

**Generic position of the species hitherto referred to
Didissandra (Gesneriaceae).**

Beitr. Biol. Pflanzen 70: 275-291.

REFNO: 2948

KEYWORDS:

**Acylostemon, Anna, Briggsia, Briggsiopsis, Corallodiscus, Didissandra,
Didymocarpus, Henckelia, Isometrum, Loxostigma, Oreocharis, Raphiocarpus,
Ridleyandra, Tetraphyllum**

Sonderdruck aus:

Beiträge
zur
Biologie der Pflanzen

Herausgegeben von

Prof. Dr. Helmut Schraudolf

Prof. Dr. Stefan Vogel

Prof. Dr. Focko Weberling

70. Band · Zweites / Drittes Heft

Themenheft:

Taxonomic studies in South East Asian Gesneriaceae
Taxonomische Studien an südostasiatischen Gesneriaceen



DUNCKER & HUMBLOT / BERLIN 1997/98

Inhalt

WEBER, A. and BURTT, B. L.: General introduction to taxonomic studies in South East Asian Gesneriaceae	149
1. WEBER, A. and BURTT, B. L.: <i>Didissandra</i> : redefinition and partition of an artificial genus of Gesneriaceae	153
2. SONTAG, S. and WEBER, A.: Seed coat structure in <i>Didissandra</i> , <i>Ridleyandra</i> and <i>Raphiocarpus</i> (Gesneriaceae)	179
3. WEBER, A. and BURTT, B. L.: Revision of the genus <i>Didissandra</i> (Gesneriaceae)	191
4. WEBER, A. and BURTT, B. L.: Revision of the genus <i>Ridleyandra</i> (Gesneriaceae)	225
5. VITEK, E., WEBER, A. and BURTT, B. L.: Generic position of the species hitherto referred to <i>Didissandra</i> (Gesneriaceae)	275
6. WEBER, A. and BURTT, B. L.: Remodelling of <i>Didymocarpus</i> and associated genera (Gesneriaceae)	293
7. BURTT, B. L.: Taxonomic history of <i>Didymocarpus</i> and <i>Henckelia</i> (Gesneriaceae)	365
8. BURTT, B. L.: New species of phytogeographical interest in <i>Beccarinda</i> and <i>Henckelia</i> (Gesneriaceae)	377
9. KIEW, R., WEBER, A. and BURTT, B. L.: Three new genera of Gesneriaceae from limestone of Peninsular Malaysia	383
10. WEBER, A.: New taxa of <i>Monophyllaea</i> (Gesneriaceae) from Peninsular Malaysia	405
11. KIEHN, M., HELLMAYR, E. and WEBER, A.: Chromosome numbers of Malayan and other paleotropical Gesneriaceae. I. Tribe Didymocarpeae ..	407
12. KIEHN, M. and WEBER, A.: Chromosome numbers of Malayan and other paleotropical Gesneriaceae. II. Tribes Trichosporeae, Cyrtandreae and Epithemateae	445

Ausgegeben am 26. November 1998

Indexed in Current Advances in Biological Sciences

Generic position of the species hitherto referred to *Didissandra* (Gesneriaceae)

By E. VITEK*, A. WEBER** & B. L. BURTT***

* Museum of Natural History, Vienna, Austria

** Institute of Botany, University of Vienna, Austria

*** Royal Botanic Garden Edinburgh, U.K.

K e y w o r d s : Acanthaceae, Gesneriaceae, Scrophulariaceae. – *Ancyllostemon*, *Anna*, *Briggsia*, *Briggsiopsis*, *Corallodiscus*, *Didissandra*, *Didymocarpus*, *Henckelia*, *Isometrum*, *Limnophila*, *Loxostigma*, *Mazus*, *Oreocharis*, *Raphiocarpus*, *Ridleyandra*, *Staurogyne*, *Tetraphyllum*. – Bhutan, Borneo, China, Indonesia, Java, Malaya, Malaysia, Malesia, New Guinea, Sumatra, Thailand, Vietnam.

Abstract

Following recent work on *Didissandra* (WEBER & BURTT 1998a, b, c) an index is presented, in which the current position of the species originally (or by transfer) ascribed to that genus is indicated. Out of over 80 species (c. 100 names) 3 are now placed in *Ancyllostemon*, 1 in *Anna*, 9 in *Briggsia*, 1 in *Briggsiopsis*, 18 in *Corallodiscus*, 8 (11 names) in *Didissandra*, 2 in *Henckelia*, 5 in *Isometrum*, 2 in *Loxostigma*, 1 in *Oreocharis*, 11 in *Raphiocarpus*, 23 in *Ridleyandra*, 1 in *Tetraphyllum*, 4 in *Staurogyne* (Acanthaceae), 1 in *Limnophila* (Scrophulariaceae), and 1 in *Mazus* (Scrophulariaceae). Types are quoted and notes and references are given to some species.

Zusammenfassung

Im Zusammenhang mit der Neufassung und Auftrennung der Gattung *Didissandra* (WEBER & BURTT 1998a) wird ein Verzeichnis präsentiert, in welchem die Arten, die ursprünglich oder durch Transfer dieser Gattung zugeschrieben wurden, in ihrer gegenwärtigen generischen Position aufscheinen. Von den etwa 80 Arten (ca. 100 verfügbare Namen) stehen nun 3 in der Gattung *Ancyllostemon*, 1 in *Anna*, 9 in *Briggsia*, 1 in *Briggsiopsis*, 18 in *Corallodiscus*, 8 (11 Namen) in *Didissandra*, 2 in *Henckelia*, 5 in *Isometrum*, 2 in *Loxostigma*, 1 in *Oreocharis*; 11 in *Raphiocarpus*, ~~23~~ in *Ridleyandra*, 1 in *Tetraphyllum*, 4 in *Staurogyne* (Acanthaceae), 1 in *Limnophila* (Scrophulariaceae), und 1 in *Mazus* (Scrophulariaceae). Die Typen werden zitiert und Hinweise zu Literatur und Illustrationen gegeben.

Introduction

The genus *Didissandra* was established by C. B. CLARKE (1883) for the accomodation of species hitherto referred to *Didymocarpus*, but having flowers with four stamens instead of two. CLARKE realized that the species formed a rather heterogeneous assemblage and thus he established no less than four sections for the accomodation of the seven species then known to him.

Since CLARKE's time over 80 species (c. 100 names) have been referred to *Didissandra*, either originally described in that genus or transferred to it. With increasing knowledge many were removed and placed in other genera such as *Briggsia*, *Corallodiscus*, *Loxostigma* etc. Nevertheless, a large number remained in *Didissandra* which thus represented a genus showing a disjunct distribution in S. China, Vietnam and Western Malesia.

Realizing that it was doubtful if even the Malesian species could be accomodated in a single genus, *Didissandra* was studied in more detail by WEBER & BURTT (1998a). The result was, that the genus as currently circumscribed must be split into (at least) three separate genera: *Didissandra* C. B. Clarke, *Ridleyandra* A. Weber & B. L. Burtt and *Raphiocarpus* Chun. The necessary formal transfers of species to the respective genera were made by WEBER & BURTT (1998a, b, c).

Altogether the species at some time referred to *Didissandra*, are now scattered in no less than 16 genera (3 not even belonging to Gesneriaceae). It has thus seemed useful to provide an index, in which the current generic placement of all these species can be found. Types are quoted except for the species of *Didissandra*, *Ridleyandra*, *Raphiocarpus* and *Henckelia*, for which the quotations can be found in WEBER & BURTT (1998a, b, c, d).

Technical notes

Typography of names

- a) Italics, not bold: validly published name, but present position of the species in another genus.
Example: *Didissandra agnesiae* Forrest
- b) Italics, bold face: Current name
Example: *Briggsia agnesiae* (Forrest) Craib
- c) Roman letters: name validly published, but illegitimate (e.g., for older homonym)
Example: *Didissandra beauverdiana* Lévl. – nom. illeg.
- d) Roman letters, in parentheses: name not validly published
Example: [*Didymocarpus cavalieri* (Lévl. & Vaniot) Lévl.] – nom. inval.

Synonymy signs

≡ homotypic synonym

= heterotypic synonym (inclusion); the reference to the authority followed is given in parentheses, e.g. – (BURTT 1975).

Herbaria

The abbreviations follow those in the Index Herbariorum. In general, the (type) specimens cited have been seen by (at least one of) the authors. (?) means that the location of the specimen is unknown or could not be verified.

The citation of the specimen(s) follows the label of the specimen(s) or (in case of having not seen the specimens) the original description. Where necessary, the citation has been completed by indicating the country or geographical area in parentheses (e.g., [Vietnam] Tonkin). In some cases also the current spelling of the geographical names on the label is given in parentheses (e.g., Kweichow, Kouy-Tcheou [Guizhou]).

Additional references

Fig.: Illustration reference(s).

Ref.: Recent or particularly important literature not quoted in connection with the names.

The geographical distribution is in most species very incompletely known, and is, therefore, not indicated. Essential source of geographical information is the type locality.

Special note

The names published by LÉVEILLÉ (1906) in *Didymocarpus* for species of *Didissandra* were intended by the author as nomina alternativa, but in fact they are only provisional names (alternative names must have been published "simultaneously for the same taxon by the same author"). As these names are not published simultaneously or (in case of *D. cavalieri*, *D. notochlaena*, *D. elegantissima* and *D. fritschii*) the authors are not exactly the same (Lévl. versus Lévl. & Vaniot) these names have to be regarded as invalidly published; such names do not prevent the later use of the same combination.

Index

- Didissandra agnesiae* Forrest, Notes Roy. Bot. Gard. Edinburgh 8: 334 (1915)
 ≡ *Briggsia agnesiae* (Forrest) Craib, Notes Roy. Bot. Gard. Edinburgh 11: 263 (1919).
 Type: Western China, Yunnan, Yung-peh mountains, Lat. 26°40 N., 9000 - 10,000 ft., VII. 1914, FORREST 12829 (E, BM, K).
- Didissandra amabilis* Diels, Notes Roy. Bot. Gard. Edinburgh 5: 224 (1912)
 ≡ *Briggsia amabilis* (Diels) Craib, Notes Roy. Bot. Gard. Edinburgh 11: 263 (1919 – often cited as "1920").
 Type: Side valleys on the eastern flank of the Tali Range, Lat. 25°40 N., 9 - 10,000 ft., VIII. 1906, FORREST 2689 (E).
 Fig: Curtis' Bot. Mag. t. 9181 (1929).
 = *Loxostigma kurzii* (C. B. Clarke) B. L. Burtt, Notes Roy. Bot. Gard. Edinburgh 34: 104 (1975) – as to syn. *D. amabilis* only, excl. type.
- Didissandra anisanthera* B. L. Burtt, Bot. J. Linn. Soc. 85: 23 (1982).
- Didissandra annamensis* Pellegr., in Lecomte, Fl. Gén. Indo-Chine 4: 509 (Aug. 1930); Bull. Mus. Hist. Nat. Paris, sér 2, 2 (1930): 666 (31. Jan. 1931)
 ≡ *Raphiocarpus annamensis* (Pellegr.) B. L. Burtt, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 172 (1998).
- Didissandra aspera* Drake, Bull. Soc. Philom. Paris, sér 8, 2: 127 (1890)
 ≡ *Raphiocarpus asper* (Drake) B. L. Burtt, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 172 (1998).
- Didissandra atrocyanea* Ridl., J. Straits Branch Roy. Asiatic Soc. 43: 26 (1905)
 ≡ *Ridleyandra atrocyanea* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 171 (1998).
- Didissandra atropurpurea* Ridl., J. Linn. Soc. 32: 504 (1896)
 ≡ *Ridleyandra atropurpurea* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 247 (1998).
- Didissandra aurea* (Dunn) B. L. Burtt, Notes Roy. Bot. Gard. Edinburgh 34: 105 (1975)
 ≡ *Loxostigma aureum* Dunn, J. Bot. (London) 45: 403 (1907)
 ≡ *Raphiocarpus aureus* (Dunn) B. L. Burtt, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 173 (1998).
- Didissandra beauverdiana* Lévl., see *Didissandra delavayi*.
- Didissandra begoniifolia* Lévl., Fedde Repert. 11: 495 (1913); B. L. BURTT, Notes Roy. Bot. Gard. Edinburgh 23: 100 (1960)
 ≡ *Loxostigma begoniifolium* (Lévl.) Anthony, Notes Roy. Bot. Gard. Edinburgh 18: 199 (1934)

- ≡ *Raphiocarpus begoniifolius* (Lévl.) B. L. Burtt, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 173 (1998).
- = *Chirita chlamydata* W. W. Sm., Notes Roy. Bot. Gard. Edinburgh 10: 170 (1918). Type: China, S. Yunnan, S. of Red River from Manmei, HENRY 9118 B (E, K). – (BURTT 1960).
- Didissandra bhutanica* Craib, Notes Roy. Bot. Gard. Edinburgh 11: 240 (1919)
- ≡ *Corallodiscus bhutanicus* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947).
- Type: Bhutan, Dotena Timpu, 8000ft., COOPER 2508 (E, BM).
- Didissandra brachycarpa* A. Weber & B. L. Burtt, Beitr. Biol. Pflanzen 70: 217 (1998).
- Didissandra breviflora* Ridl., Kew Bull. 10: 474 (1926)
- ≡ *Didymocarpus breviflorus* (Ridl.) A. Weber & R. Kiew, Gard. Bull. Sing. 41: 7 (1988)
- ≡ *Henckelia breviflora* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 340 (1998).
- Didissandra bullata* Craib, Notes Roy. Bot. Gard. Edinburgh 11: 240 (1919)
- ≡ *Corallodiscus bullatus* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947).
- Type: Yunnan, à mi-côte à Tong-chouan, 2600 m, MAIRE (E).
- Didissandra castaneifolia* Ridl., J. Straits Branch Roy. Asiat. Soc. 86: 302 (1922)
- ≡ *Ridleyandra castaneifolia* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 254 (1998).
- Didissandra cavaleriei* Lévl. & Vaniot, Compt. Rend. Assoc. Franç. 1905, 34: 425 (1906)
- ≡ [Didymocarpus cavaleriei (Lévl. & Vaniot) Lévl.], Compt. Rend. Assoc. Franç. 1905, 34: 427 (1906), nom. inval. (Code § 34.1) [non *Didymocarpus cavaleriei* Lévl., Fedde Rep. 9: 453 (1911) [= *Didissandra sinoophiorhizoides*]]
- ≡ *Briggsia cavaleriei* (Lévl. & Vaniot) Craib, Notes Roy. Bot. Gard. Edinburgh 11: 263 (1919)
- ≡ *Loxostigma cavaleriei* (Lévl. & Vaniot) B. L. Burtt, Notes Roy. Bot. Gard. Edinburgh 22: 310 (1958).
- Type: China, Kweichow [Guizhou], Pin-fa, 21. VIII. 1902, CAVALERIE 239 (E).
- Ref.: BURTT 1975.
- Didissandra clarkei* Koord., Meded. lands plantentuin 19: 551 (1898); Suppl. Fl. N. O. Celebes, 2 and 3, t. 122 (1922)
- Type: [Celebes] In oerwoud bij bivak Pinamorougan, KOORDERS (BO).
- = *Staurogyne debilis* (T. And.) C. B. Clarke ex Merr. (Acanthaceae) – [BURTT 1960, with reference to BREMEKAMP 1955 (Reinwardtia 30: 215 - 216)].

Didissandra ?clemensiae Pellegr. in Lecomte, Fl. Gén. Indo-Chine 4: 511 (1930); Bull. Mus. Hist. Nat. Paris, sér 2, 3: 256 (1931)

≡ *Raphiocarpus clemensiae* (Pellegr.) B. L. Burtt, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 173 (1998).

Didissandra confertiflora Drake, Bull. Soc. Philom. Paris, sér 8, 2: 29 (1890)

≡ *Tetraphyllum confertiflorum* (Drake) B. L. Burtt, Notes Roy. Bot. Gard. Edinburgh 24: 49 (1962)

≡ *Boeica confertiflora* (Drake) Pellegr., Bull. Soc. Bot. France 73: 414 (1926).

Type: [Vietnam] Tonkin, Forêt du Mont-Bavi, près de Langkok, BALANSA 4298 (P, G).

Didissandra cooperi Craib, Notes Roy. Bot. Gard. Edinburgh 11: 241 (1919)

≡ *Corallodiscus cooperi* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947).

Type: Bhutan, Dotena Timpu, 8000ft., COOPER 2508/a (E).

Didissandra cordatula Craib, Notes Roy. Bot. Gard. Edinburgh 11: 242 (1919)

≡ *Corallodiscus cordatulus* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947).

Type: W. Hupeh, VI. 1900, WILSON 2170 (E).

Didissandra delavayi Franch., Bull. Mus. Hist. Nat. Paris 5: 250 (1899)

≡ *Briggsiopsis delavayi* (Franch.) K. Y. Pan, Acta phytotax. Sinica 23: 216 - 219 (1985)

≡ *Briggsia delavayi* (Franch.) Chun, Sunyatsenia 6: 304 (1946)

≡ *Didissandra beauverdiana* Lévl., Fedde Repert. 9: 328 (1911), nom. illeg.

≡ *Briggsia beauverdiana* Craib, Notes Roy. Bot. Gard. Edinburgh 11: 264 (1919), nom. illeg.

Syntypes: Yun-Nan, Tchen-Fong-Chan, VI. - VIII. 1894, DELAVAY 5029 (P), DELAVAY 5085 (P, E).

Note: Both names are based on the same specimens.

Didissandra elegantissima Lévl. & Vaniot, Compt. Rend. Assoc. Franç. 1905, 34: 425 (1906)

≡ [Didymocarpus elegantissimus (Lévl. & Vaniot) Lévl.], Compt. Rend. Assoc. Franç. 1905, 34: 428 (1906), nom. inval. (Code § 34.1)

≡ *Briggsia elegantissima* (Lévl. & Vaniot) Craib, Notes Roy. Bot. Gard. Edinburgh 11: 265 (1919) excl. syn. in Lévl., Fl. Kouy-Tcheou, 182 (1914).

Syntypes: Kouy-Tcheou [Guizhou]: Pin-fa, chutes d'eau, 21. VIII. 1902, J. CAVALERIE 239 (E); environs de Tou-chan, rocallies; 24. VIII. 1899, CAVALERIE 2686 (E).

Note: CRAIB (1919) transfers the synonyms of *Didissandra elegantissima* (in Lévl., Fl. Kouy-Tcheou, 182, 1914) to the synonym list of *Briggsia pinfaensis*.

Didissandra elongata (Jack) C. B. Clarke, in A. & C. DC., Monogr. phan. 5/1: 67 (1883)

≡ *Didymocarpus elongatus* Jack, Trans. Linn. Soc. 14: 37 (1823)

≡ *Henckelia elongata* (Jack) Spreng., Syst. veg. (ed. 16) 4/2: 13 (1827).

ssp. *elongata*

= *Didissandra elongata* var. *beccarii* C. B. Clarke, in A. & C. DC., Monogr. phan. 5/1: 67 (1883)

= *Didymocarpus violascens* Ridl., Kew Bull. 1925: 87 (1925).

ssp. *burleyi* A. Weber & B. L. Burtt, Beitr. Biol. Pflanzen 70: 211 (1998).

ssp. *minor* (Ridl.) A. Weber & B. L. Burtt, Beitr. Biol. Pflanzen 70: 211 (1998)

≡ *Didissandra minor* Ridl., Kew Bull. 1926: 75 (1926).

ssp. *montana* (Blume) A. Weber & B. L. Burtt, Beitr. Biol. Pflanzen 70: 213 (1998)

≡ *Didissandra montana* (Blume) Backh. f., Fl. Males. Bull. 1/3: 73 (1948)

≡ *Ellobium montanum* Blume, Bijdr. 14: 747 (1826)

≡ *Vandellia* ? *ellobium* Benth., in A. DC., Prodr. 10: 417 (1846) – (STEENIS & BAKHUIZEN 1948).

≡ *Lobelia ellobium* (Blume) Koorders, Exk. Fl. Java, 179 (1912) – (BAKHUIZEN 1950).

= [*Didymocarpus reptans* Jack sensu Beumée], De Trop. Natuur 8: 62, fig. 9 (1919).

Didissandra evrardii Pellegr., in Lecomte, Fl. Gén. Indo-Chine 4: 510 (1930); Bull. Mus. Hist. Nat. Paris, sér 2, 3: 255 (1931)

≡ *Raphiocarpus evrardii* (Pellegr.) B. L. Burtt, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 173 (1998).

Didissandra fargesii Franch., Bull. Soc. Linn. Paris, n.s., 1: 123 (1899)

≡ *Isometrum fargesii* (Franch.) B. L. Burtt, Notes Roy. Bot. Gard. Edinburgh 23: 92 (1960).

Type: China, prov. Su-tchuen, Mou Koua Kean, près de Tchen Keon Tin, 1000 m, 18. VIII 1898, FARGES 1455 (holo P, iso E).

Note: Often cited as "Bull. Soc. Linn. Paris, n.s., 15: 123" – it is volume 1, part 15 of the monthly issued parts.

Didissandra filicina Ridl., J. Straits Branch Roy. Asiat. Soc. 43: 27 (1905)

= *Didissandra morganii* Franch. – (BURTT 1960).

≡ *Ridleyandra morganii* (Franch.) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 251 (1998).

Didissandra flabellata Craib, Notes Roy. Bot. Gard. Edinburgh 11: 243 (1919)

≡ *Corallodiscus flabellatus* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947)

≡ *Corallodiscus flabellatus* (Craib) B. L. Burtt var. *flabellatus*, W. T. Wang in Fl. Reipubl. pop. Sin. 69: 236 (1990)

Syntypes: Yunnan, eastern flank of Tali Range, 8000 - 10,000 ft., Lat. 25° 40' N., 1910, FORREST 7129 (E, K); Ibid., 7000 - 9000 ft., VI. - IX. 1906, FORREST 4804 (E, BM).

≡ *Didissandra lanuginosa* var. *flabellata* Franch. ex Diels, Notes Roy. Bot. Gard. Edinburgh 7: 271 (1912). Type: Forrest 4804 (see above)

= *Didissandra mengtzeana* Craib, Notes Roy. Bot. Gard. Edinburgh 11: 247 (1919) - (WANG 1990)

≡ *Corallodiscus mengtzeanus* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947) - (WANG 1990). Syntypes: Yunnan, Mengtze, on rocks, 4700 ft., HENRY 9190 (E, K); ibidem, on rocks, also on earth banks, 4600 - 5000 ft., HENRY 9190 (E, K).

Didissandra flammea Ridl., J. Linn. Soc. 32: 503 (1896)

≡ *Ridleyandra flammea* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 248 (1998).

Didissandra forrestii Anth., Notes Roy. Bot. Gard. Edinburgh 18: 195 (1934)

≡ *Corallodiscus forrestii* (Anth.) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947)

Type: China, Yunnan, divide between Chungtien and the Yangtze, Lat. 27° 50' N., 11,000 ft., VIII. 1914, FORREST 13181 (E).

= *Corallodiscus conchifolius* Batalin, Acta Hort. Petrop. 12: 176 (1892) - (BURTT 1958, WANG 1990).

Didissandra fritschii Lévl. & Vaniot, see *D. mihieri*.

Didissandra frutescens (Jack) C. B. Clarke, in A. & C. DC., Monogr. phan. 5/1: 67 (1883)

≡ *Didymocarpus frutescens* Jack, Malay. Misc., 5: 5 (1820)

≡ *Henckelia frutescens* (Jack) Spreng., Syst. Veg., ed. 16, 4/2: 13 (1827).

Didissandra giraldii Diels, Engl. Bot. Jahrb. 36, Beibl. 82: 98 (1905)

≡ *Isometrum giraldii* (Diels) B. L. Burtt, Notes Roy. Bot. Gard. Edinburgh 23: 92 (1960).

Syntypes: [China] Nord-district, Tue lian pin, Zulu, Si ku tzui shan, Huan tou shan, Qua in shan, Ta'i pa shan, GIRALDI 3446, 3447, 3448, 3454 (B - ? destroyed, K, LE, .W).

Didissandra glabrescens Ridl., J. Straits Branch Roy. Asiat. Soc. 43: 24 (1905)

= *Ridleyandra glabrescens* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 242 (1998).

Didissandra glandulosa Batalin, Act. Hort. Petropol. 12: 175 (1892)

≡ *Isometrum glandulosum* (Batalin) Craib, Notes Roy. Bot. Gard. Edinburgh 11: 267 (1919).

Type: China borealis, prov. Szetschuan septentrionale [Sichuan], inter pagos Siao-pu et I-tang, 17. VIII. 1885, POTANIN (LE).

Didissandra grandis Craib, Notes Roy. Bot. Gard. Edinburgh 11: 244 (1919)

≡ *Corallodiscus grandis* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947).

Syntypes: Mountains of the Chungtien plateau. Lat. 27°55' N., 10,000 ft., Forrest 10855 (E, BM, HBG, K); Kari pass, Mekong-Yangtze divide, Lat. 27°40' N., 11,000 ft, FOREST 12924 (E).

Didissandra hirta Ridl., see *Didissandra serratifolia*.

Didissandra humilis Kränzlin, Mitt. Inst. Allg. Bot. Hamburg 7: 85 (1927)
Type: West-Borneo, am Sungai Raun, um 650 m, 10. II. 1925, WINKLER 1543 (HBG).

= *Staurogyne* sp. (Acanthaceae) – (WEBER & BURTT 1998b).

Didissandra johorica Ridl., J. Straits Branch Roy. Asiatic Soc. 43: 22 (1905)

≡ *Henckelia johorica* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 347 (1998).

Didissandra kiewii Kiew, Mal. Nat. J. 41: 212 (1987)

≡ *Ridleyandra kiewii* (R. Kiew) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 243 (1998).

Didissandra kingiana Craib, Notes Roy. Bot. Gard. Edinburgh 11: 259 (1919)

≡ *Corallodiscus kingianus* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947)

≡ *Didissandra rufa* King ex Hook. f., in Hook., Icon. pl. 15, t. 1437 (Dec. 1883), non *D. rufa* C. B. Clarke, in A. & C. DC. (Sept. 1883).

Type: E-Tibet, Chumbi, 12,000ft., KING's coll. (K).

Didissandra labordei Craib, Notes Roy. Bot. Gard. Edinburgh 11: 245 (1919)

≡ *Corallodiscus labordei* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947).

Type: Kouy-Tcheou [Guizhou], Tsin-gay, 11. IX. 1899, LABORDE & BODINIER 1637bis (E).

Didissandra lancifolia Franch., Nouv. Arch. Mus. Hist. Nat. Paris, 2^e sér., 10: 63 (1887 - 88)

≡ *Ancylostemon lancifolius* (Franch.) B. L. Burtt, Notes Roy. Bot. Gard. Edinburgh 22: 305 (1958)

≡ *Isometrum lancifolium* (Franch.) K. Y. Pan, Acta Bot. Yunnan. 8: 30 (1986); Fl. Reipubl. pop. Sin. 69: 185 (1990)

Type: E. Tibet, Prov. de Moupin, VII. 1869, DAVID (P).

= *Ancylostemon purpureus* Burtt & Davidson, Notes Roy. Bot. Gard. Edinburgh 21: 216 (1954) – (BURTT 1958)

Didissandra lanuginosa (R. Br.) C. B. Clarke, in A. & C. DC., Monogr. phan. 5/1: 66 (1883)

≡ *Corallodiscus lanuginosus* (R. Br.) B. L. Burtt, Gard. Chron. 3. sér., 122: 212 (1947), wrongly given as "(Wall. ex DC.) B. L. Burtt" when published.

≡ *Didymocarpus lanuginosus* [Wall. ex] R. BR., Cyrtandreae 119 (1839), preprint of Benn., Br. & Horsf., Pl. Jav. rar. (1840), descr. in clave.
Type: WALLICH 791 (BM, K).

Fig.: CLARKE 1874, t. LXVII.

Note: The epithet 'lanuginosa' was first invalidly published by WALLICH in his list (1829). The first clear description is given by R. BROWN (1839) (descr. in clave, this one valid and not ambiguous, in contrast to *Didymocarpus cordatus* or *D. corchorifolius*). Therefore the correct citation of the basionym must be *Didymocarpus lanuginosus* [Wall. ex] R. Br. (1839), not [Wall. ex] DC. (1845), nor [Wall. ex] C. B. Clarke (1883).

var. *flabellata* Franch. ex Diels (1912), see *Didissandra flabellata*.

Didissandra latisepala Ridl., J. Linn. Soc. Bot. 32: 503 (1896)

≡ *Ridleyandra latisepala* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 250 (1998).

Didissandra leucantha Diels, Fedde Repert., Beih. 12: 487 (1922)

≡ *Isometrum leucanthum* (Diels) B. L. Burtt, Notes Roy. Bot. Gard. Edinburgh 23: 92 (1960).

Type: Ost-Tibet, Bejü-Batang, unterhalb Rumtung am Passe Mäla, 3900 m, LIMPRICHT 2201 (Breslau-WRSL?).

Didissandra lineata Craib, Notes Roy. Bot. Gard. Edinburgh 11: 246 (1919)

≡ *Corallodiscus lineatus* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947)

≡ *Corallodiscus plicatus* (Franch.) B. L. Burtt var. *lineatus* (Craib) K. Y. Pan, in Wang, Fl. Reipubl. pop. Sin. 69: 243 (1990).

Type: Mountains of the Chungtien plateau, Lat. 27°55' N., 10,000 ft., FORREST 10790 (E, K).

[*Didissandra longifolia*], erroneously in Index Kewensis for *Didissandra lancifolia*.

Didissandra longipedunculata [C. Y. Wu ex] H. W. Li, Bull. Bot. Res. 3 (2): 14 (1983); W. T. Wang, Fl. Reipubl. pop. Sin. 69: 229 (1990), Edinburgh J. Bot. 49: 225 (1992)

≡ *Raphiocarpus longipedunculatus* (H. W. Li) B. L. Burtt, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 174 (1998).

Didissandra longipes Hemsl., Kew Bull. 1895: 114 (April - May 1895); Oliver in Hook., Icon. pl. 25, t. 2379 (June 1895)

≡ *Briggsia longipes* (Hemsl.) Craib, Notes Roy. Bot. Gard. Edinburgh 11: 262 (1919).

Type: Western China, in crevices of shady rocks, in a dark limestone glen, Mengtse, Yunnan, HANCOCK 50 (K).

Didissandra longisepala Ridl., J. Fed. Mal. States Mus. 4: 49 (1909)

≡ *Ridleyandra longisepala* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 259 (1998).

Didissandra lutea Craib, Notes Roy. Bot. Gard. Edinburgh 11: 246 (1919)

≡ *Corallodiscus luteus* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947)

≡ *Corallodiscus flabellatus* (Craib) B. L. Burtt var. *luteus* (Craib) K. Y. Pan, in Wang, Fl. Reipubl. pop. Sin. 69: 185 (1990).

Type: Bei-ma Shan, Mekong-Yangtze divide, Lat. 28°30' N., 11-12,000 ft., VIII. 1914, FORREST 13197 (E).

Didissandra macrosiphon (Hance) W. T. Wang, Acta Phytotax. Sin. 13: 98 (1975)

≡ *Chirita macrosiphon* Hance, Ann. Sci. Nat. Bot. Paris, sér. 5, 5: 231 (1866)

≡ *Raphiocarpus macrosiphon* (Hance) B. L. Burtt, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 174 (1998).

Didissandra mengtzeana Craib, see *Didissandra flabellata*.

Didissandra mihieri Franch., Bull. Soc. Linn. Par. 1: 450 (1885).

≡ *Briggsia mihieri* (Franch.) Craib, Notes Roy. Bot. Gard. Edinburgh 11: 262 (1919)

≡ [Didymocarpus mihieri (Franch.) Lévl.], Compt. Rend. Assoc. Franç. 1905, 34: 426 (1906), nom. inval. (Code § 34.1)

Type: China, Kouy-Tcheou [Guizhou], 1858 PERNY (in CRAIB 1919: "PERRY") (P).

= *Didissandra fritschii* Lévl. & Vaniot, Compt. Rend. Assoc. Franç. 1905, 34: 425 (1906) – (WANG 1990). Type: Kouy-Tcheou [Guizhou], environs de Tsin-gay, montagnes du Lion, sur les rochers, 24. X. 1898, LABORDE 2464 (E)

≡ [Didymocarpus fritschii (Lévl. & Vaniot) Lévl.], Compt. Rend. Assoc. Franç. 1905, 34: 428 (1906) – nom. inval. (Code § 34.1) – (WANG 1990).

≡ *Briggsia fritschii* (Lévl. & Vaniot) Craib, Notes Roy. Bot. Gard. Edinburgh 11: 262 (1919) – (WANG 1990)

= *Didissandra mihieri* auct. non Franch., Lévl., Fl. Kouy-Tcheou 181 (1914), p.p. – (CRAIB 1919).

= *Chirita fauriei* auct. non Franch., Lévl., Fl. Kouy-Tcheou 181 (1914), p.p. – (CRAIB 1919).

Didissandra minor Ridl., see *Didissandra elongata* ssp. *minor*.

Didissandra montana (Blume) Bakh. f., see *Didissandra elongata* ssp. *montana*.

Didissandra morganii Franch., Bull. Soc. Linn. Paris, n.s., 1: 124 (1899)
 ≡ *Ridleyandra morganii* (Franch.) A. Weber, in Weber & Burtt, Beitr.
 Biol. Pflanzen 70: 251 (1998)
 = *Didissandra filicina* Ridl. – (BURTT 1960).

Didissandra muscicola Diels, Notes Roy. Bot. Gard. Edinburgh 5: 225
 (1912)
 ≡ *Briggsia muscicola* (Diels) Craib, Notes Roy. Bot. Gard. Edinburgh 11:
 264 (1919).

Type: On moss-covered boulders and trees in shady rhododendron forest
 in side valleys of the Mekong, Mekong-Salwin divide, Lat. 27°30' N., 7 -
 8000 ft., VII. 1905, FORREST 5095 (E).

Didissandra notochlaena Lévl. & Vaniot, Compt. Rend. Assoc. Franç
 1905, 34: 425 (1906)

≡ *Oreocaris notochlaena* (Lévl. & Vaniot) Lévl., Fedde Rep. 9: 330
 (1911)

≡ *Ancylostemon notochlaena* (Lévl. & Vaniot) Craib, Notes Roy. Bot.
 Gard. Edinburgh 11: 266 (1919)

≡ [Didymocarpus notochlaena (Lévl. & Vaniot) Lévl.], Compt. Rend., As-
 soc. Franç. 1905, 34: 428 (1906), nom. inval. (Code § 34.1).

Type: China, Kouy-Tcheou [Guizhou], district de Tsin-gay, à Tchao-sé,
 7. IX. 1899, LABORDE & BODINIER 2684 (E).

Didissandra novo-guineensis Kanehira & Hatusima, Bot. Mag. Tokyo 57:
 113 (1943)

≡ *Staurogyne novoguineensis* (Kanehira & Hatusima) B. L. Burtt
 (Acanthaceae), Notes Roy. Bot. Gard. Edinburgh 23: 95 (1960)

Type: [West Irian], Patema, Nabire, 6. III. 1940, KANEHIRA & HATUSIMA
 12449 (FU).

Fig.: KANEHIRA & HATUSIMA, loc. cit., fig. 4.

= *Staurogyne dasystachya* Bremek., Reinwardtia 3: 209 (1955) – (BURTT
 1960).

Didissandra ophiorrhizoides K. Schum., in Schum. & Lauterbach, Nachtr.
 Fl. Deutsch. Südsee, 373 (1905)

Type: [Papua New Guinea], Kaiser-Wilhelmsland, unteres Bumigebiet,
 auf feuchten Stellen, III. 1890, WEINLAND 147 (B?).

= *Limnophila rugosa* (Roth) Merrill (Scrophulariaceae), Interpr. Rumph.
 Herb. Amboin. 466 (1917); Schlechter, Bot. Jahrb. 58: 379 (1923).

Didissandra ornata C. B. Clarke, in A. & C. DC., Monogr. phan. 5/1: 69
 (1883)

≡ *Ridleyandra ornata* (C. B. Clarke) B. L. Burtt, in Weber & Burtt, Beitr.
 Biol. Pflanzen 70: 267 (1998).

Didissandra parviflora Ridl., in Van Steenis & Ruttner, Arch. Hydrobiol.,
 Suppl. 11: 327 (1933)

Type (lecto BREMEKAMP 1955): Sumatra, west coast, Bukittinggih (Fort de
 Kock), Harau Canyon, RUTTNER 69 (BO, K).

= *Staurogyne bullata* Bremek. (Acanthaceae), Reinwardtia 3: 230 (1955),
 non *Staurogyne parviflora* (T. And.) O. Kuntze, Revis. gen. pl. 1: 497
 (1891).

Didissandra patens Craib, Notes Roy. Bot. Gard. Edinburgh 11: 247
 (1919)

≡ *Corallodiscus patens* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212
 (1947).

Type: Yunnan, Mountains in NE. of Yangtze bend, Lat. 27°45' N., 10 -
 11,000 ft., FORREST 10698 (E, BM, K).

Didissandra petelotii Pellegr., in Lecomte, Fl. Gén. Indo-Chine 4: 511
 (1930); Bull Mus. Hist. Nat. Paris, ser. 2, 3: 255 (1931)

≡ *Raphiocarpus petelotii* (Pellegr.) B. L. Burtt, in Weber & Burtt, Beitr.
 Biol. Pflanzen 70: 174 (1998).

Didissandra petiolata Ridl., Fl. Malay Penins. 2: 504 (1923)

≡ *Ridleyandra petiolata* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol.
 Pflanzen 70: 247 (1998).

Didissandra pinfaensis Lévl., Fedde Repert. 9: 328 (1911)

≡ *Briggsia pinfaensis* (Lévl.) Craib, Notes Roy. Bot. Gard. Edinburgh 11:
 264 (1919)

Type: Kouy-Tcheou [Guizhou], Pin-fa, 11. VIII. 1908, CAVALERIE 3315
 (P, E, K).

= *Didissandra elegantissima* Lévl., Fl. Kouy-Tcheou, 182 (1914), quoad
 syn. vix Lévl. & Vaniot.

Didissandra plicata Franch., Bull. Soc. Linn. Paris, n. s., 1: 123 (1899)

≡ *Corallodiscus plicatus* (Franch.) B. L. Burtt, Gard. Chron., ser. 3: 122,
 212 (1947).

Type: China, Yunnan, in monte Ma eul chan, ad collem Pi iouse circa Ta
 pin tze, supra Hokin tchéou, 2500 m, DELAVAY 3837 (P).

Didissandra porphyrantha A. Weber & R. Kiew, Gard. Bull. Sing. 41: 1
 (1988)

≡ *Ridleyandra porphyrantha* (A. Weber & R. Kiew) A. Weber, in Weber
 & Burtt, Beitr. Biol. Pflanzen 70: 244 (1998).

Didissandra primuliflora Batalin, Acta Hort. Petrop. (= Trudy Imp.
 S.-Petersburgsk. Bot. Sada) 14: 176 (1895)

≡ *Isometrum primuliflorum* (Batalin) B. L. Burtt, Notes Roy. Bot. Gard.
 Edinburgh 23: 92 (1960).

Syntypes: Tibet orientale, vallis flor. Siao-kin-ho, inter pagos Yeza et
 Pan-sha-mer, 26. VII. 1893, POTANIN (LE); vallis fluv. Mao-niu-kou,
 20. VII. 1893, POTANIN (LE, K).

Didissandra quercifolia Ridl., J. Linn. Soc. Bot. 32: 504 (1896)

≡ *Ridleyandra quercifolia* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol.
 Pflanzen 70: 255 (1998).

Didissandra rosthornii Diels, Engl. Bot. Jahrb. 29: 574 (1900)

≡ **Briggsia rosthornii** (Diels) B. L. Burtt, Notes Roy. Bot. Gard. Edinburgh 22: 306 (1958).

Syntypes: [N Guizhou] Nan Ch'uan, Tzu kai pa, Jang shui pa, Bock & Von ROSTHORN 772, 938 (O).

Note (B. L. BURTT): Three sheets from Oslo, all "Plantae chinenses in prov. Szechuan ab incolis collectae, C. Bock & A. ROSTHORN communicatae"; all labelled *Didissandra rosthornii* by DIELS and all stamped Typus. 1. -; 2. 772 (1 pl. D. r. + 1 *Corallodiscus* aff. *labordei*; 3. 772 + 938 Huanyang-tsai Wan. Tzukai-pa. Nan Chua, 4. IX. 1891.

Didissandra rufa C. B. Clarke, in A. & C. DC., Monogr. phan. 5/1: 70 (Sept. 1883)

≡ *Ridleyandra rufa* (C. B. Clarke) B. L. Burtt, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 270 (1998).

= *Didymocarpus papillosum* Kränzl., Mitt. Inst. Allg. Bot. Hamburg 7, 86 (1927) - (BURTT 1962).

= ? *Didymocarpus consobrinus* Kränzl., Mitt. Inst. Allg. Bot. Hamburg 7: 86 (1927) - (BURTT 1962)

Didissandra rufa King, see *Didissandra kingiana*.

Didissandra saxatilis Hemsl., J. Linn. Soc. 26: 227 (1890)

≡ *Ancylostemon saxatilis* (Hemsl.) Craib, Notes Roy. Bot. Gard. Edinburgh 11: 266 (1919)

≡ [*Didymocarpus saxatilis* (Hemsl.) Lévl.], Compt. Rend. Assoc. Franç. 1905, 34: 427 (1906), nom. inval. (Code § 34.1).

Syntypes: China, Hupeh, Patung, HENRY 7346 (BM, K); Kuei, HENRY 6162 (K); Fang, HENRY 6603 (K, W); Szechuan [Sichuan], South Wushan, HENRY 5704 (K).

Note: one syntype same locality as type of var. *microcalyx*.

var.? *microcalyx* Hemsl., J. Linn. Soc. 26: 227 (1890)

≡ *Ancylostemon saxatilis* var. *microcalyx* (Hemsl.) Craib, Notes Roy. Bot. Gard. Edinburgh 11: 266 (1919)

Type: Szechuan [Sichuan], South Wushan, HENRY 5704 (K).

= *Ancylostemon humilis* W. T. Wang, Acta Phytotax. Sin. 13: 100 (1975).

[*Didissandra saxatilis* auct. non Hemsl.], Lévl., Cat. Pl. Yunnan: 123 (1916)

= *Briggsia mairei* Craib - (CRAIB 1919).

Didissandra sericea Craib, Notes Roy. Bot. Gard. Edinburgh 11: 248 (1919)

≡ *Corallodiscus sericeus* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947)

≡ *Corallodiscus flabellatus* (Craib) B. L. Burtt var. *sericeus* (Craib) K. Y. Pan, in W. T. Wang, Fl. Reipubl. pop. Sin. 69: 236 (1990).

Syntypes: Eastern flank of Lichiang Range, Lat. 27°30' N., 10,000 - 12,000 ft., FORREST 6039 (E, BM, K); Eastern flank of Lichiang Range,

Lat. 27°12 N., 9000 - 11,000 ft., FORREST 2509 (E, BM); cult. Hort. Bot. Reg. Edinb., ubi floruit 1919 (E).

var. *alba* Anth., Notes Roy. Bot. Gard. Edinburgh 18: 195 (1934)

Syntypes: China, Szechuan [Sichuan], Muli mountains, valley of the Litang, 10,000 ft., VI. 1918, FORREST 16259 (E, BM, K); Yunnan, Goo-du Shan, Lat. 28°12 N., Long. 100°12 E.; 12,000 ft., VII. 1921, FORREST 20534 (E); s. loc., FORREST 30609 (BM, E, HBG); FORREST 30615 (BM, E, HBG).

Note: the combination of var. *alba* within *Corallodiscus* has not been published up to now. No comment has been found as to the reason.

Didissandra serratifolia Ridl., J. Straits Branch Roy. Asiat. Soc. 43: 25 (1905)

≡ *Ridleyandra serratifolia* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 258 (1998)

= *Didissandra hirta* Ridl., J. Straits Branch Roy. Asiat. Soc. 43: 25 (1905) – (WEBER & BURTT 1998c).

Didissandra sesquifolia C. B. Clarke, in Hook., Icon. pl. 18, t. 1797 (1888) et in Forbes & Hemsl., J. Linn. Soc. 26: 228 (1890)

≡ [Didymocarpus sesquifolius (C. B. Clarke) Lévl.], Compt. Rend. Assoc. Franç. 1905, 34: 428 (1906), nom. inval. (Code § 34.1)

≡ *Raphiocarpus sesquifolius* (C. B. Clarke) B. L. Burtt, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 174 (1998).

Didissandra sinica (Chun) W. T. Wang, Acta Phytotax. Sin. 13: 97 (1975)

≡ *Raphiocarpus sinicus* Chun, Sunyatsenia 6: 275 (1946).

Didissandra sinoophiorhizoides W. T. Wang, Acta Phytotax. Sin. 13: 98 (1975)

≡ *Anna ophiorhizoides* (Hemsl.) B. L. Burtt & Davidson, Notes Roy. Bot. Gard. Edinburgh 21: 233 (1955); Wang & Pan, Bull. Bot. Res. 2: 145 (1982)

≡ *Lysionotus ophiorhizoides* Hemsl., J. Linn. Soc. Bot. 26: 224 (1890) – non *Didissandra ophiorhizoides* K. Schum. (1905)

Type: Szechuan [Sichuan], Mount Omei, 4000 - 5000 ft., FABER (K).

= *Didymocarpus cavaleriei* Lévl., Fedde Repert. 9, 453 (1911) – non *Didissandra cavaleriei* Lévl. & Vaniot (1906).

Didissandra speciosa Hemsl., J. Linn. Soc. 26: 228 (1890)

≡ *Briggsia speciosa* (Hemsl.) Craib, Notes Roy. Bot. Gard. Edinburgh 11: 264 (1919)

≡ [Didymocarpus speciosus (Hemsl.) Lévl.], Compt. Rend. Assoc. Franç. 1905, 34: 428 (1906), nom. inval. (Code § 34.1).

Type: Hupeh, Patung, HENRY 7668 (K); Nanto, HENRY 6356 (K); Hsing-shan, HENRY 6411 (K, BM, E) and 6411 A (K, E); Tunghu, HENRY 3951 (K).

Didissandra sprengelii C. B. Clarke, in A. & C. DC., Monogr. phan. 5/1: 68 (1883)

≡ [Didymocarpus sprengelii Korth.], C. B. Clarke, in A. & C. DC., Monogr. phan. 5/1: 68 (1883), in syn.

Didissandra stolonifera Lévl. & Vaniot, Bull. Soc. Bot. Fr. 53: 550 (1906)
 Type: Kouy-Tcheou [Guizhou], Pin-fa, 10. IV. 1902, CAVALERIE 810 (E).
 = *Mazus longipes* Bonati (Scrophulariaceae); McKean in LAUENER (1980).

Didissandra synaptica B. L. Burtt, Notes Roy. Bot. Gard. Edinburgh 35: 374 (1977)
 ≡ *Ridleyandra synaptica* (B. L. Burtt) B. L. Burtt, Beitr. Biol. Pflanzen 70: 265 (1998).

Didissandra taliensis Craib, Notes Roy. Bot. Gard. Edinburgh 11: 249 (1919)

≡ *Corallodiscus taliensis* (Craib) B. L. Burtt, Gard. Chron., ser. 3, 122: 212 (1947)

Type: Western flank of Tali range, Lat. 25°40 N., 10,000 ft., VIII. 1913, FORREST 11536 (E, HBG, K).

= *Corallodiscus taliensis* f. *robusta* Craib, Notes Roy. Bot. Gard. Edinburgh 11: 250 (1919) – (WANG 1990). Type: Eastern flank of Tali range, Lat. 25°40 N., 8000 - 10,000 ft., VIII. 1910, FORREST 6910 (E, BM). Note: Wrongly as “f. robustior” in Notes Roy. Bot. Gard. Edinburgh 14: 393 (1924).

Didissandra tenella B. L. Burtt, Notes Roy. Bot. Gard. Edinburgh 31: 41 (1971)

≡ *Ridleyandra tenella* (B. L. Burtt) B. L. Burtt, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 264 (1998).

Didissandra ternata (Miq.) A. Weber & B. L. Burtt, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 216 (1998)

≡ *Didymocarpus ternatus* Miq., Fl. Ned. Ind., Suppl: 564 (1861) C. B. Clarke, in A. & C. DC., Monogr. phan. 5/1: 108 (1883)

≡ *Roettlera ternata* (Miq.) O. Kuntze, Revis. gen. pl. 2: 477 (1891).

Didissandra triflora C. B. Clarke, in A. & C. DC., Monogr. phan. 5/1: 69 (1883); Weber & Burtt, Beitr. Biol. Pflanzen 70: 203 (1998)

≡ *Didymocarpus triflorus* (C. B. Clarke) B. L. Burtt, Notes Roy. Bot. Gard. Edinburgh 24: 43 (1962).

Didissandra violacea Ridl., J. Straits Branch Roy. Asiat. Soc. 43: 23 (1905)

≡ *Ridleyandra violacea* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 261 (1998).

Didissandra wildeana A. Weber & B. L. Burtt, Beitr. Biol. Pflanzen 70: 218 (1998).

Didissandra wrayi Ridl., J. Straits Branch Roy. Asiat. Soc. 43: 24 (1905)

≡ *Ridleyandra wrayi* (Ridl.) A. Weber, in Weber & Burtt, Beitr. Biol. Pflanzen 70: 260 (1998).

References

- BURTT, B. L.: Studies in the Gesneriaceae of the Old World. XIII. Miscellaneous transfers and reductions. – Notes Roy. Bot. Gard. Edinburgh 22: 305 - 314 (1958).
- Id. XX. Miscellaneous notes. – Notes Roy. Bot. Gard. Edinburgh 23: 94 - 102 (1960).
- Id. XXII. Miscellaneous transfers and new species. – Notes Roy. Bot. Gard. Edinburgh 24: 41 - 49 (1962).
- Id. XXXIV. A miscellany from South Eastern Asia. – Notes Roy. Bot. Gard. Edinburgh 31: 35 - 52 (1971).
- Id. XL. The genus *Loxostigma*. – Notes Roy. Bot. Gard. Edinburgh 34: 101 - 105 (1975).
- CLARKE, C. B.: Cyrtandreae. in A. & C. DE CANDOLLE, Monographiae phanerogamarum. Vol. 5/1 – Paris: G. Masson (1883).
- CRAIB, W. G.: *Didissandra* and allied genera in China and N. India. – Notes Roy. Bot. Gard. Edinburgh 11: 255 - 268 (1919).
- LAUENER, L. A.: Catalogue of the names published by HECTOR LÉVEILLÉ. XIII. – Notes Roy. Bot. Gard. Edinburgh 38: 453 - 485 (1980).
- STEENIS, C. G. G. J. VAN & R. C. BAKHUIZEN VAN DEN BRINK: IX. Proposals for conservation of some generic names of Malaysian plants. Proposal I. Conservation of the generic name *Didissandra* Clarke against *Ellobium* Blume. – Fl. Males. Bull. 1/3: 72 - 73 (1948).
- WANG, W.-T. (ed.): Gesneriaceae. In: Flora Reipublicae popularis Sinicae 69: 125 - 581 (in Chinese) (1990)
- WANG, W. T., K. Y. PAN & Z. Y. LI: Keys to the Gesneriaceae of China. – Edinburgh J. Bot. 49: 5 - 74 (1992).
- WEBER, A. & B. L. BURTT: *Didissandra*: redefinition and partition of an artificial genus of Gesneriaceae. – Beitr. Biol. Pflanzen 70: 153 - 177 (1998a).
- — Revision of the genus *Didissandra* (Gesneriaceae) – Beitr. Biol. Pflanzen 70: 191 - 223 (1998b).
- — Revision of the genus *Ridleyandra* (Gesneriaceae) – Beitr. Biol. Pflanzen 70: 225 - 273 (1998c).
- — Remodelling of *Didymocarpus* and associated genera (Gesneriaceae). – Beitr. Biol. Pflanzen 70: 293 - 363 (1998d).

Addresses of the authors:

J. VITEK

Museum of Natural History
Burgring 7
A-1010 Vienna
Austria

A. WEBER

Institute of Botany,
University of Vienna
Rennweg 14
A-1030 Vienna
Austria

B. L. BURTT

Royal Botanic Garden
Edinburgh EH3 5LR
Scotland, U.K.

Notes for Contributors

1. The "Beiträge zur Biologie der Pflanzen" are preferably dedicated to publish articles covering comparative and functional morphology of plants including anatomy, ultrastructure, and developmental biology, the latter as far as referring to aspects of histogenesis and organogenesis.
2. Typescript contributions should be addressed to Prof. Dr. Helmut Schraudolf, Universität Ulm, Abt. Allgemeine Botanik, Oberer Eselsberg, D-89081 Ulm, Prof. Dr. Focko Weberling, Arbeitsstelle Biosystematik, Liststraße 12, D-89079 Ulm or Prof. Dr. Stefan Vogel, Institut für Spezielle Botanik und Botanischer Garten der Universität Mainz, Postfach 39 80, D-55029 Mainz.
3. Contributions may be written in German, English or French. The author is responsible for the grammatical accuracy of his contribution.
4. As a rule, the journal is intended as a means for the publication of new and original results. No data must be included that have been published or are being offered for publication elsewhere. The mere confirmation of already known facts about new objects does generally not justify the publication of a manuscript. The double presentation of one and the same facts in tables and graphs may only exceptionally be accepted.
5. All results must be presented in a way to be reproducible. A contribution may be rejected on the grounds of an inaccurate description of the methodical fundamentals. Purely methodical contributions will be rejected.
6. All papers must be preceded by a brief summary of the most important findings. The summary from German manuscripts should be written in English and from English or French manuscripts additionally in German.
7. Contributions accepted for publication will be published in the order of receipt. In case a contribution which is returned to the author for revision is kept for more than 2 months, the date of return replaces the original date of receipt.
8. In the interest of an optimum documentation, the title of the contribution should as far as possible be specific as to its contents by mentioning its main aspects. In order to avoid long and clumsy titles, additional catchwords may be added to the title in brackets.
9. The authors will receive 60 reprints free of charge. Additional reprints will be supplied against an adequate recompense of the additional costs.