbricatum.
nitchaga *A.R. Bean in Austrobaileya*, 4(3): 357 (1995)—Queensland.
nowraensis *A.R. Bean in Austrobaileya*, 4(3): 364 (1995)—New South Wales.
paludosa *A.R. Bean in Austrobaileya*, 4(3): 358 (1995)—Queensland.
volcanica *A.R. Bean in Austrobaileya*, 4(3): 361 (1995)—Queensland.
subsp. borealis *A.R. Bean in Austrobaileya*, 4(3): 362 (1995)—Queensland.

TRIPLEUROSPERMUM (Compos.).
sect. Gastrosulum *(Sch. Bip.) N.N. Tzvelev in Fl. Evropeĭskoĭ Chasti SSSR*, 7: 132 (1994), as 'Gastrosolum': gen. Gastrosulum.
daghestanicum *(Boiss.) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 156 (1993), nom. inval. (Art. 34.3 ICBN, 1988), see Tanacetum daghestanicum (Boiss.) Bremer & Humphries: Chamaemelum daghestanicum.
grandiflorum *(Hook.) G. Panigrahi in Fl. USSR (English translation ed. G. Panigrahi)*, 26: 198 (1995), basionym is comb. nov., homonym; *see Bornm. in Feddes Repert. Beih.*, 89: 336 (1944): Chrysanthemum grandiflorum.

TRIPOGON (Gramin.).
bromoides Roem. & Schult.
var. yunnanensis *(Keng ex J.L. Yang) S.L. Chen & X.L. Yang in Fl. Reipubl. Popul. Sin.*, 10(1): 59 (1990): T. yunnanensis.
ekmanii *E.G. Nicora & Z.E. Rúgolo de Agrasar in Candollea*, 46(2): 533 (1991)—Paraguay, Argentina.
oliganthos *T.A. Cope in Kew Bull.*, 47(4): 662 (1992)—North Yemen.
panxianensis *H. Peng in Acta Bot. Yunnanica*, 13(2): 147 (1991)—China.

TRIPTERIS (Compos.).
afromontana *(Norl.) B. Nordenstam in Compositae Newsl.*, 25: 47 (1994): Osteospermum afromontanum.
angolensis *(Norl.) B. Nordenstam in Compositae Newsl.*, 25: 47 (1994): Osteospermum angolense.
breviradiata *(Norl.) B. Nordenstam in Compositae Newsl.*, 25: 48 (1994): Osteospermum breviradiatum.
microcarpa Harv.
subsp. septentrionalis *(Norl.) B. Nordenstam in Compositae Newsl.*, 25: 48 (1994): Osteospermum microcarpum var. septentrionale.
nyikensis *(Norl.) B. Nordenstam in Compositae Newsl.*, 25: 48 (1994): Osteospermum nyikense.
oppositifolia *(Aiton) B. Nordenstam in Compositae Newsl.*, 25: 48 (1994): Calendula oppositifolia.
pinnatilobata *(Norl.) B. Nordenstam in Compositae Newsl.*, 25: 48 (1994): Osteospermum pinnatilobatum.
rosulata *(Norl.) B. Nordenstam in Compositae Newsl.*, 25: 49 (1994): Osteospermum rosulatum.
sinuata DC.
var. linearis *(Harv.) B. Nordenstam in Compositae Newsl.*, 25: 49 (1994): T. linearis.

TRIPTEROSPERMUM (Gentianac.).
japonicum (Siebold & Zucc.) Maxim.
var. involubile *(N. Yonez.) J. Murata in Fl. Japan*, 3a: 157 (1993): T. involubile.

TRIPTERYGIUM (Celastrac.).
regelii Sprague & Takeda
var. occidentale *T. Yamazaki in J. Jap. Bot.*, 68(6): 365 (1993)—South Korea, North Korea.

TRISETARIA (Gramin.).
bornmuelleri *(Domin) H. Scholz in Willdenowia*, 21(1–2): 187 (1991): Trisetum bornmuelleri.
chaudharyana *H. Scholz in Willdenowia*, 21(1–2): 185 (1991)—Saudi Arabia.
loeflingiana (L.) Paunero
subsp. sabulosa *(Tzvelev) N.N. Tzvelev in Bot. Zhurn.*, 78(10): 89 (1993): T. cavanillesii subsp. sabulosa.
michelii *(Savi) D. Heller in Conspect. Fl. Oriental.*, 6: 92 (1991): Bromus michelii.
myrianthum *(Bertol.) D. Heller in Conspect. Fl. Oriental.*, 6: 93 (1991): Avena myriantha.
segetum *(Savi) A. Soldano in Atti Soc. Tosc. Sci. Nat., Mem., B*, 99: 18 (1993): Festuca segetum.

TRISETELLA (Orchidac.).
dalstroemii *C.A. Luer, Ic. Pleurothallid. XI (Monogr. Syst. Bot. Missouri Bot. Gard., 52)*: 136 (1994)—Ecuador.

TRISETUM (Gramin.).
clarkei (Hook. f.) R.R. Stewart
var. kangdingensis *Z.L. Wu in Acta Biol. Plateau Sin.*, 2: 16 (1984)—China South-central (Sichuan).
flavescens (L.) Beauvais
subsp. tenue *(Hack. ex Form.) A. Strid in A. Strid & Kit Tan (eds.), Mount. Fl. Greece*, 2: 808 (1991): T. flavescens var. tenue.
litorale *(Rupr. ex Roshev.) S.K. Cherepanov, Sosud. Rast. SSSR*: 390 (1981), homonym; *see Phil. in Linnaea*, 29: 92 (1857–58): T. sibiricum subsp. litorale.
paniceum (Lam.) Pers.
var. binervatum *(Paunero) D. Rivera & M.A. Carreras in An. Biol. Fac. Biol. Univ. Murcia*, 13: 28 (1987): Trisetaria panicea var. binervata.

TRISETUM :-
spicatum (L.) K. Richt.
var. himalaicum *(Hultén) P.C. Kuo & Z.L. Wu in Fl. Reipubl. Popul. Sin.*, 9(3): 141 (1987): T. spicatum subsp. himalaicum.
var. mongolicum *(Hultén) P.C. Kuo & Z.L. Wu in Fl. Reipubl. Popul. Sin.*, 9(3): 140 (1987): T. spicatum subsp. mongolicum.
var. pubiflorum *(Hack.) L. Liou in Vasc. Pl. Hengduan Mount.*, 2: 2224 (1994): T. pubiflorum.
subsp. tibeticum *(P.C. Kuo & Z.L. Wu) W.B. Dickoré in Stapfia*, 39: 201 (1995): T. tibeticum.
subspontaneum *(Tzvelev) S.K. Cherepanov, Sosud. Rast. SSSR*: 392 (1981): T. dicoccon subsp. subspontaneum.

TRISTANIOPSIS (Myrtac.).
burmanica (Griff.) Peter G. Wilson & J.T. Waterhouse
var. rufescens *(Hance) J. Parnell & E. Nic Lughadha in Kew Bull.*, 47(4): 705 (1992): Tristania rufescens.

TRISYNGYNE (Fagac.).
ser. Balansae *M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 110 (1992), without latin descr. or type.
ser. Baumanniae *M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 110 (1992), without latin descr. or type.
subsect. Carri *M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 112 (1992).
sect. Papuofagus *M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 113 (1992).
subgen. Papuofagus *M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 111 (1992), without type.
subsect. Papuofagus *M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 112 (1992).
sect. Trisyngynopsis *M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 113 (1992).
brassii *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 113 (1992), as 'brassi', without basionym page: Nothofagus brassii.
carrii *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 112 (1992), as 'carri', basionym ref. not clearly indicated: Nothofagus carrii.
cornuta *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 112 (1992), without basionym page: Nothofagus cornuta.
crenata *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 113 (1992), without basionym page: Nothofagus crenata.
decipiens *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 112 (1992), without basionym ref.: Basionym not stated.
dura *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 112 (1992), without basionym ref.: Nothofagus dura.
flaviramea *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 112 (1992), as 'flavoramea', without basionym page: Nothofagus flaviramea.
grandis *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 113 (1992), without basionym page: Nothofagus grandis.
microphylla *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 113 (1992), without basionym ref.: Basionym not stated.
nuda *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 113 (1992), without full basionym ref.: Nothofagus nuda.
perryi *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 113 (1992), without basionym page: Nothofagus perryi.
pseudoresinosa *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 112 (1992), basionym ref. not clearly indicated: Basionym not stated.
pullei *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 112 (1992), basionym ref. not clearly indicated: Basionym not stated.
recurva *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien*, 1: 113 (1992), without basionym page: Basionym not stated.

TRISYNGYNE :-
resinosa *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien,* 1: 112 (1992), without basionym page: Nothofagus resinosa.
rubra *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien,* 1: 112 (1992), without basionym page: Nothofagus rubra.
starkenborghiorum *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien,* 1: 113 (1992), as 'starkenborghi', without basionym page: Nothofagus starkenborghiorum.
womersleyi *(Steenis) M.G. Baumann-Bodenheim, Syst. Fl. Neu-Caledonien,* 1: 112 (1992), without full basionym ref.: Nothofagus womersleyi.

TRITHECANTHERA (Loranthac.).
sparsa *B.A. Barlow in Blumea,* 40(1): 29 (1995)—Borneo (Sarawak, Sabah).

TRITHURIA (Hydatellac.).
konkanensis *S.R. Yadav & M.K. Janarthanam in Rheedea,* 4(1): 18 (1994)—India (Maharashtra).

TRITICUM (Gramin.).
afghanicum *S.N. Kudrjaschev in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 4: 19 (1941)—Afghanistan.
agropyrotriticum
var. anthocyanospicatum *L.V. Poleva in Byull. Glavn. Bot. Sada (Moscow),* 163: 69 (1992), without type—Cultivation.
var. brunnegranum *L.V. Poleva in Byull. Glavn. Bot. Sada (Moscow),* 163: 69 (1992), without type—Cultivation.
var. ptilospicatum *L.V. Poleva in Byull. Glavn. Bot. Sada (Moscow),* 163: 69 (1992), without type—Cultivation.
var. pubescens *L.V. Poleva in Byull. Glavn. Bot. Sada (Moscow),* 163: 69 (1992), without type—Cultivation.
asiaticum *S.N. Kudrjaschev in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 4: 16 (1941)—Middle Asia.
dicoccoides *(Körnicke) G. Schweinfurth in Ber. Deutsch. Bot. Ges.,* 26a(4): 309, 311, 315 (1908): T. vulgare var. dicoccoides.
dicoccon (Schrank) Schuebl.
subsp. dicoccoides *(Körn.) L.B. Cai in Acta Bot. Bor.-Occid. Sin.,* 11(3): 221 (1991), with incorrect basionym ref.: T. vulgare var. dicoccoides (as T. dicoccoides).
duromedium *V.F. Lyubimova in Byull. Glavn. Bot. Sada (Moscow),* 168: 156 (1993)—Cultivation.
durum Desf.
subsp. turanicum *(Jakubz.) L.B. Cai in Acta Bot. Bor.-Occid. Sin.,* 11(3): 222 (1991): T. turanicum.
erebuni *P.A. Gandilyan in Byull. Vses. Ord. Lenina Inst. Rast. N.I. Vavilova,* 142: 77 (1984)—Transcaucasus (Armeniya).
inflatum *S.N. Kudrjaschev in Bot. Mater. Gerb. Bot. Inst. Uzbekistansk. Fil. Akad. Nauk SSSR,* 4: 18 (1941)—Middle Asia.
macha Dekapr. & Menabde
subsp. palaeocolchicum *(A. & D. Löve) L.B. Cai in Acta Bot. Bor.-Occid. Sin.,* 11(3): 220 (1991): T. turgidum subsp. palaeocolchicum.
palmovae *G.I. Ivanov in Byull. Vses. Ord. Lenina Inst. Rast. N.I. Vavilova,* 142: 79 (1984)—North Caucasus (Krasnodar).
spelta L.
subsp. vavilovii *(Jakubz.) L.B. Cai in Acta Bot. Bor.-Occid. Sin.,* 11(3): 222 (1991): T. vavilovii.
timopheevii (Zhuk.) Zhuk.
subsp. armeniacum *(Jakubz.) M.W. van Slageren in Wageningen Agric. Univ. Pap.,* 94(7): 92 (1994): T. dicoccoides subsp. armeniacum.
subsp. zhukovskyi *(Menabde & Ericzjan) L.B. Cai in Acta Bot. Bor.-Occid. Sin.,* 11(3): 220 (1991): T. zhukovskyi.
turgidum L.
var. carthlicum *(Nevski) Yan ex P.C. Kuo in Fl. Reipubl. Popul. Sin.,* 9(3): 48 (1987): T. carthlicum.
var. durum *(Desf.) Yan ex P.C. Kuo in Fl. Reipubl. Popul. Sin.,* 9(3): 48 (1987): T. durum.
var. polonicum *(L.) Yan ex P.C. Kuo in Fl. Reipubl. Popul. Sin.,* 9(3): 48 (1987): T. polonicum.

TRITONIOPSIS (Iridac.).
sect. Anapalina *(N.E. Br.) P. Goldblatt in S. Afr. J. Bot.,* 56(5): 580 (1990); et *in Contrib. Bolus Herb.,* 13: 61 (1991): gen. Anapalina.
antholyza *(Poiret) P. Goldblatt in S. Afr. J. Bot.,* 57(4): 226 (1991): Gladiolus antholyza.
burchellii *(N.E. Br.) P. Goldblatt in S. Afr. J. Bot.,* 56(5): 580 (1990): Antholyza burchellii.
caffra *(Ker ex Baker) P. Goldblatt in S. Afr. J. Bot.,* 56(5): 580 (1990): Antholyza caffra.
intermedia *(Baker) P. Goldblatt in S. Afr. J. Bot.,* 56(5): 580 (1990): Antholyza intermedia.
longituba *(Fourc.) P. Goldblatt in S. Afr. J. Bot.,* 56(5): 580 (1990): Anapalina longituba.
nervosa *(Thunb.) P. Goldblatt in S. Afr. J. Bot.,* 56(5): 580 (1990): Antholyza nervosa.
pulchra *(Baker) P. Goldblatt in S. Afr. J. Bot.,* 56(5): 580 (1990): Antholyza pulchrum.
revoluta *(N.L. Burman) P. Goldblatt in Candollea,* 47(2): 364 (1992): Antholyza revoluta.
triticea *(Burm. f.) P. Goldblatt in S. Afr. J. Bot.,* 56(5): 580 (1990): Ixia triticea.
williamsiana *P. Goldblatt in S. Afr. J. Bot.,* 56(5): 580 (1990)—South Africa (Cape Province).

TRIUMFETTA (Tiliac.).
clementii *B.L. Rye in Nuytsia,* 9(3): 417 (1994): T. bartramia var. clementii.

TRIURIDOPSIS *H. Maas-van de Kamer & P.J.M. Maas in Pl. Syst. Evol.,* 192(3–4): 257 (1994). *TRIURIDACEAE*
peruviana *H. Maas-van de Kamer & P.J.M. Maas in Pl. Syst. Evol.,* 192(3–4): 258 (1994)—Peru.

TRIXIS (Compos.).
cerroleonensis *N. Soria & E. Zardini in Ann. Missouri Bot. Gard.,* 78(2): 531 (1991)—Paraguay.
matisiana *S. Díaz-Piedrahita & C. Vélez-Nauer in Rev. Acad. Colomb. Cienc. Exact. Fis. Nat.,* 69: 150 (1991)—Colombia.
montesecoensis *A. Sagástegui Alva & M.O. Dillon in Arnaldoa,* 1(3): 10 (1993)—Peru.
ravenii *E. Zardini & N. Soria in Ann. Missouri Bot. Gard.,* 78(2): 531 (1991)—Paraguay.

TROCHETIOPSIS (Sterculiac.).
× benjamini *Q.C.B. Cronk in Edinburgh J. Bot.,* 52(2): 211 (1995)—St. Helena. (T. ebenus × erythroxylon).
ebenus *Q.C.B. Cronk in Edinburgh J. Bot.,* 52(2): 210 (1995)—St. Helena.

TROLLIUS (Ranunculac.).
aldanensis *K.A. Volotovskiĭ in Novosti Sist. Vŷssh. Rast.,* 27: 65 (1990)—U.S.S.R. (Siberia).
altaicus C.A. Mey.
subsp. pulcher *(Makino) Y. Kadota in Mem. Nation. Sci. Mus. (Tokyo),* 24: 54 (1991): T. pulcher.
subsp. sachalinensis *Y. Kadota in Mem. Nation. Sci. Mus. (Tokyo),* 24: 57 (1991)—Sakhalin Is.
chinensis Bunge
subsp. macropetalus *(Regel) A.N. Luferov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 96(5): 74 (1991): T. ledebourii var. macropetalus.
riederianus Fisch. & Mey.
subsp. uncinatus *(Sipl.) A.N. Luferov in Byull. Mosk. Obshch. Ispŷt. Prir., Biol.,* 96(5): 75 (1991): T. uncinatus.
taihasenzanensis *G. Masamune in J. Soc. Trop. Agric.,* 6(3): 570 and errata (1934), in IK Supp.9 as 'Torilis'—Taiwan.

× **TROMOSTAPELIA** *P.V. Heath in Calyx,* 1(1): 21 (1992). *ASCLEPIADACEAE* (Stapelia × Tromotriche).
mutabilis *(Jacquin) P.V. Heath in Calyx,* 1(1): 21 (1992): Stapelia mutabilis.
var. americana *P.V. Heath in Calyx,* 3(1): 34 (1993), nom. nov.: Stapelia comparabilis *A.C. White & B. Sloane.*
var. angulata *(Tod.) P.V. Heath in Calyx,* 3(1): 34 (1993): Stapelia angulata.
var. bicolor *(Rüst) P.V. Heath in Calyx,* 1(1): 21 (1992): Stapelia mutabilis var. bicolor.
var. cupularis *(Brown) P.V. Heath in Calyx,* 1(1): 21 (1992): Stapelia cupularis.

TROMOSTAPELIA :-
mutabilis *(Jacquin) P.V. Heath*
var. discolor *(Todaro) P.V. Heath in Calyx,* 1(1): 22 (1992): Stapelia discolor.
var. incomparabilis *(N.E. Br.) P.V. Heath in Calyx,* 3(1): 34 (1993): Stapelia incomparabilis.
var. trifida *(Todaro) P.V. Heath in Calyx,* 1(1): 22 (1992): Stapelia trifida.

TROMOTRICHE (Asclepiadac.).
baylissii *(L.C. Leach) P.V. Bruyns in S. Afr. J. Bot.,* 61(4): 206 (1995): Stapelianthus baylissii.
choanantha *(Lavranos & Harry Hall) P.V. Bruyns in S. Afr. J. Bot.,* 61(4): 204 (1995): Stapelia choanantha.
herrei *(Nel) P.V. Bruyns in S. Afr. J. Bot.,* 61(4): 208 (1995): Stapelia herrei.
longii *(C.A. Lückh.) P.V. Bruyns in S. Afr. J. Bot.,* 61(4): 204 (1995): Stapelia longii.
longipes *(C.A. Lückh.) P.V. Bruyns in S. Afr. J. Bot.,* 61(4): 208 (1995): Stapelia longipes.
revoluta
var. fuscata *(Jacq.) P.V. Heath in Calyx,* 3(1): 33 (1993): Stapelia fuscata.
var. tigrida *(Decne.) P.V. Heath in Calyx,* 3(1): 33 (1993): Stapelia tigrida.
ruschiana *(Dinter) P.V. Bruyns in S. Afr. J. Bot.,* 61(4): 208 (1995): Stapelia ruschiana.
umdausensis *(Nel) P.V. Bruyns in S. Afr. J. Bot.,* 61(4): 207 (1995): Caralluma umdausensis.

TROPAEOLUM (Tropaeolac.).
sect. Bicolora *B. Sparre in Op. Bot.,* 108: 57 (1991).
sect. Chilensia *B. Sparre in Op. Bot.,* 108: 22 (1991).
sect. Chymocarpus *(D. Don) B. Sparre in Op. Bot.,* 108: 43 (1991): gen. Chymocarpus.
sect. Dipetala *B. Sparre in Op. Bot.,* 108: 48 (1991).
sect. Huynhia *B. Sparre in Op. Bot.,* 108: 107 (1991).
sect. Mucronata *B. Sparre in Op. Bot.,* 108: 49 (1991).
sect. Schizotrophaeum *B. Sparre in Op. Bot.,* 108: 108 (1991).
sect. Serratociliata *B. Sparre in Op. Bot.,* 108: 82 (1991).
sect. Umbellata *B. Sparre in Op. Bot.,* 108: 56 (1991).
atrocapillare *B. Sparre in Op. Bot.,* 108: 116 (1991)—Argentina.
calvum *(Macbr.) B. Sparre in Op. Bot.,* 108: 81 (1991): T. peltophorum var. calvum.
ciliatum R. & P.
subsp. septentrionale *B. Sparre in Op. Bot.,* 108: 25 (1991)—Chile.
curvirostre *B. Sparre in Op. Bot.,* 108: 97 (1991)—Colombia.
deckerianum Moritz & Karsten
var. tomentosum *(Hughes) B. Sparre in Op. Bot.,* 108: 94 (1991): T. tomentosum.
elzae *B. Sparre in Op. Bot.,* 108: 116 (1991)—Bolivia.
ferreyrae *B. Sparre in Op. Bot.,* 108: 66 (1991)—Peru.
fintelmannii Wagner ex Schlechtend.
var. subpeltatum *B. Sparre in Op. Bot.,* 108: 79 (1991)—Colombia.
garciae *B. Sparre in Op. Bot.,* 108: 69 (1991)—Colombia.
hirsutum *B. Sparre in Op. Bot.,* 108: 112 (1991)—Bolivia.
hjertingii *B. Sparre in Op. Bot.,* 108: 61 (1991)—Peru.
jilesii *B. Sparre in Op. Bot.,* 108: 31 (1991)—Chile.
lasseri *B. Sparre in Op. Bot.,* 108: 75 (1991)—Venezuela.
leptophyllum G. Don
subsp. gracile *Hook. & Arnott B. Sparre in Op. Bot.,* 108: 30 (1991): T. polyphyllum var. gracile.
mexiae *Killip ex B. Sparre in Op. Bot.,* 108: 92 (1991)—Colombia.
nuptae-jucundae *B. Sparre in Op. Bot.,* 108: 35 (1991)—Chile.
ornocense *P.E. Berry in Novon,* 2(3): 182 (1992)—Venezuela.
pellucidum *B. Sparre in Op. Bot.,* 108: 76 (1991)—Colombia.

TROPAEOLUM :-
pentaphyllum Lam.
subsp. megapetaloides *B. Sparre in Op. Bot.*, 108: 46 (1991)—Brazil.
peregrinum L.
var. weberbaueri *(Loes.) B. Sparre in Op. Bot.*, 108: 111 (1991): T. weberbaueri.
steyermarkianum *B. Sparre in Op. Bot.*, 108: 90 (1991)—Venezuela.
unilobatum *B. Sparre in Op. Bot.*, 108: 114 (1991)—Bolivia.
willinkii *B. Sparre in Op. Bot.*, 108: 123 (1991)—Argentina.

TROPHAEASTRUM *B. Sparre in Op. Bot.*, 108: 18 (1991). *TROPAEOLACEAE*
patagonicum *(Spegazz.) B. Sparre in Op. Bot.*, 108: 18 (1991): Tropaeolum patagonicum.

TROPHIS (Morac.).
scandens (Lour.) Hook. & Arn.
subsp. megacarpa *(P.S. Green) P.S. Green in Kew Bull.*, 48(2): 316 (1993): Malaisia scandens subsp. megacarpa.

TROPIDIA (Orchidac.).
connata *J.J. Wood & A. Lamb in J.J. Wood & P.J. Cribb, Check-list Orchids Borneo:* 47 (1994)—Borneo (Sabah).

TRYMALIUM (Rhamnac.).
densiflorum *B.L. Rye in Nuytsia*, 10(1): 132 (1995)—Western Australia.
elachophyllum *B.L. Rye in Nuytsia*, 10(1): 132 (1995)—Western Australia.
floribundum
subsp. trifidum *B.L. Rye in Nuytsia*, 10(1): 133 (1995)—Western Australia.
ledifolium
var. lineare *B.L. Rye in Nuytsia*, 10(1): 134 (1995)—Western Australia.
venustum *B.L. Rye in Nuytsia*, 10(1): 137 (1995)—Western Australia.

TSOALA *J. Bosser & W.G. D'Arcy in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 14(1): 8 (1992). *SOLANACEAE*
tubiflora *J. Bosser & W.G. D'Arcy in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 14(1): 8 (1992)—Madagascar.

TUBERARIA (Cistac.).
commutata *M.J. Gallego in Lagascalia*, 16(1): 109 (1990)—Spain, Portugal.
guttata (L.) Fourr.
subsp. bupleurifolia *(Lam.) C. Raynaud in Nat. Monspel., Bot.*, 56: 157 (1992): Cistus bupleurifolius.
subsp. discolor *(Pomel) C. Raynaud in Nat. Monspel., Bot.*, 56: 157 (1992): Helianthemum discolor.
subsp. inconspicua *(Thibaud ex Pers.) C. Raynaud in Nat. Monspel., Bot.*, 56: 157 (1992): Helianthemum inconspicuum.
subsp. macrosepala *(Coss.) C. Raynaud in Nat. Monspel., Bot.*, 56: 157 (1992): Helianthemum guttatum var. macrosepalum.
plantaginea *(Willd.) M.J. Gallego Cidoncha in An. Jard. Bot. Madrid*, 50(2): 269 (1992): Cistus plantagineus.

TUBEROLABIUM (Orchidac.).
brevirhachis *(L.O. Wms.) J.J. Wood in Nordic J. Bot.*, 10(5): 481 (1990): Saccolabium brevirhachis.
calcaratum *T. Hashimoto in Ann. Tsukuba Bot. Gard.*, 10: 33 (1991)—Philippine Is.
celebicum *(Schltr.) J.J. Wood in Nordic J. Bot.*, 10(5): 481 (1990): Saccolabium celebicum.
coarctatum *(King & Pantling) J.J. Wood in Nordic J. Bot.*, 10(5): 481 (1990): Saccolabium coarctatum.
guamense *(Ames) J.J. Wood in Nordic J. Bot.*, 10(5): 482 (1990): Saccolabium guamense.
quisumbingii *(L.O. Williams) E.A. Christenson in Lindleyana*, 7(2): 92 (1992): Saccolabium quisumbingii.
rhopalorrhachis *(Reichb.f.) J.J. Wood in Nordic J. Bot.*, 10(5): 482 (1990): Dendrocolla rhopalorrhachis.

TUBEROLABIUM :-
rumphii *(J.J. Sm.) J.J. Wood in Nordic J. Bot.*, 10(5): 482 (1990): Saccolabium rumphii.
speciosum *(D. Jones, B. Gray, M. Clements & J.J. Wood) J.J. Wood in Nordic J. Bot.*, 10(5): 482 (1990): Trachoma speciosum.
stellatum *(M. Clements, D. Jones, B. Gray & J.J. Wood) J.J. Wood in Nordic J. Bot.*, 10(5): 482 (1990): Trachoma stellatum.

TULIPA (Liliac.).
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sect. Eichleres *(A.D. Hall) L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 39 (1995): T. subsect. Eichleres.
subgen. Eriostemones *(Boiss.) L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 42 (1995): T. 'sect.' Eriostemones.
ser. Glabrae *L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 41 (1995).
sect. Kolpakowskianae *(A.D. Hall) L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 38 (1995): T. subsect. Kolpakowskianae.
ser. Lanatae *L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 40 (1995).
ser. Luteoapiculatae *L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 41 (1995), as 'Luteoapiculatae'.
ser. Multiflorae *L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 41 (1995).
ser. Spiranthera *(Vved.) L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 41 (1995), without basionym ref.: T. sect. Spiranthera.
ser. Undulatae *L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 40 (1995).
ser. Vinistriatae *L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 40 (1995).
altaica Pall. ex Spreng.
var. ferganica *(Vved.) L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 39 (1995): T. ferganica.
armena Boiss.
f. galatica *(Freyn) L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 41 (1995): T. galatica.
clusiana DC.
f. cashmeriana *(A.D. Hall) L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 37 (1995): T. aitchisonii subsp. cashmeriana.
f. diniae *L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 36 (1995)—Locality not stated.
eichleri Regel
var. micheliana *(Hoog) L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 40 (1995): T. micheliana.
hungarica Borbás
subsp. rhodopea *(Velen.) L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 42 (1995): T. rhodopea.
linifolia Regel
f. chrysantha *(Boiss.) L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 38 (1995): T. chrysantha.
montisandrei *J. Prudhomme in Monde Pl.*, 89(450): 22 (1994)—France.
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subsp. ostrowskiana *(Regel) L.W.D. van Raamsdonk in Pl. Syst. Evol.*, 195(1–2): 39 (1995): T. ostrowskiana.

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ussuriensis (Regel) Hara
var. transnokoensis *(Ohwi & Fukuyama) T.S. Liu & H.J. Su in Fl. Taiwan*, 5: 1126 (1978): Platanthera transnokoensis.

TUMAMOCA (Cucurbitac.).
mucronata *D.M. Kearns in Madroño*, 41(1): 27 (1994)—Mexico Northeast (Zacatecas).

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subgen. Campylandra *(Baker) H. Li & J.L. Huang in Acta Bot. Yunnanica*, Supp. 3: 54 (1990): gen. Campylandra.

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fimbriata Hand.-Mazz.
var. breviloba *H. Li & J.L. Huang in Acta Bot. Yunnanica*, Supp. 3: 50 (1990)—China.
lichuanensis *Y.K. Yang, J.K. Wu & D.T. Peng in J. Wuhan Bot. Res.*, 9(1): 40 (1991)—China.

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amazonica *D.F. Austin & G.W. Staples in Bull. Torrey Bot. Club*, 118(3): 270 (1991)—Brazil.
bracteata *T. Deroin in Bull. Mus. Nation. Hist. Nat., B, Adansonia, Ser. 4*, 14(3–4): 342 (1992 publ. 1993)—Madagascar.

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bonatzii *G. Frank in Succulenta*, 71(6): 280 (1992)—Mexico Northeast (San Luis Potosí).
gautii *(L. Benson) A.D. Zimmerman in Bradleya*, 9: 91 (1991): Neolloydia gautii.
hoferi *J.M. Lüthy & A.B. Lau in Kakt. And. Sukk.*, 42(2): 37 (1991)—Mexico.
jauernigii *G. Frank in Succulenta*, 72(3): 114 (1993)—Mexico Northeast (San Luis Potosí).
lophophoroides (Werderm.) Buxb. & Backeb.
subsp. jauernigii *(G. Frank) L. Battaia & C. Zanovello in Piante Grasse*, 15(3): 81 (1995): T. jauernigii.
mandragora *(A. Berger) A.D. Zimmerman in Bradleya*, 9: 92 (1991): Echinocactus mandragora.
pseudomacrochele (Backeberg) F. Buxbaum & Backeberg
var. lausseri *L. Diers & G. Frank in Kakt. And. Sukk.*, 42(5): 108 (1991), contrary to Art. 37.3 ICBN (1988)—Mexico.
var. sphacellatus *L. Diers & G. Frank in Kakt. And. Sukk.*, 44(8): 160 (1993), contrary to Art. 37.3 ICBN (1988)—Mexico Northeast (Hidalgo, Querétaro).
rioverdensis *G. Frank in Succulenta*, 71(2): 66 (1992)—Mexico Northeast (San Luis Potosí).
schwarzii
var. rubriflorus *G. Frank in Succulenta*, 72(2): 79 (1993)—Mexico Northeast (San Luis Potosí).
subterraneus *(Backeberg) A.D. Zimmerman in Bradleya*, 9: 92 (1991): Thelocactus subterraneus.
var. zaragosae *(Glass & R.C. Foster) A.D. Zimmerman in E.F. Anderson, S. Arias Montes & N.P. Taylor, Threatened Cacti Mexico (Succ. Pl. Res., 2):* 109 (1994): Gymnocactus subterraneus var. zaragosae.

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arenaria *(Urb.) M.M. Arbo in Bonplandia*, 7(1–4): 98 (1993): T. melochioides var. arenaria.
aromatica *M.M. Arbo in Bonplandia*, 7(1–4): 63 (1993)—Belize, Guatemala, Mexico Southeast (Quintana Roo), Colombia, Venezuela, Trinidad-Tobago.
candida *M.M. Arbo in Bonplandia*, 7(1–4): 68 (1993)—Brazil Northeast (Bahia), Brazil Southeast (Minas Gerais).
cipoensis *M.M. Arbo in Bonplandia*, 7(1–4): 72 (1993)—Brazil Southeast (Minas Gerais).
gardneriana *M.M. Arbo in Bonplandia*, 7(1–4): 75 (1993)—Brazil West-central (Goiás).
joelii *M.M. Arbo in Bonplandia*, 7(1–4): 78 (1993)—Brazil Northeast (Bahia).
prancei *M.M. Arbo in Bonplandia*, 7(1–4): 83 (1993)—Brazil West-central (Mato Grosso), Brazil North (Rondônia).
purpurascens *M.M. Arbo in Bonplandia*, 7(1–4): 86 (1993)—Brazil West-central (Goiás).
rubrobracteata *M.M. Arbo in Bonplandia*, 7(1–4): 90 (1993)—Brazil Southeast (Espírito Santo).
urbanii *M.M. Arbo in Bonplandia*, 7(1–4): 94 (1993)—Brazil North (Pará).

TURPINIA (Staphyleac.).
calciphila *J.T. Pereira in Sandakania*, 5: 18 (1994)—Borneo (Sarawak).

TURPINIA :-
sphaerocarpa Hassk.
var. microcerotis *J.T. Pereira in Sandakania*, 5: 21 (1994)—Borneo (Sabah, Kalimantan).

TURRAEA (Meliac.).
elephantina *B.T. Styles & F. White in Fl. Trop. E. Afr., Meliac.*: 18 (1991)—Kenya.
mombassana C.DC.
subsp. schliebenii *(Harms) B.T. Styles & F. White in Fl. Trop. E. Afr., Meliac.*: 20 (1991): T. schliebenii.
pevelingii *M. Cheek in Kew Bull.*, 46(4): 683 (1991)—Somali Republic.
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socotrana *B.T. Styles & F. White in Bull. Jard. Bot. Nation. Belg.*, 60(3–4): 416 (1990)—Socotra.

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membranacea *H.T. Chang & S.X. Ren in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 70 (1991)—Borneo (Kalimantan).
merrilliana *H.T. Chang & S.X. Ren in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 70 (1991)—Philippine Is.
taiwanica *H.T. Chang & S.X. Ren in Acta Sci. Nat. Univ. Sunyatseni*, 30(1): 71 (1991)—Taiwan.

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aurusbergensis *G. Williamson & E.J. van Jaarsveld in Aloe*, 29(3–4): 60 (1992)—Namibia.
bodleyae *E. van Jaarsveld in Cact. Succ. J. (U.S.A.)*, 64(2): 57 (1992), as 'boddleyi'; *see Cact. Succ. J. (U.S.A.)*, 64(4): 168 (1992)—South Africa (Cape Province).
buchholzianus (Schuldt & P. Stephan) Toelken
var. fasciculatus *G. Williamson in Aloe*, 29(3–4): 62 (1992)—Cape Province.
longipes *E. van Jaarsveld & G. Williamson in Aloe*, 31(3–4): 56 (1994)—Cape Province.
mallei *G. Williamson in Cact. Succ. J. (U.S.A.)*, 67(2): 114 (1995)—Cape Province.
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tenuis *(Tölken) P. Bruyns in S. Afr. J. Bot.*, 58(1): 54 (1992): Cotyledon pygmaeus var. tenuis.

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brassii *P.I. Forster in Austral. Syst. Bot.*, 7(5): 498 (1994)—New Guinea (Papua New Guinea).
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costantiniana *(Tsiang) M.G. Gilbert, W.D. Stevens & P.T. Li in Novon*, 5(1): 13 (1995): Cynanchum costantinianum.
forrestii *M.G. Gilbert & P.T. Li in Novon*, 5(1): 13 (1995)—China South-central (Yunnan).
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indica (Burm. f.) Merr.
var. intermedia *M.A. Rahman & C.C. Wilcock in J. Econ. Taxon. Bot.*, 13(1): 184 (1989)—Bangladesh, India, Sri Lanka, Burma.
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minima *P.I. Forster in Austral. Syst. Bot.*, 7(5): 500 (1994)—New Guinea (Irian Jaya).
oligophylla *(Tsiang) M.G. Gilbert, W.D. Stevens & P.T. Li in Novon*, 5(1): 14 (1995): Absolmsia oligophylla.
rockii *M.G. Gilbert & P.T. Li in Novon*, 5(1): 15 (1995)—China South-central (Sichuan).
rupicola *P.I. Forster in Austral. Syst. Bot.*, 5(1): 46 (1992)—Australia (Queensland).

TYLOPHORA :-
splendida *P.I. Forster in Taxon*, 41(4): 750 (1992), nom. nov.: T. grandiflora *Ridl.*
tetrapetala (Dennst.) Suresh
var. tenuissima *(Willd.) K. Swarupanandan in Blumea*, 38(1): 234 (1993): Asclepias tenuissima.
tsiangii *(P.T. Li) M.G. Gilbert, W.D. Stevens & P.T. Li in Novon*, 5(1): 15 (1995): Cynanchum tsiangii.
tuberculata *M.G. Gilbert & P.T. Li in Novon*, 5(1): 15 (1995)—China South-central (Yunnan).
uncinata *M.G. Gilbert & P.T. Li in Novon*, 5(1): 16 (1995)—Hainan, China Southeast (Guangdong, Guangxi).
williamsii *P.I. Forster in Austral. Syst. Bot.*, 5(1): 36 (1992)—Australia (Queensland).

TYLOPHOROPSIS (Asclepiadac.).
erubescens *S. Liede & U. Meve in Kew Bull.*, 49(4): 752 (1994)—Tanzania, Malawi.

TYPHA (Typhac.).
latifolia L.
var. obconica *V.P. Tkachik in Bot. Zhurn.*, 78(2): 87 (1993)—Ukraina.
laxmannii Lepech.
var. davidiana *(Kronf.) C.F. Fang in Fl. Liaoningica*, 2: 1015 (1992): T. martini var. davidiana.

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sect. Diversifolia *D. Sriboonma & J. Murata in J. Fac. Sci. Univ. Tokyo, Bot.*, 15(4): 294 (1994).
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hayatae *D. Sriboonma & J. Murata in J. Fac. Sci. Univ. Tokyo, Bot.*, 15(4): 307 (1994)—Vietnam.
hirsutum *(S.Y. Hu) J. Murata & S.J. Mayo in Kew Bull.*, 46(1): 129 (1991): Arisaema hirsutum.
jonesii *A. Hay in Blumea*, 37(2): 355 (1993)—Northern Territory.
nudibaccatum *A. Hay in Blumea*, 37(2): 351 (1993)—Western Australia.
russell-smithii *A. Hay in Blumea*, 37(2): 365 (1993)—Northern Territory.
weipanum *A. Hay in Blumea*, 37(2): 357 (1993)—Queensland.
wilbertii *A. Hay in Blumea*, 37(2): 359 (1993)—Queensland.

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turcomanicum *(Krasch.) R.V. Kamelin in Opred. Rast. Sred. Azii*, 10: 635 (1993): Pyrethrum turcomanicum.
walteri *(C. Winkl.) R.V. Kamelin in Opred. Rast. Sred. Azii*, 10: 635 (1993): Chrysanthemum walteri.

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lissopyrena *A. Radcliffe-Smith in Kew Bull.*, 48(3): 612 (1993)—Zambia, Zimbabwe, Malawi, Mozambique.

UAPACA :-
nitida Müll. Arg.
var. longifolia *(P.A. Duvign.) A. Radcliffe-Smith in Kew Bull.*, 48(3): 616 (1993): U. nitida f. longifolia.

UEBELMANNIA (Cactac.).
subgen. Leopoldohorstia *P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 134 (1995).
gummifera (Backeb. & Voll) Buining
subsp. meninensis *(Buining) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(5): 226 (1995): U. meninensis.
var. rubra *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(5): 226 (1995): U. meninensis var. rubra.
pectinifera Buining
subsp. flavispina *(Buining & Brederoo) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 135 (1995): U. flavispina.
subsp. horrida *(P.J. Braun) P.J. Braun & E. Esteves Pereira in Succulenta*, 74(3): 135 (1995): U. pectinifera var. horrida.

ULEIORCHIS (Orchidac.).
liesneri *G. Carnevali & I. Ramírez de Carnevali in Novon*, 3(2): 105 (1993)—Venezuela.

ULEX (Legumin.).
breoganii *(Castroviejo & Valdés-Bermejo) S. Castroviejo & E. Valdés-Bermejo in Bot. J. Linn. Soc.*, 104(4): 307 (1990 publ. 1991): U. minor subsp. breoganii.
gallii Planchon
subsp. breoganii *(Castroviejo & Valdés Bermejo S. Rivas-Martínez, T.E. Díaz, J.A.F. Prieto, J. Loidi & A. Penas, Vegetacion Picos de Europa*: 289 (1984): U. minor subsp. breoganii.
minor Roth
subsp. gallii *(Planchon) S. Castroviejo & E. Valdés-Bermejo in Bot. J. Linn. Soc.*, 104(4): 307 (1990 publ. 1991): U. gallii.
subsericeus *(Coutinho) S. Rivas-Martínez, T.E. Díaz & F. Fernández-González in Itinera Geobot.*, 3: 138 (1990): U. ianthocladus var. subsericeus.

ULLUCUS (Basellac.).
tuberosus Caldas
subsp. aborigineus *(Brücher) C.R. Sperling in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1253 (1993): U. aborigineus.

ULMUS (Ulmac.).
androssowii Litw.
var. subhirsuta *(Schneid.) P.H. Huang, F.Y. Gao & L.H. Zhuo in Bull. Bot. Res. North-East. Forest. Inst.*, 11(3): 43 (1991): U. wilsoniana var. subhirsuta.
minor Mill.
subsp. procera *(Salisb.) J. Amaral Franco in An. Jard. Bot. Madrid*, 50(2): 259 (1992): U. procera.
pumila L.
var. gracia *S.Y. Wang in J. Henan Agric. Coll.*, 1980(2): 7 (1980)—China Southeast (Henan).
f. tenuis *S.Y. Wang in Fl. Henan*, 1: 264 (1981), without type—China Southeast (Henan).
taihangshanensis *S.Y. Wang in Fl. Henan*, 1: 262 (1981)—China Southeast (Henan).

UMBILICUS (Crassulac.).
horizontalis (Gus.) DC.
subsp. gaditanus *(Boiss. T.M. Losa España & S Rivas Goday in Arch. Inst. Aclim. Cons Super Invest. Ci.*, 13(2): 232 (1974): U. gaditanus

UNCINIA (Cyperac.).
nemoralis *K.L. Wilson in Telopea*, 5(4): [illegible] (1994)—New South Wales, Victoria
sulcata *K.L. Wilson in Telopea*, 5(4): 620 (1994)—New South Wales, Victoria

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URARIA (Legumin.)
guangxiensis *W.L. Sha in Guihaia*, 14(1): 23 (19[illegible]): with two types cited—China Southeast (Guangxi)

URCEOLA (Apocynac.).
huaitingii *(Chun & Tsiang) D.J. Middleton in Novon,* 4(2): 151 (1994): Parabarium huaitingii.
latifolia *(Pierre ex Spire) D.J. Middleton in Kew Bull.,* 49(4): 761 (1994): Parabarium latifolium.
linearicarpa *(Pierre) D.J. Middleton in Novon,* 4(2): 151 (1994): Ecdysanthera linearicarpa.
micrantha *(Wall. ex G. Don) D.J. Middleton in Novon,* 4(2): 151 (1994): Echites micrantha.
minutiflora *(Pierre) D.J. Middleton in Kew Bull.,* 49(4): 764 (1994): Xylinabaria minutiflora.
napeensis *(Quintaret) D.J. Middleton in Kew Bull.,* 49(4): 764 (1994): Micrechites napeensis.
quintaretii *(Pierre) D.J. Middleton in Novon,* 4(2): 151 (1994): Ecdysanthera quintaretii.
rosea *(Hook. & Arn.) D.J. Middleton in Novon,* 4(2): 151 (1994): Ecdysanthera rosea.
tournieri *(Pierre) D.J. Middleton in Novon,* 4(2): 151 (1994): Ecdysanthera tournieri.
xylinabariopsoides *(Tsiang) D.J. Middleton in Novon,* 4(2): 151 (1994): Chunechites xylinabariopsoides.

UROCARPIDIUM (Malvac.).
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albicoma *(Swallen & García-Barr.) O. Morrone & F.O. Zuloaga in Darwiniana,* 31(1–4): 68 (1992): Panicum albicomum.
arizonica *(Scribn. & Merr.) O. Morrone & F.O. Zuloaga in Darwiniana,* 32(1–4): 61 (1993): Panicum arizonicum.
arrecta *(Hack. ex T. Durand & Schinz) O. Morrone & F.O. Zuloaga in Darwiniana,* 31(1–4): 69 (1992): Panicum arrectum.
discifera *(E. Fourn.) O. Morrone & F.O. Zuloaga in Darwiniana,* 32(1–4): 65 (1993): Panicum disciferum.
eminii *(Mez) G. Davidse in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45):* 1258 (1993): Panicum eminii.
humidicola *(Rendle) O. Morrone & F.O. Zuloaga in Darwiniana,* 31(1–4): 80 (1992): Panicum humidicola.
lorentziana *(Mez) O. Morrone & F.O. Zuloaga in Darwiniana,* 31(1–4): 82 (1992): Panicum lorentzianum.
megastachya *(Nees ex Trin.) O. Morrone & F.O. Zuloaga in Darwiniana,* 31(1–4): 84 (1992): Panicum megastachyum.
meziana *(Hitchc.) O. Morrone & F.O. Zuloaga in Darwiniana,* 32(1–4): 68 (1993): Brachiaria meziana.
mollis *(Sw.) O. Morrone & F.O. Zuloaga in Darwiniana,* 31(1–4): 85 (1992): Panicum molle.
multiculma *(Andersson) O. Morrone & F.O. Zuloaga in Darwiniana,* 31(1–4): 87 (1992): Panicum multiculmum.
oblita *(Swallen) O. Morrone & F.O. Zuloaga in Darwiniana,* 31(1–4): 92 (1992): Panicum oblitum.
ophryodes *(Chase) O. Morrone & F.O. Zuloaga in Darwiniana,* 32(1–4): 71 (1993): Brachiaria ophryodes.
paucispicata *(Morong) O. Morrone & F.O. Zuloaga in Darwiniana,* 31(1–4): 95 (1992): Panicum paucispicatum.
platytaenia *(Stapf) W.J. Crins in J. Arnold Arbor.,* Suppl. Ser., 1: 267 (1991): Brachiaria platytaenia.
ruziziensis *(R. Germ. & C.M. Evrard) W.J. Crins in J. Arnold Arbor.,* Suppl. Ser., 1: 269 (1991): Brachiaria ruziziensis.
ruziziensis *(R. Germ. & C.M. Evrard) O. Morrone & F.O. Zuloaga in Darwiniana,* 31(1–4): 101 (1992), isonym; *see Crins in J. Arnold Arbor.,* Suppl. Ser., 1: 269 (1991): Brachiaria ruziziensis.
setigera (Retz.) Stapf
var. albistyla *(Basappa & Muniyamma) S. Karthikeyan in S. Karthikeyan et al., Fl. Ind. Enumerat. - Monocot.:* 273 (1989): Brachiaria setigera var. albistyla.

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bachmannii *(Engl.) W. Mziray in Symb. Bot. Upsal.,* 30(1): 70 (1992): Teclea bachmannii.
boiviniana *(Baill.) W. Mziray in Symb. Bot. Upsal.,* 30(1): 70 (1992): Evodia boiviniana.
borenensis *(M.G. Gilbert) W. Mziray in Symb. Bot. Upsal.,* 30(1): 71 (1992), without full basionym ref.: Teclea borenensis.
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felicis *F.J. Breteler in Kew Bull.,* 50(1): 131 (1995)—Liberia, Guinea.
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gossweileri *(I. Verd.) W. Mziray in Symb. Bot. Upsal.,* 30(1): 72 (1992): Teclea gossweileri.
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hanangensis *(Kokwaro) W. Mziray in Symb. Bot. Upsal.,* 30(1): 72 (1992): Teclea hanangensis.
macedoi *(Exell & Mendonça) W. Mziray in Symb. Bot. Upsal.,* 30(1): 73 (1992): Teclea macedoi.
madagascariensis *(H. Perrier) W. Mziray in Symb. Bot. Upsal.,* 30(1): 73 (1992): Diphasia madagascariensis.
mendoncana *W. Mziray in Symb. Bot. Upsal.,* 30(1): 73 (1992), nom. nov.: Diphasiopsis whitei *Mendonça.*
morogorensis *(Kokwaro) W. Mziray in Symb. Bot. Upsal.,* 30(1): 74 (1992): Diphasia morogorensis.
myrei *(Exell & Mendonça) W. Mziray in Symb. Bot. Upsal.,* 30(1): 74 (1992): Teclea myrei.
natalensis *(Sond.) W. Mziray in Symb. Bot. Upsal.,* 30(1): 74 (1992): Toddalia natalensis.
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noldeae *(Exell & Mendonça) W. Mziray in Symb. Bot. Upsal.,* 30(1): 74 (1992): Diphasia noldeae.
punctata *(I. Verd.) W. Mziray in Symb. Bot. Upsal.,* 30(1): 75 (1992): Teclea punctata.
renieri *(G.C.C. Gilbert) W. Mziray in Symb. Bot. Upsal.,* 30(1): 75 (1992): Oricia renieri.
rogersii *(Mendonça) W. Mziray in Symb. Bot. Upsal.,* 30(1): 75 (1992): Teclea rogersii.
sansibarensis *(Engl.) W. Mziray in Symb. Bot. Upsal.,* 30(1): 75 (1992): Toddaliopsis sansibarensis.
simplicifolia *(I. Verd.) W. Mziray in Symb. Bot. Upsal.,* 30(1): 75 (1992): Teclea simplicifolia.
soyauxii *(Engl.) W. Mziray in Symb. Bot. Upsal.,* 30(1): 75 (1992): Araliopsis soyauxii.
suaveolens *(Engl.) W. Mziray in Symb. Bot. Upsal.,* 30(1): 76 (1992): Teclea suaveolens.
tabouensis *(Aubrév. & Pellegr.) W. Mziray in Symb. Bot. Upsal.,* 30(1): 76 (1992): Araliopsis tabouensis.
trichocarpa *(Engl.) W. Mziray in Symb. Bot. Upsal.,* 30(1): 76 (1992): Toddalia trichocarpa.
trifoliolata *(Engl.) W. Mziray in Symb. Bot. Upsal.,* 30(1): 76 (1992): Araliopsis trifoliolata.
verdoorniana *(Exell & Mendonça) W. Mziray in Symb. Bot. Upsal.,* 30(1): 76 (1992): Teclea verdoorniana.

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subsp. conradiae *D. Jeanmonod in D. Jeanmonod & J. Gamisans, Scrophulariac. (Complém. Prodr. Fl. Corse):* 155 (1992)—Corsica.
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johnstonii *(Moldenke) G.L. Nesom in Phytologia,* 73(4): 321 (1992): V. perennis var. johnstonii.

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aramberrana *B.L. Turner in Phytologia,* 75(2): 134 (1993)—Mexico Northeast (Nuevo León).
badilloi *J.L. Panero in Contrib. Univ. Mich. Herb.,* 19: 179 (1993)—Venezuela.
bolanosana *B.L. Turner in Phytologia,* 72(1): 31 (1992)—Mexico.
chilapana *B.L. Turner in Phytologia,* 70(2): 142 (1991)—Mexico.
dilloniana *A. Sagástegui Alva in Arnaldoa,* 1(1): 1 (1991)—Peru.
fayi *B.L. Turner in Phytologia,* 72(2): 109 (1992), as 'fayii'—Mexico.
fuscicaulis *A. Sagástegui Alva in Arnaldoa,* 1(1): 3 (1991)—Peru.
hygrophila *J.L. Panero & J.L. Villaseñor in Contrib. Univ. Mich. Herb.,* 19: 181 (1993)—Mexico Northeast (Durango).
kimii *B.L. Turner in Phytologia,* 72(2): 110 (1992)—Mexico.
lapazii *J.L. Panero in Contrib. Univ. Mich. Herb.,* 19: 183 (1993)—Bolivia.
machucana *B.L. Turner in Phytologia,* 70(6): 393 (1991)—Mexico.
papasquiara *J.L. Panero & J.L. Villaseñor in Contrib. Univ. Mich. Herb.,* 19: 186 (1993)—Mexico Northeast (Durango).
pellucida *J.L. Villaseñor & J.L. Panero in Contrib. Univ. Mich. Herb.,* 19: 93 (1993)—Mexico Southwest (Oaxaca).
platanara *B.L. Turner in Phytologia,* 69(4): 295 (1990)—Mexico.
plowmanii *A. Sagástegui Alva in Arnaldoa,* 1(1): 6 (1991)—Peru.
pseudoclaussenii *D.J.N. Hind in Kew Bull.,* 49(3): 519 (1994), as 'pseudoclausseni'—Brazil Southeast (Minas Gerais).
pseudovirgata *B.L. Turner in Phytologia,* 70(2): 143 (1991)—Mexico.
reyesii *J.L. Panero & J.L. Villaseñor in Contrib. Univ. Mich. Herb.,* 19: 187 (1993)—Mexico Southwest (Oaxaca).
strotheri *J.L. Panero & J.L. Villaseñor in Contrib. Univ. Mich. Herb.,* 19: 188 (1993)—Mexico Southeast (Chiapas).
tamaulipana *B.L. Turner in Phytologia,* 76(4): 281 (1994)—Mexico Northeast (Tamaulipas).
tecolotlana *B.L. Turner in Phytologia,* 73(1): 14 (1992)—Mexico.
teotepecana *B.L. Turner in Phytologia,* 69(4): 296 (1990)—Mexico.
zaragosana *B.L. Turner in Phytologia,* 73(4): 302 (1992)—Mexico Northeast (Nuevo León).

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almedae *(H. Rob.) H. Robinson in Phytologia,* 73(2): 68 (1992): Vernonia almedae.
amplexicaulis *(R.E. Fr.) H. Robinson in Phytologia,* 73(2): 68 (1992): Vernonia amplexicaulis.
angulata *(H. Rob.) H. Robinson in Phytologia,* 73(2): 69 (1992): Vernonia angulata.
auriculata *(Griseb.) H. Robinson in Phytologia,* 73(2): 69 (1992): Vernonia auriculata.
beyrichii *(Less.) H. Robinson in Phytologia,* 73(2): 69 (1992): Vernonia beyrichii.
brasiliana *(L.) H. Robinson in Phytologia,* 73(2): 69 (1992): Baccharis brasiliana.
buxifolia *(Less.) H. Robinson in Phytologia,* 73(2): 69 (1992): Vernonia buxifolia.
canaminina *(Gleason) H. Robinson in Phytologia,* 73(2): 69 (1992): Vernonia canaminina.

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catharinensis *(Cabrera) H. Robinson in Phytologia,* 73(2): 69 (1992): Vernonia catharinensis.
chamaedrys *(Less.) H. Robinson in Phytologia,* 73(2): 69 (1992): Vernonia chamaedrys.
chaquensis *(Cabrera) H. Robinson in Phytologia,* 73(2): 69 (1992): Vernonia chaquensis.
cichoriifolia *(Chodat) H. Robinson in Phytologia,* 73(2): 69 (1992): Vernonia cichoriifolia.
cocleana *(Keeley) H. Robinson in Phytologia,* 73(2): 69 (1992): Vernonia cocleana.
condensata *(Baker) H. Robinson in Phytologia,* 73(2): 69 (1992): Vernonia condensata.
cordata *(Humb., Bonpl. & Kunth) H. Robinson in Phytologia,* 73(2): 70 (1992): Vernonia cordata.
crassa *(Vell.) H. Robinson in Phytologia,* 73(2): 70 (1992): Chrysocoma crassa.
cronquistii *(S.B. Jones) H. Robinson in Phytologia,* 73(2): 70 (1992): Vernonia cronquistii.
cuneifolia *(Gardner) H. Robinson in Phytologia,* 73(2): 70 (1992): Vernonia cuneifolia.
cupularis *(Chodat) H. Robinson in Phytologia,* 73(2): 70 (1992): Vernonia cupularis.
cymosa *(Vell.) H. Robinson in Phytologia,* 73(2): 70 (1992): Chrysocoma cymosa.
deppeana *(Less.) H. Robinson in Phytologia,* 73(2): 70 (1992): Vernonia deppeana.
diffusa *(Less.) H. Robinson in Phytologia,* 73(2): 70 (1992): Vernonia diffusa.
discolor *(Less.) H. Robinson in Phytologia,* 73(2): 70 (1992): Vernonia discolor.
divaricata *(Spreng.) H. Robinson in Phytologia,* 78(5): 385 (1995): Conyza divaricata.
fagifolia *(Gardner) H. Robinson in Phytologia,* 73(2): 70 (1992): Vernonia fagifolia.
ferruginea *(Less.) H. Robinson in Phytologia,* 73(2): 70 (1992): Vernonia ferruginea.
fuertesii *(Urb.) H. Robinson in Phytologia,* 73(2): 71 (1992): Eupatorium fuertesii.
havanensis *(A.DC.) H. Robinson in Phytologia,* 73(2): 71 (1992): Vernonia havanensis.
hieracioides *(Griseb.) H. Robinson in Phytologia,* 73(2): 71 (1992): Vernonia hieracioides.
ignobilis *(Less.) H. Robinson in Phytologia,* 73(2): 71 (1992): Vernonia ignobilis.
laxa *(Gardner) H. Robinson in Phytologia,* 73(2): 71 (1992): Vernonia laxa.
liatroides *(A.DC.) H. Robinson in Phytologia,* 73(2): 71 (1992): Vernonia liatroides.
lindbergii *(Baker) H. Robinson in Phytologia,* 78(5): 385 (1995): Vernonia lindbergii.
lipeoensis *(Cabrera) H. Robinson in Phytologia,* 78(5): 385 (1995): Vernonia lipeoensis.
loretensis *(Hieron.) H. Robinson in Phytologia,* 73(2): 71 (1992): Vernonia loretensis.
lucida *(Less.) H. Robinson in Phytologia,* 73(2): 71 (1992): Vernonia lucida.
mariana *(Mart. ex Baker) H. Robinson in Phytologia,* 73(2): 71 (1992): Vernonia mariana.
membranacea *(Gardner) H. Robinson in Phytologia,* 73(2): 71 (1992): Vernonia membranacea.
menthaefolia *(Poepp. ex Spreng.) H. Robinson in Phytologia,* 73(2): 71 (1992): Vernonia menthaefolia.
montevidensis *(Spreng.) H. Robinson in Phytologia,* 73(2): 72 (1992): Baccharis montevidensis.
mucronulata *(Less.) H. Robinson in Phytologia,* 73(2): 72 (1992): Vernonia mucronulata.
nebularum *(Cabrera) H. Robinson in Phytologia,* 78(5): 385 (1995): Vernonia nebularum.
nudiflora *(Less.) H. Robinson in Phytologia,* 73(2): 72 (1992): Vernonia nudiflora.
oaxacana *(Sch.Bip. ex Klatt) H. Robinson in Phytologia,* 73(2): 72 (1992): Vernonia oaxacana.
oligactoides *(Less.) H. Robinson in Phytologia,* 73(2): 72 (1992): Vernonia oligactoides.
oligolepis *(Sch.Bip. ex Baker) H. Robinson in Phytologia,* 73(2): 72 (1992): Vernonia oligolepis.
paludosa *(Gardner) H. Robinson in Phytologia,* 73(2): 72 (1992): Vernonia paludosa.
patens *(Humb., Bonpl. & Kunth) H. Robinson in Phytologia,* 73(2): 72 (1992): Vernonia patens.
petiolaris *(A.DC.) H. Robinson in Phytologia,* 73(2): 73 (1992): Vernonia petiolaris.
phaeoneura *(Toledo) H. Robinson in Phytologia,* 73(2): 73 (1992): Vernonia phaeoneura.
phosphorica *(Vell.) H. Robinson in Phytologia,* 73(2): 73 (1992): Chrysocoma phosphorica.

VERNONANTHURA :-
pinguis *(Griseb.) H. Robinson in Phytologia,* 73(2): 73 (1992): Vernonia pinguis.
piresii *(H. Rob.) H. Robinson in Phytologia,* 73(2): 73 (1992): Vernonia piresii.
prenanthoides *(Gleason) H. Robinson in Phytologia,* 73(2): 73 (1992): Vernonia prenanthoides.
pseudonudiflora *(Hieron.) H. Robinson in Phytologia,* 78(5): 385 (1995): Vernonia pseudonudiflora.
puberula *(Less.) H. Robinson in Phytologia,* 73(2): 73 (1992): Vernonia puberula.
rigiophylla *(Kuntze) H. Robinson in Phytologia,* 73(2): 73 (1992): Cacalia rigiophylla.
sambrayana *(S.B. Jones) H. Robinson in Phytologia,* 73(2): 73 (1992): Vernonia sambrayana.
santacruzensis *(Hieron.) H. Robinson in Phytologia,* 76(1): 29 (1994): Vernonia santacruzensis.
schulziana *(Cabrera) H. Robinson in Phytologia,* 78(5): 386 (1995): Vernonia schulziana.
serratuloides *(Humb., Bonpl. & Kunth) H. Robinson in Phytologia,* 73(2): 73 (1992): Vernonia serratuloides.
sinclairii *(Benth.) H. Robinson in Phytologia,* 73(2): 74 (1992): Vernonia sinclairii.
squamulosa *(Hook. & Arn.) H. Robinson in Phytologia,* 73(2): 74 (1992): Vernonia squamulosa.
stellata *(Spreng.) H. Robinson in Phytologia,* 73(2): 74 (1992): Conyza stellata.
subverticillata *(Sch.Bip. ex Baker) H. Robinson in Phytologia,* 73(2): 74 (1992): Vernonia subverticillata.
tuerckheimii *(Urb.) H. Robinson in Phytologia,* 73(2): 74 (1992): Vernonia tuerckheimii.
tweedieana *(Baker) H. Robinson in Phytologia,* 73(2): 74 (1992): Vernonia tweedieana.
vinhae *(H. Rob.) H. Robinson in Phytologia,* 78(5): 386 (1995): Vernonia vinhae.
viscidula *(Less.) H. Robinson in Phytologia,* 73(2): 74 (1992): Vernonia viscidula.
westiana *(Less.) H. Robinson in Phytologia,* 73(2): 74 (1992): Vernonia westiana.
yurimaguasensis *(Hieron.) H. Robinson in Phytologia,* 73(2): 74 (1992): Vernonia yurimaguasensis.

VERNONIA (Compos.).
almasensis *D.J.N. Hind in Kew Bull.,* 48(2): 247 (1993)—Brazil Northeast (Bahia).
biafrae Oliv. & Hiern
var. tufnelliae *(S. Moore) M.A. Isawumi in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 89 (1995): V. tufnelliae.
bipontini Vatke
var. caccaensis *S. Wattimah & Mesfin Tadesse in Nordic J. Bot.,* 14(2): 219 (1994)—Ethiopia.
var. gonderensis *S. Wattimah & Mesfin Tadesse in Nordic J. Bot.,* 14(2): 218 (1994)—Ethiopia.
constricta *N.I. Matzenbacher & S.I. Mafioleti in Napaea,* 10: 19 (1994)—Brazil South (Rio Grande do Sul).
hatschbachii *(H. Rob.) D.J.N. Hind in Kew Bull.,* 49(3): 514 (1994): Anteremanthus hatschbachii.
hintoniorum *B.L. Turner in Phytologia,* 77(5): 408 (1994 publ. 1995)—Mexico Northeast (Tamaulipas).
irwinii *G.M. Barroso in Loefgrenia,* 36: 2 (1969)—Brazil.
joyaliae *B.L. Turner in Phytologia,* 73(1): 16 (1992)—Mexico.
ledocteana *P. Duvigneaud & L. Van Bockstal in G. Viennot-Bourgin, Rapp. Sol & Vég.:* 129 (1960)—Zaire.
myriantha Hook. f.
var. ampla *(O. Hoffm.) M.A. Isawumi in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 101 (1995): V. ampla.
var. subuligera *(O. Hoffm.) M.A. Isawumi in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 102 (1995): V. subuligera.
myrsinites *(H. Rob.) D.J.N. Hind in Kew Bull.,* 48(2): 250 (1993): Lessingianthus myrsinites.
poskeana Vatke & Hildebrandt
subsp. samfyana *(G.V. Pope) G.V. Pope in Fl. Zambes.,* 6(1): 148 (1992): V. samfyana.
pseudaurea *D.J.N. Hind in Kew Bull.,* 48(2): 251 (1993)—Brazil Northeast (Bahia).

VERNONIA :-
solorzanoana *J. Rzedowski & G. Calderón de Rzedowski in Acta Bot. Mex.,* 32: 7 (1995)—Mexico Southwest (Michoacan).
theophrastifolia Schweinf. ex Oliv. & Hiern
var. richardiana *(Kuntze) M.A. Isawumi in D.J.N. Hind, C. Jeffrey & G.V. Pope (eds.), Advances Compos. System.:* 103 (1995): Cacalia richardiana.
zaragozana *B.L. Turner in Phytologia,* 77(5): 409 (1994 publ. 1995)—Mexico Northeast (Nuevo León, Tamaulipas).
zumbadorensis *V.M. Badillo in Ernstia,* 2(1–2): 26 (1992)—Venezuela.

VERONICA (Scrophulariac.).
sect. Scutellatae *(Benth.) L.I. Ivanina in Sosud. Rast. Sovet. Dal'nego Vostoka,* 5: 320 (1991): V. subsect. Scutellatae.
anagallis-aquatica L.
var. pubescens *(Bég.) D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 94 (1978): V. anagallis f. pubescens.
austriaca L.
subsp. dubia *(Chaix ex Lapeyr.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xvi (1993): V. latifolia var. dubia.
subsp. neicefii *(Degen) D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 90 (1978): V. jacquinii var. neicefii.
subsp. pseudochamaedrys *(Jacq.) M. Kerguélen, Index Synonym. Fl. France (Coll. Patrim. Nat., 8):* xvi (1993): V. pseudochamaedrys.
subsp. virescens *(Velen.) D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 90 (1978): V. multifida var. virescens.
biloba L.
var. densa *G.H. Dar & Kachroo in J. Bombay Nat. Hist. Soc.,* 87(2): 279 (1990), without latin descr.; *et in J. Econ. Taxon. Bot.,* 16(3): 651 (1992), without latin descr.—India.
cantabrica *(M. Laínz) C. Aedo in An. Jard. Bot. Madrid,* 51(2): 308 (1993 publ. 1994): V. fruticans subsp. cantabrica.
chamaedrys L.
subsp. chamaedryoides *(Bory & Chaub.) M.A. Fischer in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 222 (1991): V. chamaedryoides.
var. subglandulosa *A.N. Sennikov in Bot. Zhurn.,* 80(5): 17 (1995)—Ukraina.
cretacea *V.M. Ostapko in Ukr. Bot. Zhurn.,* 51(2–3): 87 (1994)—Ukraina.
cymbalaria Bodard
subsp. glandulosa *D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 98 (1978)—Bulgaria.
donetzica *V.M. Ostapko in Ukr. Bot. Zhurn.,* 51(2–3): 86 (1994)—Ukraina.
fruticans Jacq.
var. diversifolia *(Pau) J. Molero Mesa & F. Pérez Raya, Fl. Sierra Nevada:* 264 (1987): V. fruticulosa var. diversifolia.
glauca Sibth. & Sm.
subsp. kavusica *(Rech. f.) M.A. Fischer in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 228 (1991): V. kavusica.
hederifolia L.
subsp. insularis *J. Gamisans in D. Jeanmonod & J. Gamisans, Scrophulariac. (Complém. Prodr. Fl. Corse):* 197 (1992)—Corsica.
islensis *E.M. Gamal-Eldin in Sendtnera,* 1: 242 (1993)—Sinai.
× myriantha *Tos. Tanaka in J. Jap. Bot.,* 70(5): 264 (1995)—Japan. (V. anagallis-aquatica × undulata).
orchidea Crantz
f. nudicalyx *D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 78 (1978)—Bulgaria.
f. puberifolia *D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 78 (1978), as 'pubelifolia'—Bulgaria.
orsiniana Ten.
subsp. teucrioides *(Boiss. & Heldr.) M.A. Fischer in A. Strid & Kit Tan (eds.), Mount. Fl. Greece,* 2: 220 (1991): V. teucrioides.

VERONICA :-
polita Fr.
subsp. lilacina *(T. Yamaz.) T. Yamazaki in Fl. Japan,* 3a: 354 (1993): V. didyma var. lilacina.
polozhiae *A.S. Revuschkin in Sist. Zam. Mater. Gerb. Tomsk. Gos. Univ.,* 88: 3 (1990), contrary to Art. 37.5 ICBN (1988)—Tuva.
pontica *V.M. Ostapko in Ukr. Bot. Zhurn.,* 51(2–3): 88 (1994), homonym; *see Wettst. in Engl. & Prantl, Nat. Pflanzenfam., ed. 1,* IV, 3b: 85 (1891)—Ukraina.
schmidtiana Regel
var. candida *(T. Yamaz.) L.I. Ivanina in Sosud. Rast. Sovet. Dal'nego Vostoka,* 5: 318 (1991): V. schmidtiana f. candida.
semiglabrata *V.M. Ostapko in Ukr. Bot. Zhurn.,* 51(2–3): 89 (1994)—Ukraina.
serpyllifolia L.
var. alpestris *(Bamb.) D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 96 (1978): V. serpyllifolia subvar. alpestris.
subsp. nummularioides *(Lecoq & Lamotte) D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 96 (1978): V. serpyllifolia var. nummularioides.
var. pubescens *V.B. Kuvaev in V.B. Kuvaev, M.L. Shelgunova & L.K. Konstantinov, Fl. Okrestnosteĭ Znamenskogo:* 141 (1992), type not indicated—Russia Central.
spicata L.
var. austrobulgarica *(Degen & Dren.) D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 78 (1978): V. spicata var. austrobulgarica.
var. bulgarica *D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 77 (1978)—Bulgaria.
subsp. lanigera *(Vandas) D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 77 (1978): V. spicata f. lanigera.
subsp. setulosa *(Koch) D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 78 (1978): V. spicata var. setulosa.
var. urumovii *(Velen.) D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 78 (1978): V. urumovii.
subsp. velutina *D. Peev in S.I. Kozhukharov & B.A. Kuzmanov (eds.), Evolyutsiya Tsvet. Rast. i Florogen.,* 1: 78 (1978)—Bulgaria.
stelleri Pall.
f. rufescens *Y. Lee ex K.T. Jong, Pl. Mt. Paektu Hyunamsa, Seoul:* 428 (1993), without latin descr. or type—North Korea, Manchuria (Jilin).
taiwanalpina *S.S. Ying in Mem. Coll. Agric. Nation. Taiwan Univ.,* 29(1): 77 (1989)—Taiwan.
turbicola *S. Rivas-Martínez, A. Asensi, J. Molero Mesa & F. Valle in Rivasgodaya,* 6: 74 (1991)—Spain.
vindobonensis (M.A. Fisch.) M.A. Fisch.
var. omninoglandulosa *A.N. Sennikov in Bot. Zhurn.,* 80(5): 17 (1995)—Ukraina (Moldova).
wormskjoldii Roem. & Schult.
f. albiflora *W.J. Cody in Canad. Field-Nat.,* 108(1): 94 (1994)—Yukon.

VERONICASTRUM (Scrophulariac.).
japonicum (Nakai) T. Yamaz.
f. albiflorum *(Akasava) T. Yamazaki in Fl. Japan,* 3a: 347 (1993): V. sibiricum f. albiflorum.
f. album *(Sugim.) T. Yamazaki in Fl. Japan,* 3a: 346 (1993): V. sibiricum f. album.
var. humile *(Nakai) T. Yamazaki in Fl. Japan,* 3a: 346 (1993): Veronica sibirica var. humilis.

VERTICORDIA (Myrtac.).
sect. Chrysoma *(Schauer) A.S. George in Nuytsia,* 7(3): 270 (1991): V. subgen. Chrysoma.
sect. Chrysorhoe *(Lindley) A.S. George in Nuytsia,* 7(3): 271 (1991): gen. Chrysorhoe.
sect. Cooloomia *A.S. George in Nuytsia,* 7(3): 272 (1991).
sect. Corymbiformis *A.S. George in Nuytsia,* 7(3): 273 (1991).

VERTICORDIA :-
sect. Corynatoca *A.S. George in Nuytsia,* 7(3): 281 (1991).
sect. Elachoschista *A.S. George in Nuytsia,* 7(3): 275 (1991).
subgen. Eperephes *A.S. George in Nuytsia,* 7(3): 278 (1991).
sect. Infuscata *A.S. George in Nuytsia,* 7(3): 274 (1991).
sect. Integripetala *A.S. George in Nuytsia,* 7(3): 279 (1991).
sect. Intricata *A.S. George in Nuytsia,* 7(3): 278 (1991).
sect. Jamiesoniana *A.S. George in Nuytsia,* 7(3): 280 (1991).
sect. Jugata *A.S. George in Nuytsia,* 7(3): 270 (1991).
sect. Micrantha *A.S. George in Nuytsia,* 7(3): 274 (1991).
sect. Penicillaris *A.S. George in Nuytsia,* 7(3): 275 (1991).
sect. Pilocosta *A.S. George in Nuytsia,* 7(3): 276 (1991).
sect. Platandra *A.S. George in Nuytsia,* 7(3): 277 (1991).
sect. Recondita *A.S. George in Nuytsia,* 7(3): 277 (1991).
sect. Sigalantha *A.S. George in Nuytsia,* 7(3): 271 (1991).
sect. Synandra *A.S. George in Nuytsia,* 7(3): 272 (1991).
sect. Tropica *A.S. George in Nuytsia,* 7(3): 279 (1991).
sect. Unguiculata *A.S. George in Nuytsia,* 7(3): 270 (1991).
acerosa Lindley
var. preissii *(Schauer) A.S. George in Nuytsia,* 7(3): 284 (1991): V. preissii.
aereiflora *Eliz. A. George & A.S. George in Nuytsia,* 9(3): 333 (1994)—Western Australia.
albida *A.S. George in Nuytsia,* 7(3): 285 (1991)—Australia (W. Australia).
amphigia *A.S. George in Nuytsia,* 7(3): 285 (1991)—Australia (W. Australia).
apecta *Eliz. A. George & A.S. George in Nuytsia,* 9(3): 335 (1994)—Western Australia.
argentea *A.S. George in Nuytsia,* 7(3): 286 (1991)—Australia (W. Australia).
attenuata *A.S. George in Nuytsia,* 7(3): 286 (1991)—Australia (W. Australia).
aurea *A.S. George in Nuytsia,* 7(3): 287 (1991)—Australia (W. Australia).
auriculata *A.S. George in Nuytsia,* 7(3): 288 (1991)—Australia (W. Australia).
bifimbriata *A.S. George in Nuytsia,* 7(3): 288 (1991)—Australia (W. Australia).
blepharophylla *A.S. George in Nuytsia,* 7(3): 290 (1991)—Australia (W. Australia).
brevifolia *A.S. George in Nuytsia,* 7(3): 291 (1991)—Australia (W. Australia).
subsp. stirlingensis *A.S. George in Nuytsia,* 7(3): 293 (1991)—Australia (W. Australia).
capillaris *A.S. George in Nuytsia,* 7(3): 294 (1991)—Australia (W. Australia).
centipeda *A.S. George in Nuytsia,* 7(3): 295 (1991)—Australia (W. Australia).
chrysanthella *A.S. George in Nuytsia,* 7(3): 297 (1991)—Australia (W. Australia).
chrysostachys Meissner
var. pallida *A.S. George in Nuytsia,* 7(3): 300 (1991)—Australia (W. Australia).
citrella *A.S. George in Nuytsia,* 7(3): 301 (1991)—Australia (W. Australia).
comosa *A.S. George in Nuytsia,* 7(3): 301 (1991)—Australia (W. Australia).
cooloomia *A.S. George in Nuytsia,* 7(3): 303 (1991)—Australia (W. Australia).
coronata *A.S. George in Nuytsia,* 7(3): 304 (1991)—Australia (W. Australia).
crebra *A.S. George in Nuytsia,* 7(3): 304 (1991)—Australia (W. Australia).
dasystylis *A.S. George in Nuytsia,* 7(3): 306 (1991)—Australia (W. Australia).
subsp. kalbarriensis *A.S. George in Nuytsia,* 7(3): 308 (1991)—Australia (W. Australia).
subsp. oestopoia *A.S. George in Nuytsia,* 7(3): 309 (1991)—Australia (W. Australia).
densiflora Lindley
var. cespitosa *(Turcz.) A.S. George in Nuytsia,* 7(3): 310 (1991): V. cespitosa.

VERTICORDIA :-
densiflora Lindley
var. pedunculata *A.S. George in Nuytsia,* 7(3): 311 (1991)—Australia (W. Australia).
var. roseostella *A.S. George in Nuytsia,* 7(3): 312 (1991)—Australia (W. Australia).
var. stelluligera *(Meissner) A.S. George in Nuytsia,* 7(3): 312 (1991): V. stelluligera.
dichroma *A.S. George in Nuytsia,* 7(3): 313 (1991)—Australia (W. Australia).
var. syntoma *A.S. George in Nuytsia,* 7(3): 314 (1991)—Australia (W. Australia).
endlicheriana Schauer
var. angustifolia *A.S. George in Nuytsia,* 7(3): 318 (1991)—Australia (W. Australia).
var. compacta *A.S. George in Nuytsia,* 7(3): 317 (1991)—Australia (W. Australia).
var. major *A.S. George in Nuytsia,* 7(3): 318 (1991)—Australia (W. Australia).
var. manicula *A.S. George in Nuytsia,* 7(3): 317 (1991)—Australia (W. Australia).
eriocephala *A.S. George in Nuytsia,* 7(3): 319 (1991)—Australia (W. Australia).
etheliana C. Gardner
var. formosa *A.S. George in Nuytsia,* 7(3): 321 (1991)—Australia (W. Australia).
× eurardyensis *Eliz. A. George & A.S. George in Nuytsia,* 9(3): 337 (1994)—Western Australia. (V. dichroma var. dichroma × spicata subsp. spicata).
fimbrilepis Turcz.
subsp. australis *A.S. George in Nuytsia,* 7(3): 322 (1991)—Australia (W. Australia).
fragrans *A.S. George in Nuytsia,* 7(3): 323 (1991)—Australia (W. Australia).
galeata *A.S. George in Nuytsia,* 7(3): 325 (1991)—Australia (W. Australia).
gracilis *A.S. George in Nuytsia,* 7(3): 325 (1991)—Australia (W. Australia).
halophila *A.S. George in Nuytsia,* 7(3): 327 (1991)—Australia (W. Australia).
huegelii Endl.
var. decumbens *A.S. George in Nuytsia,* 7(3): 331 (1991)—Australia (W. Australia).
var. stylosa *(Turcz.) A.S. George in Nuytsia,* 7(3): 331 (1991): V. stylosa.
var. tridens *A.S. George in Nuytsia,* 7(3): 332 (1991)—Australia (W. Australia).
inclusa *A.S. George in Nuytsia,* 7(3): 332 (1991)—Australia (W. Australia).
insignis Endl.
subsp. compta *(Endl.) A.S. George in Nuytsia,* 7(3): 335 (1991): V. compta.
subsp. eomagis *A.S. George in Nuytsia,* 7(3): 334 (1991)—Australia (W. Australia).
integra *A.S. George in Nuytsia,* 7(3): 335 (1991)—Australia (W. Australia).
interioris *C. Gardner ex A.S. George in Nuytsia,* 7(3): 336 (1991)—Australia (W. Australia).
laciniata *A.S. George in Nuytsia,* 7(3): 336 (1991)—Australia (W. Australia).
lepidophylla F. Muell.
var. quantula *A.S. George in Nuytsia,* 7(3): 338 (1991)—Australia (W. Australia).
lindleyi Schauer
subsp. purpurea *A.S. George in Nuytsia,* 7(3): 339 (1991)—Australia (W. Australia).
longistylis *A.S. George in Nuytsia,* 7(3): 339 (1991)—Australia (W. Australia).
luteola *A.S. George in Nuytsia,* 7(3): 341 (1991)—Australia (W. Australia).
var. rosea *Eliz. A. George & A.S. George in Nuytsia,* 9(3): 339 (1994)—Western Australia.
mitodes *A.S. George in Nuytsia,* 7(3): 343 (1991)—Australia (W. Australia).
monadelpha Turcz.
var. callitricha *(Meissner) A.S. George in Nuytsia,* 7(3): 345 (1991): V. callitricha.
muelleriana E. Pritzel
subsp. minor *A.S. George in Nuytsia,* 7(3): 346 (1991)—Australia (W. Australia).
multiflora Turcz.
subsp. solox *A.S. George in Nuytsia,* 7(3): 347 (1991)—Australia (W. Australia).
paludosa *A.S. George in Nuytsia,* 7(3): 349 (1991)—Australia (W. Australia).
pityrhops *A.S. George in Nuytsia,* 7(3): 351 (1991)—Australia (W. Australia).

VERTICORDIA :-
plumosa (Desf.) Druce
var. ananeotes *A.S. George in Nuytsia*, 7(3): 355 (1991)—Australia (W. Australia).
var. brachyphylla *(Diels) A.S. George in Nuytsia*, 7(3): 356 (1991): V. fontanesii var. brachyphylla.
var. grandiflora *(Benth.) A.S. George in Nuytsia*, 7(3): 358 (1991): V. fontanesii var. grandiflora.
var. incrassata *A.S. George in Nuytsia*, 7(3): 357 (1991)—Australia (W. Australia).
var. pleiobotrya *A.S. George in Nuytsia*, 7(3): 354 (1991)—Australia (W. Australia).
var. vassensis *A.S. George in Nuytsia*, 7(3): 356 (1991)—Australia (W. Australia).
pulchella *A.S. George in Nuytsia*, 7(3): 359 (1991)—Australia (W. Australia).
roei Endl.
subsp. meiogona *A.S. George in Nuytsia*, 7(3): 361 (1991)—Australia (W. Australia).
rutilastra *A.S. George in Nuytsia*, 7(3): 362 (1991)—Australia (W. Australia).
serotina *A.S. George in Nuytsia*, 7(3): 363 (1991)—Australia (W. Australia).
serrata (Lindley) Schauer
var. ciliata *A.S. George in Nuytsia*, 7(3): 364 (1991)—Australia (W. Australia).
var. linearis *A.S. George in Nuytsia*, 7(3): 365 (1991)—Australia (W. Australia).
sieberi Diesing ex Schauer
var. curta *A.S. George in Nuytsia*, 7(3): 367 (1991)—Australia (W. Australia).
var. lomata *A.S. George in Nuytsia*, 7(3): 366 (1991)—Australia (W. Australia).
var. pachyphylla *A.S. George in Nuytsia*, 7(3): 367 (1991)—Australia (W. Australia).
spicata F. Muell.
subsp. squamosa *A.S. George in Nuytsia*, 7(3): 368 (1991)—Australia (W. Australia).
staminosa C. Gardner & A.S. George
subsp. cylindracea *A.S. George in Nuytsia*, 7(3): 371 (1991)—Australia (W. Australia).
var. cylindracea *A.S. George in Nuytsia*, 7(3): 371 (1991)—Australia (W. Australia).
var. erecta *A.S. George in Nuytsia*, 7(3): 372 (1991)—Australia (W. Australia).
subulata *A.S. George in Nuytsia*, 7(3): 372 (1991)—Australia (W. Australia).
tumida *A.S. George in Nuytsia*, 7(3): 373 (1991)—Australia (W. Australia).
subsp. therogana *A.S. George in Nuytsia*, 7(3): 375 (1991)—Australia (W. Australia).
venusta *A.S. George in Nuytsia*, 7(3): 376 (1991)—Australia (W. Australia).
verticordina *(F. Muell.) A.S. George in Nuytsia*, 7(3): 377 (1991): Chamelaucium verticordinum.
vicinella *A.S. George in Nuytsia*, 7(3): 377 (1991)—Australia (W. Australia).
wonganensis *A.S. George in Nuytsia*, 7(3): 379 (1991)—Australia (W. Australia).

VESICISEPALUM *(J.J. Sm.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 641 (1994): Bulbophyllum sect. Vesicisepalum.
folliculiferum *(J.J. Sm.) L.A. Garay, F. Hamer & E.S. Siegerist in Nordic J. Bot.*, 14(6): 641 (1994): Bulbophyllum folliculiferum.

VIBURNUM (Caprifoliac.).
nervosum D. Don
var. hypsophilum *(Hand.-Mazz.) H.W. Li in Fl. Yunnanica*, 5: 361 (1991): V. cordifolium var. hypsophilum.

VICATIA (Umbellif.).
atrosanguinea *(Kar. & Kir.) P.K. Mukherjee & M.G. Pimenov in Feddes Repert.*, 102(5–6): 377 (1991): Carum atrosanguineum.
nepalensis *E.V. Kljuykov in Feddes Repert.*, 102(5–6): 377 (1991)—Nepal.

VICIA (Legumin.).
sect. Bithynicae *(B. Fedtsch. ex Radzhi) N. Maxted in Kew Bull.*, 47(1): 130 (1992): V. subsect. Bithynicae.
sect. Microcarinae *N. Maxted in Kew Bull.*, 47(1): 129 (1992).
sect. Narbonensis *(Radzhi) N. Maxted in Kew Bull.*, 47(1): 130 (1992): V. subsect. Narbonensis.

VICIA :-
ser. Narbonensis *(Radzhi) N. Maxted in Kew Bull.*, 47(1): 130 (1992): V. subsect. Narbonensis.
ser. Pseudovicilla *N. Maxted in Kew Bull.*, 47(1): 129 (1992).
ser. Rhombocarpae *N. Maxted in Kew Bull.*, 47(1): 130 (1992).
ser. Truncatulae *(B. Fedtsch. ex Radzhi) N. Maxted in Kew Bull.*, 47(1): 129 (1992): V. subsect. Truncatulae.
sect. Wiggersia *(Alef.) N. Maxted in Kew Bull.*, 47(1): 129 (1992): gen. Wiggersia.
amoena Fisch. ex Ser.
subsp. sericea *(Kitag.) R.V. Kamelin & I.A. Gubanov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 97(5): 64 (1992): V. amoena var. sericea.
hirsuta (L.) Gray
var. hefeiana *J.Q. He in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 148 (1994)—China Southeast (Anhui).
humilis *R. He in Acta Bot. Bor.-Occid. Sin.*, 14(4): 305 (1994), nom. nov., homonym; *see Humb., Bonpl. & Kunth, Nov. gen. sp.*, 6: 498 (1824): V. megalotropis f. stenophylla *Franch.*
khokhriakovii *V.N. Voroshilov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(1): 133 (1991), nom. nov.: V. heterophylla *Worosch.*
multicaulis Ledeb.
subsp. popovii *(Nikiforova) V.N. Voroshilov in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 96(1): 133 (1991): V. popovii.
nissoliana L.
subsp. sojuchica *(Radzhi) S.K. Czerepanov, Vasc. Pl. Russia & Adj. States (former USSR)*: 262 (1995): V. variegata subsp. sojuchica.
nummularia Hand.-Mazz.
var. macrophylla *P.C. Li in Vasc. Pl. Hengduan Mount.*, 1: 1001 (1993), without latin descr. or type—China.
parvula *J. Zielinski in Karaca Arbor. Mag.*, 1(4): 121 (1992)—Turkey.
peregrina L.
subsp. curvituba *U. Plitmann in Israel J. Pl. Sci.*, 43(3): 255 (1995)—Syria.
var. parvisperma *U. Plitmann in Israel J. Pl. Sci.*, 43(3): 256 (1995)—Palestine (Israel).
sativa L.
var. ecirrhosa *J.Q. He in Bull. Bot. Res. North-East. Forest. Univ.*, 14(2): 147 (1994)—China Southeast (Anhui).
villosa Roth
subsp. triflora *(Ten.) O. de Bolòs, J. Vigo, R.M. Masalles & J.M. Ninot, Fl. Man. Països Catalans*: 1215 (1990): V. triflora.

VICOA (Compos.).
chodzhakasiani *(Kinzik.) M.M. Nabiev in Opred. Rast. Sred. Azii*, 10: 462 (1993): Pentanema chodzhakasiani.
varzobica *(Kamelin & Kinzik.) M.M. Nabiev in Opred. Rast. Sred. Azii*, 10: 463 (1993): Pentanema varzobicum.

VIETNAMOCALAMUS *Nguyen To Quyen in Bot. Zhurn.*, 76(6): 874 (1991). *GRAMINEAE*
catbaensis *Nguyen To Quyen in Bot. Zhurn.*, 76(6): 874 (1991)—Vietnam.

VIETNAMOCHLOA *J.F. Veldkamp & R. Nowack in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 16(2–4): 214 (1994 publ. 1995). *GRAMINEAE*
aurea *J.F. Veldkamp & R. Nowack in Bull. Mus. Nation. Hist. Nat., B, Adansonia*, Ser. 4, 16(2–4): 215 (1994 publ. 1995)—Vietnam.

VIGNA (Legumin.).
appendiculata *(Benth.) A. Delgado-Salinas in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1254 (1993): Phaseolus appendiculatus.
kokii *B.J. Pienaar in Bothalia*, 23(1): 68 (1993)—Transvaal, Caprivi Strip.
latidenticulata *(Harms) A. Delgado-Salinas in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1254 (1993): Phaseolus latidenticulatus.

VIGNA :-
marina (Burm.) Merr.
subsp. oblonga *(Benth.) S. Padulosi in Bull. Jard. Bot. Nation. Belg.*, 62(1–4): 122 (1993): V. oblonga.
megatyla *(Piper) A. Delgado-Salinas in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1254 (1993): Phaseolus megatylus.
monantha *M. Thulin in Nordic J. Bot.*, 11(5): 543 (1991)—Somali Republic.
mudenia *B.J. Pienaar in S. Afr. J. Bot.*, 57(6): 314 (1991)—South Africa (Natal, Transvaal).
mungo (L.) Hepper
var. sublobata *(Roxb.) M. Sharma in J. Econ. Taxon. Bot.*, 14(3): 550 (1990): Phaseolus sublobatus.
polytyla *(Harms) A. Delgado-Salinas in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1254 (1993): Phaseolus polytylus.
radiata (L.) Wilcz.
var. grandiflora *(Prain) C. Niyomdham in Nordic J. Bot.*, 12(3): 346 (1992): Phaseolus sublobatus var. grandiflorus.
trichocarpa *(C. Wright) A. Delgado-Salinas in L. Brako & J.L. Zarucchi, Cat. Flow. Pl. Gymn. Peru (Monogr. Syst. Bot. Missouri Bot. Gard., 45)*: 1254 (1993): Phaseolus trichocarpus.
unguiculata (L.) Walp.
subsp. alba *(G. Don) R.S. Pasquet in Kew Bull.*, 48(4): 805 (1993): Clitoria alba.
subsp. baoulensis *(A. Chev.) R.S. Pasquet in Bull. Jard. Bot. Nation. Belg.*, 62(1–4): 158 (1993): V. baoulensis.
subsp. burundiensis *R.S. Pasquet in Bull. Jard. Bot. Nation. Belg.*, 62(1–4): 162 (1993)—Burundi, Zaire.
var. huillensis *(Welw. ex Baker) B.J. Pienaar in S. Afr. J. Bot.*, 58(6): 422 (1992): V. huillensis.
var. huillensis *(Welw. ex Baker) R. Mithen in Kirkia*, 14(1): 109 (1993), isonym; *see B.J. Pienaar in S. Afr. J. Bot.*, 58(6): 422 (1992): V. huillensis.
var. kgalagadiensis *R. Mithen in Kirkia*, 14(1): 105 (1993)—Botswana, Caprivi Strip.
subsp. letouzeyi *R.S. Pasquet in Bull. Jard. Bot. Nation. Belg.*, 62(1–4): 159 (1993)—Cameroon, Central African Republic, Gabon, Zaire.
var. ovata *(E. Mey.) B.J. Pienaar in S. Afr. J. Bot.*, 58(6): 424 (1992): Scytalis tenuis var. ovata.
subsp. pawekiae *R.S. Pasquet in Kew Bull.*, 48(4): 806 (1993)—Malawi, Tanzania, Zambia, Zimbabwe.
subsp. protracta *(E. Mey.) B.J. Pienaar in S. Afr. J. Bot.*, 58(6): 420 (1992): Scytalis protracta.
subsp. pubescens *(R. Wilczek) R.S. Pasquet in Bull. Jard. Bot. Nation. Belg.*, 62(1–4): 164 (1993): V. pubescens.
var. spontanea *(Schweinf.) R.S. Pasquet in Bull. Jard. Bot. Nation. Belg.*, 62(1–4): 155 (1993): V. sinensis var. spontanea.
var. stenophylla *(Harv.) R. Mithen in Kirkia*, 14(1): 103 (1993): V. triloba var. stenophylla.
var. tenuis *(E. Mey.) R. Mithen in Kirkia*, 14(1): 106 (1993): Scytalis tenuis.
vexillata (L.) A. Rich.
var. davyi *(H. Bol.) B.J. Pienaar in S. Afr. J. Bot.*, 57(5): 241 (1991): V. davyi.
var. ovata *(E. Mey.) B.J. Pienaar in S. Afr. J. Bot.*, 57(5): 240 (1991), without basionym ref.: Strophostyles capensis var. ovatus.
virescens *M. Thulin in Nordic J. Bot.*, 11(5): 545 (1991)—Somali Republic.

VIGUIERA (Compos.).
davilae *J.L. Panero & J.L. Villaseñor in Contrib. Univ. Mich. Herb.*, 19: 191 (1993)—Mexico Central (Puebla).
debilis *(Cabr.) L. Ariza Espinar in Kurtziana*, 21: 284 (1991): Wulffia debilis.
huajicoria *B.L. Turner in Phytologia*, 72(1): 55 (1992)—Mexico.

VILLADIA (Crassulac.).
acuta *R. Moran & C.H. Uhl in Cact. Succ. J. (U.S.A.)*, 63(4): 200 (1991)—Mexico.

VILLADIA :-
aperta *R.V. Moran & C.H. Uhl in Cact. Suc. Mex.*, 37(2): 32 (1992)—Mexico Northeast (Durango).
laxa *R.V. Moran & C.H. Uhl in Cact. Suc. Mex.*, 40(2): 31 (1995)—Mexico Northwest (Sinaloa, Sonora).
patula *R. Moran & C.H. Uhl in Cact. Suc. Mex.*, 36(2): 27 (1991)—Mexico.

× **VILLEVERIA** *C.H. Uhl in Cact. Succ. J. (U.S.A.)*, 66(5): 215 (1994). *CRASSULACEAE* (Echeveria × Villadia).

VINCETOXICUM (Asclepiadac.).
albovianum *(Kusn.) S. Kuthatheladze in Fl Gruzii*, 10: 165 (1985), isonym; see Pobedimova *in Novit. Syst. Pl. Vasc., Acad. Sci. RSS*, 1968: 178 (1968): Cynanchum albovianum.
donetzicum *V.M. Ostapko in Ukr. Bot. Zhurn.*, 52(2): 273 (1995)—Ukraina.
flavum *V.M. Ostapko in Ukr. Bot. Zhurn.*, 52(2): 275 (1995)—Ukraina.
ucrainicum *V.M. Ostapko in Ukr. Bot. Zhurn.*, 52(2): 274 (1995)—Ukraina.

VIOLA (Violac.).
sect. Adnatae *(W. Beck.) C.J. Wang in Fl. Reipubl. Popul. Sin.*, 51: 41 (1991): V. sect. Nominium G. Adnatae.
ser. Australasiaticae *M. Okamoto in Taxon*, 42(4): 784 (1993).
sect. Diffusae *(W. Beck.) C.J. Wang in Fl. Reipubl. Popul. Sin.*, 51: 100 (1991): V. gruppe Diffusae.
sect. Erectae *(W. Beck.) C.J. Wang in Fl. Reipubl. Popul. Sin.*, 51: 123 (1991): V. sect. Chamaemelanium D. Erectae.
ser. Jeniseenses *V.V. Zuev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(4): 104 (1993).
sect. Longicalcaratae *(W. Beck.) C.J. Wang in Fl. Reipubl. Popul. Sin.*, 51: 119 (1991): V. untergrouppe Longicalcaratae.
ser. Macrocerae *V.V. Zuev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(4): 103 (1993).
sect. Pinnatae *(W. Beck.) C.J. Wang in Fl. Reipubl. Popul. Sin.*, 51: 76 (1991): V. gruppe Pinnatae.
sect. Serpentes *(W. Beck.) C.J. Wang in Fl. Reipubl. Popul. Sin.*, 51: 88 (1991): V. gruppe Serpentes.
sect. Vaginatae *(W. Beck.) C.J. Wang in Fl. Reipubl. Popul. Sin.*, 51: 85 (1991): V. gruppe Vaginatae.
acuminata Ledeb.
var. pilifera *C.J. Wang in Acta Bot. Yunnanica*, 13(3): 257 (1991)—China.
adenothrix Hayata
var. tsugitakaensis *(Masamune) J.C. Wang & T.C. Huang in Taiwania*, 35(1): 19 (1990): V. tsugitakaensis.
alba L.
nothosubsp. bonaefidei *J. Orell & À.M. Romo in But. Inst. Catalana Hist. Nat.*, 59 Bot., 8: 85 (1991)—Balearic Is. (V. alba subsp. dehnhardtii × suavis subsp. barceloi).
nothosubsp. neusii *J. Orell & À.M. Romo in But. Inst. Catalana Hist. Nat.*, 59 Bot., 8: 83 (1991)—Balearic Is. (V. alba subsp. dehnhardtii × jaubertiana).
arvensis Murray
subsp. kitaibeliana *(Schult.) G. Mateo Sanz & R. Figuerola Lamata, Fl. Analit. Prov. Valencia (IAM Investig. 14)*: 369 (1987): V. kitaibeliana.
× balearica *J.A. Rosselló, M. Mayol & M. Mus in Boll. Soc. Hist. Nat. Balears*, 32: 154 (1988), nom. nov.: V. barceloi *L. Chodat*.
bocquetiana *S. Yıldırımlı in Ot Sist. Bot. Dergisi*, 1(1): 2 (1994)—Turkey.
cochranei *H.E. Ballard in Phytologia*, 74(5): 357 (1993)—Mexico Northeast (Querétaro).
collina Besser
var. glabricarpa *K. Sun in Bull. Bot. Res. North-East. Forest. Univ.*, 14(3): 236 (1994)—China North-central (Shandong).
var. intramongolica *C.J. Wang in Acta Bot. Yunnanica*, 13(3): 257 (1991)—China.
concordifolia *C.J. Wang in Acta Bot. Yunnanica*, 13(3): 266 (1991), nom. nov.; *et in Fl. Reipubl. Popul. Sin.*, 51: 42 (1991), nom. nov.: V. cordifolia *W. Beck.*
var. hirtipedicellata *Ching J. Wang in Acta Bot. Yunnanica*, 14(4): 382 (1992)—China Southeast (Zhejiang).

VIOLA :-
× cooperrideri *H.E. Ballard in Castanea*, 58(1): 2 (1993)—West Virginia, Ohio, Tennessee. (V. striata × walteri).
crassicalcarata *Ching J. Wang in Acta Bot. Yunnanica*, 14(4): 379 (1992)—China South-central (Sichuan).
czemalensis *V.V. Zuev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(4): 103 (1993)—Altay.
diffusa Ging.
var. brevibarbata *C.J. Wang in Acta Bot. Yunnanica*, 13(3): 264 (1991)—China, Xizang.
dirphya *A. Tiniakou in Candollea*, 46(1): 119 (1991)—Greece.
dolichoceras *C.J. Wang in Acta Bot. Yunnanica*, 13(3): 258 (1991)—China.
emeiensis *Ching J. Wang in Acta Bot. Yunnanica*, 14(4): 381 (1992)—China South-central (Sichuan).
formosana Hayata
var. stenopetala *(Hayata) J.C. Wang, T.C. Huang & T. Hashimoto in Taiwania*, 35(1): 37 (1990): V. kawakamii var. stenopetala.
frank-smithii *N.H. Holmgren in Brittonia*, 44(3): 303 (1992)—Utah.
inconspicua Blume
subsp. nagasakiensis *(W. Becker) J.C. Wang & T.C. Huang in Taiwania*, 35(1): 41 (1990): V. mandshurica subsp. nagasakiensis.
jeniseensis *V.V. Zuev in Byull. Mosk. Obshch. Ispyt. Prir., Biol.*, 98(4): 104 (1993)—Krasnoyarsk.
lianhuashanensis *C.J. Wang & K. Sun in Acta Bot. Yunnanica*, 13(3): 260 (1991)—China.
lithion *N.H. Holmgren & P. Holmgren in Brittonia*, 44(3): 300 (1992)—Nevada, Utah.
lobata Benth.
subsp. integrifolia *(S. Watson) R.J. Little in Phytologia*, 72(2): 78 (1992): V. lobata var. integrifolia.
magnifica *C.J. Wang & X.D. Wang in Acta Bot. Yunnanica*, 13(3): 263 (1991)—China.
maritima *(Schweigg. ex Clausen) N.N. Tzvelev in Novosti Sist. Vyssh. Rast.*, 28: 163 (1991): V. tricolor subsp. maritima.
multistolonifera *Ching J. Wang in Acta Bot. Yunnanica*, 14(4): 382 (1992)—China South-central (Yunnan).
nagasawae Makino & Hayata
var. pricei *(W. Becker) J.C. Wang & T.C. Huang in Taiwania*, 35(1): 47 (1990), as 'nagasawai': V. pricei.
odorata L.
subsp. stolonifera *(Rodriguez Femenias) J. Orell & À.M. Romo in But. Inst. Catalana Hist. Nat.*, 59 Bot., 8: 83 (1991): V. stolonifera.
oxyodontis *H.E. Ballard in Phytologia*, 74(5): 359 (1993)—Mexico Central (México State), Mexico Northwest (Sinaloa), Mexico Southwest (Guerrero, Jalisco).
palmata L.
var. pedatifida *(G. Don) A. Cronquist in H.A. Gleason & A. Cronquist, Man. Vasc. Pl. Northeast. U.S. & Adjacent Canada*, ed. 2: 864 (1991): V. pedatifida.
palustris L.
subsp. pubifolia *E. Kuta in Fragm. Flor. Geobot.*, 35(1–2): 21 (1991)—Poland.
pedatifida G. Don
subsp. brittoniana *(Pollard) L.E. McKinney in Sida, Bot. Misc.*, 7: 22 (1992): V. brittoniana.
pinetorum E. Greene
subsp. grisea *(Jepson) R.J. Little in Phytologia*, 72(2): 77 (1992): V. purpurea var. grisea.
primulifolia L.
subsp. occidentalis *(A. Gray) L.E. McKinney & R.J. Little in Phytologia*, 72(2): 79 (1992): V. primulifolia var. occidentalis.
principis H. de Boiss.
var. acutifolia *C.J. Wang in Acta Bot. Yunnanica*, 13(3): 264 (1991)—China.
prionantha Bunge
var. trichantha *C.J. Wang in Acta Bot. Yunnanica*, 13(3): 262 (1991)—China.
purpurea Kellogg
subsp. quercetorum *(M. Baker & J. Clausen) R.J. Little in Phytologia*, 72(2): 77 (1992): V. quercetorum.
roigii *R.A. Rossow in Hickenia*, 2(21): 95 (1993)—Argentina Northwest (San Juan).

VIOLA :-
septemloba Leconte
subsp. egglestonii *(Brainerd) L.E. McKinney in Sida, Bot. Misc.*, 7: 33 (1992): V. egglestonii.
sororia Willd.
subsp. affinis *(J.E. Le Conte) R.J. Little in Phytologia*, 72(2): 78 (1992), without basionym ref.: Basionym not stated.
var. affinis *(Leconte) L.E. McKinney in Sida, Bot. Misc.*, 7: 39 (1992): V. affinis.
var. missouriensis *(Greene) L.E. McKinney in Sida, Bot. Misc.*, 7: 42 (1992): V. missouriensis.
var. novae-angliae *(House) L.E. McKinney in Sida, Bot. Misc.*, 7: 44 (1992): V. novae-angliae.
suavis Bieb.
subsp. barceloi *(Nyman) J. Orell & À.M. Romo in But. Inst. Catalana Hist. Nat.*, 59 Bot., 8: 82 (1991): V. barceloi.
nothosubsp. cardonae *J. Orell & À.M. Romo in But. Inst. Catalana Hist. Nat.*, 59 Bot., 8: 85 (1991)—Balearic Is. (V. jaubertiana × suavis subsp. barceloi).
taischanensis *C.J. Wang in Acta Bot. Yunnanica*, 13(3): 262 (1991)—China.
tricolor L.
var. raiblensis *D. Lausi & T. Cusma Velari in Stud. Geobot.*, 6: 128 (1986)—Italy.
urophylla Franch.
var. densivillosa *C.J. Wang in Acta Bot. Yunnanica*, 13(3): 265 (1991)—China.
× wujekii *H.E. Ballard in Castanea*, 58(1): 3 (1993)—Pennsylvania, Maryland, West Virginia. (V. appalachiensis × striata).

VIRECTARIA (Rubiac.).
major (K. Schum.) Verdc.
subsp. decumbens *B. Verdcourt in Bull. Jard. Bot. Nation. Belg.*, 62(1–4): 415 (1993)—Zambia.

VITEX (Verbenac.).
ferruginea Schumach. & Thonn.
var. amaniensis *(G. Piep.) B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 67 (1992): V. amboniensis var. amaniensis.
var. amboniensis *(Gürke) B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 66 (1992): V. amboniensis.
subsp. amboniensis *(Gürke) B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 66 (1992): V. amboniensis.
madiensis Oliv.
var. epidictyodes *(G. Piep.) B. Verdcourt in Fl. Trop. E. Afr., Verbenac.*: 61 (1992): V. epidictyodes.
negundo
f. albiflora *H.W. Jen & Y.J. Chang in J. Beijing Forest. Univ.*, 13(3): 2 (1991)—China.
obovata E. Mey.
subsp. wilmsii *(Gürke) C.L. Bredenkamp & D.J. Botha in S. Afr. J. Bot.*, 59(6): 619 (1993): V. wilmsii.
pinnata L.
var. ptilota *(Dop) P.H. Hô, Cayco Vietnam Illustr. Fl. Vietnam)*, 2(2): 1042 (1993), without basionym date: V. pubescens var. ptilota.
simplicifolia *B.N. Lin & S.W. Wang in Guihaia*, 14(3): 209 (1994), homonym see Oliver *in Trans Linn. Soc.*, 29: 133 (1875)—China North-central (Shandong).
trifolia L.
var. taihangensis *L.B. Guo & S.Q. Zhou S.L. Chen in Novon*, 1(2): 58 (1991): V. taihangensis
vestita *Wall. ex J.C. Schauer in DC., Prodr.*, 11: 692 (1847)—Malaya. †

VITIS (Vitac.).
amurensis Rupr.
var. yanshanensis *D.Z. Lu & H.P. Liang in J. Beijing Forest. Univ.*, 15(2): 134 (1993)—China North-central (Hebei)
baihuashanensis *M.S. Kang & D.Z. Lu in Acta Phytotax. Sin.*, 31(1): 70 (1993)—China North-central (Hebei)
bloodworthiana *B.L. Comeaux in Sida*, 14(3): 460 (1991)—Mexico
bryoniaefolia Bunge
var. multilobata *S.Y. Wang & Y.H. Hu in J. Henan Agric. Coll.*, 1980(2): 10 (1980)—China Southeast (Henan)

VITIS :-
cinerea (Engelm.) Engelm. ex Millardet
var. helleri *(Bailey) M.O. Moore in Sida*, 14(3): 352 (1991): V. cordifolia var. helleri.
jaegeriana *B.L. Comeaux in Sida*, 14(3): 464 (1991)—Mexico.
romanetii Rom. Caill.
var. arachnoidea *Y.L. Cao & Y.H. He in Keys Vasc. Pl. Wuling Mount. (ed. W.T. Wang et al.)*: 579 (1995)—China Southeast (Hunan).
rotundifolia Michaux
var. munsoniana *(Simpson ex Munson) M.O. Moore in Sida*, 14(3): 345 (1991): V. munsoniana.

VLOKIA *S.A. Hammer in Cact. Succ. J. (U.S.A.)*, 66(6): 256 (1994). *AIZOACEAE*
ater *S.A. Hammer in Cact. Succ. J. (U.S.A.)*, 66(6): 256 (1994)—Cape Province.

VOLUTARIA (Compos.).
abyssinica (Schultz-Bip. ex A. Rich.) C. Jeffrey ex Cufod
subsp. aylmeri *(Baker) G. Wagenitz in Candollea*, 46(2): 407 (1991): Centaurea aylmeri.
subsp. inornata *G. Wagenitz in Candollea*, 46(2): 408 (1991)—Ethiopia.
albicaulis *(Deflers) G. Wagenitz in Candollea*, 46(2): 408 (1991): Volutarella albicaulis.
boranensis *(Cufod.) G. Wagenitz in Candollea*, 46(2): 408 (1991): Centaurea hochstetteri subsp. boranensis.
canariensis *G. Wagenitz in Candollea*, 46(2): 408 (1991)—Canary Is.
dhofarica *G. Wagenitz in Candollea*, 46(2): 409 (1991)—Oman.
lippii (L.) Maire
subsp. medians *(Maire) G. Wagenitz in Candollea*, 46(2): 409 (1991): Amberboa lippii var. medians.
saharae *(Chevall.) G. Wagenitz in Candollea*, 46(2): 409 (1991): Basionym not stated.
sinaica *(DC.) G. Wagenitz in Candollea*, 46(2): 409 (1991): Amberboa sinaica.

VOTOMITA (Melastomatac.).
cupuliformis *T. Morley & F. Almeda in Novon*, 5(3): 290 (1995)—Panama.

VOTSCHIA *B. Ståhl in Brittonia*, 45(3): 204 (1993). *THEOPHRASTACEAE*
nemophila *(Pittier) B. Ståhl in Brittonia*, 45(3): 205 (1993): Jacquinia nemophila.

VRIESEA (Bromeliac.).
altomacaensis *A. Costa in J. Bromeliad Soc.*, 44(4): 159 (1994)—Brazil Southeast (Rio de Janeiro).
amadoi *E.M.C. Leme in Selbyana*, 16(1): 111 (1995)—Brazil Southeast (Espírito Santo).
arachnoidea *A. Costa in J. Bromeliad Soc.*, 44(4): 162 (1994)—Brazil Southeast (Rio de Janeiro).
boeghii *H.E. Luther in Nordic J. Bot.*, 12(2): 221 (1992)—Ecuador.
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sparsiflora L.B. Sm.
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subsp. aristata *(W.D.J. Koch) D. Rivera & M.A. Carreras in An. Biol. Fac. Biol. Univ. Murcia*, 13: 29 (1987): Festuca tenuiflora var. aristata.
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albens *(Spreng. ex A.DC.) T.G. Lammers in Taxon*, 44(3): 335 (1995): Lightfootia albens.
albicaulis *(Sond.) T.G. Lammers in Taxon*, 44(3): 335 (1995): Lightfootia albicaulis.
asparagoides *(Adamson) T.G. Lammers in Taxon*, 44(3): 335 (1995): Lightfootia asparagoides.
axillaris *(Sond.) T.G. Lammers in Taxon*, 44(3): 335 (1995): Lightfootia axillaris.
brachiata *(Adamson) T.G. Lammers in Taxon*, 44(3): 335 (1995): Lightfootia brachiata.
brachyphylla *(Adamson) T.G. Lammers in Taxon*, 44(3): 335 (1995): Lightfootia brachyphylla.
calcarea *(Adamson) T.G. Lammers in Taxon*, 44(3): 335 (1995): Lightfootia calcarea.
capillaris *(H. Buek) T.G. Lammers in Taxon*, 44(3): 335 (1995): Lightfootia capillaris.
cinerea *(L.f.) T.G. Lammers in Taxon*, 44(3): 335 (1995): Campanula cinerea.
cordata *(Adamson) T.G. Lammers in Taxon*, 44(3): 335 (1995): Lightfootia cordata.
desmantha *T.G. Lammers in Taxon*, 44(3): 335 (1995): Campanula fasciculata *L.f.*
dieterlenii *(E. Phillips) T.G. Lammers in Taxon*, 44(3): 336 (1995): Lightfootia dieterlenii.
effusa *(Adamson) T.G. Lammers in Taxon*, 44(3): 336 (1995): Lightfootia effusa.
glabra *P.J. Smith in Telopea*, 5(1): 113 (1992)—Queensland, New South Wales.
islensis *P.J. Smith in Telopea*, 5(1): 114 (1992)—Queensland.
juncea *(H. Buek) T.G. Lammers in Taxon*, 44(3): 336 (1995): Prismatocarpus junceus.
laxiflora *(Sond.) T.G. Lammers in Taxon*, 44(3): 336 (1995): Lightfootia laxiflora.
levynsiae *T.G. Lammers in Taxon*, 44(3): 336 (1995), nom. nov.: Lightfootia squarrosa *Adamson*.
longifolia *(A.DC.) T.G. Lammers in Taxon*, 44(3): 336 (1995): Lightfootia longifolia.

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macrostachys *(A.DC.) T.G. Lammers in Taxon*, 44(3): 336 (1995): Lightfootia macrostachys.
magaliesbergensis *T.G. Lammers in Taxon*, 44(3): 336 (1995), nom. nov.: Lightfootia paniculata *Sond.*
microphylla *(Adamson) T.G. Lammers in Taxon*, 44(3): 336 (1995): Lightfootia microphylla.
neorigida *T.G. Lammers in Taxon*, 44(3): 337 (1995), nom. nov.: Lightfootia rigida *Adamson*.
neostricta *T.G. Lammers in Taxon*, 44(3): 337 (1995), nom. nov.: Lightfootia stricta *Adamson*.
nodosa *(H. Buek) T.G. Lammers in Taxon*, 44(3): 337 (1995): Lightfootia nodosa.
oligantha *T.G. Lammers in Taxon*, 44(3): 337 (1995), nom. nov.: Lightfootia pauciflora *Adamson*.
parvifolia *(P.J. Bergius) T.G. Lammers in Taxon*, 44(3): 337 (1995): Lobelia parvifolia.
planiflora *P.J. Smith in Telopea*, 5(1): 142 (1992)—New South Wales, Victoria.
subsp. longipila *Carolin ex P.J. Smith in Telopea*, 5(1): 144 (1992)—New South Wales, Queensland).
polyantha *T.G. Lammers in Taxon*, 44(3): 337 (1995), nom. nov.: Lightfootia multiflora *Adamson*.
pyrophila *T.G. Lammers in Taxon*, 44(3): 337 (1995), nom. nov.: Lightfootia tenuis *Adamson*.
riversdalensis *T.G. Lammers in Taxon*, 44(3): 337 (1995), nom. nov.: Lightfootia planifolia *Adamson*.
rubens *(H. Buek) T.G. Lammers in Taxon*, 44(3): 337 (1995): Lightfootia rubens.
rubioides *(Banks ex A.DC.) T.G. Lammers in Taxon*, 44(3): 337 (1995): Lightfootia rubioides.
scopulicola *Carolin ex P.J. Smith in Telopea*, 5(1): 111 (1992)—Queensland/New South Wales border.
sonderi *T.G. Lammers in Taxon*, 44(3): 338 (1995), nom. nov.: Lightfootia namaquana *Sond.*
stricta (R. Br.) Sweet
subsp. alterna *P.J. Smith in Telopea*, 5(1): 128 (1992)—New South Wales, Queensland.
subulata *(L'Hér.) T.G. Lammers in Taxon*, 44(3): 338 (1995): Lightfootia subulata.
tenella *(L.f.) T.G. Lammers in Taxon*, 44(3): 338 (1995): Campanula tenella.
tenerrima *(H. Buek) T.G. Lammers in Taxon*, 44(3): 338 (1995): Lightfootia tenerrima.
thunbergiana *(H. Buek) T.G. Lammers in Taxon*, 44(3): 338 (1995): Lightfootia thunbergiana.
uitenhagensis *(H. Buek) T.G. Lammers in Taxon*, 44(3): 338 (1995): Lightfootia uitenhagensis.
umbellata *(Adamson) T.G. Lammers in Taxon*, 44(3): 339 (1995): Lightfootia umbellata.
unidentata *(L.f.) T.G. Lammers in Taxon*, 44(3): 339 (1995): Campanula unidentata.
victoriensis *P.J. Smith in Telopea*, 5(1): 158 (1992)—Victoria, New South Wales.

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acuminata Steetz
var. albicans *Paul G. Wilson in Nuytsia*, 8(3): 469 (1992)—Western Australia.
nitida *(Lindl.) Paul G. Wilson in Nuytsia*, 8(3): 471 (1992): Morna nitida.
suaveolens (Benth.) Druce
var. flava *Paul G. Wilson in Nuytsia*, 8(3): 473 (1992)—Western Australia.

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tanzybeica *N.V. Stepanov in Bot. Zhurn.*, 79(9): 111 (1994)—Krasnoyarsk.

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peruviana *D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 517 (1994)—Peru.

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sect. Ruswala *T.P. Clark in Blumea*, 38(2): 287 (1994).
dehiscens *T.P. Clark in Blumea*, 38(2): 287 (1994)—Borneo (Sarawak, Sabah, Kalimantan).
pachycaulon *Mabb. ex T.P. Clark in Blumea*, 38(2): 280 (1994)—Borneo (Sabah, Sarawak).
sarawakensis *T.P. Clark in Blumea*, 38(2): 283 (1994)—Borneo (Sarawak).
trifoliolata (A. Juss.) Harms
subsp. acuminata *(Trimen) T.P. Clark in Blumea*, 38(2): 265 (1994): W. piscidia var. acuminata.

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bicolor *J.G. Saunders in Syst. Bot.*, 18(2): 368 (1993)—Mexico Southwest (Colima).
fryxellii *J.G. Saunders in Syst. Bot.*, 18(2): 369 (1993)—Mexico Central (México State), Mexico Southwest (Guerrero, Jalisco, Michoacan).
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tridentata *J.G. Saunders in Syst. Bot.*, 18(2): 373 (1993)—Mexico Southwest (Guerrero, Oaxaca), Mexico Central (Puebla).

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appressipila *(S.F. Blake) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33):* 34 (1991): Zexmenia appressipila.
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WARMINGIA (Orchidac.).
margaritacea *B. Johansen in Lindleyana*, 7(4): 194 (1992)—Costa Rica.

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diversifolia *(Cogn.) D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 562 (1994): Spiranthes diversifolia.
goodyeroides *(Schltr.) D.L. Szlachetko in Fragm. Flor. Geobot.*, 39(2): 562 (1994): Spiranthes goodyeroides.
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confusa *P. Goldblatt in S. Afr. J. Bot.*, 57(4): 226 (1991)—South Africa (Natal).

WATTAKAKA (Asclepiadac.).
angustifolia *(Hook. f.) S.D. Deshpande in S. Deshpande, B.D. Sharma & M.P. Nayar, Fl. Mahabaleshwar*, 1: 369 (1993): Dregea volubilis var. angustifolia.
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volubilis (L.f.) Stapf
var. lacuna *(Ham. ex Wight) M.A. Rahman & C.C. Wilcock in J. Econ. Taxon. Bot.*, 13(1): 183 (1989): Hoya lacuna.

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perforata *I.A. Al-Shehbaz in Ann. Missouri Bot. Gard.*, 77(4): 841 (1990)—Peru.

× **WEBERBOSTOA** *G.D. Rowley in Bradleya*, 12: 6 (1994). *CACTACEAE* (Espostoa × Weberbauerocereus).

WEDELIA (Compos.).
acapulcensis Kunth
var. ayerscottiana *(B. Turner) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33):* 53 (1991): W. ayerscottiana.
var. cintalapana *J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.) (Syst. Bot. Monog., 33):* 54 (1991)—Mexico.
var. hispida *(Kunth) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33):* 62 (1991): W. hispida.
var. parviceps *(S.F. Blake) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33):* 58 (1991): W. parviceps.
var. ramosissima *(Greenman) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33):* 55 (1991): Zexmenia hispida ramosissima.
var. tehuantepecana *(B. Turner) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33):* 60 (1991): W. tehuantepecana.
andersonii *(H. Robins.) B.L. Turner in Phytologia*, 72(5): 390 (1992): Aspilia andersonii.
angustifolia *(Gardn.) B.L. Turner in Phytologia*, 72(5): 391 (1992): Oyedaea angustifolia.
apensis *(Chod.) B.L. Turner in Phytologia*, 72(5): 391 (1992): Aspilia apensis.
asperrima *(Gardn.) B.L. Turner in Phytologia*, 72(5): 391 (1992): Viguiera asperrima.
aspilioides *(Baker) B.L. Turner in Phytologia*, 72(5): 391 (1992): Viguiera aspilioides.
attenuata *(Gardn.) B.L. Turner in Phytologia*, 72(5): 391 (1992): Viguiera attenuata.
aurantiaca *(Griseb.) B.L. Turner in Phytologia*, 72(5): 391 (1992): Aspilia aurantiaca.
avilensis *(Aristeg. & Steyerm.) B.L. Turner in Phytologia*, 72(5): 391 (1992): Aspilia avilensis.
bakeri *B.L. Turner in Phytologia*, 72(5): 391 (1992), nom. nov.: Aspilia gracilis *Baker*.
bishoplecta *(H. Robins.) B.L. Turner in Phytologia*, 72(5): 391 (1992): Aspilia bishoplecta.
bonplandiana *(Gardn.) B.L. Turner in Phytologia*, 72(5): 391 (1992): Viguiera bonplandiana.
burchellii *(Baker) B.L. Turner in Phytologia*, 72(5): 391 (1992): Aspilia burchellii.
cachimboensis *(H. Robins.) B.L. Turner in Phytologia*, 72(5): 391 (1992): Aspilia cachimboensis.
callosa *(Chod.) B.L. Turner in Phytologia*, 72(5): 391 (1992): Aspilia callosa.
camporum *(Chod.) B.L. Turner in Phytologia*, 72(5): 391 (1992): Aspilia camporum.
cardenasii *(H. Robins.) B.L. Turner in Phytologia*, 72(5): 391 (1992): Aspilia cardenasii.
cuyabensis *(Malme) B.L. Turner in Phytologia*, 72(5): 392 (1992): Aspilia cuyabensis.
cylindrocephala *(H. Robins.) B.L. Turner in Phytologia*, 72(5): 392 (1992): Aspilia cylindrocephala.
diffusiflora *(H. Robins.) B.L. Turner in Phytologia*, 72(5): 392 (1992): Aspilia diffusiflora.
ecliptaefolia *(DC.) B.L. Turner in Phytologia*, 72(5): 392 (1992): Leighia ecliptaefolia.
elata *(Pilger) B.L. Turner in Phytologia*, 72(5): 392 (1992): Aspilia elata.
elliptica *(DC.) B.L. Turner in Phytologia*, 72(5): 392 (1992): Anomostephium ellipticum.
floribunda *(Gardn.) B.L. Turner in Phytologia*, 72(5): 392 (1992): Viguiera floribunda.
foliacea *(Spreng.) B.L. Turner in Phytologia*, 72(5): 392 (1992): Viguiera foliacea.
frioana *B.L. Turner in Phytologia*, 72(5): 392 (1992), nom. nov.: Aspilia reticulata *Baker*.
frustrata *B.L. Turner in Phytologia*, 72(5): 392 (1992), nom. nov.: Gymnopsis fruticosa *Gardn.*
gardneri *B.L. Turner in Phytologia*, 72(5): 392 (1992), nom. nov.: Aspilia asperrima *Baker*.
glabra *(Gardn.) B.L. Turner in Phytologia*, 72(5): 392 (1992): Viguiera glabra.
hassleriana *(Chod.) B.L. Turner in Phytologia*, 72(5): 392 (1992): Aspilia hassleriana.

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heringeriana *(H. Robins.) B.L. Turner in Phytologia*, 72(5): 392 (1992): Aspilia heringeriana.
hirsuta *(Gardn.) B.L. Turner in Phytologia*, 72(5): 393 (1992): Viguiera hirsuta.
hispidantha *(H. Robins.) B.L. Turner in Phytologia*, 72(5): 393 (1992): Aspilia hispidantha.
hispidula *(Baker) B.L. Turner in Phytologia*, 72(5): 393 (1992): Aspilia hispidula.
induta *(Chod.) B.L. Turner in Phytologia*, 72(5): 393 (1992): Aspilia induta.
iners *(S.F. Blake) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.) (Syst. Bot. Monog., 33):* 72 (1991): Zexmenia iners.
jugata *(H. Robins.) B.L. Turner in Phytologia*, 72(5): 393 (1992): Aspilia jugata.
laevissima *(Baker) B.L. Turner in Phytologia*, 72(5): 393 (1992): Aspilia laevissima.
lehmannii *(Hieron.) B.L. Turner in Phytologia*, 72(5): 393 (1992): Aspilia lehmannii.
leucanthema *(Chod.) B.L. Turner in Phytologia*, 72(5): 393 (1992): Aspilia leucanthema.
leucoglossa *(Malme) B.L. Turner in Phytologia*, 72(5): 393 (1992): Aspilia leucoglossa.
ligulifolia *(Standley & L.O. Williams) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33):* 69 (1991): Zexmenia ligulifolia.
martii *(Baker) B.L. Turner in Phytologia*, 72(5): 393 (1992): Aspilia martii.
montevidensis *(Spreng.) B.L. Turner in Phytologia*, 72(5): 393 (1992): Verbesina montevidensis.
oblonga *(Baker) B.L. Turner in Phytologia*, 72(5): 393 (1992): Aspilia oblonga.
ovalifolia *(A.DC.) B.L. Turner in Phytologia*, 72(5): 393 (1992): Anomostephium ovalifolium.
paranensis *(Malme) B.L. Turner in Phytologia*, 72(5): 393 (1992): Aspilia paranensis.
pascalioides *(Griseb.) B.L. Turner in Phytologia*, 72(5): 393 (1992): Aspilia pascalioides.
patentipilis *(S.F. Blake) B.L. Turner in Phytologia*, 72(5): 393 (1992): Aspilia patentipilis.
phyllostachya *(Baker) B.L. Turner in Phytologia*, 72(5): 394 (1992): Aspilia phyllostachya.
pimana *B.L. Turner in Phytologia*, 72(2): 116 (1992)—Mexico.
podophylla *(Baker) B.L. Turner in Phytologia*, 72(5): 394 (1992): Aspilia podophylla.
procumbens *(Baker) B.L. Turner in Phytologia*, 72(5): 394 (1992): Aspilia procumbens.
pseudoviguiera *(H. Robins.) B.L. Turner in Phytologia*, 72(5): 394 (1992): Aspilia pseudoviguiera.
pseudoyedaea *(H. Robins.) B.L. Turner in Phytologia*, 72(5): 394 (1992): Aspilia pseudoyedaea.
pusilla *(Baker) B.L. Turner in Phytologia*, 72(5): 394 (1992): Aspilia pusilla.
ramagii *(Ridl.) J.U.M. dos Santos in Atas Soc. Bot. Brasil, Rio de Janeiro*, 3(15): 118 (1993): Aspilia ramagii.
ramosissima *(Gardn.) B.L. Turner in Phytologia*, 72(5): 394 (1992): Viguiera ramosissima.
reflexa *(Baker) B.L. Turner in Phytologia*, 72(5): 394 (1992): Aspilia reflexa.
reticulata *(Baker) B.L. Turner in Phytologia*, 72(5): 394 (1992): Aspilia reticulata.
retroflexa *(S.F. Blake) B.L. Turner in Phytologia*, 72(5): 394 (1992): Aspilia retroflexa.
riedellii *(Baker) B.L. Turner in Phytologia*, 72(5): 394 (1992): Aspilia riedellii.
rubra *(Aristiguieta) B.L. Turner in Phytologia*, 72(5): 394 (1992): Aspilia rubra.
serrulata *(Baker) B.L. Turner in Phytologia*, 72(5): 394 (1992): Aspilia serrulata.
silphioides *(Hook. & Arn.) B.L. Turner in Phytologia*, 72(5): 394 (1992): Leighia silphioides.
simpsoniae *(H. Robins.) B.L. Turner in Phytologia*, 72(5): 394 (1992), as 'simpsonae': Aspilia simpsoniae.
squarrosa *(Baker) B.L. Turner in Phytologia*, 72(5): 394 (1992): Aspilia squarrosa.
subalpestris *(Baker) B.L. Turner in Phytologia*, 72(5): 395 (1992): Aspilia subalpestris.
subpetiolata *(Baker) B.L. Turner in Phytologia*, 72(5): 395 (1992): Aspilia subpetiolata.
talpana *B.L. Turner in Phytologia*, 72(2): 117 (1992)—Mexico.

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tambilloana *B.L. Turner in Phytologia*, 72(5): 395 (1992), nom. nov.: Gymnolomia jelskii *Hieron.*
tegetis *J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33)*: 83 (1991)—Mexico.
thouarsii *(A.DC.) H. Robinson in Phytologia*, 72(2): 145 (1992): Aspilia thouarsii.
tomentosa *(Baker) B.L. Turner in Phytologia*, 72(5): 395 (1992): Aspilia tomentosa.
vexata *J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33)*: 67 (1991)—Mexico.
vieirae *(H. Robins.) B.L. Turner in Phytologia*, 72(5): 395 (1992): Aspilia vieirae.
warmingii *(Baker) B.L. Turner in Phytologia*, 72(5): 395 (1992)—Aspilia warmingii.

WEIGELA (Caprifoliac.).
florida (Bunge) DC.
f. alba *(Nakai) C.F. Fang in Fl. Liaoningica*, 2: 367 (1992): Diervilla florida f. alba.
f. albiflora *Y.C. Chu in Nat. Resources Res.*, 2: 2 (1979)—Manchuria (Liaoning).
var. praecox *(Lemoine) Y.C. Chu in Nat. Resources Res.*, 2: 2 (1979): Diervilla praecox.
fujisanensis *(Makino) T. Nakai in J. Jap. Bot.*, 12(2): 75 (1936): Diervilla fujisanensis.
praecox (Lemoine) L.H. Bailey
f. albiflora *(Y.C. Chu) C.F. Fang in Fl. Liaoningica*, 2: 368 (1992): W. florida f. albiflora.

× **WEINGANOPSIS** *G.D. Rowley in Bradleya*, 12: 6 (1994). *CACTACEAE* (Echinopsis × Weingartia).

WEINGARTIA (Cactac.).
callecallensis *F.H. Brandt in Letzeb. Cacteefren*, 2(3): 1–6 (1981); *cf. Repert. Pl. Succ. (I.O.S.)*, 44: 14 (1993 publ. 1994)—Locality not stated.
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WEINMANNIA (Cunoniac.).
corocoroensis *J. Bradford & P.E. Berry in Novon*, 5(2): 127 (1995)—Venezuela.
ilutepuiensis *P.E. Berry & J. Bradford in Novon*, 5(2): 125 (1995)—Venezuela.

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WENDLANDIELLA (Palmae).
gracilis Dammer
var. polyclada *(Burret) A. Henderson, Palms of Amazon:* 88 (1995): W. polyclada.
var. simplicifrons *(Burret) A. Henderson, Palms of Amazon:* 88 (1995): W. simplicifrons.

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burgeri *(L.B. Sm.) J.R. Grant in Phytologia*, 78(2): 121 (1995)—Vriesea burgeri
macrantha *(Mez & Wercklé) J.R. Grant in Phytologia*, 78(2): 121 (1995)—Vriesea macrantha.
pycnantha *(L.B. Sm.) J.R. Grant in Phytologia*, 78(2): 122 (1995): Vriesea pycnantha.

WERCKLEA (Malvac.).
intermedia *P.A. Fryxell in Fl. Ecuador*, 44(118): 129 (1992)—Ecuador.

WESTRINGIA (Labiat.).
kydrensis *B.J. Conn in Telopea*, 4(4): 646 (1992)—Australia (New South Wales).
viminalis *B.J. Conn & M.E. Tozer in Telopea*, 5(2): 347 (1993)—Lord Howe I.

WETRIA (Euphorbiac.).
australiensis *P.I. Forster in Austrobaileya*, 4(2): 141 (1994)—Queensland.

WETTINIA (Palmae).
aequalis *(O.F. Cook & Doyle) R. Bernal in Caldasia*, 17(82–85): 368 (1995): Acrostigma aequale.

WETTINIA :-
aequatorialis *R. Bernal in Caldasia*, 17(82–85): 369 (1995)—Ecuador.
anomala *(Burret) R. Bernal in Caldasia*, 17(82–85): 368 (1995): Catostigma anomalum.
disticha *(R. Bernal) R. Bernal in Caldasia*, 17(82–85): 368 (1995): Catoblastus distichus.
drudei *(O.F. Cook & Doyle) A. Henderson, Palms of Amazon:* 98 (1995): Catoblastus drudei.
kalbreyeri *(Burret) R. Bernal in Caldasia*, 17(82–85): 368 (1995): Catostigma kalbreyeri.
lanata *R. Bernal in Caldasia*, 17(82–85): 371 (1995)—Colombia.
mesocarpa *(Burret) J.G.W. Boer in Pittieria*, 17: 187 (1988): Catoblastus mesocarpus.
microcarpa *(Burret) R. Bernal in Caldasia*, 17(82–85): 368 (1995): Catoblastus microcarpus.
minima *R. Bernal in Caldasia*, 17(82–85): 373 (1995)—Ecuador.
panamensis *R. Bernal in Caldasia*, 17(82–85): 373 (1995)—Panama.
praemorsa *(Willdenow) J.G.W. Boer in Pittieria*, 17: 185 (1988): Oreodoxa praemorsa.
radiata *(O.F. Cook & Doyle) R. Bernal in Caldasia*, 17(82–85): 368 (1995): Catostigma radiatum.

× **WHITESLOANIOPSIS** *G.S. Barad in Cact. Succ. J. (U.S.A.)*, 67(4): 255 (1995). *ASCLEPIADACEAE* (Huerniopsis × Whitesloanea).

WHITFIELDIA (Acanthac.).
striata *(S. Moore) K. Vollesen in Kew Bull.*, 46(4): 731 (1991): Asystasia striata.

WHYTOCKIA (Gesneriac.).
hekouensis *Y.Z. Wang in Acta Phytotax. Sin.*, 33(3): 300 (1995)—China South-central (Yunnan).
purpurascens *Y.Z. Wang in Acta Phytotax. Sin.*, 33(3): 297 (1995)—China South-central (Yunnan).

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austrocochinchinensis *(Lecomte) P.H. Hô in Fl. Cambodge, Laos & Vietnam*, 26: 70 (1992), basionym not validly publ.: W. elongata var. austrocochinchinensis.
dolichantha Diels
var. effusa *(Rehd.) C.Y. Chang in Fl. Sichuanica*, 9: 233 (1989): W. effusa.
monnula Hance
var. xiningensis *D.C. Zhang & J.Z. Shao in Fl. Anhui*, 3: 646 (1988 publ. Feb. 1990); *et in Acta Phytotax. Sin.*, 28(2): 162 (April 1990)—China. †

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lazaro-cardenasii *(Contreras et al.) A. Cartier in Maandbl. Liefhebb. Cact. Vetpl.*, 3(11): 164 (1990), contrary to Art. 33.2 ICBN (1988); *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 12 (1990 publ. 1991): Neoevansia lazaro-cardenasii.
schmollii
var. lanata *hort. ex A. Cartier in Maandbl. Liefhebb. Cact. Vetpl.*, 3(10): 146 (1990), nom. provis., without latin descr. or type—*cf. Repert. Pl. Succ. (I.O.S.)*, 41: 12 (1990 publ. 1991)—Locality not stated.
tamaulipensis
var. brevispina *A. Cartier in Maandbl. Liefhebb. Cact. Vetpl.*, 3(8): 123 (1990), nom. provis. without latin descr. or type; *cf. Repert. Pl. Succ. (I.O.S.)*, 41: 12 (1990 publ. 1991)—Locality not stated.

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cinnamomeum *H. van der Werff in Novon*, 1(1): 6 (1991)—Brazil.

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globosa *J.M. Coulter in Bot. Gaz.*, 20(2): 46 (Feb. 1895), as 'Willugbaeya'—Guatemala.

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kontumensis *T.D. Lý in J. Biol. (Vietnam)*, 1(2): 17 (1979)—Vietnam.

WILLUGHBEIA :-
lanceolata *(Markgr.) D.J. Middleton in Blumea*, 38(1): 15 (1993): Urnularia lanceolata.

WINCHIA (Apocynac.).
parkinsonii *M. Gangopadhyay & T. Chakrabarty in J. Econ. Taxon. Bot.*, 16(1): 57 (1992)—Andaman Is.

WITHANIA (Solanac.).
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chamaesarachoides *(Makino) A.T. Hunziker in Lorentzia*, 8: 7 (1995): Physalis chamaesarachoides.
echinata *(Yatabe) A.T. Hunziker in Lorentzia*, 8: 7 (1995): Chamaesaracha echinata.
heterophylla *(Hemsl.) A.T. Hunziker in Lorentzia*, 8: 7 (1995): Chamaesaracha heterophylla.
japonica *(Franch. & Sav.) A.T. Hunziker in Lorentzia*, 8: 7 (1995): Chamaesaracha japonica.
kweichouensis *(K.Z. Kuang & A.M. Lu) A.T. Hunziker in Lorentzia*, 8: 7 (1995): Physaliastrum kweichouense.
macrocalyx *(Chiov.) E. Chiovenda in L. Amedeo di Savoia-Aosta, Esplor. Uabi-Uebi Scebeli 1928–29:* 432 (1932): W. somnifera var. macrocalyx.
sinensis *(Hemsl.) A.T. Hunziker in Lorentzia*, 8: 7 (1995): Chamaesaracha sinensis.
sinica *(K.Z. Kuang & A.M. Lu) A.T. Hunziker in Lorentzia*, 8: 7 (1995): Physaliastrum sinicum.
somnifera (L.) Dun.
subsp. obtusifolia *(Tackh.) S. Abedin, M.A. Al-Yahya, S.A. Chaudhary & J.S. Mossa in Pakistan J. Bot.*, 23(2): 280 (1991): W. obtusifolia.
yunnanensis *(K.Z. Kuang & A.M. Lu) A.T. Hunziker in Lorentzia*, 8: 8 (1995): Physaliastrum yunnanense.

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campos-portoi L.B. Sm.
var. robusta *E. Pereira & I.A. Penna in Bol. Mus. Bot. Mun. (Curitiba)*, 62: 4 (1985)—Brazil Southeast (Rio de Janeiro).
echinata *E.M.C. Leme in Selbyana*, 16(1): 122 (1995)—Brazil Northeast (Bahia).
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WULFFIA (Compos.).
trujilloi *V. Badillo in Ernstia*, 3(3–4): 127 (1994)—Venezuela.

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biglandulosa (R. Br.) T.D. Macfarl.
subsp. flindersica *R.J. Bates in J. Adelaide Bot. Gard.*, 16: 36 (1995)—South Australia.
calcicola *T.D. Macfarlane in Nuytsia*, 9(2): 233 (1993)—Western Australia.
centralis T.D. Macfarl.
subsp. australis *R.J. Bates in J. Adelaide Bot. Gard.*, 16: 39 (1995)—South Australia.
decumbens *R.J. Bates in J. Adelaide Bot. Gard.*, 16: 40 (1995)—South Australia.
dioica (R. Br.) F. Muell.
subsp. citrina *R.J. Bates in J. Adelaide Bot. Gard.*, 16: 45 (1995)—South Australia, New South Wales.
subsp. lacunaria *R.J. Bates in J. Adelaide Bot. Gard.*, 16: 46 (1995)—Victoria, South Australia.
latifolia T.D. Macfarl.
subsp. vanessae *R.J. Bates in J. Adelaide Bot. Gard.*, 16: 48 (1995)—South Australia, Victoria.
stellata *R.J. Bates in J. Adelaide Bot. Gard.*, 16: 51 (1995)—South Australia.

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cloessplateaum *D.Z. Ma in Acta Bot. Bor.-Occid. Sin.*, 11(4): 346 (1991)—China.

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sinicum *H.S. Lo in Guihaia*, 11(2): 97 (1991)—China.

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resinifera *(Sol. ex C. Kite) E.C. Nelson & D.J. Bedford in Bot. J. Linn. Soc.*, 112(2): 103 (1993): Acoroides resinifera.

XANTHOSOMA (Arac.).
granvillei *T.B. Croat & Thompson in Novon*, 5(1): 26 (1995)—French Guiana.

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ferrugineus *J. Wyndham Dawson in Fl. N. Caléd. & Dépend.*, 18: 184 (1992)—New Caledonia.
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XENIA *M. Gerbaulet in Bot. Jahrb.*, 113(4): 552 (1992). *PORTULACACEAE*
vulcanensis *(Añon) M. Gerbaulet in Bot. Jahrb.*, 113(4): 552 (1992): Anacampseros vulcanensis.

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fistulosa *(Spreng. ex Klatt) P. Goldblatt & J.C. Manning in Syst. Bot.*, 20(2): 172 (1995): Ovieda fistulosa.
uliginosa *P. Goldblatt & J.C. Manning in Syst. Bot.*, 20(2): 173 (1995)—Cape Province.

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subsp. angustifolia *(Jacq.) J. Lejoly & S. Lisowski in Fragm. Flor. Geobot.*, 38(2): 379 (1993): Ipomoea angustifolia.
subsp. hastata *(Desr.) P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 2(2): 985 (1993): Convolvulus hastatus.
subsp. hastata *(Desr.) P.J. Parmar in J. Econ. Taxon. Bot.*, 18(2): 251 (1994), isonym; *see P.H. Hô, Cayco Vietnam (Illustr. Fl. Vietnam)*, 2(2): 985 (1993): Convolvulus hastatus.

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speciosissima *(L.) A.A. Anderberg in Pl. Syst. Evol.*, 176(1–2): 93 (1991): Buphthalmum speciosissimum.

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ekmanianum *(Philipson) J.R. Grant in Nordic J. Bot.*, 14(3): 287 (1994): Proteopsis ekmaniana.

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canescens *(Thunb.) A.L. Schutte & B.-E. van Wyk in Taxon*, 42(1): 46 (1993): Hypocalyptus canescens.

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cordifolia *A.L. Schutte & B.-E. van Wyk in Taxon*, 42(1): 48 (1993)—Cape Province.
elliptica *(DC.) A.L. Schutte & B.-E. van Wyk in Taxon*, 42(1): 46 (1993): Priestleya elliptica.
fruticosa *(L.) A.L. Schutte & B.-E. van Wyk in Taxon*, 42(1): 46 (1993): Lotus fruticosus.
guthriei *(L. Bolus) A.L. Schutte & B.-E. van Wyk in Taxon*, 42(1): 46 (1993): Priestleya guthriei.
phylicoides *A.L. Schutte & B.-E. van Wyk in Taxon*, 42(1): 48 (1993)—Cape Province.
reflexa *(Thunb.) A.L. Schutte & B.-E. van Wyk in Taxon*, 42(1): 47 (1993): Crotalaria reflexa.
tecta *(Thunb.) A.L. Schutte & B.-E. van Wyk in Taxon*, 42(1): 48 (1993): Liparia tecta.

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sect. Tuberaria *(Dunal) M.J. Gallego Cidoncha, F. Muñoz Garmendia & C. Navarro Aranda in An. Jard. Bot. Madrid*, 51(1): 169 (1993): Helianthemum sect. Tuberaria.
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discolor *(Pomel) M.J. Gallego Cidoncha, F. Muñoz Garmendia & C. Navarro Aranda in An. Jard. Bot. Madrid*, 51(1): 169 (1993): Helianthemum discolor.
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glomerata *(Willk.) M.J. Gallego Cidoncha, F. Muñoz Garmendia & C. Navarro Aranda in An. Jard. Bot. Madrid*, 51(1): 169 (1993): Tuberaria glomerata.
lanceolata *(Vahl) M.J. Gallego Cidoncha, F. Muñoz Garmendia & C. Navarro Aranda in An. Jard. Bot. Madrid*, 51(1): 169 (1993): Cistus lanceolatus.
macrosepala *(Salzm. ex Boiss.) M.J. Gallego, F. Muñoz Garmendia & C. Navarro in Fl. Iberica*, 3: 362 (1993): Helianthemum macrosepalum.
plantaginea *(Willd.) M.J. Gallego, F. Muñoz Garmendia & C. Navarro in Fl. Iberica*, 3: 357 (1993): Cistus plantagineus.
praecox *(Salzm. ex Boiss. & Reut.) M.J. Gallego, F. Muñoz Garmendia & C. Navarro in Fl. Iberica*, 3: 359 (1993): Helianthemum praecox.
tuberaria *(L.) M.J. Gallego, F. Muñoz Garmendia & C. Navarro in Fl. Iberica*, 3: 353 (1993): Cistus tuberaria.
villosissima *(Pomel) M.J. Gallego Cidoncha, F. Muñoz Garmendia & C. Navarro Aranda in An. Jard. Bot. Madrid*, 51(1): 169 (1993): Helianthemum villosissimum.

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gilletii *(Podlech) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 105 (1993): Tanacetum gilletii.
lingulatum *(Boiss.) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 105 (1993): Pyrethrum lingulatum.
macropodum *(Hemsl. & Lace) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 105 (1993): Tanacetum macropodum.
paghmanense *(Podlech) K. Bremer & C.J. Humphries in Bull. Nat. Hist. Mus. (London), Bot.*, 23(2): 105 (1993): Tanacetum paghmanense.

XYLOPIA (Annonac.).
cayennensis *P.J.M. Maas in Bot. Jahrb.*, 115(1): 93 (1993), nom. nov.: X. nitida var. longifolia *Sagot.*
egleriana *Aristeg. ex P.J.M. Maas in Bot. Jahrb.*, 115(1): 91 (1993)—Brazil North (Amapa).
nervosa *(R.E. Fr.) P.J.M. Maas in Bot. Jahrb.*, 115(1): 87 (1993): Oxandra nervosa

XYLOPIA :-
panamensis *G.E. Schatz in Novon*, 3(4): 475 (1993)—Panama.
plowmanii *P.E. Berry & D.M. Johnson in Novon*, 3(2): 99 (1993)—Venezuela.

XYLOSALSOLA *N.N. Tzvelev in Ukr. Bot. Zhurn.*, 50(1): 81 (1993), nom. nov.: Salsola sect. Arbuscula *Ulbr.*
arbuscula *(Pall.) N.N. Tzvelev in Ukr. Bot. Zhurn.*, 50(1): 81 (1993): Salsola arbuscula.

XYLOSMA (Flacourtiac.).
congesta (Lour.) Merr.
var. caudata *S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ.*, 14(3): 223 (1994), contrary to Art. 37.5 ICBN (1988)—China South-central (Guizhou).
controversa Clos
var. glabra *S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ.*, 14(3): 224 (1994)—China Southeast (Guangdong, Guangxi).
fascicuflora *S.S. Lai in Bull. Bot. Res. North-East. Forest. Univ.*, 14(3): 224 (1994), with two types cited—China South-central (Yunnan).

XYLOTHAMIA (Compos.).
truncata *G.L. Nesom in Phytologia*, 73(4): 318 (1992)—Mexico Northeast (Coahuila).

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almae *R. Kral & M.G.L. Wanderley in Kew Bull.*, 48(3): 577 (1993)—Brazil Northeast (Bahia).
cheumatophila *A.N. Doust & B.J. Conn in Austral. Syst. Bot.*, 7(5): 480 (1994)—Northern Territory, Queensland.
fibrosa *R. Kral & M.G.L. Wanderley in Kew Bull.*, 48(3): 581 (1993)—Brazil Northeast (Bahia).
kornasiana *B. Brylska & S. Lisowski in Pol. Bot. Stud.*, 1: 117 (1990 publ. 1991)—Zaïre, Tanzania.
phaeocephala *R. Kral & M.G.L. Wanderley in B.L. Stannard (ed.), Fl. Pico das Almas:* 794 (1995)—Brazil Northeast (Bahia).
picea *R. Kral & M.G.L. Wanderley in Kew Bull.*, 48(3): 579 (1993)—Brazil Northeast (Bahia).
pterygoblephara Steud.
var. vernicosa *R. Kral & M.G.L. Wanderley in Kew Bull.*, 48(3): 583 (1993)—Brazil Northeast (Bahia).
sincorana *R. Kral & M.G.L. Wanderley in Kew Bull.*, 48(3): 586 (1993)—Brazil Northeast (Bahia).
trachysperma *R. Kral & J. Duivenvoorden in Novon*, 3(1): 55 (1993)—Colombia.

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YAKIRRA (Gramin.).
websteri *B.K. Simon in Austrobaileya*, 3(4): 602 (1992)—Australia (Queensland).

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YERMO *R.D. Dorn in Madroño*, 38(3): 199 (1991). *COMPOSITAE*
xanthocephalus *R.D. Dorn in Madroño*, 38(3): 199 (1991)—U.S.A. (Wyoming).

YINSHANIA (Crucif.).
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ser. Fumarioides *Y.Z. Zhao in Acta Sci. Nat. Univ. Intramongolicae*, 23(4): 568 (1992).
sect. Hibiella *O.E. Schulz, Y.Z. Zhao in Acta Sci. Nat. Univ. Intramongolicae*, 23(4): 566 (1992). Cochlearia sect. Hibiella.

YINSHANIA :-
ser. Microcarpae *(Y.H. Zhang) Y.Z. Zhao in Acta Sci. Nat. Univ. Intramongolicae,* 23(4): 566 (1992): Y. sect. Microcarpa.
ser. Paradoxae *Y.Z. Zhao in Acta Sci. Nat. Univ. Intramongolicae,* 23(4): 566 (1992).
alatipes *(Hand.-Mazz.) Y.Z. Zhao in Acta Sci. Nat. Univ. Intramongolicae,* 23(4): 568 (1992): Cochlearia alatipes.
exiensis *Y.H. Zhang in Acta Bot. Yunnanica,* 15(4): 364 (1993)—China South-central (Hubei).
formosana *(Hayata) Y.Z. Zhao in Acta Sci. Nat. Univ. Intramongolicae,* 23(4): 567 (1992): Cochlearia formosana.
fumarioides *(Dunn) Y.Z. Zhao in Acta Sci. Nat. Univ. Intramongolicae,* 23(4): 568 (1992): Cochlearia fumarioides.
hui *(O.E. Schulz) Y.Z. Zhao in Acta Sci. Nat. Univ. Intramongolicae,* 23(4): 567 (1992): Cochlearia hui.
paradoxa *(Hance) Y.Z. Zhao in Acta Sci. Nat. Univ. Intramongolicae,* 23(4): 567 (1992): Cardamine paradoxa.
warburgii *(O.E. Schulz) Y.Z. Zhao in Acta Sci. Nat. Univ. Intramongolicae,* 23(4): 568 (1992): Cochlearia warburgii.
yunnanensis *(W.W. Sm.) Y.Z. Zhao in Acta Sci. Nat. Univ. Intramongolicae,* 23(4): 565 (1992): Camelina yunnanensis.
zhejiangensis *(Y.H. Zhang) Y.Z. Zhao in Acta Sci. Nat. Univ. Intramongolicae,* 23(4): 569 (1992): Cochleariopsis zhejiangensis.

YOUNGIA (Compos.).
alaica *(Krasch. & Popov) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 140 (1993): Crepis alaica.
alashanica *H.C. Fu in Fl. Intramongolica, ed. 2,* 4: 849 (1993)—Inner Mongolia (Nei Mongol).
corniculata *(Regel & Schmalh.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 140 (1993): Crepis corniculata.
cristata *C. Shih & C.Q. Cai in Acta Phytotax. Sin.,* 33(2): 186 (1995)—Xizang.
hastiformis *C. Shih in Acta Phytotax. Sin.,* 33(2): 185 (1995)—China South-central (Sichuan).
kangdingensis *C. Shih in Acta Phytotax. Sin.,* 33(2): 186 (1995)—China South-central (Sichuan).
karelinii *(Popov & Schischk. ex Czerep.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 141 (1993): Crepis karelinii.
lactea *(Lipsch.) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 141 (1993): Crepis lactea.
nana *(Richardson) R.V. Kamelin in Opred. Rast. Sred. Azii,* 10: 141 (1993), isonym; *see Rydb., Fl. Rocky Mts.:* 1021 (1917): Crepis nana.
nujiangensis *C. Shih in Acta Phytotax. Sin.,* 33(2): 183 (1995)—China South-central (Yunnan).
pilifera *C. Shih in Acta Phytotax. Sin.,* 33(2): 183 (1995)—China South-central (Sichuan).
sericea *C. Shih in Acta Phytotax. Sin.,* 33(2): 185 (1995), with two types cited—Xizang.
yilingii *C. Shih in Acta Phytotax. Sin.,* 33(2): 181 (1995)—China South-central (Yunnan).

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nobilis *J.P. Bronner, Wilden Trauben Rheinthales:* 16 (1857)—Germany.

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modesta *A.M. de Carvalho & R.C. Barneby in Brittonia,* 45(3): 211 (1993)—Brazil Northeast (Bahia), Brazil Southeast (Espírito Santo).

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var. plummeri *(Stutz & S.C. Sand.) S.L. Welsh in Rhodora,* 95(883–884): 393 (1993), isonym; *see Dorn, Vasc. Pl. Wyoming:* 296 (1988): Grayia brandegei var. plummeri.

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sect. Macrophylla *M. de L. Rico-Arce in Kew Bull.,* 46(3): 495 (1991).
andaquiensis *(Barbosa) M. de L. Rico-Arce in Kew Bull.,* 46(3): 495 (1991): Pithecellobium andaquiense.
biflora *M. de L. Rico in Kew Bull.,* 49(3): 553 (1994)—Guatemala.
bifoliola *(Rusby) M. de L. Rico-Arce in Kew Bull.,* 46(3): 495 (1991): Pithecellobium bifoliolum.
bisingula *M. de L. Rico in Kew Bull.,* 49(3): 551 (1994)—Venezuela.
brenesii *(Standley) M. de L. Rico-Arce in Kew Bull.,* 46(3): 495 (1991): Pithecellobium brenesii.
cataractae *(Kunth) M. de L. Rico-Arce in Kew Bull.,* 46(3): 496 (1991): Inga cataractae.
chagrensis *(Pittier) M. de L. Rico-Arce in Kew Bull.,* 46(3): 496 (1991): Pithecellobium chagrense.
coccinea *(G. Don) M. de L. Rico-Arce in Kew Bull.,* 46(3): 496 (1991): Inga coccinea.
confusa *M. de L. Rico-Arce in Kew Bull.,* 46(3): 496 (1991)—Costa Rica, Guatemala.
cupirensis *(Barbosa) M. de L. Rico-Arce in Kew Bull.,* 46(3): 498 (1991): Pithecellobium cupirense.
cuspidata *Killip ex M. de L. Rico-Arce in Kew Bull.,* 46(3): 498 (1991)—Colombia.
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foreroi *(Barbosa) M. de L. Rico-Arce in Kew Bull.,* 46(3): 500 (1991): Pithecellobium foreroi.
gigantifoliola *(Schery) M. de L. Rico-Arce in Kew Bull.,* 46(3): 500 (1991): Inga gigantifoliola.
guinetii *M. de L. Rico-Arce in Kew Bull.,* 46(3): 500 (1991)—Peru.
hernandezii *(Barbosa) M. de L. Rico-Arce in Kew Bull.,* 46(3): 501 (1991): Pithecellobium hernandezii.
huberi *(Ducke) M. de L. Rico-Arce in Kew Bull.,* 46(3): 501 (1991): Pithecellobium huberi.
juruana *(Harms) M. de L. Rico-Arce in Kew Bull.,* 46(3): 501 (1991): Pithecellobium juruanum.
longiramosa *(Ducke) M. de L. Rico-Arce in Kew Bull.,* 46(3): 501 (1991): Pithecellobium longiramosum.
macbridei *(Barbosa) M. de L. Rico-Arce in Kew Bull.,* 46(3): 501 (1991): Pithecellobium macbridei.
macrophylla *(Spruce ex Benth.) M. de L. Rico-Arce in Kew Bull.,* 46(3): 501 (1991): Peru.
megistocarpa *(Barbosa) M. de L. Rico-Arce in Kew Bull.,* 46(3): 502 (1991): Pithecellobium megistocarpum.
obolingoides *M. de L. Rico-Arce in Kew Bull.,* 46(3): 502 (1991)—Bolivia.
odoratissima *(Ducke) M. de L. Rico-Arce in Kew Bull.,* 46(3): 504 (1991): Pithecellobium odoratissimum.
oriunda *(Macbride) M. de L. Rico-Arce in Kew Bull.,* 46(3): 504 (1991): Pithecellobium oriundum.
palmana *(Standley) M. de L. Rico-Arce in Kew Bull.,* 46(3): 504 (1991): Pithecellobium palmanum.
paucijugata *(Lundell) M. de L. Rico-Arce in Kew Bull.,* 46(3): 504 (1991): Pithecellobium paucijugatum.
picramnioides *(Standley) Killip ex M. de L. Rico-Arce in Kew Bull.,* 46(3): 504 (1991): Pithecellobium picramnioides.
reducta *(Malme) M. de L. Rico-Arce in Kew Bull.,* 46(3): 504 (1991): Pithecellobium reductum.
rhytidocarpa *M. de L. Rico in Kew Bull.,* 49(3): 549 (1994)—Honduras, Guatemala.
rubiginosa *M. de L. Rico & O. Jiménez in Kew Bull.,* 49(3): 547 (1994), *see also Kew Bull.,* 50: 193 (1995)—Costa Rica.

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schultzeana *(Harms) M. de L. Rico-Arce in Kew Bull.*, 46(3): 505 (1991): Pithecellobium schultzeanum.
selloi *(Benth.) M. de L. Rico-Arce in Kew Bull.*, 46(3): 505 (1991)—Pithecellobium selloi.
solomonii *(Barbosa) M. de L. Rico-Arce in Kew Bull.*, 46(3): 505 (1991): Pithecellobium solomonii.
stipularis *(Benth.) M. de L. Rico-Arce in Kew Bull.*, 46(3): 506 (1991): Pithecellobium stipulare.
trunciflora *(Ducke) M. de L. Rico-Arce in Kew Bull.*, 46(3): 506 (1991): Pithecellobium trunciflorum.
vasquezii *M. de L. Rico-Arce in Kew Bull.*, 46(3): 506 (1991)—Peru.

× **ZYGONERIA** *hort. in Orchid Rev.*, 100(1184): 11 (1992). *ORCHIDACEAE* (Neogardneria × Zygopetalum).

ZYGOPETALUM (Orchidac.).
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var. megacarpum *(Boriss.) K. Akhiani in Iranian J. Bot.*, 5(1): 42 (1991): Z. megacarpum.
boulosii *A.I. Hosny in Taeckholmia*, 11: 27 (1988)—South Yemen.
chrysopteron *E. Retief in Bothalia*, 21(1): 55 (1991)—South Africa (Cape Province).
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decumbens *(Schltr.) G.L. Nesom in Phytologia*, 76(2): 91 (1994): Mairia decumbens.
montana *(Schltr.) G.L. Nesom in Phytologia*, 76(2): 92 (1994): Mairia montana.
perezioides *(Less.) G.L. Nesom in Phytologia*, 76(2): 92 (1994): Aster perezioides.

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lundellii *(H. Robinson) J.L. Strother, Taxon. Complaya, Elaphandra etc. (Compos.-Helianth.-Ecliptin.)(Syst. Bot. Monog., 33)*: 93 (1991): Oyedaea lundellii.

NEW AND OVERLOOKED GENERIC NAMES LISTED UNDER FAMILIES

A

ACANTHACEAE
CHORISOCHORA *K. Vollesen*
CLARKEASIA *J.R.I. Wood*
TRICHAULAX *K. Vollesen*

ACANTHOCHLAMYDACEAE
ACANTHOCHLAMYS *P.C. Kao*

AIZOACEAE
× ALOILANTHE *S.A. Hammer*
× ALOTANOPSIS *S.A. Hammer*
BIJLIA H.E.K. *Hartmann*
× CHEIRONTOPHORUS *S.A. Hammer*
× CONOPOPS *S.A. Hammer*
× DINTEROPS *S.A. Hammer*
× DRACADINTERIA *S.A. Hammer*
× HARBOTRYA *S.A. Hammer*
IHLENFELDTIA *H.E.K. Hartmann*
× IHLENOPSIS *S.A. Hammer*
× JACOPHYLLUM *S.A. Hammer*
× LAPTHOPS *S.A. Hammer*
× METROPHYLLUM *S.A. Hammer*
× MOHENRICIA *S.A. Hammer*
× NANALOTANOPSIS *S.A. Hammer*
× NANANOPSIS *S.A. Hammer*
× NEONOPSIS *S.A. Hammer*
× RHOMBOCARIA *S.A. Hammer*
× STOMATRICIA *S.A. Hammer*
× TANQUILOS *S.A. Hammer*
× TITYMAOTUS *S.A. Hammer*
× VANANOPSIS *S.A. Hammer*
VANHEERDEA *L. Boulos ex H.E.K. Hartmann*
VLOKIA *S.A. Hammer*

ALLIACEAE
JAIMEHINTONIA *B.L. Turner*

ALOACEAE
× ALAMAEALOE *P.V. Heath*
× ALLEMEEA *P.V. Heath*
× ALLEPTAUMINIA *D.M. Cumming*
× ALOPTALOE *P.V. Heath*
× BLECKARA *P.V. Heath*
× CHAMAELOBA *D.M. Cumming*
× CHAMAETERIA *D.M. Cumming*
× GASLAUMINIA *P.V. Heath*
× GASTROLOBA *D.M. Cumming*
LEMEEA *P.V. Heath*
× LEMINIA *P.V. Heath*

AMARANTHACEAE
OMEGANDRA *G.J. Leach & C.C. Townsend*
ROSIFAX *C.C. Townsend*

AMARYLLIDACEAE
× COOBRANTHUS *T.M. Howard*
DEWINTERELLA *D. Müller-Doblies & U. Müller-Doblies*
KAMIESBERGIA *D.A. Snijman*

ANACARDIACEAE
HAPLOSPONDIAS *A.J.G.H. Kostermans*

APOCYNACEAE
BAHARUIA *D.J. Middleton*
QUIOTANIA *J.L. Zarucchi*

ARACEAE
LAZARUM *A. Hay*
PANZHUYUIA *Z.Y. Zhu*

ARALIACEAE
CHENGIOPANAX *C.B. Shang & J.Y. Huang*
CROMAPANAX *A.J.C. Grierson*
GRUSHVITZKYA *N.T. Skvortsova & L.V. Averyanov*

ASCLEPIADACEAE
ANOMALLUMA *D.C.H. Plowes*
ANTIOSTELMA *(Tsiang & P.T. Li) P.T. Li*
ASPIDONEPSIS *A. Nicholas & D.J. Goyder*
× BRACHYSTEMON *P.V. Heath*
BUCKOLLIA *H.J.T. Venter & R.L. Verhoeven*
× DERNIA *M. Kimnach, J.N. Trager & D. Tufenkian*
FONTELLAEA *G. Morillo*
× FRERNIA *Barad ex M. Kimnach & J.N. Trager*
× GONODENTEA *P.V. Heath*
× GONOSTAPELIA *P.V. Heath*
× GONOSTELMA *P.V. Heath*
× GONOTRICHE *P.V. Heath*
GOYDERA *S. Liede*
× HOODIOSTEMON *P.V. Heath*
× HUERNELIA *G.S. Barad*
× HUERNIANTHUS *G.S. Barad*
LEACHIA *D.C.H. Plowes*
LEACHIELLA *D.C.H. Plowes*
MACLAUDIA *H.J.T. Venter & R.L. Verhoeven*
METOXYPETALUM *G. Morillo*
ORBEA *L.C. Leach*
× ORBEOSTEMON *P.V. Heath*
RHODOSTEGIELLA *(Pobed.) C.Y. Wu & D.Z. Li*
SICHUANIA *M.G. Gilbert & P.T. Li*
× STUERNIA *P.V. Heath*
× TAVASTEMON *P.V. Heath*
× TRICHODENTEA *P.V. Heath*
× TROMOSTAPELIA *P.V. Heath*
× WHITESLOANIOPSIS *G.S. Barad*

B

BIGNONIACEAE
× CHITALPA *T.S. Elias & W. Wisura*
EXARATA *A.H. Gentry*
SANTISUKIA *R.K. Brummitt*

BORAGINACEAE
PARACARYOPSIS *(H. Riedl) R.R. Mill*

BROMELIACEAE
PLATYAECHMEA *(Baker) L.B. Smith & W.J. Kress*
PODAECHMEA *(Mez) L.B. Smith & W.J. Kress*
RACINAEA *M.A. Spencer & L.B. Smith*

BROMELIACEAE :-
URSULAEA *R.W. Read & H.U. Baensch*

BURMANNIACEAE
SAIONIA *S. Hatusima*

BURSERACEAE
ROSSELIA *L.L. Forman*

C

CACTACEAE
× ACANTHINOPSIS *P.V. Heath*
× APOROPHYLLUM *hort. ex D.R. Hunt*
ATHROPHYLLUM *J. Labouret*
× BEAHMARA *P.V. Heath*
× BUCHHEIMARA *P.V. Heath*
× CALLISONARA *P.V. Heath*
× CHAMAECACTUS *P.V. Heath*
× CHAMAECEREOPSIS *P.V. Heath*
× CHAMAECLADODIA *P.V. Heath*
× CLEIPATICEREUS *G.D. Rowley*
× CLEISTOCANA *G.D. Rowley*
× CLEISTOCHAMAECEREUS *P.V. Heath*
× CLEISTOPARODIA *A. Wessner*
× COCKEARA *P.V. Heath*
× COLEOCEREUS *P.V. Heath*
× COLOSOCEREUS *G.D. Rowley*
× COURANTARA *P.V. Heath*
CYLINDROPUNTIA *(Eng.) Frič & Schelle ex K. Kreuzinger*
× ECHINOBUTIA *P.V. Heath*
× ECHINOCEREOPSIS *P.V. Heath*
× ECHINOCOXIA *P.V. Heath*
× ECHINOFEROCACTUS *P.V. Heath*
× ECHINONOTOCACTUS *P.V. Heath*
× ECHINOPALXOCHIA *P.V. Heath*
× ESPOCANA *P.V. Heath*
× EVERSONARA *P.V. Heath*
× FEASTARA *P.V. Heath*
× FRICARA *P.V. Heath*
GEOHINTONIA *C. Glass & W.A. Fitz Maurice*
× GUILLAUMINARA *P.V. Heath*
× GYMNOBUTIA *P.V. Heath*
× GYMNOCHINOPSIS *P.V. Heath*
× GYMNOPHORA *P.V. Heath*
× HELIOCEREOPSIS *P.V. Heath*
× HYLOPHYLLUM *P.V. Heath*
× INNESARA *P.V. Heath*
× JOYCEARA *P.V. Heath*
× KLEINERARA *P.V. Heath*
× KNEBELARA *P.V. Heath*
× LUTTERLOHARA *P.V. Heath*
× MACDOUGALLARA *P.V. Heath*
× MATUROYA *P.V. Heath*
× MEDELIOCEREUS *P.V. Heath*
× MICROPILOCEREUS *P.V. Heath*
× MICROSOCEREUS *G.D. Rowley*
× MOTTRAMARA *P.V. Heath*
× NOTOLOBIVIA *P.V. Heath*
× OREOCANA *P.V. Heath*

CACTACEAE :-
× OREONOPSIS *G.D. Rowley*
× OREOTRICHOCEREUS *P.V. Heath*
× PETERSENARA *P.V. Heath*
PLATYOPUNTIA *(Eng.) Frič & Schelle ex K. Kreuzinger*
× PSEUDOCEREUS *P.V. Heath*
× PSEUDOCLADODIA *P.V. Heath*
× RETTIGARA *P.V. Heath*
× ROWLEYARA *P.V. Heath*
× SCHLUMBERGOPSIS *P.V. Heath*
× SELELIOCEREUS *A. Guillaumin*
× SULCOCALYCIUM *P.V. Heath*
× TIMMERMANSARA *P.V. Heath*
× TRICHOLOBIVIOPSIS *P.V. Heath*
× WEBERBOSTOA *G.D. Rowley*
× WEINGANOPSIS *G.D. Rowley*
× WEINOCALYCIUM *P.V. Heath*
× WORSLEYARA *P.V. Heath*

CAMPANULACEAE
ECHINOCODONIA *A.A. Kolakovsky*
THEODOROVIA *Kolak. ex M.E. Oganesyan*

CARYOPHYLLACEAE
ASSOELLA *J.M. Montserrat i Martí*
MESOSTEMMA *A.I. Vvedenskiiä*

CHENOPODIACEAE
NEOCASPIA *N.N. Tzvelev*
NITROSALSOLA *N.N. Tzvelev*
SUAEDA *Forssk. ex J.F. Gmelin*
XYLOSALSOLA *N.N. Tzvelev*

CISTACEAE
POMELINA *(Maire) J. Güemes & C. Raynaud*

COMMELINACEAE
TAPHEOCARPA *J.G. Conran*

COMPOSITAE
AKEASSIA *J.-P. Lebrun & A.L. Stork*
ALCANTARA *Glaziou ex G.M. Barroso*
AMPELASTER *G.L. Nesom*
ANEMOCARPA *Paul G. Wilson*
ANTEREMANTHUS *H. Robinson*
APOPYROS *G.L. Nesom*
ARGENTIPALLIUM *Paul G. Wilson*
ARTEMISIELLA *A. Ghafoor*
AYNIA *H. Robinson*
AZTECASTER *G.L. Nesom*
BERYLSIMPSONIA *B.L. Turner*
BRACTEANTHA *A.A. Anderberg & L. Haegi*
CANADANTHUS *G.L. Nesom*
× CELMEARIA *P. Heenan*
CHAETOSERIS *C. Shih*
CHLORACANTHA *G.L. Nesom, Y. Suh, D.R. Morgan, S.D. Sundberg & B.B. Simpson*
CHRYSANTHOGLOSSUM *B.H. Wilcox, K. Bremer & C.J. Humphries*
CHRYSOLAENA *H. Robinson*
COLOLOBUS *H. Robinson*
COLUMBIADORIA *G.L. Nesom*
COMBORHIZA *A.A. Anderberg & K. Bremer*
COMPLAYA *J.L. Strother*
CREMNOTHAMNUS *C.F. Puttock*
CRISCIA *L. Katinas*
CRYANTHEMUM *R.V. Kamelin*
DASYANDANTHA *H. Robinson*
DASYANTHINA *H. Robinson*
DENDROPHORBIUM *(Cuatrec.) C. Jeffrey*
EKMANIOPAPPUS *A. Borhidi*
ELAPHANDRA *J.L. Strother*
EWARTIOTHAMNUS *A.A. Anderberg*
FAUJASIOPSIS *C. Jeffrey*
GAMOCHAETOPSIS *A.A. Anderberg & S.E. Freire*
HAPTOTRICHION *Paul G. Wilson*
HETEROCYPSELA *H. Robinson*
HEXINIA *H.L. Yang*
HUBEROPAPPUS *J.F. Pruski*
HUMBERTACALIA *C. Jeffrey*
HUMEOCLINE *A.A. Anderberg*
IDIOPAPPUS *H. Robinson & J.L. Panero*
IOGETON *J.L. Strother*
IOTASPERMA *G.L. Nesom*
JEFEA *J.L. Strother*
JESSEA *H. Robinson & J. Cuatrecasas*

COMPOSITAE :-
KOVALEVSKIELLA *R.V. Kamelin*
LACTUCELLA *E.A. Nazarova*
LAGENITHRIX *G.L. Nesom*
LAGENOCYPSELA *U. Swenson & K. Bremer*
LAGENOPAPPUS *G.L. Nesom*
LANGEBERGIA *A.A. Anderberg*
LAPHANGIUM *(Hilliard & B.L. Burtt) N.N. Tzvelev*
LAPSANASTRUM *J.-H. Pak & K. Bremer*
LESSINGIANTHUS *H. Robinson*
LEUCOCHRYSUM *(DC.) Paul G. Wilson*
LEUCOGLOSSUM *B.H. Wilcox, K. Bremer & C.J. Humphries*
LIPSCHITZIELLA *R.V. Kamelin*
LUCILIOCLINE *A.A. Anderberg & S.E. Freire*
MADAGASTER *G.L. Nesom*
MAURANTHEMUM *R. Vogt & C. Oberprieler*
MESANTHOPHORA *H. Robinson*
MINASIA *H. Robinson*
NEOMOLINA *F.H. Hellwig*
NESOMIA *B.L. Turner*
NIVELLEA *B.H. Wilcox, K. Bremer & C.J. Humphries*
NOVOPOKROVSKIA *N.N. Tzvelev*
OXYLAENA *Benth. ex A.A. Anderberg*
PACIFIGERON *G.L. Nesom*
PAPUACALIA *J.F. Veldkamp*
PARACHIONOLAENA *M.O. Dillon & A. Sagástegui Alva*
PARAFAUJASIA *C. Jeffrey*
PERIPLEURA *(N.T. Burb.) G.L. Nesom*
POLJAKANTHEMA *R.V. Kamelin*
PSEUDOGLOSSANTHIS *P.P. Poljakov*
PSEUDOPIPTOCARPHA *H. Robinson*
PSEUDOSTIFFTIA *H. Robinson*
PYTINICARPA *G.L. Nesom*
QUECHUALIA *H. Robinson*
RHODANTHEMUM *B.H. Wilcox, K. Bremer & C.J. Humphries*
STEBBINSOSERIS *K.L. Chambers*
STENOPHALIUM *A.A. Anderberg*
STENOSERIS *C. Shih*
TAKHTAJANIANTHA *E.A. Nazarova*
TALAMANCALIA *H. Robinson & J. Cuatrecasas*
TOMENTAURUM *G.L. Nesom*
TREPADONIA *H. Robinson*
TRIONCINIA *(F. Muell.) J.F. Veldkamp*
TZVELEVOPYRETHRUM *R.V. Kamelin*
VERNONANTHURA *H. Robinson*
WAMALCHITAMIA *J.L. Strother*
XEROCHRYSUM *N.N. Tzvelev*
XEROLEKIA *A.A. Anderberg*
XERXES *J.R. Grant*
YERMO *R.D. Dorn*
ZOLLIKOFERIASTRUM *(Kirp.) R.V. Kamelin*
ZYZYXIA *J.L. Strother*

CRASSULACEAE
× AEONICHRYSON *P.V. Heath*
× CREMNADIA *C.H. Uhl*
× CREMSONELLA *C.H. Uhl*
CREUSA *P.V. Heath*
× ECHENESIA *P.V. Heath*
× GRAPTOLADIA *C.H. Uhl*
× LENOPHYTUM *C.H. Uhl*
× LENOVERIA *C.H. Uhl*
× PACHYLADIA *C.H. Uhl*
× PURGOBULEA *P.V. Heath*
SEPTIMIA *P.V. Heath*
× TACIPETALUM *C.H. Uhl*
× TACIPHYTUM *C.H. Uhl*
× THOMPSOPHYTUM *C.H. Uhl*
× THOMPSOSEDUM *C.H. Uhl*
× THOMPSOVERIA *C.H. Uhl*
TOELKENIA *P.V. Heath*
× VILLEVERIA *C.H. Uhl*

CRUCIFERAE
PETRORAVENIA *I.A. Al-Shehbaz*
PHYLLOLEPIDUM *I. Trinajstić*

CUCURBITACEAE
BAIJIANIA *A.M. Lu & J.Q. Li*
MICROLAGENARIA *(C. Jeffrey) A.M. Lu & J.Q. Li*

CYPERACEAE
KARINIA *A.A. Reznicek & R. McVaugh*

CYPERACEAE :-
PTILOTHRIX *K.L. Wilson*

D

DIPTEROCARPACEAE
PSEUDOMONOTES *A.C. Londonão, E. Alvarez & E. Forero*

E

EPACRIDACEAE
BUDAWANGIA *I.R.H. Telford*
CRONINIA *J.M. Powell*

ERICACEAE
× LEDODENDRON *F. de Vos*

ESCALLONIACEAE
CHANGIODENDRON *R.H. Miau*

EUPHORBIACEAE
DENDROTHRIX *H.-J. Esser*
SANKOWSKYA *P.I. Forster*

F

FAGACEAE
× CASTANOCASTANEA *P.V. Heath*
PLEIOSYNGYNE *M.G. Baumann-Bodenheim*

G

GENTIANACEAE
ALIOPSIS *S. Omer & M. Qaiser*
CHIONOGENTIAS *L.G. Adams*
KURRAMIANA *S. Omer & M. Qaiser*

GESNERIACEAE
× BRIGANDRA *O. Schwarz ex F. Jungnickel*
× CORACAEA *C. Feuillet*
DEINOSTIGMA *W.T. Wang & Z.Y. Li*
DOLICHOLOMA *D. Fang & W.T. Wang*
PSEUDOCHIRITA *W.T. Wang*
SCHISTOLOBOS *W.T. Wang*

GRAMINEAE
× ACHNELLA *M.E. Barkworth*
AGNESIA *F.O. Zuloaga & E.J. Judziewicz*
ALEXFLOYDIA *B.K. Simon*
BORINDA *C.M.A. Stapleton*
CLAUSOSPICULA *M. Lazarides*
CLIFFORDIOCHLOA *B.K. Simon*
DALLWATSONIA *B.K. Simon*
FASCICULOCHLOA *B.K. Simon & C.M. Weiller*
GERRITEA *F.O. Zuloaga, O. Morrone & T. Killeen*
HESPEROSTIPA *(Elias) M.E. Barkworth*
HIBANOBAMBUSA *I. Maruyama & H. Okamura*
HOLTTUMOCHLOA *K.M. Wong*
KINABALUCHLOA *K.M. Wong*
MACLUROCHLOA *K.M. Wong*
MENSTRUOCALAMUS *T.P. Yi*

GRAMINEAE :-
MONOSPATHA *W.T. Lin*
OPHIOCHLOA *T.S. Filgueiras, G. Davidse & F.O. Zuloaga*
PERIDICTYON *O. Seberg, S. Frederiksen & C. Baden*
PIRESIELLA *E.J. Judziewicz, F.O. Zuloaga & O. Morrone*
POLYANTHUS *C.H. Hu ex Y.C. Hu*
PSEUDOBAMBUSA *Nguyen To Quyen*
PSEUDOTENANTHERA *R.B. Majumdar*
SCHENCKOCHLOA *J.J. Ortiz*
SOEJATMIA *K.M. Wong*
TAENIORHACHIS *T.A. Cope*
VIETNAMOCALAMUS *Nguyen To Quyen*
VIETNAMOCHLOA *J.F. Veldkamp & R. Nowack*

H

HAMAMELIDACEAE
SHANIODENDRON *M.B. Deng, H.T. Wei & X.Q. Wang*

I

IRIDACEAE
XENOSCAPA *(Goldblatt) P. Goldblatt & J.C. Manning*

J

JUGLANDACEAE
ALFAROPSIS *I.A. Iljinskaja*

L

LABIATAE
ANURAGIA *M.B. Raizada*
FEDTSCHENKIELLA *S.N. Kudrjaschev*
POGONANTHERA *H.W. Li & X.H. Guo*
SINOPOGONANTHERA *H.W. Li*

LARDIZABALACEAE
ARCHAKEBIA *C.Y. Wu, T.C. Chen & H.N. Qin*

LAURACEAE
CHLOROCARDIUM *J.G. Rohwer, H.G. Richter & H. van der Werff*
GAMANTHERA *H. van der Werff*
MOCINNODAPHNE *E.G. Lorea-Hernández*
MUTISIOPERSEA *A.J.G.H. Kostermans*
PARAIA *J.G. Rohwer, H.G. Richter & H. van der Werff*

LEGUMINOSAE
ALANTSILODENDRON *J.-F. Villiers*
ALMALEEA *M.D. Crisp & P.H. Weston*
BARNEBYELLA *D. Podlech*
× CARMISPARTIUM *G. Hutchins ex M.D. Griffiths*
CASTANOSPERMUM *A. Cunningham ex R. Mudie*
KANALOA *D.H. Lorence & K.R. Wood*
MYSANTHUS *G.P. Lewis & A. Delgado Salinas*
NORMANDIODENDRON *J. Léonard*

LEGUMINOSAE :-
ORPHANODENDRON *R.C. Barneby & J.W. Grimes*
PYRANTHUS *D.J. Du Puy & J.-N. Labat*
RUPERTIA *J.W. Grimes*
SPONGIOCARPELLA *G.P. Yakovlev & N. Ulziiäkhutag*
STIRTONANTHUS *B.-E. van Wyk & A.L. Schutte*
STIRTONIA *B.-E. van Wyk & A.L. Schutte*

LEPIDOBOTRYACEAE
RUPTILIOCARPON *B.E. Hammel & N.A. Zamora*

LINACEAE
MESYNIOPSIS *W.A. Weber*

LORANTHACEAE
PANAMANTHUS *J. Kuijt*

M

MAGNOLIACEAE
SINOMANGLIETIA *Z.X. Yu*

MALVACEAE
AKROSIDA *P.A. Fryxell & J. Fuertes*
DINACRUSA *G. Krebs*
SIDASODES *P.A. Fryxell & J. Fuertes*

MELASTOMATACEAE
STANMARKIA *F. Almeda*

MELIACEAE
PSEUDOCLAUSENA *T.P. Clark*

MYRISTICACEAE
BICUIBA *W.J.J.O. de Wilde*
PARAMYRISTICA *W.J.J.O. de Wilde*

MYRSINACEAE
SYSTELLANTHA *B.C. Stone*

MYRTACEAE
CHAMGUAVA *L.R. Landrum*
× KUNZSPERMUM *Warwick Harris*
THALEROPIA *Peter G. Wilson*

O

OLACACEAE
MABUREA *P.J.M. Maas*

OLEACEAE
PRIOGYMNANTHUS *P.S. Green*

ORCHIDACEAE
ACKERMANIA *C.H. Dodson & R. Escobar*
× ACKERSTEINIA *T. Neudecker*
AENHENRYA *R. Gopalan*
× AERIDOGLOTTIS *hort.*
× ALANGREATWOODARA *hort.*
× ANGRAECYRTANTHES *hort.*
× BAPTIRETTIA *hort.*
× BARLORCHIS *J. Kalopissis & T. Constantinidis*
BENZINGIA *C.H. Dodson*
× BILTONARA *hort.*
× BOLLEANTHES *hort.*
× BRASSOMICRA *hort.*
BURNSBALOGHIA *D.L. Szlachetko*
× CERATOGRAECUM *hort.*
CHONDROSCAPHE *(Dressler) K. Senghas & Gerl.*
CHRISTENSONIA *J.R. Haager*
× CIRRHOPEA *hort.*

ORCHIDACEAE :-
× CLEISOCALPA *hort.*
× CLEISOPERA *hort.*
CLEISOSTOMOPSIS *G. Seidenfaden*
× CLEISOSTYLIS *hort.*
COCLEORCHIS *D.L. Szlachetko*
× COLASEPALUM *hort.*
× COLEOTTIA *hort.*
CROSSOGLOSSA *R.L. Dressler & C.H. Dodson*
CYDONIORCHIS *K. Senghas*
× CYMASETUM *hort.*
DASYGLOSSUM *W. Königer & H. Schildhauer*
DECEPTOR *G. Seidenfaden*
× DIAKERIA *hort.*
× DORISIA *hort.*
DRACOMONTICOLA *H.P. Linder & H. Kurzweil*
ECUADORIA *C.H. Dodson & Dressler*
× ELEARETHUSA *hort.*
× ELEPOGON *hort.*
× ENCYLAELIA *F.E. Miranda*
× EPILEPTOVOLA *hort.*
× EPIMICRA *hort.*
× EPIOPSIS *hort.*
EVOTELLA *H. Kurzweil & H.P. Linder*
FERRUMINARIA *L.A. Garay, F. Hamer & E.S. Siegerist*
× FORDYCEARA *hort.*
GARAYA *D.L. Szlachetko*
× GASTROSTOMA *hort.*
× GLADYSYEEARA *hort.*
× GLANZARA *hort.*
× GOMADA *hort.*
× GRAMMATOHEADIA *hort.*
× GRAMMATOPODIUM *hort.*
GUDRUNIA *G.J. Braem*
× GUMARA *hort.*
× HAMILTONARA *hort.*
× HERSCHELIODISA *H.P. Linder*
× KRIEGERARA *hort.*
× LEPANOPSIS *hort.*
× LEPTOKERIA *hort.*
× LOCKCIDMESA *hort.*
× LOCKOPILIA *hort.*
× MACEKARA *hort.*
× MASONARA *hort.*
MASTIGION *L.A. Garay, F. Hamer & E.S. Siegerist*
× MATSUDAARA *hort.*
× MAUNDERARA *hort.*
× MAXILOBIUM *hort.*
× MENDOSEPALUM *hort.*
MEXIPEDIUM *V.A. Albert & M.W. Chase*
× MILTARETTIA *hort.*
× MILTISTONIA *hort.*
× MORRISONARA *hort.*
OESTLUNDORCHIS *D.L. Szlachetko*
× ONCANDRA *hort.*
× PEPEARA *hort.*
× POOLEARA *hort.*
× PORROVALLIA *hort.*
× PROMENANTHES *hort.*
PYRORCHIS *D.L. Jones & M.A. Clements*
RHYTIONANTHOS *L.A. Garay, F. Hamer & E.S. Siegerist*
× ROBOSTYLIS *hort.*
× ROCCAFORTEARA *hort.*
× SALLYYEEARA *hort.*
× SAPLALAARA *hort.*
× SARCOMOANTHUS *hort.*
SCHIDORHYNCHOS *D.L. Szlachetko*
× SEGERARA *hort.*
× SHIVEARA *hort.*
SPONGIOLA *J.J. Wood & A. Lamb*
× SRISUKARA *hort.*
STICTOPHYLLORCHIS *C.H. Dodson & G. Carnevali*
STIGMATORTHOS *M.W. Chase & D.E. Bennett*
SYNARMOSEPALUM *L.A. Garay, F. Hamer & E.S. Siegerist*
TAPROBANEA *E.A. Christens.*
TEAGUEIA *Luer C.A. Luer*
TRIGONOCHILUM *W. Königer & H. Schildhauer*
× TURNBOWARA *hort.*
× UPTONARA *hort.*
× VACHEROTARA *hort.*
VESICISEPALUM *J.J. Sm. L.A. Garay, Hamer & E.S. Siegerist*

ORCHIDACEAE :-
WALLNOEFERIA *D.L. Szlachetko*
WARSCAEA *D.L. Szlachetko*
× YEEARA *hort.*
× ZYGONERIA *hort.*
× ZYGOWARREA *hort.*

P

PALMAE
APHANDRA *A.S. Barfod*
LEMUROPHOENIX *J. Dransfield*
PASCHALOCOCOS *J. Dransfield*
SATRANALA *J. Dransfield & H.J. Beentje*

PODOSTEMACEAE
HANSENIELLA *C. Cusset*
MAFERRIA *C. Cusset*
SYNSTYLIS *C. Cusset*
VANROYENELLA *A. Novelo R. & C.T. Philbrick*

POLYGALACEAE
ANCYLOTROPIS *B. Eriksen*
BALGOYA *P. Morat & R. van der Meijden*
PTEROMONNINA *B. Eriksen*

PORTULACACEAE
AVONIA *(E. Mey. ex Fenzl) G.D. Rowley*
XENIA *M. Gerbaulet*

PROTEACEAE
ALLOXYLON *P.H. Weston & M.D. Crisp*

R

RANUNCULACEAE
CALLIANTHEMOIDES *M. Tamura*
COPTIDIUM *(Prantl) N.N. Tzvelev*
PELTOCALATHOS *M. Tamura*
PULSATILLOIDES *(DC.) V.N. Starodubtzev*
TAMURIA *V.N. Starodubtzev*

RUBIACEAE
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ANTHORRHIZA *C.R. Huxley & M.H.P. Jebb*
CINCHONOPSIS *L. Andersson*
LARSENAIKIA *D.D. Tirvengadum*
NEOMUSSAENDA *C. Tange*
SEMAPHYLLANTHE *L. Andersson*

RUSCACEAE
PLATYRUSCUS *A.P. Khokhryakov & V.N. Tikhomirov*

RUTACEAE
DESMOTES *J.A. Kallunki*
PANZERA *C.A. Cothenius*

S

SANTALACEAE
CHRYSOTHESIUM *(Jaub. & Spach) R. Hendrych*

SAPINDACEAE
CHIMBORAZOA *H.T. Beck*
CNESMOCARPON *F. Adema*
MISCHARYTERA *(Radlk.) H. Turner*

SAPOTACEAE
LASERSISIA *L. Liben*
NEOHEMSLEYA *T.D. Pennington*

SAXIFRAGACEAE
SANICULIPHYLLUM *C.Y. Wu & T.C. Ku*

SCROPHULARIACEAE
BOELCKEA *R. Rossow*
CHENOPODIOPSIS *O.M. Hilliard*
DARCYA *B.L. Turner & C. Cowan*
HARTLIELLA *Eb. Fischer*
NOTHOBARTSIA *M. Bolliger & U. Molau*
PSEUDOSELAGO *O.M. Hilliard*
REYEMIA *O.M. Hilliard*
SCROPHUCEPHALUS *A.P. Khokhryakov*

SOLANACEAE
TSOALA *J. Bosser & W.G. D'Arcy*

STERCULIACEAE
× CHIRANTHOFREMONTIA *J. Henrickson*

STILBACEAE
THESMOPHORA *J.P. Rourke*

T

THEOPHRASTACEAE
VOTSCHIA *B. Ståhl*

TRIURIDACEAE
TRIURIDOPSIS *H. Maas-van de Kamer & P.J.M. Maas*

TROPAEOLACEAE
TROPHAEASTRUM *B. Sparre*

U

UMBELLIFERAE
DAHLIAPHYLLUM *L. Constance & D.E. Breedlove*
EZOSCIADIUM *B.L. Burtt*
INDOSCHULZIA *M.G. Pimenov & E.V. Kljuykov*
KAMELINIA *F.O. Khassanov & I.I. Malzev*

V

VELLOZIACEAE
BURLEMARXIA *N.L. de Menezes & J. Semir*

VITACEAE
ARMINIA *J.P. Bronner*
BERBERINA *J.P. Bronner*
DIONYSIA *J.P. Bronner*
DIOSCORIDEA *J.P. Bronner*
ELISABETHA *J.P. Bronner*
GOCKIA *J.P. Bronner*
HEDDAEA *J.P. Bronner*
HLUBECKIA *J.P. Bronner*
LEONHARDIA *J.P. Bronner*
LUDOVICA *J.P. Bronner*
MAERKLINIA *J.P. Bronner*
NOACHIA *J.P. Bronner*
PALATINA *J.P. Bronner*
SCHAMSIA *J.P. Bronner*
SICKLERIA *J.P. Bronner*
THALESIA *J.P. Bronner*
TYRTAMIA *J.P. Bronner*
ZAEHRINGIA *J.P. Bronner*

Z

ZINGIBERACEAE
DISTICHOCHLAMYS *M.F. Newman*
PLEURANTHODIUM *(K. Schum.) R.M. Smith*

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