

**NOMINA GENERICA CONSERVANDA ET REJICIENDA
SPERMATOPHYTORUM**

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NOMINA GENERICA CONSERVANDA ET REJICIENDA SPERMATOPHYTORUM I*)

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Pages 220-279 of the *International Code of Botanical Nomenclature* (1956) are occupied by a list of conserved and rejected names of genera of *Spermatophyta*. The origins and history of conservation have been discussed by Stafleu (Taxon 5: 85-95). As a result of his study it became evident that the list is no longer in harmony with current concepts of nomenclature and the rules for maintaining them. The desirability of a general revision of the list is obvious; such a revision was begun by Stafleu several years ago. It proved, however, an impossible task for one person to achieve in the intervals between ordinary duties. Consequently application was made by The International Association for Plant Taxonomy to the National Science Foundation (Washington) for a grant in furtherance of this project. The grant was awarded early in 1958, enabling the present authors to work together for some seven weeks in Holland and England, principally in the Institute of Systematic Botany of the University of Utrecht and the Botany Department of the British Museum (Natural History). During this period we completed the verification (begun by Stafleu alone) of almost every citation in the list, and the evaluation of every conservation and rejection in the light of the current rules of nomenclature. The final manuscript was prepared later, in Utrecht and New York; an additional conference of the authors was made possible by Stafleu's visit to the United States in December, 1958.

A proposal has been presented to the Ninth International Botanical Congress, to be held at Montreal in 1959, to replace the current list of conserved and rejected names of genera of *Spermatophyta* by a new list based on that which follows (see Synopsis of Proposals, *Regnum Vegetabile* 14: 79. 1959).

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Although several of the reasons for the changes that we propose in this publication have already been discussed at some length in the paper by Stafleu mentioned above, we are of the opinion that a fuller survey should be given here. The remainder of this introduction is devoted to this survey.

1. ERRORS AND MISTAKES

The list of *nomina conservanda et rejicienda* for Spermatophyta that now appears in the *Code* was started by the Vienna congress of 1905. Since then it has been reprinted again and again (four editions of the *Rules* and two of the *Code*), and it is understandable that in this repeated reprinting several mistakes have crept in: erroneous citations, changes of spelling, etc. We realize that our list also contains such mistakes, but we hope to have eliminated more old ones than we have made new ones. In works such as this ultimate precision is hypothetical only. Another item, which may be of lesser interest, is the inconsistency in the use of certain abbreviations of titles and the like to which various authors have drawn our attention. We have tried to bring the list into accord with the rules and recommendations also in this respect, and particularly to make it consistent within itself.

2. THE EFFECT OF CHANGES IN THE RULES

It is well known that the rules of nomenclature have been repeatedly changed since the Vienna congress. This continual changing can be attributed only partly to a certain wilfulness on the part of nomenclatural legislators. Most of the changes, including all the important ones, have been a direct result of the development of scientific plant taxonomy and of the growing tendency among all taxonomists to adhere to some one system of nomenclature rather than to competing systems or to no system at all. The number of taxonomists who now consistently ignore the international rules is very small. The result of these tendencies has been that a growing number of taxonomists have been actively engaged in perfecting the rules and in regulating our use of historical works, rather than adhering simply to unwritten tradition.

A few examples will illustrate this development.

a. *The Absolute Homonym Rule.* Before the Cambridge congress of 1930 it was possible to use a later homonym if the earlier one was illegitimate. This rule worked

quite well in the nineteenth century, but in the twentieth a growing group of taxonomists became opposed to it. If they had adhered strictly to the requirement of "illegitimacy" for the earlier homonym, all would perhaps have gone well. This, however, was impossible, since no sharp distinction was made at that time between "correct" and "legitimate". Many earlier homonyms that were legitimate but later taxonomic synonyms were regarded as no obstacle to the use of a later homonym; it is clear that confusion was inevitable, because the decision whether or not a later homonym was available became taxonomic (subjective) rather than objective. The rule "once a homonym always a homonym" or rather "once a later homonym, always illegitimate" (except for conservation) was adopted at Cambridge in 1930; this put an end to what had become a very confused situation.

One of the results of this decision, however, was that many names that were in common use appeared to be later and therefore illegitimate homonyms. It was the express understanding at the Cambridge congress that such cases should be dealt with by conservation, and an impressive number of *nomina conservanda* was added to the list (see Kew Bull. 1935: 341-544).

Another, more unexpected result of the adoption of the absolute homonym rule was that several conservations made in the past now became superfluous. Under the old system a name that was a later homonym might be available to replace a well-known but later taxonomic synonym; the well-known name could be saved only by conservation. After 1930 the competing name would be illegitimate anyhow because of the earlier homonym. Examples of this sort of superfluous conservation are:

3050 *Dontostemon*, 3122 *Caylusea*, 3753 *Clianthus*, 3810 *Alysicarpus*, 4077 *Todalia*, 5600 *Agonis*, 5259 *Amphirrox*.

An equally unexpected result of the introduction of the absolute homonym rule was that by the above-mentioned stream of new *nomina conservanda* a number of names were declared illegitimate that had hitherto been legitimate and that had competed with well-known other names for which conservation had been invoked. Such conservations now became superfluous. [It should be pointed out that a name rejected in favour of a later homonym becomes illegitimate (unavailable) under the *Code*, since distinct taxa cannot bear the same name. It can never replace any other name. See also 4a below.]

An example of such a chain of events is the following: The name 4297 *Securinega* Commerson ex A. L. Jussieu (1789) is conserved over its *taxonomic synonym* *Acidoton* P. Browne (1756). *Securinega* is a legitimate name but when it competes with the earlier *Acidoton* the former would be the correct name for the taxon. Later, however, 4415 *Acidoton* Swartz (1788) was conserved over its earlier homonym *Acidoton* P. Browne (1756). This means that the latter is no longer available to replace *Securinega* and that this name stands without conservation.

The case of 5528 *Weihea* is slightly different. This name was conserved over *Richaëia* Thouars (1806) for which it was an avowed synonym. *Weihea* was illegitimate on publication since *Richaëia* itself was legitimate. The conservation of 6254 *Richea* R. Brown (1810) over *Richaëia* Thouars (1806) makes the latter illegitimate, but this does not mean that *Weihea* is now available without conservation. *Weihea* was (Art. 64) "nomenclaturally superfluous when published" (italic ours), and cannot be used without conservation. Notwithstanding the absence of an earlier competing name, therefore, the conservation of *Weihea* remains necessary.

b. *Descriptio generico-specifica*. Before the Cambridge congress it was not possible to accept as validly published names provided with a combined generic and specific description. It was on this account perhaps that several generic names pub-

lished by P. Browne in 1756, even those that were monotypic, were considered to be not validly published. After 1930 this was no longer true, and such publication was treated as valid (as had been done in the past by tradition).

c. *The Kew Rule.* The type species of many names in the present list carry names different from those hitherto adopted. The principal reason for this is that an astonishingly large number of cases of continuance of the "Kew rule" came to light. Under this rule no epithet had priority outside its combination with a generic name. If a species was transferred from one genus to another, its epithet was not necessarily retained but was often replaced by a new one. Such new epithets are now illegitimate; Art. 55 says expressly that the original epithet, if legitimate, must be retained (with certain exceptions).

The original Kew rule had an even wider scope: no name or epithet had priority outside its own rank (still our present Art. 60), neither had any epithet priority outside its "own combination" (that is, e.g. under another generic name). Art. 60 is what remains of the Kew rule, and this last remnant is also weakened by such provisions as Art. 27, under which the use of the same epithet for two infraspecific taxa within the same species "*even if they are of different rank*" is prohibited. A similar provision exists for infrageneric taxa (Art. 21), and a proposal not unlike this has been put forward for family names and for names of taxa between family and genus in rank.

d. *The Type Method.* The introduction of the type method has had many consequences for the list of *nomina conservanda*. Under the present rules it is sufficient — indeed mandatory — to conserve a generic name with a given type-species; no indication of the circumscription is necessary or even desirable. Each individual taxonomist is free to decide what circumscription to adopt. The list of *nomina rejicienda* contains names that must be rejected in case an author uses the conserved name with such a circumscription that it competes with certain other names based on different types.

In the old rules the names were conserved for a given circumscription. This made the citations sometimes long and complicated (see e.g. 1482 *Epipactis*, 1393A *Paphiopedilum*, 1614 *Epidendrum*, 2513 *Nymphaea*), and in other cases it resulted in conserving a name under a later author (e.g. 9592 *Taraxacum*). This procedure amounted to the creation of a later homonym under the old rules, this is no longer necessary provided the conserved type-species was among the original species of the first author. This is the reason that for a large number of names it is now possible to give the first author who used the name with the conserved type.

A consequence of the type method is that several conservations that were made to preserve a certain circumscription are now maintained to conserve a certain choice of type. In such cases there is no need to mention any *nomina rejicienda* because none would be earlier than the conserved name. [See also 6 (5) below.]

3. THE EFFECT OF NEW INFORMATION

In this revision much new information has been incorporated in the list. Some of this had already been published elsewhere, some was sent to us by colleagues, and the remainder was found by us during our work. It is impossible to mention by name every primary source of our information, but wherever it came from, it has been verified by us unless it is otherwise stated.

A few examples of such changes follow.

a. Earlier publications of conserved and rejected names have been established. Several books appear to have been overlooked: e.g. Philip Miller's *Gardeners*

Dictionary, Abridged edition 4 (1754), contains many names which were cited as of a later date, and this notwithstanding the circumstance that Druce had in the beginning of this century pointed out the importance of this book and that several of the names were listed as of Miller in the fifth supplement to the *Index kewensis*. J. G. Zinn's *Catalogus plantarum horti academici et agri gottingensis* (1757) is another example of an overlooked book that contains much information that tends to stabilize non-Linnaean (1753) names that were conserved. The overflow from the pre-1753 period is most manifest in these publications, but is also noticeable in a host of smaller works to which Rothmaler, for example, has drawn attention (Repert. Sp. Nov. 53: 1. 1944). Many names hitherto attributed to Adanson will also be found in the works of Miller, Zinn, Boehmer, and others.

In general our bibliographic work has resulted in the discovery of more facts that have a stabilizing influence than those that have a disturbing one. It is often said that the digging up of old books has disastrous results for well-known names. This has certainly been true for many names, but it may also be pointed out that, in this revision at any rate, such work has shown that many well-known names are older than has been generally assumed, and are thus often safeguarded against obscure synonyms. *Taraxacum* Zinn (1757), for instance, has no competing earlier synonyms, as far as we know.

b. *Precise Dates of Publication*. It is becoming clear that it is often necessary to verify the dates of publication given on title-pages. It is also often necessary to have precise information on the actual date (day, month) of publication. Much bibliographic search of this kind has been made in recent years. Some of the results are summarized by Mrs. van Steenis-Kruseman and Mr. William T. Stearn in *Flora malesiana* (ser. 1. 4 (5). 1954). In the bibliography that follows the present list we refer often to this work, and to other publications of a like nature. The dates shown in our list of *nomina conservanda* agree with those in our bibliography, and when conclusions are based on more detailed information about dates, this will be found in the bibliography and is not repeated under each conserved name.

c. *Application of the Code*. Several *nomina rejicienda* appeared to be *nomina nuda*, vernacular names, names published in other ranks, names based on totally different types, often in quite different families. The elimination of these names simplifies many of the cases and has the effect of making a number of conservations superfluous (e.g. 2202 *Fagopyrum* P. Miller; 1901 *Zelkova* Spach).

4. THE STATUS OF NOMINA REJICIENDA

The meaning of "rejected" as applied in nomenclature is unfortunately open to some misunderstanding. The phrase *nomina rejicienda* — "names to be rejected" — has here and where it is generally used a special meaning: names to be rejected because of the conservation of another name based on the same type, of another name for the taxon, or of a later homonym. Except for conservation, *nomina rejicienda* are in accord with the rules and would be maintained in use. But "rejection" appears in the *Code* also in another way. Section 6 (Articles 62-72) treats of the rejection of names that are *not* in accord with the rules, in other words that are illegitimate. (Names that are not validly published are, according to Art. 6, not names; they have no nomenclatural status and the question of "rejection" does not arise for them.)

The status of *nomina conservanda* is explained in Art. 13. That of *nomina rejicienda* is nowhere explicitly treated, but is implicit in various provisions of the *Code*. The following statements seem to us to follow from the interpretation of the rules.

[They apply only to names of taxa in categories subject to conservation, i.e., according to the current *Code*, to "genera, families, orders, and intermediate taxa" (Art. 14).]

a. All earlier homonyms of a conserved name, as well as later homonyms, are illegitimate. It is true that it is nowhere stated, as it was in older codes of nomenclature, that more than one taxon cannot bear the same name; but this is certainly implicit in Art. 64 (2). It would be of advantage for this to be more clearly stated in the *Code*, e.g. by a second note under Art. 64 (2) reading: "Earlier homonyms of conserved names are always illegitimate".

b. All names based on the same type as that of a conserved name (nomenclatural synonyms) are illegitimate. This follows from Principle IV and Art. 7. A taxon can bear only one correct name, the application of which is determined by its nomenclatural type. *Sparmannia* Buchoz (1779) is illegitimate for this reason, since the conserved name 7592 *Rehmannia* is based on the same type. *Sparmannia* Buchoz is illegitimate also as being an earlier homonym of a conserved name (4957 *Sparmannia* Linnaeus fil.).

c. Names based on different types from that of the conserved name but considered to be synonymous (taxonomic synonyms) are not, *ipso facto*, illegitimate. Here the question arises of the exact meaning of Art. 14 Note 3. This has been fully discussed by Stafleu (Taxon 5: 89, 90) and by Rickett and Stafleu (Taxon 7: 153); it is sufficient here to point out that the Note as it appears in the current *Code* is a relic of "circumscription" as a means of applying names, and that proposals to be presented at the Montreal congress seek to modify it in accord with the type method. Assuming that such a clarification is effected, the choice of a taxonomic synonym as a correct name, unless it is listed as a *nomen rejiciendum*, depends wholly on taxonomic judgment, and is not determined by conservation. If a taxon that bears a conserved name is united with another which bears a legitimate name of its own not listed as a *nomen rejiciendum*, the two names compete without regard to conservation. A name listed as a *nomen rejiciendum* in favor of a conserved name, but based on a different type, is still available when the corresponding taxon is regarded as distinct from that which bears the conserved name (Art. 14 Note 4). Examples are found under Art. 14 Notes 3 and 4 in the *Code*. (See also 6 (3) below.)

d. By Art. 64 (2) a later homonym is unavailable even if an earlier homonym is "illegitimate, or is generally treated as a synonym on taxonomic grounds." Conservation, therefore, against a nomenclatural or taxonomic synonym that is itself a later homonym is superfluous (see 2a above), and cannot affect the status of the earlier homonym(s) involved. Examples may be found under 2163 *Helosia*, 2261 *Suaeda*, 7810 *Didymocarpus*.

5. INCLUSION OF REJECTED NAMES IN THE LIST

In making the revision that follows we have followed the policy of the committees for Spermatophyta appointed at the Stockholm and Paris congresses (1950, 1954) in the listing of *nomina rejicienda*: only those names should be mentioned that have a real effect on the conservation in question. We have extended this general policy so that we cite only those earlier names that could replace or render illegitimate the conserved name if this were not conserved. When conservation was effected solely for lectotypification, or when the name to be conserved is illegitimate but has no name to replace it, we do not cite *nomina rejicienda*. A large number of names now in the list of *nomina rejicienda* have no bearing at all on the use of the corresponding conserved names, and citation of them makes the cases concerned less clear at first sight.

We have accordingly limited citation of *nomina rejicienda* to the following:

1. The earlier legitimate nomenclatural synonyms if available (\equiv).
2. The *first* earlier homonym (H).
3. Earlier taxonomic synonyms the rejection of which has been authorized by a congress ($=$).
4. The original spelling (first orthographic variant based on the same type) if it has priority over the conserved spelling (V).

We have excluded from listed *nomina rejicienda* the following:

1. Illegitimate earlier nomenclatural synonyms. These names, being illegitimate, can never replace the conserved name even if it were not conserved.
2. Earlier homonyms that are themselves illegitimate because of a still earlier homonym (the first). (All earlier homonyms are, by Art. 14 Note 5, automatically rejected.)
3. Illegitimate earlier taxonomic synonyms.
4. Orthographic variants other than the original spelling.

Note: No name of the kind designated in the above paragraphs 1-4 could replace the conserved name, since these were already illegitimate before conservation became effective. They are discussed in notes under each case, but we propose that these notes be omitted from the list when it is incorporated in future editions of the *Code*.

5. Names that had not been validly published (according to current rules) before the date of the conserved name. Many of these may have satisfied the requirements for publication of earlier codes of nomenclature.
6. Names that have no priority over the conserved name. Some of these would replace the conserved name if this were not conserved. For the case as given, in which the name *is* conserved, they are of no importance.

6. THE USES OF CONSERVATION

It is not always realized that conservation has not always been used simply to protect a name against falling into the synonymy of an earlier name or because of the existence of an earlier homonym.

Conservation serves many purposes and it is doubtless because of this great flexibility that it has proved useful. Although some may still consider it the chamber of horrors of nomenclature, it may well be said that, since expediency and the maintenance of established custom are our all-important overriding principles, conservation is one of the most useful of our nomenclatural devices.

Conservation has been invoked for the following reasons:

1. To protect a name against an earlier homonym. Conservation has the effect of giving the illegitimate later homonym the standing of a legitimate name. The earlier homonym in its turn becomes illegitimate through this action (if this was not already the case), and is indicated in our list by (H).

Example: 6045 *Polemannia* Ecklon et Zeyher (1837) vs. *Polemannia* Bergius (1826).

2. To conserve (that is, to make legitimate) a name that was illegitimate on publication because of the existence of an earlier nomenclatural synonym. In other words, the type-species of that name is also the type-species of another, earlier name

that is in accord with the rules. The earlier name is marked in our list with an identity sign (\equiv).

Example: 6064 *Kundmannia* Scopoli (1777) is conserved over *Arduina* Adanson (1763), both being based on *Sium siculum* Linnaeus.

3. To protect a legitimate name against falling into the synonymy of an earlier taxonomic synonym when the correct name has to be established. The two competing names are based on different types and may both be legitimate. If thought to be applicable to different taxa of generic rank, both are available. It is only when, on taxonomic grounds, both names are regarded as applying to one taxon of a given circumscription that only one of them can be the correct name. In such cases conservation serves to protect the well-known but later name from becoming incorrect. It would never have been illegitimate, neither does the rejected taxonomic synonym become illegitimate on this account: it becomes obligatorily incorrect in case of union of the two taxa.

Example: 6291 *Labisia* Lindley (1845), when considered to be congeneric with *Angiopetalum* Reinwardt (1826) must be retained for the combined taxon. If thought to refer to different genera, both names are available. (See also 4c above).

4. To declare legitimate a name that is illegitimate under the rules but for which there is neither an earlier available name, nor an earlier homonym.

Example: 2988 *Neslia* Desvoux was (on publication) a superfluous name for *Rapistrum* Haller (1768). The circumstance that the latter is no longer available because of the conservation of *Rapistrum* Crantz (1769) does not automatically obviate the necessity of conserving *Neslia*. The latter was illegitimate *on publication* and can be made available only by conservation. The later conservation of *Rapistrum* Crantz has no effect whatever upon the status of *Neslia*, because Art. 64 (1) expressly states that a name is illegitimate "if it was nomenclaturally superfluous when published".

5. To retain a certain choice of type. This is indicated in our list by the words *typ. cons.* (*typus conservandus*). A name originally published with several species but without clear indication of a holotype may have been lectotypified in different ways by later authors. If it is desirable to retain a later choice, this can be done by conservation. The conserved name may be legitimate even without conservation. (See 2d above.)

Example: 2513 *Nymphaea* Linnaeus (1753) could be typified in various ways. The conserved lectotype is *Nymphaea alba*, a species that was not chosen by the first author to lectotypify the genus (Salisbury in 1805 chose *Nymphaea lutea*) but by a later one (J. E. Smith in 1809).

6. To retain a name with a type different from that chosen by the original author, or with a type that was not even included in the original author's circumscription. In the latter case this action amounts to conservation of a later homonym, although it is often simply the conservation of a misapplication.

Examples: 2035 *Protea* R. Brown was a misapplication of the name *Protea* Linnaeus (1753), for Brown excluded all species that had been included in 1753 but included some added by Linnaeus in 1771. The genus could not be conserved as from 1771 because Linnaeus did not provide a new diagnosis in that publication. It could be argued, however, that the genus should have been conserved as *Protea* Murray (1774). This author adopted the widest circumscription given by Linnaeus (1771) and provided a diagnosis. The misapplication by Brown in 1810, however, is current usage, *Protea argentea* Linnaeus (type of *Protea* Linnaeus, 1753) being excluded, and *Leucadendron cynaroides* Linnaeus (the chosen type) included. Linnaeus himself had changed the circumscription of his genus *Protea* in 1753. Brown took up the usage by Linnaeus before 1753.

6277 *Galax* Linnaeus (1753) is conserved with the type *Galax aphylla* Linnaeus. The historical type of Linnaeus was a quite different species.

471a *Bulbostylis* Kunth is conserved in spite of the fact that Kunth did not propose a new name: he merely emended Steven's genus *Bulbostylis*, but later it became clear that the two concepts were often treated as different genera. The usage of Kunth was conserved, and therefore a later homonym was artificially created.

7. To make sure that a name will be retained whose exact date of publication cannot be established. The competing names may be either earlier or later, but which is true cannot be said with certainty. In this way the conservation arbitrarily assumes that the rejected names are earlier. This should on no account be interpreted as an official decision on the dates of the books themselves. It is simply an arbitrary decision for each particular case. Conservation here declares a name legitimate (or correct) when its exact status is uncertain.

Examples: 1449 *Pterostylis* R. Brown (Mar 1810) is conserved over (=) *Diplodium* Swartz (1810; month unknown). It is possible that the later name is earlier and the conservation serves to maintain *Pterostylis* in case the genera are united and the publication by Swartz should be proved to be earlier than March.

2432 *Moenchia* Ehrhart (1788 trim 2?) is conserved over *Moenchia* Roth (1788 "prim"). It is probable that Roth's publication was the earlier (the preface was dated 21 Jan., Ehrhart's preface 8 Apr.), but this is not certain.

8. To preserve a later spelling of a name. Such cases are indicated in our list by *orth. cons.* (*orthographia conservanda*). It is only rarely that conservation has been effected for this purpose alone, but a later but better-known spelling has often been chosen for a name conserved for other reasons. It should be pointed out here that in such cases the conserved name dates from its original publication with the original spelling. The rejected original orthography is indicated in our list by (V) (variant spelling); other rejected orthographies may be indicated in the text by *orth. rej.* It is not always sure that the "correction" as conserved was in agreement with the intention of the original author. Still, if the correcting author duly attributes the name to the original author, but effects without comment an orthographical change, it would be incorrect to attribute the name to the correcting author.

Examples: 739 *Philodendron* Schott (1829) (*'Philodendrum'*), corr. Schott 1832 (*orth. cons.*); 1265 *Moraea* P. Miller (1758) (*'Morea'*), corr. Linnaeus 1762 (*orth. cons.*); 1502 *Zeuxine* Lindley (1826) (*'Zeuxina'*), corr. Roeper 1827 (*orth. cons.*).

2314 *Pupalia* A. L. Jussieu (1803) is probably simply a later variant of *Pupal* Adanson (1763). However, since Jussieu did not mention Adanson, it is better to continue to attribute *Pupalia* to Jussieu.

9. To enforce the application of Art. 75 and its note. When two generic names, based on different types, are very much alike, it is always difficult to know whether Art. 75 applies or not; that is, whether "they are to be treated as variants, which are homonyms". The footnote says that when there is doubt, the names should be referred to the General Committee. In practice this has hitherto meant that one of them was conserved and the other rejected as a "homonym". Art. 75 gives little guidance in this matter: the deciding principle seems to be the danger of confusion. Since this is generally a matter of opinion, a decision by a committee is needed to settle such cases.

Examples: 968 *Burchardia* R. Brown (1810), *nom. cons.* vs. *Burcardia* Duhamel (1755); 1077 *Lloydia* H. G. L. Reichenbach (1830), *nom. cons.* vs. *Liodyia* Necker (1790); 1178 *Vallota* Herbert (1821), *nom. cons.* vs. *Valota* Adanson (1763); "post" 1834a *Symphyglossum* Schlechter (1919), *nom. cons.* vs. *Symphyglossum* Turczaninow (1849); 3022 *Lepidostemon* J. D. Hooker et Thomson (1861) (Crucif.), *nom. cons.* vs. *Lepistemon* Blume (1825) (Convolv.).

10. To protect a name from competition with an earlier homonym or synonym whose publication is of doubtful validity.

Example: 1208 *Hippeastrum* Herbert (1821) is conserved over *Leopoldia* Herbert (1821). The latter name is of doubtful validity but would displace *Hippeastrum* Herbert if accepted as validly published. (See Taxon 7: 185. 1958; this case is not yet included in the present list because no decision had been taken by the time of printing the "Paris Code").

11. To conserve a choice between names published in the same book or article. Since "page-priority" or other "mechanical" systems are not accepted in establishing types or priority, it may be necessary in rare cases to conserve an arbitrary choice.

Example: When 134 *Chrysopogon* Trinius, Fund. Agrost. 187 (1820) and *Centrophorum* Trinius, l.c. 106 are united, the former, being conserved, is to be retained.

CYCADACEAE

7. *Zamia* Linnaeus, Sp. Pl. ed. 2. 1659. (≡) *Palma-Filix* Adanson, Fam. 2: 21, 587. Jul 1763.
T.: *Z. pumila* Linnaeus. LT.: *Zamia pumila* Linnaeus (vide Florin, Taxon 5: 189. 1956).

TAXACEAE

13. *Podocarpus* L'Héritier ex Persoon, (H) *Podocarpus* Labillardière, Nov. Holl. Pl. Syn. Pl. 2: 580. 1807.
T.: *P. elongatus* (W. Aiton) L'Héritier ex Persoon (*Taxus elongata* W. Aiton) (*typ. cons.*).
(=) *Podocarpus* Labillardière, Nov. Holl. Pl. Spec. 2: 71. t. 221. 1806 [PODOC.]
= *Phyllocladus* L. C. Richard 1826 (*nom. cons.*) (15).
(=) *Nageia* J. Gaertner, Fruct. 1: 191. 1788.
T.: *N. japonica* J. Gaertner.

15. *Phyllocladus* L. C. Richard, Comm. (≡) *Podocarpus* Labillardière, Nov. Holl. Pl. Bot. Conif. Cycad. 129. 1826.
T.: *P. rhomboidalis* L. C. Richard, *nom. illeg.* [*Podocarpus aspleniifolia* Labillardière, *Phyllocladus aspleniifolius* (Labillardière) J. D. Hooker].
(≡) *Podocarpus* Labillardière, Nov. Holl. Pl. Spec. 2: 71. t. 221. 1806.
nom. rej. vs. Podocarpus Persoon 1807 (*nom. cons.*) (13).

Note: (≡) *Thalamia* C. Sprengel, Anleit. ed. 2. 2: 218 (1817), is a superfluous name for *Podocarpus* Labillardière (1806); the latter is not now available, but conservation of *Phyllocladus* L. C. Richard remains necessary because it was superfluous on publication.

17. *Torreya* Arnott, Ann. Mag. Nat. Hist. (H) *Torreya* Rafinesque, Am. Mon. Mag. Crit. 1: 130. Apr 1838.
T.: *T. taxifolia* Arnott. Rev. 3: 356. Sep 1818 [LABIAT.].
T.: *T. grandiflora* Rafinesque.

Note: Other homonyms: *Torreya* Rafinesque, Journ. Phys. Chim. Hist. Nat. Arts 89: 105 (1819) [CYPER.], C. Sprengel, Neue Entd. 2: 121 (1821) [VERBEN.], A. Eaton, Man. Bot. ed. 5. 420 (1829) [LOASAC.].

PINACEAE

- † 20. *Agathis* R. A. Salisbury, Trans. Linn. Soc. 8: 311. 1807.
T.: *A. loranthifolia* R. A. Salisbury, *nom. illeg.* [*Pinus dammara* A. B. Lambert, *Agathis dammara* (A. B. Lambert) L. C. Richard].

Note: Conservation superfluous, (≡) *Dammara* Lamarck, Enc. 2: 259 (1786), was not validly published; its date of valid publication is 1822 (by Link) (non *Dammara* J. Gaertner, Fruct. 2: 100 (1791) [BURSER.]) (see also Bakhuizen van den Brink, Taxon 4: 195. 1955).

23. **Cedrus** Trew, *Cedr. Lib. Hist.* 1: 6. 1757. (H) *Cedrus* Duhamel, *Traité Arb. Arbust.* 1: xxviii, 139. t. 52. 1755 [CUPRESS.].
T.: *C. libani* A. Richard, *Dict. Class. Hist. Nat.* 3: 299. 1823 (*Pinus cedrus* Linnaeus).
31. **Cunninghamia** R. Brown in L. C. Richard, *Comm. Bot. Conif. Cycad.* 149. 1826. (H) *Cunninghamia* Schreber, *Gen.* 789. 1791 [RUBIAC.].
T.: *C. sinensis* R. Brown, nom. illeg. (=) *Malanea* Aublet 1775.
[*Pinus lanceolata* A. B. Lambert, *C. lanceolata* (A. B. Lambert) W. J. Hooker]. (=) *Belis* R. A. Salisbury, *Trans. Linn. Soc.* 8: 315. 1807.
- † 32. **Sequoia** Endlicher, *Syn. Conif.* 197. 1847. (H) *Sequoia* Endlicher, *Syn. Conif.* 197. 1847.
T.: *S. sempervirens* (D. Don) Endlicher (*Taxodium sempervirens* D. Don).
- Note:** Conservation superfluous. *Steinhauera* K. B. Presl in Sternberg, *Fl. Vorw.* 2: 202. t. 49, 57 (1838), cannot replace *Sequoia* Endlicher when the two genera are united, because of Art. 58. See also H. Tate Ames et al., *Taxon* 7: 227 (1958).

WELWITSCHIAEAE

48. **Welwitschia** J. D. Hooker, *Gard. Chron.* 1862: 71. 25 Jan 1862. (H) *Welwitschia* H. G. L. Reichenbach, *Handb.* 194. 1837 [POLEMON.].
T.: *W. mirabilis* J. D. Hooker. (=) *Tumboa* Welwitsch, *Gard. Chron.* 1861: 74. Jan 1861.

POTAMOGETONACEAE

57. **Posidonia** C. König, *Ann. Bot. König & Sims* 2: 95. Jun 1805 ('1806'). (=) *Alga* Boehmer in Ludwig, *Def. Gen. Pl.* 503. 1760.
T.: *P. caulini* König, nom. illeg. [Zostera *oceanica* Linnaeus, *P. oceanica* (Linnaeus) Delile].

Note: ≡ *Caulinia* A. P. Decandolle in Lamarck et Decandolle, *Fl. Franç.* ed. 3. 3: 156 (1805), is a later homonym of *Caulinia* Willdenow, *Mém. Acad. Sci. Berlin* 1798: 87 (1801) [NAIAD.].

60. **Cymodocea** C. König, *Ann. Bot. König & Sims* 2: 96. 1 Jun 1805 ('1806'). (=) *Phucagrostis* Cavolini, *Phucagr. Theophr.* Anth. XIII. 1792.
T.: *C. aequorea* C. König. T.: *P. major* Cavolini.

Note: The original spelling, used in all reference works, is *Cymodocea*. The orthography *Cymodocia* (cf. I.C.B.N. 1956, p. 221) was undoubtedly an error.

GRAMINEAE (POACEAE)

124. **Vossia** Wallich et Griffith, *Journ. Asiat. Soc. Bengal* 5: 572. 1836. (H) *Vossia* Adanson, *Fam.* 2: 243, 619. 1763 prim. [AIZOAC.].
T.: *V. procera* Wallich et Griffith, nom. illeg. [*Ischaemum cuspidatum* Roxburgh, *V. cuspidata* (Roxburgh) Griffith].

127. **Rottboellia** Linnaeus f., Nov. Gram. Gen. 23. 1779. (=) *Manisuris* Linnaeus, Mant. 164, 300. Oct 1771.
T.: *R. exaltata* (Linnaeus) Linnaeus f. T.: *M. myurus* Linnaeus.
(Suppl. 114. 1781 sem. 2. *Aegilops exaltata* Linnaeus) (*typ. cons.*).
134. **Chrysopogon** Trinius, Fund. Agrost. 187. 1820. (≡) *Pollinia* C. Sprengel, Pugil. 2: 10. 1815.
T.: *C. gryllus* (Linnaeus) Trinius (*Andropogon gryllus* Linnaeus) (*typ. cons.*). (=) *Rhaphis* Loureiro, Fl. Cochinch. 552. 1790.
T.: *R. trivialis* Loureiro.
(=) *Centrophorum* Trinius, Fund. Agrost. 106. 1820.
T.: *C. chinense* Trinius.
- 134a. **Diectomis** Kunth, Mém. Mus. Hist. Nat. Paris 2: 69. 1815. (H) *Diectomis* Beauvois, Agrost. 132, 160. 1812 [GRAM.].
T.: *D. fastigiata* (Swartz) Beauvois (Agrost. 132, 160. 1812. *Andropogon fastigiatus* Swartz '*fastigiatum*').
- Note: Both Kunth and Beauvois cited *Andropogon fastigiatus* Swartz (erroneously attributed to Linnaeus by Beauvois). Beauvois' application of *Andropogon fastigiatus* was evidently based on an error, but the combination *Diectomis fastigiata* is to be retained (Art. 55) for the real transfer of *Andropogon fastigiatus* to the genus *Diectomis*. This is why Kunth correctly cited *D. fastigiata* (Swartz) P. Beauvois himself. The reason for the conservation was perhaps that Kunth's genus is really the one based on *Andropogon fastigiatus* and that P. Beauvois's generic diagnosis was in conflict with this.
143. **Tragus** A. Haller, Hist. Stirp. Helv. 2: 203. 1768. (≡) *Nazia* Adanson, Fam. 2: 31, 582. 1763 prim.
T.: *T. racemosus* (Linnaeus) Allioni (Fl. Pedem. 2: 241. 1785) (*Cenchrus racemosus* Linnaeus).
150. **Zoysia** Willdenow, Ges. Naturf. Freunde Berlin Neue Schr. 3: 440. 1801. (=) *Osterdamia* Necker, Elem. 3: 218. 1790.
T.: *Z. pungens* Willdenow. T.: *O. matrella* (Linnaeus) O. Kuntze (*Agrostis matrella* Linnaeus).
- Note: The spelling *Zoysia* has been universally accepted until the present time. The change to *Zoisia* seems to have been made for etymological reasons at the time of conservation; however this change has not been generally accepted and is also in contradiction to the first paragraph of article 73 [see e.g. Hitchcock and Chase, Manual ed. 2. 484 (1950); however, compare Roy. Hort. Soc. Dict. Gard. 4: 2312 (1951)].
171. **Setaria** Beauvois, Agrost. 51, 178. 1812. (H) *Setaria* (Acharius) A. Michaux, Fl. Bor.-Am. 2: 331. 1803 trim. 1 [LICH.].
T.: *S. viridis* (Linnaeus) Beauvois (Panicum viride Linnaeus). T.: *S. trichodes* Michaux.
194. **Leersia** Swartz, Prodr. 1, 21. Jun-Jul 1788. (≡) *Homalocenchrus* Mieg, Acta Helvet. 4: 307. 1760.
T.: *L. oryzoides* (Linnaeus) Swartz (*Phalaris oryzoides* Linnaeus) (*typ. cons.*).
201. **Ehrharta** Thunberg, Vet.-akad. Handl. Stockholm 40: 216. t. 8. 1779 sem. 2. (=) *Trochera* L. C. Richard, Obs. Phys. Chim. Hist. Nat. Arts 13: 225. Mar 1779.
T.: *E. capensis* Thunberg. T.: *T. striata* L. C. Richard.

206. **Hierochloë** R. Brown, Prodr. 208. Mar 1810 (*Hierochloe'*).
 T.: *H. odorata* (Linnaeus) Wahlenberg (*Holcus odoratus* Linnaeus) (*typ. cons.*).
 (=) *Savastana* Schrank, Baiersche Fl. 1: 100, 337. 1789.
 T.: *S. hirta* Schrank.
 (=) *Torresia* Ruiz et Pavon, Prodr. 125. 1794.
 T.: *T. utriculata* Ruiz et Pavon (Syst. 251. 1798).
 (=) *Disarrenum* Labillardière, Nov. Holl. Pl. Spec. 2: 82. t. 232. 1806.
 T.: *D. antarcticum* (G. Forster) Labillardière (*Aira antarctica* G. Forster).

Note: Labillardière wrote *D. antarcticum* and *Arista antarctica*; these were corrected in "errata" to *D. antarcticum* and *Aira antarctica*.

- † 221. **Crypsis** W. Aiton, Hort. Kew. 1: 48. 1789 trim. 1.
 T.: *C. aculeata* (Linnaeus) W. Aiton (*Schoenus aculeatus* Linnaeus).

Note: Conservation superfluous: (=) *Pallasia* Scopoli, Intr. 72 (1777), is to be treated as a later homonym of *Pallasia* Houttuyn, Nat. Hist. 2 (4): 382 (1775).

- † 228. **Coleanthus** Seidel in Roemer et Schultes, Syst. 2: 11, 276. 1817.
 T.: *C. subtilis* (Trattinick) Seidel (*Schmidtia subtilis* Trattinick).

Note: Conservation superfluous: *Coleanthus* Seidel is legitimate because it was a substitute name for (≡) *Schmidtia* Trattinick, Fl. Österr. Kaiserth. 1: 12 (1816), non Moench, Meth. Suppl. 217 (1802).

257. **Holcus** Linnaeus, Sp. Pl. 1047. 1753.
 T.: *H. lanatus* Linnaeus (*typ. cons.*).

Note: Conservation hardly necessary; lectotypification only. For choice of type see Swartz, Neues Journ. Bot. Schrader 2 (2): 39 (1808) and M. L. Green, Prop. Brit. Bot. 193 (1929).

269. **Corynephorus** Beauvois, Agrost. 90, 159. 1812.
 T.: *C. canescens* (Linnaeus) Beauvois (*Aira canescens* Linnaeus).
 (≡) *Weingaertneria* Bernhardt, Syst. Verzeichn. Pfl. Erfurt 1: 23, 51. 1800.

272. **Ventenata** Koeler, Descr. Gram. Gall. Germ. 272. 1802.
 T.: *V. avenacea* Koeler, nom. illeg. [*Avena dubia* Leers, *V. dubia* (Leers) Cosson] (*typ. cons.*).
 (H) *Ventenatia* Cavanilles, Ic. 4: 79. 1797 [EPACRID].
 (=) *Heteranthus* Borkhausen, Botaniker 16-18: 71. 1796 (P).

Note: The original publication of *Heteranthus* Borkhausen (1796) has not been seen by us.

282. **Cynodon** L. C. Richard in Persoon, Syn. Pl. 1: 85. 1805.
 T.: *C. dactylon* (Linnaeus) Persoon (*Panicum dactylon* Linnaeus).
 (≡) *Dactilon* Villars, Hist. Pl. Dauphiné 2: 69. 1787.
 (=) *Capriola* Adanson, Fam. 2: 31, 532. 1763 prim.
 T.: 'Gramen dactylon Offic.' [syn. tax.: *Panicum dactylon* Linnaeus].

Note: (≡) *Fibichia* Koeler, Descr. Gram. Gall. Germ. 308 (1802), is illegitimate because = *Dactilon* Villars 1787.

286. **Ctenium** Panzer, Denkschr. Akad. München 1813: 288. 1814. (=) *Campulosus* Desvaux, Nouv. Bull. Soc. Philom. Paris 2: 189. Dec. 1810.
T.: *Chloris monostachya* A. Michaux [syn. tax.: *Ctenium aromaticum* (Walter) Wood, *Aegilops aromatica* Walter].
- † 308. **Buchloë** Engelman, Trans. Acad. Sci. St. Louis 1: 432. 1859 quadrim. 1. T.: *B. dactyloides* (Nuttall) Engelman (*Sesleria dactyloides*) Nuttall).
- Note: Conservation superfluous: *Calanthera* Nuttall ex W. J. Hooker, Journ. Bot. Kew Misc. 8: 18 (1856), *Bulbilis* Rafinesque, Am. Mon. Mag. Crit. Rev. 4: 190. (1819), and *Lastostegia* Ruprecht ex Bentham, Pl. Hartw. 347 (1857), are all nomina nuda.
312. **Schmidtia** Steudel ex J. A. Schmidt, Beitr. Fl. Cap Verd. Ins. 144. 1852. (H) *Schmidtia* Moench, Meth. Suppl. 217. 1802 [COMPOS.].
T.: *S. pappophoroides* Steudel ex J. A. Schmidt. T.: *S. fruticosa* Moench.
- Note: Another homonym: *Schmidtia* Trattinick, Fl. Österr. Kaiserth. 1: 12 (1816) [GRAM.].
320. **Echinaria** Desfontaines, Fl. Atl. 2: 385. Jun-Jul 1799. (H) *Echinaria* Fabricius, Enum. 206. 1759 [GRAM.].
T.: *E. capitata* (Linnaeus) Desfontaines (*Cenchrus capitatus* Linnaeus). ≡ *Cenchrus* Linnaeus 1753.
(≡) *Panicastrella* Moench, Meth. 205. 1794.
329. **Cortaderia** O. Stapf, Gard. Chron. ser. 3. 22: 378, 397. 1897. (=) *Moorea* Lemaire, Ill. Hort. 2: (misc.): 15. 1854.
T.: *C. selloana* (J. A. et J. H. Schultes) Ascherson et Graebner (Syn. Mitteleur. Fl. 2 (1): 325. 1900) (*Arundo selloana* J. A. et J. H. Schultes). T.: *M. argentea* (C. G. Nees) Lemaire (*Gynereum argenteum* C. G. Nees).
356. **Diarrhena** Beauvois, Agrost. 142, 160, 162. 1812. (≡) *Corycarpus* Zea, Acta Matr. 1806.
T.: *D. americana* Beauvois [*Festuca dikundra* A. Michaux, non Moench 1794].
- Note 1: The original publication of *Corycarpus* Zea (1806) was not consulted by us. The name was spelled *Korycarpus* by Lagasca, Gen. Sp. 1: 4 (1816).
Note 2: (≡) *Diarina* Rafinesque was not validly published until 1819.
- † 358. **Zeugites** P. Browne, Hist. Jamaica 341. 1756. T.: *Z. americana* Willdenow (*Apluda zeugites* Linnaeus, Syst. Nat. ed. 10. 1306. (1759)).
- Note: Conservation superfluous: P. Browne's publication is valid and the name dates from 1756.
374. **Lamarckia** Moench, Meth. 201. 1794 ('*Lamarkia*'); corr. Koeler, Descr. Gram. Gall. Germ. 376. 1802. (V) *Lamarckia* Moench, Meth. 201. 1794. (H) *Lamarckia* Olivi, Zool. Adriat. 258. 1792 [ALGAE].
T.: *L. aurea* (Linnaeus) Moench (*Cynosurus aureus* Linnaeus). (≡) *Achyrodes* Boehmer in Ludwig, Def. Gen. Pl. 420. 1760.

381. **Scolochloa** Link, Hort. Berol. 1: 1136. 1827 sem. 2. (H) *Scolochloa* Mertens et Koch, Deutschl. Fl. 1: 374, 528. 1823 [GRAM].
T.: *S. festucea* (Willdenow) Link T.: *S. arundinacea* (Beauvois) Mertens et Koch (*Donax arundinaceus* Beauvois).
(*Arundo festucea* Willdenow).

- † 383. **Glyceria** R. Brown, Prodr. 179. Mar 1810.
T.: *G. fluitans* (Linnaeus) R. Brown (*Festuca fluitans* Linnaeus).

Note: Conservation superfluous: *Panicularia* Heister ex Fabricius, Enum. 207 (1759), was an illegitimate substitute for *Poa* Linnaeus, Sp. Pl. 67 (1753), and in ed. 2 (1763) it was a renaming of *Poa aquatica* Linnaeus.

384. **Puccinellia** Parlatores, Fl. Ital. 1: 366. 1848. (≡) *Atropis* Ruprecht, Beitr. Pflanzenk. Russ. Reich. 2: 64. 1845.
T.: *P. distans* (Linnaeus) Parlatores (*Poa distans* Linnaeus) (*typ. cons.*).

Note: (≡) *Atropis* Ruprecht was doubtfully validly published in 1845, being perhaps intended as a sectional name. Cf. Sprague, Kew Bull. 1940: 84.

- † 417. **Phyllostachys** Siebold et Zuccarini, Abh. Akad. München 3: 745. 1843 [1844?].
T.: *P. bambusoides* Siebold et Zuccarini.

Note: Conservation superfluous: *Phyllostachys* Torrey, Ann. Lyc. N.Y. 3: 404 (1836), was not validly published (nomen nudum provisorium). McClure's proposal (Taxon 6: 156. 1957) to place *Sinoarundinaria* Ohwi (1931) on the list is also superfluous: *Phyllostachys* Siebold et Zuccarini is legitimate without conservation and has priority.

CYPERACEAE

452. **Lipocarpa** R. Brown in Tuckey, Narr. Exp. Congo 459. 1818. (=) *Hypaelyptum* Vahl, Enum. 2: 283. 1806.
T.: *L. argentea* (Vahl) R. Brown nom. illeg. [*Hypaelyptum argenteum* Vahl, *Scirpus senegalensis* Lamarck, *Lipocarpa senegalensis* (Lamarck) Th. et H. Durand].

- † 454. **Ascolepis** C. G. Nees ex Steudel, Syn. Pl. Cyp. 105. 1855.
T.: *A. eriocaloides* (Steudel) C. G. Nees ex Steudel (*Kyllinga eriocaloides* Steudel) (*typ. cons.*).

Note: Conservation superfluous: (=) *Platylepis* Kunth, Kunth, Enum. 2: 269 (1837 sem. 1), is a later homonym of *Platylepis* A. Richard, Mém. Soc. Hist. Nat. Paris 4: 34 (1828) (*nom. cons.*) (1516), and therefore unavailable.

459. **Mariscus** Vahl, Enum. 2: 372. 1806. (H) *Mariscus* Zinn, Catal. 79. Mai 1757 [CYPER.].
T.: *M. capillaris* (Swartz) Vahl (*Schoenus capillaris* (Swartz) (*typ. cons.*)). T.: *Schoenus mariscus* Linnaeus [*Cladium mariscus* (Linnaeus) Pohl].

Note: The genus *Mariscus* J. Gaertner, Fruct. 1: 11 (1788), did not include the type species of the conserved name; it is illegitimate because of *Mariscus* Zinn. (1757).

462. **Kyllinga** Rottboell, Descr. Ic. Nov. Pl. 12. 1773. (H) *Killinga* Adanson, Fam. 2: 498, 539. 1763 prim. [UMBELL.].
T.: *K. monocephala* Rottboell, nom. illeg. [*Schoenus coloratus* Linnaeus, *K. colorata* (Linnaeus) Druce] (*typ. cons.*).
≡ *Athamantha* Linnaeus 1753.
465. **Ficinia** H. A. Schrader, Comm. Soc. Reg. Sci. Gott. ser. 2. 7: 143. 1832. (=) *Melanocranis* Vahl, Enum. 2: 239. 1806.
T.: *F. filiformis* (Lamarck) H. A. Schrader (*Schoenus filiformis* Lamarck) (*typ. cons.*).
- Note:** (=) *Hypolepis* Beauvois ex Lestiboudois, Ess. Cyp. 33 (1819), is not available because of *Hypolepis Bernhardtii*, Neues Journ. Bot. Schrader 1 (2): 34 (1806) [PTERID.], and *Hypolepis Persoon*, Syn. Pl. 2: 598 (1807) [RAFFL.].
- 468a. **Blysmus** Panzer ex J. A. Schultes, Mant. 2: 41. 1824. (≡) *Nomochloa* Beauvois ex Lestiboudois, Ess. Cyp. 37. 1819.
T.: *B. compressus* (Linnaeus) Panzer ex Link Hort. Berol. 1: 278. 1827 sem. 2 (*Schoenus compressus* Linnaeus).
- 468b. **Schoenoplectus** Palla, Bot. Jahrb. 10: 298. 4 Dec 1888. (=) *Heleophylax* Beauvois ex Lestiboudois, Ess. Cyp. 41. 1819.
T.: *S. lacustris* (Linnaeus) Palla (*Scirpus lacustris* Linnaeus). (=) *Hymenochaeta* Beauvois ex Lestiboudois, Ess. Cyp. 43. 1819.
(=) *Elytrospermum* C. A. Meyer, Mém. Acad. St.-Petersb. Sav. Etr. 1: 200. 1831.
T.: *E. californicum* C. A. Meyer.
- Note:** (=) *Pterolepis* H. A. Schrader, Gött. Gel. Anz. 1821: 2071 (1821), is not now available because of *Pterolepis Miquel*, Comm. Phytogr. 2: 72 (1839) (*nom. cons.*); (=) *Malacochaete* C. G. Nees, Linnaea 9: 293 (1834), was an illegitimate substitute name for Schrader's name.
- 471a. **Bulbostylis** Kunth, Enum. 2: 205. (H) *Bulbostylis* Steven, Mém. Soc. Nat. 1837 sem. 1. Moscou 5: 355. 1817 [CYPER.].
T.: *B. capillaris* (Linnaeus) C. B. Clarke (*Scirpus capillaris* Linnaeus) (=) *Stenophyllus* Rafinesque, Neogenyton 4. 1825.
(*typ. cons.*). T.: *S. cespitosus* Rafinesque (*Scirpus stenophyllus* Elliott).
- Note 1:** Kunth's name was not intended as new: it was *Bulbostylis* Steven emended by him. This is the creation of a later homonym by conservation on account of typification!
Note 2: Another homonym: *Bulbostylis* A. P. Decandolle, Prodr. 5: 138 (1836) [COMPOS.].
Note 3: Svenson's designation (N. Am. Fl. 18: 540. 1957) of *B. stenophylla* (Elliott) C. B. Clarke as type was later than the selection of *B. capillaris* (Linnaeus) C. B. Clarke, and the substitution was unintentional.
- 471b. **Fimbristylis** Vahl, Enum. 2: 285. (=) *Iria* (L. C. Richard ex Persoon) Hedwig, 1806. Gen. Pl. 360. 1806.
T.: *F. dichotoma* (Linnaeus) Vahl (*dichotomum*) (*Scirpus dichotomus* Linnaeus) (*typ. cons.*). T.: *Cyperus monostachyos* Linnaeus.
492. **Rhynchospora** Vahl, Enum. 2: 229. (V) *Rhynchospora* Vahl, Enum. 2: 229. 1806. 1806 (*"Rhynchospora"*); corr. Willdenow, Enum. Pl. Hort. Berol. 71. 1809 sem. 1. (=) *Dichromena* A. Michaux, Fl. Bor.-Am. 1: 37. 1803 trim. 1.
T.: *R. alba* (Linnaeus) Vahl (*Schoenus albus* Linnaeus) (*typ. cons.*). T.: *D. leucocephala* A. Michaux.
- Note:** *Triodon* L. C. Richard in Persoon, Syn. Pl. 1: 60 (1805), was not validly published, being mentioned in synonymy.

PALMAE (ARECACEAE)

542. **Pritchardia** Seemann et H. Wendland (H) *Pritchardia* Unger ex Endlicher, Gen. Pl. ex H. Wendland, Bonplandia 10: 197. Suppl. 2: 102. 1842 [FOSSIL-INC. SED.].
1 Jul 1862.
T.: *P. pacifica* Seemann et H. Wendland ex H. Wendland.
- † 543. **Washingtonia** H. Wendland, Bot. Zeit. 37: lxi, 68, 148. 1879.
T.: *W. filifera* (Linden ex André) H. Wendland (*Pritchardia filifera* Linden ex André).

Note 1: *Washingtonia* Rafinesque, Am. Mon. Mag. Crit. Rev. 2: 176 (1818), is a *nomen nudum*.

Note 2: (H) *Washingtonia* Winslow (Calif. Farmer 2: 58. 24 Aug 1854) was published "in anticipation of the future acceptance of the group concerned"; it was a provisional name ("if it should be properly ranked as a new genus"), the publication being consequently not valid. Conservation is therefore superfluous. Winslow's obscurely published article is quoted in part (not always accurately) by W. J. Hooker (Journ. Bot. Kew Misc. 7: 26-29. 1855).

567. **Pigafetta** (Martius) Beccari, Malesia (V) *Pigafettia* (Martius) Beccari, Malesia 1: 1. 89. 1877 ('*Pigafettia*'), corr. J. D. Hooker in Bentham et Hooker, Gen. Pl. 3: 933. 14 Apr 1883.
T.: *P. papuana* Beccari.
- (H) *Pigafetta* Adanson, Fam. 2: 223. 1763 prim. [ACANTH.].
= *Eranthemum* Linnaeus 1753.
575. **Arenga** Labillardière in A. P. Decandolle, Bull. Soc. Philom. Paris 2: 161. Nov (sero) 1800.
T.: *Arenga saccharifera* Labillardière [syn. tax.: *A. pinnata* (Wurmb) Merrill, *Saguerus pinnatus* Wurmb].
- (=) *Saguerus* Steck, De Sagu 15. 1757.
T.: *S. pinnatus* Wurmb (Verh. Batav. Genootsch. 1: 351. 1781).
594. **Chamaedorea** Willdenow, Sp. Pl. 4: 638, 800. 1806.
T.: *C. gracilis* Willdenow, nom. illeg. [*Borassus pinatifrons* N. J. Jacquin, *C. pinatifrons* (N. J. Jacquin) Oersted].
- (=) *Nunnezharia* Ruiz et Pavon, Prodr. 147. 1794.
T.: *N. fragrans* Ruiz et Pavon (Syst. 294. 1798).

Note 1: (=) *Nunnezia* Willdenow, Sp. Pl. 4: 1154 (1806) is a superfluous name for *Nunnezharia* Ruiz et Pavon 1794.

Note 2: Dr H. E. Moore informs us (in litt.) that the genus *Morenia* Ruiz et Pavon, Prodr. 150 (1794) (T.: *M. fragrans* Ruiz et Pavon), may also be considered congeneric with *Chamaedorea* Willdenow (1806). A proposal to add this name to this case as a *nomen rejiciendum* may be put forward in due course.

639. **Veitchia** H. Wendland in Seemann, Fl. Vitiens. 270. 31 Jul 1868.
T.: *V. storckii* H. Wendland (typ. cons.).
- Veitchia* Lindley, Gard. Chron. 1861: 265. 23 Mar 1861 [PINAC.].
T.: *V. japonica* Lindley [syn. tax.: *Picea jezoënsis* (Siebold et Zuccarini) Carrière].

Note: For comment on the choice of type see Moore, Gent. Herb. 8: 483 (1957), and Taxon 7: 83 (1958). It is proposed to change the choice of type to *V. joannis* H. Wendland.

657. **Orbignya** C. F. P. Martius ex Endlicher, Gen. Pl. 257. Oct 1837.
T.: *O. phalerata* C. F. P. Martius (Hist. Nat. Palm. 3: 302. 1845).
- (H) *Orbignya* Bertero, Mercurio Chil. 16: 737. 15 Jul 1829 [EUPHORB.].
T.: *O. trifolia* Bertero.

Note: The name was spelled *Orbignia* by Martius in both of his subsequent publications: Palm. Orbign. 125 (1844), Hist. Nat. Palm. 3: 302 (1845).

660. **Maximiliana** Martius, Palm. Fam. 20. (H) *Maximiliana* Martius in Schrank, Flora
15 Apr 1824. 2: 452. 1819 [COCHLOSP.].
T.: *M. regia* Martius (Hist. Nat. T.: *M. regia* Martius.
Palm. 2: 131. 1826?), nom. illeg., non ≡ *Azorelia* F. Allemao 1846.
Maximiliana regia Martius 1819 (*typ.*
cons.), *M. martiana* H. Karsten (Lin-
naea 28: 273. Jan 1857).

Note: *Maximiliana* Martius in Schrank (1819) is rejected against *Cochlospermum* Kunth (1824) (*nom. cons.*) (5250).

- † 670. **Desmoncus** Martius, Palm. Fam. 20.
15 Apr 1824.
T.: *D. polyacanthos* Martius (Hist.
Nat. Palm. 2: 84. 1824) (*typ. cons.*).

Note: Conservation superfluous: *Atitara*, Dict. Sci. Nat. 3: 277 (Dec 1816), was a vernacular name, not a validly published generic name.

CYCLANTHACEAE

682. **Ludovia** A. T. Brongniart, Ann. Sci. (H) *Ludovia* Persoon, Syn. Pl. 2: 576. 1807
Nat. Bot. ser. 4. 15: 361. 1861 trim. 3. [CYCLANTH.].
T.: *L. lancifolia* A. T. Brongniart
(*'lancaefolia'*).

ARACEAE

- † 708. **Symplocarpus** R. A. Salisbury ex
Nuttall, Gen. 1: 105. Mai 1818.
T.: *S. foetidus* (Linnaeus) Nuttall
(*'foetida'*) (*Dracontium foetidum* Lin-
naeus).

Note: Conservation superfluous: all publications of (≡) *Spathyema* Rafinesque prior to 1839 are invalid.

723. **Amorphophallus** Blume ["Batav. (≡) *Pythion* Martius, Flora 14: 459. 1831.
Diario (1825)" = Batav. Courant, 23
Nov 1825, descr. sed sine nomine] ex
Decaisne, Herb. Timor. 38. 1835 (Nouv.
Ann. Mus. Paris 3: 366. 1834).
T.: *A. campanulatus* (Roxburgh) Blume
ex Decaisne (*Arum campanulatum*
Roxburgh).

Note: (≡) *Candarum* H. G. L. Reichenbach ex Schott et Endlicher, Melet. Bot. 17 (1832), is illegitimate because of (≡) *Pythion* Martius (1831).

739. **Philodendron** Schott, Wien. Zeitschr. (V) *Philodendrum* Schott, Wien. Zeitschr.
Kunst Litt. Theater Mode 1829 (3): Kunst Litt. Theater Mode 1829 (3): 780.
780. 1829 (*'Philodendrum'*); corr. Schott
in Schott et Endlicher, Melet. Bot. 19.
1832.
T.: *P. grandifolium* (N. J. Jacquin)
Schott (*Arum grandifolium* N. J.
Jacquin).

Note 1: *Boursea* Hoffmannsegg has never been validly published as a generic name. In 1824 (Verz. Pfl. 42) it was a *nomen nudum*; later (H. G. L. Reichenbach, Consp. 44. 1828) it was a subgenus!

Note 2: Conservation superfluous except for the change in orthography.

747. **Peltandra** Rafinesque, Journ. Phys. Chim. Hist. Nat. **89**: 103. Aug 1819. (=) *Houttinia* Necker, Elem. **3**: 291. 1790.
T.: *P. undulata* Rafinesque.
748. **Zantedeschia** C. Sprengel, Syst. **3**: 756, 765. 1826. (=) *Aroides* Heister ex Fabricius, Enum. ed. **2**. 42. 1763.
T.: *Z. aethiopica* (Linnaeus) C. Sprengel (*Calla aethiopica* Linnaeus).
- Note*: (=) *Richardia* Kunth, Mém. Mus. Hist. Nat. Paris **4**: 437 (1818), is unavailable, being a later homonym of *Richardia* Linnaeus, Sp. Pl. 330 (1753) [RUBIAC.]; it was also illegitimate on publication because it was a superfluous name for (=) *Aroides* Heister ex Fabricius 1763.
779. **Helicodiceros** Schott in C. Koch, Ind. Sem. Hort. Berol. **1855** (Append.): **2**. 1855. (=) *Megotigea* Rafinesque, Fl. Tell. **3**: 64. Nov-Dec 1837 ('1836').
T.: *H. muscivorus* (Linnaeus f.) Engler (in A. et C. Decandolle, Monogr. Phan. **2**: 605. Sep 1879) (*Arum muscivorum* Linnaeus f.).
- Note 1*: The publication of the name *Helicodiceros* by Schott in 1853 (Oesterr. Bot. Wochenbl. **3**: 369) was not valid, being based only on a reference to an existing species.
- Note 2*: *Dracunculus crinitus* Schott was legitimate on publication. In a later publication Schott (Syn. Aroid. **1**: 21. 1856) cited *Arum crinitum* Aiton as a synonym. The latter is illegitimate since the epithet *muscivorum* ought to have been adopted by Aiton, *Arum muscivorum* Linnaeus f. (Suppl. 410. 1781) being cited in synonymy. *Helicodiceros muscivorus* (Linnaeus f.) Engler is presumably the correct name for the type species.
784. **Biarum** Schott in Schott et Endlicher, Melet. Bot. **17**. 1832. (=) *Homaïd* Adanson, Fam. **2**: 470. 1763 prim.
T.: *B. tenuifolium* (Linnaeus) Schott (*Arum tenuifolium* Linnaeus) (*typ. cons.*).

RESTIONACEAE

- † 800. **Lyginia** R. Brown, Prodr. **248**. Mar 1810.
T.: *L. barbata* R. Brown (*typ. cons.*).
- Note*: Conservation superfluous: *Schoenodum* Labillardière, Nov. Holl. Pl. Spec. **2**: 79 (1806), need not be rejected because its type *S. tenax* is typified by the female plant of Labillardière, which is *Leptocarpus* R. Brown 1810 (*nom. cons.*) (808) and not *Lyginia*. See R. Brown, Prodr. **248** (1810) and Kunth, Enum. **3**: 445 (Jul 1841).
808. **Leptocarpus** R. Brown, Prodr. **250**. Mar 1810. (=) *Schoenodum* Labillardière, Nov. Holl. Pl. Spec. **2**: 79. 1806.
T.: *L. aristatus* R. Brown (*typ. cons.*). T.: *S. tenax* Labillardière (vide Kunth, Enum. **3**: 445. Jul 1841).
- Note*: See note under no. 800, *Lyginia*.
- 815, **Hypolaena** R. Brown, Prodr. **251**. Mar 1810. (=) *Calorophus* Labillardière, Nov. Holl. Pl. Spec. **2**: 78. t. 228. 1806.
T.: *H. fastigiata* R. Brown (*typ. cons.*). T.: *C. elongata* Labillardière.

816. **Hypodiscus** C. G. Nees in Lindley, Nat. Syst. 450. 1836. (=) *Lepidanthus* C. G. Nees, Linnaea 5: 665. Oct 1830.
 T.: *H. aristatus* (Thunberg) Masters T.: *L. willdenowia* C. G. Nees, nom. illeg. (*Willdenowia striata* Thunberg).
 (Journ. Linn. Soc. Bot. 10: 252. 1868) (*Restio aristatus* Thunberg).

ERIOCAULACEAE

830. **Paepalanthus** Kunth, Enum. 3: 498. (H) *Paepalanthus* C. F. P. Martius, Nova Acta Acad. Leop.-Carol. 17 (1): 13. 1835 [ERIOCAUL.].
 Jul 1841. (=) *Dupatya* Velloso, Fl. Flum. 35. 1825.
 T.: *P. lamarckii* Kunth (*typ. cons.*).

Note: Paepalanthus "Martius" was conserved for *P. lamarckii* Kunth (1841). This species, however, is not included in *Paepalanthus* Martius (1835). The authority for the conserved name should be changed to accord with the type. It is not clear whether *Paepalanthus* Martius (1835) is accepted as a genus by the author or not. However, the conservation implies that the name has to be definitely accepted as validly published.

BROMELIACEAE

861. **Aechmea** Ruiz et Pavon, Prodr. 47. (H) *Hoiriri* Adanson, Fam. 2: 67, 584. 1763
 1794. prim.
 T.: *A. paniculata* Ruiz et Pavon (Fl. T.: *Bromelia nudicaulis* Linnaeus ('Plum. Peruv. Chil. 3: 37. 1802). ic. 62').
878. **Pitcairnia** L'Héritier, Sert. Angl. 5. (H) *Hepetis* Swartz, Prodr. 4, 56. Jun-Jul
 1788. 1788.
 T.: *P. bromeliaefolia* L'Héritier. T.: *H. angustifolia* Swartz.
891. **Vriesea** Lindley, Bot. Reg. 29: t. 10. (V) *Vriesea* Lindley, Bot. Reg. 29: t. 10. 7
 7 Feb 1843 ('*Vriesea*'); corr. J. G. Beer, Feb 1843.
 Bromel. 91. 1857. (≡) *Hexalepis* Rafinesque, Fl. Tell. 4: 24.
 T.: *V. psittacina* (W. J. Hooker) Lindley 1838 med.
 ley (*Tillandsia psittacina* W. J. Hooker).

COMMELINACEAE

894. **Palisota** H. G. L. Reichenbach ex (H) *Duchekia* Kosteletzky, Allg. Med. Pharm.
 Endlicher, Gen. Pl. 125. Dec 1836. Fl. 1: 213. 1831.
 T.: *P. ambigua* (Beauvois) C. B. T.: *D. hirsuta* (Thunberg) Kosteletzky
 Clarke (in A. et C. Decandolle, Mo- (*Dracaena hirsuta* Thunberg).
 nogr. Phan. 3: 131. Jun 1881) (*Com- melina ambigua* Beauvois).
904. **Cyanotis** D. Don, Prodr. Fl. Nepal. (H) *Tonningia* Necker, Elem. 3: 165. 1790.
 45. 1 Feb 1825. LT.: *T. axillaris* (Linnaeus) O. Kuntze
 T.: *C. barbata* D. Don. (*Commelina axillaris* Linnaeus) (vide O. Kuntze, Rev. Gen. Pl. 2: 721. 1891)
- Note: Zygomenes* R. A. Salisbury, Trans. Hort. Soc. London 1: 271 (1812), is a *nomen nudum*.
909. **Dichorisandra** Mikan, Del. Fl. Faun. (H) *Stickmannia* Necker, Elem. 3: 171. 1790.
 Bras. t. 3. 1820. LT.: *S. hexandra* (Aublet) O. Kuntze
 T.: *D. thyrsoiflora* Mikan. (*Commelina hexandra* Aublet) (vide O. Kuntze, Rev. Gen. Pl. 2: 721. 1891).

910. **Tinantia** Scheidweiler, Allg. Gartenz. 7: 365. 16 Nov 1839. (H) *Tinantia* Dumortier, Anal. Fam. 58. 1829 [IRIDAC.].
 T.: *T. fugax* Scheidweiler. (=) *Pogomesia* Rafinesque, Fl. Tell. 3: 67. Nov-Dec 1837 ('1836').
 T.: *P. undata* (Humboldt et Bonpland) Rafinesque (*Tradescantia undata* Humboldt et Bonpland).

PONTEDERIACEAE

921. **Eichhornia** Kunth, Eichhornia, genus novum [Diss.] 1842 [Pritzell 4938]; Enum. 4: 129. Jul 1843. (=) *Piaropus* Rafinesque, Fl. Tell. 2: 81. 1837 quadrim. 1 ('1836').
 T.: *E. azurea* (Swartz) Kunth (*Pontederia azurea* Swartz) (*typ. cons.*).

Note: We have been unable to consult Kunth's original dissertation of 1842.

- † 923. **Reussia** Endlicher, Gen. Pl. 139. Dec 1836.
 T.: *R. triflora* Seubert (in C. F. P. Martius, Fl. Bras. 3 (1): 96. 1 Jun 1847).

Note: Conservation superfluous: Dennstedt's publication (Schluss. 33. 1818) of *Reussia sarmentosa* is not valid as a combined generic and specific description, since it depends solely on a reference to a species, "Valli-kara." Hence *Reussia* was not validly published at that time as a generic name.

- † 924. **Heteranthera** Ruiz et Pavon, Prodr. 9. 1794.
 T.: *H. reniformis* Ruiz et Pavon (Fl. Peruv. Chil. 1: 43. 1798).

Note: Conservation superfluous: *Phrynium* Loeffling, Iter Hisp. 178 (1758), was not validly published; it was mentioned only as a synonym.

JUNCACEAE

937. **Luzula** A. P. Decandolle in Lamarck et Decandolle, Fl. Franç. ed. 3. 3: 158. 1805. (=) *Juncoides* Adanson, Fam. 2: 47, 564. 1763 prim.
 T.: 'Mich. t. 31' [*Juncus campestris* Linnaeus].
 T.: *L. campestris* (Linnaeus) A. P. Decandolle (*Juncus campestris* Linnaeus) (*typ. cons.*).

LILIACEAE

944. **Nartheccium** Hudson, Fl. Angl. 127. 1762 med. (H) *Nartheccium* L. Gérard, Fl. Gallo-prov. 142. 1761 trim. 1 [LILIAC.].
 T.: *N. ossifragum* (Linnaeus) Hudson T.: *Anthericum calyculatum* Linnaeus ('calyculatam').
 T.: *N. ossifragum* (Linnaeus) Hudson
955. **Amianthium** A. Gray, Ann. Lyc. N.Y. 4: 121. Nov 1837 ('1848'). (=) *Chrosperma* Rafinesque, Neogenyton 3. 1825.
 T.: *A. muscaetoxicum* (Walter) A. Gray (*Melanthium muscaetoxicum* Walter) (*typ. cons.*) T.: *Melanthium laetum* W. Aiton.

957. **Stenanthium** (A. Gray) Kunth, Enum. 4: 189. Jul 1843. (≡) *Anepsa* Rafinesque, Fl. Tell. 2: 31. 1837 quadrim. 1; 4: 27. 1838 med. ('1836').
T.: *S. angustifolium* (Pursh) Kunth
(*Veratrum angustifolium* Pursh, type of *Veratrum* subg. *Stenanthium* A. Gray).
962. **Schelhammera** R. Brown, Prodr. 273. (H) *Schelhameria* Fabricius, Enum. 161. 1759 Mar 1810. [CRUCIF.].
T.: *S. undulata* R. Brown (*typ. cons.*). nom. rej. vs. *Matthiola* R. Brown 1810 (*nom. cons.*) (3042).
- Note:* Another homonym: *Schelhammeria* Moench, Meth. Suppl. 119 (1802) [CYPERAC.].
967. **Tricyrtis** Wallich, Tent. Fl. Nepal. 61. t. 46. 1826 sem. 2. (=) *Compsoa* D. Don, Prodr. Fl. Nepal. 50. 1 Feb 1825.
T.: *T. pilosa* Wallich. T.: *C. maculata* D. Don.
968. **Burchardia** R. Brown, Prodr. 272. (H) *Burcardia* [Heister] Duhamel, Traité Arb. Arbust. 1: xxx, 111. 1755 [VERBEN.].
T.: *B. umbellata* R. Brown. ≡ *Callicarpa* Linnaeus 1753.
- Note:* Another homonym: *Burchardia* Necker, Elem. 2: 76 (1790) [MYRTAC.].
974. **Anguillaria** R. Brown, Prodr. 273. (H) *Anguillaria* J. Gaertner, Fruct. 1: 372. Mar 1810. 1788.
T.: *A. dioica* R. Brown (*typ. cons.*). T.: *A. bahamensis* J. Gaertner.
= *Heberdenia* Banks ex A. Decandolle 1841 (*nom. cons.*) (6288).
982. **Paradisea** Mazzucato, Viag. Bot. Alpi Giul. 27. 1811. (≡) *Liliastrum* Wernischek, Gen. Pl. 205. 1763.
T.: *P. hemeroanthericoides* Mazzucato, nom. illeg. [*Hemerocallis liliastrum* Linnaeus, *P. liliastrum* (Linnaeus) Bertoloni].
985. **Bulbine** [Linnaeus] Willdenow, Enum. Pl. Hort. Berol. 372. 1809 sem. 1. (H) *Bulbine* J. Gaertner, Fruct. 1: 41. 1788 [AMARYLL.].
T.: *B. frutescens* (Linnaeus) Willdenow (*Anthericum frutescens* Linnaeus). T.: *B. asiatica* (Linnaeus) J. Gaertner (*Crinum asiaticum* Linnaeus).
- Note:* *Phalangium* (Linnaeus) P. Miller, Gard. Dict. Abr. ed. 4 (1754), ≡ *Anthericum* Linnaeus (1753). *Phalangium* Boehmer in Ludwig, Def. Gen. Pl. 362 (1760), also includes the type of *Anthericum* and is therefore not a separate genus; the name should not be listed here.
987. **Simethis** Kunth, Enum. 4: 618. Jul 1843.
T.: *S. bicolor* Kunth, nom. illeg. [*Anthericum planifolium* Vandelli ex Linnaeus, *S. planifolia* (Linnaeus) Grenier et Godron].
- Note:* Conservation superfluous: *Pubilaria* Rafinesque, Fl. Tell. 2: 27 (1837), was not definitely accepted by its author; moreover there is no generic description, as required for a monotypic genus not based on a new species.
992. **Thysanotus** R. Brown, Prodr. 282. (≡) *Chlamysporum* R. A. Salisbury, Parad. Mar 1810. Lond. t. 103. 1807.
T.: *T. junceus* R. Brown, nom. illeg. [*Chlamysporum juncifolium* R. A. Salisbury, Parad. Lond. t. 103. 1 Apr 1808, *T. juncifolius* (R. A. Salisbury) Rickett et Stafleu *comb. nov.*].

1006. **Schoenolirion** Torrey ex E. M. Durand, Journ. Acad. Nat. Sci. Phil. ser. 2. 3: 103. Dec 1855. T.: *S. michauxii* Torrey (Bot. Mex. Bound. 220. 1859) (nom. illeg.) [*Phalangium croceum* A. Michaux, *S. croceum* (A. Michaux) A. Gray]. (=) *Amblostima* Rafinesque, Fl. Tell. 2: 26. 1837 quadrim. 1 ('1836'). (=) *Oxytria* Rafinesque, Fl. Tell. 2: 26. 1837 quadrim. 1 ('1836'). T.: *O. crocea* Rafinesque (*Phalangium croceum* Nuttall 1813, non A. Michaux 1803).

Note 1: Torrey's genus is based on *Phalangium croceum* A. Michaux (1803). The citation of *S. album* E. M. Durand as the type must be an error: this new species of Durand was based on a specimen consisting of a few fragments only. The generic diagnosis is based on Michaux' species. Torrey lumped several white-flowered species with Michaux' (which, however, he cited first) and changed the name because he thought Michaux' name was misleading. *S. album* Durand was the first combination made, apparently based on a white-flowered species.

Note 2: *Amblostigma* Rafinesque included *Phalangium croceum* A. Michaux on publication.

1007. **Chlorogalum** (Lindley) Kunth, Enum. 4: 681. Jul 1843. T.: *C. pomeridianum* (A. P. Decandolle) Kunth (*Scilla pomeridiana* A. P. Decandolle) (*typ. cons.*). (≡) *Laothoe* Rafinesque, Fl. Tell. 3: 53. Nov-Dec 1837 ('1836').

Note: The holotype-species is Lindley's *Ornithogalum divaricatum*, the other of Kunth's two species, since reduced to *S. pomeridiana*.

1011. **Bowiea** W. H. Harvey ex J. D. Hooker, Bot. Mag. t. 5619. 1 Jan 1867. T.: *B. volubilis* W. H. Harvey ex J. D. Hooker. (H) *Bowiea* Haworth, Lond. Edinb. Dubl. Philos. Mag. 64: 299. 1824 [LILIAC.]. T.: *B. africana* Haworth.

1018. **Hosta** Trattinick, Arch. Gewächsk. 1: 55. t. 89. 1812 (1814?). T.: *H. japonica* Trattinick. (H) *Hosta* N. J. Jacquin, Hort. Schoenbr. 1 60. 1797 [VERBEN.].

Note: *Saussurea* Salisbury, Trans. Linn. Soc. 8: 11 (1807), is a *nomen nudum*.

1021. **Blandfordia** J. E. Smith, Exot. Bot. 1: 5. t. 4. 1 Dec 1804. T.: *B. nobilis* J. E. Smith. (H) *Blandfordia* Andrews, Bot. Repos. 5: t. 343. 9 Feb 1804 [DIAPENS.]. T.: *B. cordata* Andrews.

1029. **Haworthia** H. A. Duval, Pl. Succ. Horto Alenc. 7. 1809. T.: *H. arachnoidea* (Linnaeus) H. A. Duval (*Aloë pumila* var. *arachnoidea* Linnaeus) (*typ. cons.*). (=) *Catevala* Medikus, Theodora 67. 1786.

Note: *Catevala* Medikus includes *Aloë pumila* var. *arachnoidea* Linnaeus.

1032. **Laxmannia** R. Brown, Prodr. 285. Mar 1810. T.: *L. gracilis* R. Brown (*typ. cons.*). (H) *Laxmannia* J. R. et G. Forster, Char. Gen. Pl. 93. 1776 [COMPOS.]. T.: *L. arborea* J. R. et G. Forster.

Note 1: Another homonym: *Laxmannia* Schreber, Gen. 2: 800 (1791) [RUTAC.].

Note 2: *Petrobium* R. Brown, Trans. Linn. Soc. 12: 113 (1816), was an illegitimate substitute name for *Laxmannia* J. R. et G. Forster (1776). The fact that the latter is no longer available has no effect on the illegitimacy of *Petrobium*. Brown's name was still-born and can be saved only by conservation.

1037. **Johnsonia** R. Brown, Prodr. 287. Mar 1810. (H) *Johnsonia* P. Miller, Gard. Dict. Abr. ed. 4. 1754 [VERBEN.].
T.: *J. lupulina* R. Brown. ≡ *Callicarpa* Linnaeus 1753.
- Note:* Other homonyms: *Johnsonia* Adanson, Fam. 2: 343 (1763 prim.) [≡ *Cedrela* P. Browne, Hist. Jamaica 158 (1756)], [MELIAC.], and *Johnsonia* Necker, Elem. 2: 49 (1790) [SOLAN.].
1044. **Baxteria** R. Brown ex W. J. Hooker, London Journ. Bot. 2: 492. 1843. (H) *Baxtera* H. G. L. Reichenbach, Consp. 131. 1828 [ASCLEP.].
T.: *B. australis* R. Brown.
1046. **Agapanthus** L'Héritier, Sert. Angl. 10. 1788. (≡) *Abumon* Adanson, Fam. 2: 54, 511-512. 1763 prim.
T.: *A. umbellatus* L'Héritier, nom. illeg. [*Crinum africanum* Linnaeus, *A. africanus* (Linnaeus) Hoffmannsegg].
- Note:* Unavailable are (=) *Tulbaghia* Heister, Brunsvig. x (1753) (nom. rej. vs. *Tulbaghia* Linnaeus 1771, nom. cons., 1047) and (≡) *Mauhlia* Dahl, Obs. Syst. Linn. 25 (1787), a superfluous name for *Abumon* Adanson (1763).
1047. **Tulbaghia** Linnaeus, Mant. 148, 223. Oct 1771 (*Tulbagia*); corr. Necker, Elem. 3: 188. 1790. (V) *Tulbagia* Linnaeus, Mant. 148, 223. Oct 1771.
(H) *Tulbaghia* Heister, Brunsvig. x. 1753 (etiam vide 1046).
T.: *T. capensis* Linnaeus.
- † 1050. **Nothoscordum** Kunth, Enum. 4: 457. Jul 1843.
T.: *N. striatum* (N. J. Jacquin) Kunth, nom. illeg. [*Ornithogalum bivalve* Linnaeus, *N. bivalve* (Linnaeus) Britton] (*typ. cons.*).
- Note 1:* *Pseudoscordum* Herbert, Amaryll. 11 (1837), is a *nomen nudum et provisorium*.
- Note 2:* *Periloba* Rafinesque, Fl. Tell. 4: 87 (1838 med.), based on *Nolana paradoxa* Lindley, is to be removed from this case: it is a Nolanacea.
- Note 3:* C. V. Morton (Taxon 3: 21. 1954) demonstrated, to the satisfaction of the Committee for Spermatophyta (see Taxon 7: 189. 1958), that *Geboscon* Rafinesque, Fl. Tell. 2: 19 (1837 quadrim. 1), is not a synonym of *Nothoscordum* Kunth (but of *Allium* Linnaeus); conservation is therefore superfluous. Earlier publications of *Geboscon* did refer to *Ornithogalum bivalve* Linnaeus, but were invalid.
1053. **Brodiaea** J. E. Smith, Trans. Linn. Soc. 10: 2. post Apr 1810. (≡) *Hookera* R. A. Salisbury, Parad. Lond. t. 98. 1 Mar 1808.
T.: *B. grandiflora* J. E. Smith, nom. illeg. [*Hookera coronaria* R. A. Salisbury, *B. coronaria* (R. A. Salisbury) Jepson] (*typ. cons.*).
- Note:* *Hookeria* J. E. Smith (Trans. Linn. Soc. 9: 275. post Apr 1808, MUSCI) was published later than Salisbury's name; Salisbury's plate 100 [sic] having been published on or before 1 Mar 1808.
1055. **Bessera** J. H. Schultes, Linnaea 4: 121. 1829. (H) *Bessera* J. A. Schultes, Obs. Bot. 27. 1809 [BORAG.].
T.: *B. elegans* J. H. Schultes.
- Note:* Other homonyms: *Bessera* C. Sprengel, Pugil. 2: 90 (1815) [EUPHORB.], and *Bessera* Velloso, Fl. Flum. 147 (1825) [NYCTAG.].

1077. **Lloydia** H. G. L. Reichenbach, Fl. Germ. Excurs. 102. 1830. (H) *Lloydia* Necker, Elem. 1: 4. 1790 [COMP].
 T.: *L. serotina* (Linnaeus) H. G. L. Reichenbach (*Anthericum serotinum* Linnaeus). (≡) *Nectarobothrium* Ledebour, Fl. Altaica 2: 36. 1830.

Note 1: Lloydia R. A. Salisbury, Trans. Hort. Soc. London 1: 328 (1812), was not validly published (*nomen nudum*).

Note 2: Rhabdocrinum H. G. L. Reichenbach, Consp. 65 (1828), is also a *nomen nudum*.

Note 3: It is doubtful whether Lloydia Necker (1790) is indeed a homonym of *Lloydia*. They have here been treated as orthographic variants, thus making the conservation of *Printzia* Cassini (9059) superfluous (Art. 75, footnote).

1088. **Eucomis** L'Héritier, Sert. Angl. 11. 1788. (≡) *Basilaea* A. L. Jussieu ex Lamarck, Enc. 1: 382. Aug 1758 ('1783').
 T.: *E. regia* (Linnaeus) L'Héritier (*Fritillaria regia* Linnaeus) (*typ. cons.*).
1108. **Cordyline** Commerson ex A. L. Jussieu, Gen. 41. 1789 sem. 2. (H) *Cordyline* Adanson, Fam. 2: 54, 543. 1763 prim.
 T.: *C. terminalis* (Linnaeus) Kunth (*Asparagus terminalis* Linnaeus). T.: *Aloë hyacinthoides* Linnaeus.
 (≡) *Terminalis* Rumphius, Auct. 40. 1755.
 (=) *Taetsia* Medikus, Theodora 82. 1786.
 T.: *T. ferrea* (Linnaeus) Medikus (*Dra-caena ferrea* Linnaeus).

Note: Terminalis Rumphius is doubtfully valid. There is no generic diagnosis. *Descriptio generico-specifica?*

1110. **Sansevieria** Thunberg, Prodr. Pl. Cap. [v], 65. 1794. (≡) *Acyntia* Medikus, Theodora 76. 1786.
 T.: *S. thyrsiflora* Thunberg, nom. illeg. [*Aloë hyacinthoides* β *guineensis* Linnaeus, *Aloë guineensis* N. J. Jacquin, *S. guineensis* (Linnaeus) Willdenow] (*typ. cons.*).
1111. **Astelia** Banks et Solander ex R. Brown, Prodr. 291. Mar 1810. (=) *Funckia* Willdenow, Mag. Ges. Naturf. Fr. Berlin 2: 19. 1808.
 T.: *A. alpina* R. Brown. T.: *F. magellanica* Willdenow, nom. illeg. (*Melanthium pumilum* G. Forster).
1112. **Milligania** J. D. Hooker, Journ. Bot. Kew Misc. 5: 296. 1853. (H) *Milligania* J. D. Hooker, Hooker's Ic. Pl. 3: t. 299. 1840 [GUNNER].
 T.: *M. longifolia* J. D. Hooker (*typ. cons.*).
1118. **Smilacina** Desfontaines, Ann. Mus. Hist. Nat. Paris 9: 51. 1807. (=) *Vagnera* Adanson, Fam. 2: 496. 1763 prim.
 T.: *S. stellata* (Linnaeus) Desfontaines (*Convallaria stellata* Linnaeus) (*typ. cons.*). T.: '*Polygonatum* Corn. t. 33. 37. Mor. s. 13. t. 4 f. 7. 9' (*Convallaria stellata* and *C. racemosa* Linnaeus).
 (=) *Polygonastrum* Moench, Meth. 637. 1794.
 T.: *P. racemosum* (Linnaeus) Moench (*Convallaria racemosa* Linnaeus).

Note: (=) Tovaria Necker, Elem. 3: 190 (1790) (non *Tovara* Adanson 1763), is illegitimate and also unavailable because of *Tovaria* Ruiz et Pavon 1794 (*nom. cons.*) (3081).

1119. **Maianthemum** Wiggers, Prim. Fl. Hols. 14. 29 Mar 1780. (≡) *Valentinia* Heister ex Fabricius, Enum. ed. 2. 37. 1763.
 T.: *M. convallaria* Wiggers, nom. illeg. [*Convallaria bifolia* Linnaeus, *M. bifolium* (Linnaeus) F. W. Schmidt]. (≡) *Unifolium* Zinn, Catal. 104. Mai 1757 (non Ludwig Inst. ed. 2. 124. post Feb 1757).
- Note:* (≡) *Unifolium* Zinn, Catal. 104 (Mai 1757), is probably unavailable because of *Unifolium* Ludwig, Inst. ed. 2. 124 (post Feb 1757), which is a totally different genus.
- † 1129. **Reineckea** Kunth, Abh. Akad. Berlin Physik. 1842: 29. 1844.
 T.: *R. carnea* (Andrews) Kunth [*Sansevieria carnea* Andrews ('*Sansevieria*')].
- Note:* Conservation superfluous: *Sanseviella* H. G. L. Reichenbach, Consp. 44 (1828), was not validly published.
1140. **Ophiopogon** Ker-Gawler, Bot. Mag. t. 1063. 1 Nov 1807. (=) *Mondo* Adanson, Fam. 2: 496. 1763 prim. T.: 'Kaempf. Amoen. t. 824'.
 T.: *O. japonicus* (Linnaeus f.) Ker-Gawler (*Convallaria japonica* Linnaeus f.).
1146. **Luzuriaga** Ruiz et Pavon, Fl. Peruv. Chil. 3: 65. 1802. (=) *Enargea* Banks et Solander ex J. Gaertner, Fruct. 1: 283. 1788.
 T.: *L. radicans* Ruiz et Pavon. T.: *E. marginata* J. Gaertner.
 (=) *Callixene* Commerson ex A. L. Jussieu, Gen. 41. 1789 sem. 2.

HAEMODORACEAE

- † 1161. **Lachnanthes** S. Elliott, Sketch Bot. S.C. & Ga. 1: 47. 26 Sep 1816 ('1821').
 T.: *L. tinctoria* Elliott.
- Note:* Conservation superfluous. (≡) *Heritiera* J. F. Gmelin, Syst. 2: 113 (1791), (non W. Aiton 1789) is not available, and *Gyrotheca* Salisbury, Trans. Hort. Soc. London 1: 327 (1812), is a *nomen nudum*.

AMARYLLIDACEAE

1175. **Nerine** Herbert, Bot. Mag. t. 2124. 1 Jan 1820. (≡) *Imhofia* Heister, Brunsvig. xx. 1753.
 T.: *N. sarniensis* (Linnaeus) Herbert (*Amaryllis sarniensis* Linnaeus).
1178. **Vallota** R. E. Salisbury ex Herbert, Appendix [to Bot. Reg. 7] 29. Dec 1821. (H) *Valota* Adanson, Fam. 2: 495. 1763 prim. [GRAM].
 T.: *V. purpurea* Herbert, nom. illeg. [*Crinum speciosum* Linnaeus f., *V. speciosa* (Linnaeus f.) Voss]. T.: *V. insularis* (Linnaeus) Chase (*Anatropogon insulare* Linnaeus).
- Note:* M. L. Green (Kew Bull. 1935: 528) states that *Vallota* and *Valota* are different names. *Valota* Adans. is still in use (Hitchcock, Chase) and there is no reason why both names should not co-exist! However, by this conservation Article 75 applies and the names are treated as orthographic variants of the same name.

1181. **Zephyranthes** Herbert, Appendix [to Bot. Reg. 7] 36. Dec 1821. (=) *Atamosco* Adanson, Fam. 2: 57, 522. 1763 prim.
T.: *Z. atamasco* (Linnaeus) Herbert [*Amaryllis atamasco* Linnaeus ('*atamasca*'), Sp. Pl. 292. 1753] (*typ. cons.*).
1211. **Urceolina** H. G. L. Reichenbach, Consp. 61. 1828. (=) *Leperiza* Herbert, Appendix [to Bot. Reg. 7] Dec 1821.
T.: *U. pendula* (Herbert) Herbert (Amaryll. 193. 1837) (*Urceolaria pendula* Herbert) (nom. illeg.) [*Crinum urceolatum* Ruiz et Pavon; *U. urceolata* (Ruiz et Pavon) M. L. Green].
T.: *L. latifolia* (Ruiz et Pavon) Herbert (*Pancretium latifolium* Ruiz et Pavon).
- Note: (≡) *Urceolaria* Herbert, Appendix 28 (1821), is illegitimate because of *Urceolaria* Willdenow ex Cothenius, Disp. 10 (1790).
1236. **Lanaria** W. Aiton, Hort. Kew. 1: 462. 1789 trim. 1. (H) *Lanaria* Adanson, Fam. 2: 255. 1763 prim. [CARYOPH.].
T.: *L. plumosa* W. Aiton, nom. illeg. ≡ *Gypsophila* Linnaeus 1753.
[*Hyacinthus lanatus* Linnaeus, *L. lanata* (Linnaeus) Druce].
- Note 1: *Argolasia* A. L. Jussieu, Gen. 60 (1789 sem. 2), was published later than the conserved name.
- Note 2: (≡) *Augea* Thunberg ex Retzius, Obs. 5: 3 (1789), is a *nomen nudum*.

TACCACEAE

1248. **Tacca** J. R. et G. Forster, Char. Gen. Pl. 69. 1776. (=) *Leontopetaloides* Boehmer in Ludwig, Def. Gen. Pl. 512. 1760.
T.: *T. pinnatifida* J. R. et G. Forster.

DIOSCOREACEAE

1258. **Petermannia** F. Mueller, Fragm. 2: 92. Aug 1860. (H) *Petermannia* H. G. L. Reichenbach, Nom. 236: Jul. 1841 [CHEN.].
T.: *P. cirrosa* F. Mueller.

IRIDACEAE

1260. **Syringodea** J. D. Hooker, Bot. Mag. t. 6072. 1 Dec 1873. (H) *Syringodea* D. Don, Edinburgh New Philos. Journ. 17: 155. 1834 [ERIC.].
T.: *S. pulchella* J. D. Hooker. T.: *S. vestita* (Thunberg) D. Don (*Erica vestita* Thunberg).
1261. **Romulea** Maratti, Pl. Rom. Sat. 13. 1772. (=) *Ilmu* Adanson, Fam. 2: 497. 1763 prim.
T.: *R. bulbocodium* (Linnaeus) Sebastiani et Mauri (*Crocus bulbocodium* Linnaeus) (*typ. cons.*).
- Note: (≡) *Bulbocodium* P. Miller, Gard. Dict. Abr. ed. 4. (1754), is unavailable because of *Bulbocodium* Linnaeus 1753.
1265. **Moraea** P. Miller, Fig. Pl. 159. t. 238. 27 Jun 1758 ('*Morea*'); corr. Linnaeus, Sp. Pl. ed. 2. 59. Sep 1762. (V) *Morea* P. Miller, Fig. Pl. 159. t. 238. 27 Jun 1758.
T.: *M. juncea* Linnaeus (*typ. cons.*).

1283. **Libertia** C. Sprengel, Syst. 1: 127. 1824 sero. (H) *Libertia* Dumortier, Comment. 9. 1823 [LILIAC].
 T.: *L. ixioides* (G. Forster) C. Sprengel (*Sisyrinchium ixioides* G. Forster).
 T.: *L. recta* Dumortier, nom. illeg. (*Hemerocallis caerulea* Andrews).
 (=) *Tekel* Adanson, Fam. 2: 497. 1763 prim.
 T.: 'Feuillé t. 4'.

1284. **Bobartia** Ker-Gawler, Irid. Gen. 29. 1827. (H) *Bobartia* Linnaeus, Sp. Pl. 54. 1753 [CYPER].
 T.: *B. indica* Linnaeus.

Note 1: *Hecaste* Solander ex Schumacher, Skr. Naturh. Selsk. Kjøbenh. 3 (1): 10 (1793) was not validly published because Schumacher did not accept this name.

Note 2: The publication of the generic name by R. A. Salisbury, Trans. Hort. Soc. London 1: 313 (1812), cannot be considered for conservation because there is no generic description and because Salisbury presumably continues the use of *Bobartia* Linnaeus. Ker-Gawler (1827) gives a diagnosis and for purposes of conservation his usage of the name *Bobartia* may be treated as new. The type-species has no legitimate name because both Salisbury and Ker-Gawler cite *Bobartia indica* Linnaeus in the synonymy. According to J. G. Baker this should apply to only a part of the Linnean taxon but nevertheless there is no legitimate name. *Bobartia juncea* Salisbury is illegitimate because both *Bobartia indica* Linnaeus and *Moraea spathacea* Linnaeus f. are cited, and *Bobartia spathacea* (Linnaeus f.) Ker-Gawler is illegitimate because *Bobartia indica* is cited without any indication of "ex parte." Baker (l.c.) also cites *Xyris altissima* Loddiges as a taxonomic synonym and if this is still thought to be the case this should be the basionym for the correct name of the type species.

1285. **Belamcanda** Adanson, Fam. 2: 60 [Belam-Canda], 524 [Belamkanda]. 1763; corr. Medicus, Philos. Bot. 1: 173. 1789. (V) *Belam-Canda* Adanson, Fam. 2: 60. 1763. (=) *Gemmingia* Heister ex Fabricius, Enum. ed. 2. 27. 1763.
 T.: *B. chinensis* (Linnaeus) A. P. Decandolle (in Redouté, Lil. 3: t. 121. 1805) (*Ixia chinensis* Linnaeus) (typ. cons.).

Note: Unless the name is conserved in the spelling as corrected by Medicus the spelling would have to be Belam-Canda. Apart from that the conservation is hardly necessary: *Gemmingia* Heister is valid only if the original Heister diagnosis can be traced (not seen by us); Fabricius simply enumerates specific "names" (phrases). Furthermore Adanson's *Familles* may have appeared late in 1762 or early in 1763, probably before Fabricius' book.

1289. **Patersonia** R. Brown, Bot. Mag. t. 1041. 1 Aug 1807. (=) *Genostris* Labillardière, Nov. Holl. Pl. Spec. 1: 13. 1804.
 T.: *P. sericea* R. Brown. T.: *G. fragilis* Labillardière.

- † 1292. **Eleutherine** Herbert, Bot. Reg. 29: t. 57. 1 Nov 1843.
 T.: *E. bulbosa* (P. Miller) Urban (Repert. Sp. Nov. 15: 305. 1918) (*Sisyrinchium bulbosum* P. Miller).

Note 1: Conservation superfluous: *Galatea* Salisbury, Trans. Hort. Soc. London 1: 310 (1812), is a *nomen nudum*.

Note 2: For the legitimate name of the type species see Urban, Repert. Sp. Nov. 15: 305 (1918).

1302. **Ixia** Linnaeus, Sp. Pl. ed. 2. 51. Sep 1762. (H) *Ixia* Linnaeus, Sp. Pl. 36. 1753 [IRID].
 T.: *I. polystachya* Linnaeus ('*polystachia*') (typ. cons.).

1313. **Micranthus** (Persoon) Ecklon, Verz. Pfl. 43. 1827. (H) *Micranthus* J. C. Wendland, Bot. Beob. 38. 1798 [ACANTH.].
T.: *M. alopecuroides* (Linnaeus) Ecklon (*Gladiolus alopecuroides* Linnaeus) (*typ. cons.*).
T.: *M. oppositifolius* J. C. Wendland. = *Phalopsis* Willdenow 1800 corr. C. Sprengel 1817 (*nom. cons.*) (7932).

Note 1: Other homonyms: *Micranthus* Roth, Nov. Pl. Sp. 282 (1821) [LYTHR.]; *Micranthes* Haworth, Syn. Pl. Succ. 320 (1812) (homon.?).

Note 2: (=) *Beilia* Ecklon 1827 is a *nomen nudum*.

1315. **Watsonia** P. Miller, Gard. Dict. ed. 7. 1759. (≡) *Meriana* Trew, Pl. Sel. Pinx. Ehret 11. t. 40. 1754.
T.: *W. meriana* (Linnaeus) P. Miller nom. rej. vs. *Meriania* Swartz 1800 (*nom. cons.*) (5692).
(Gard. Dict. ed. 8. 1768) (*Antholyza meriana* Linnaeus).

Note: *Watsonia* P. Miller was superfluous on publication and the conservation must stand notwithstanding the circumstance that (≡) *Meriana* Trew (1754) is now unavailable because of *Meriania* Swartz (1800) (*nom. cons.*).

MUSACEAE

1321. **Heliconia** Linnaeus, Mant. 147, 211. Oct 1771. (≡) *Bihai* P. Miller, Gard. Dict. Abr. ed. 4. 1754.
T.: *H. bihai* (Linnaeus) Linnaeus (*Musa bihai* Linnaeus).

ZINGIBERACEAE

1324. **Zingiber** Boehmer in Ludwig, Def. Gen. Pl. 89. 1760. (H) *Zinziber* P. Miller, Gard. Dict. Abr. ed. 4. [ZINGIB.] 1754.
T.: *Z. officinale* Roscoe (Trans. Linn. Soc. 8: 358. 1807) (*Amomum zingiber* Linnaeus).
1328. **Alpinia** Roxburgh, Asiat. Res. 11: 350. 1810. (H) *Alpinia* Linnaeus, Sp. Pl. 2. 1753 [ZINGIB.].
T.: *A. galanga* (Linnaeus) Willdenow (Sp. Pl. 1: 12. 1797) (*Maranta galanga* Linnaeus) (*typ. cons.*).
T.: *A. racemosa* Linnaeus.

Note: (=) *Languas* C. König (in Retzius, Obs. 3: 64. 1783) is a *nomen nudum*. *Alpinia* Linnaeus (1753) is also to be rejected in favour of *ReNealmia* Linnaeus f. (1781) (*nom. cons.*) (1331).

1331. **ReNealmia** Linnaeus f., Suppl. 7, 79. 1781 sem. 2. (H) *ReNealmia* Linnaeus, Sp. Pl. 286. 1753 [BROMEL.].
T.: *R. exaltata* Linnaeus f. LT.: *R. paniculata* Linnaeus.

Note 1: Another homonym: *ReNealmia* Houttuyn, Nat. Hist. ser. 2. 8: 335 (1777) [GENTIAN.] (see also under no. 6544).

Note 2: (=) *Alpinia* Linnaeus 1753 is unavailable because of *Alpinia* Roxburgh 1810 (*nom. cons.*) (1328).

1332. **Riedelia** Oliver, Hooker's Ic. Pl. 15: 15. Mar 1883. (H) *Riedelia* Chamisso, Linnaea 7: 240 ('224'). 1832 [VERBEN.].
T.: *R. curviflora* Oliver. T.: *R. lippoides* Chamisso.
(=) *Nyctophylax* Zippelius, Alg. Konst Let- terb. 1829 (1): 298. 8 Mai 1829.

Note: Another homonym: *Riedelia* Meisner in C. F. P. Martius, Fl. Bras. 7: 171 (1863) [ERIC.]. *Riedelia* Trinius ex Kunth, Enum. 1: 515 (1833), was not validly published.

- † 1360. **Tapeinochilos** Miquel, Ann. Mus. Lugd. Bat. 4: 101. 1869 ('1868').
T.: *T. pungens* (Teysmann et Binnendijk) Miquel (*Costus pungens* Teysmann et Binnendijk).

Note 1: Conservation superfluous: *Tubu tubu* Rumphius (two words), was a vernacular name of a species.

Note 2: The original spelling of this name is *Tapeinochilos*, which should be retained. Conservation with a changed ending was presumably not intended.

MARANTACEAE

1368. **Phrynium** Willdenow, Sp. Pl. 1: 17. (=) *Phyllodes* Loureiro, Fl. Cochinch. 13. 1797.
T.: *P. capitatum* Willdenow. T.: *P. placentaria* Loureiro.

Note: *Phrynium* Loefling 1758 was not validly published (see 924).

CORSIACEAE

1386. **Arachnitis** R. Philippi, Bot. Zeit. 22: (H) *Arachnites* F. W. Schmidt, Fl. Boëm. 1: 217. 15 Jul 1864. 74. 1793 [ORCHID.].
T.: *A. uniflora* R. Philippi.

ORCHIDACEAE

- 1393a. **Paphiopedilum** Pfitzer, Morph. Stud. (=) *Cordula* Rafinesque, Fl. Tell. 4: 46. 1838 med. ('1836').
Orch. 11. 1886.
T.: *P. insigne* (Wallich ex Lindley) (=) *Stimegas* Rafinesque, Fl. Tell. 4: 45. 1838 med. ('1836').
Pfitzer (*Cypripedium insigne* Wallich ex Lindley) (*typ. cons.*). T.: *S. venustum* (Sims) Rafinesque (*Cypripedium venustum* Wallich ex Sims).

1397. **Serapias** Linnaeus, Sp. Pl. 949. 1753.
T.: *S. lingua* Linnaeus (*typ. cons.*, etiam vide Swartz, Vet.-akad. Nya Handl. Stockholm 21: 224. 1800 trim. 3).

Note: Conservation on account of typification; the historical type is *S. helleborine* Linnaeus.

1408. **Holothrix** L. C. Richard ex Lindley, (=) *Scopularia* Lindley, Bot. Reg. 20: sub *t.* 1701. 1 Sep 1834 ('1835').
Gen. Sp. Orch. Pl. 257. Aug 1835; 283. Sep 1835. T.: *S. burchellii* Lindley.
T.: *H. parvifolia* Lindley, nom. illeg. (=) *Monotris* Lindley, Gen. Sp. Orch. Pl. 303. Oct 1835 ('1835').
[*Orchis hispidula* Linnaeus f., *H. hispidula* (Linnaeus f.) Durand et Schinz] T.: *M. secunda* Lindley.
(*typ. cons.*). (=) *Tryphia* Lindley, Gen. Sp. Orch. Pl. 258. Aug, 333. Oct 1835.
T.: *T. secunda* (Thunberg) Lindley (*Orchis secunda* Thunberg).
(=) *Saccidium* Lindley, Gen. Sp. Orch. Pl. 258. Aug, 301. Oct 1835.
T.: *S. pilosum* Lindley.

- † 1410. **Platanthera** L. C. Richard, Orch. Eur. Annot. 20, 26, 35. 1817; Mém. Mus. Hist. Nat. Paris 4: 42, 48, 57. 1818.
T.: *P. bifolia* (Linnaeus) L. C. Richard (*Orchis bifolia* Linnaeus).
- Note:* Conservation superfluous: *Lysias* Salisbury, Trans. Hort. Soc. London 1: 288 (1812), is a *nomen nudum*.
1430. **Satyrium** Swartz, Vet.-akad. Handl. Stockholm ser. 2. 21: 214. 1800. (H) *Satyrium* Linnaeus, Sp. Pl. 924. 1753 [ORCHID].
T.: *S. bicornis* (Linnaeus) Thunberg LT.: *S. viride* Linnaeus (vide M. L. Prodr. 6. 1794) (*Orchis bicornis* Linnaeus) (*typ. cons.*) Green, Prop. Brit. Bot. 185. 1929).
1449. **Pterostylis** R. Brown, Prodr. 326. Mar 1810. (=) *Diplodium* Swartz, Ges. Naturf. Freunde Berlin Mag. 4: 84. 1810.
T.: *P. curta* R. Brown (*typ. cons.*) T.: *Disperis alata* Labillardière (Nov. Holl. Pl. Spec. 2: 59. 1806).
1468. **Nervilia** Commerson ex Gaudichaud in Freycinet, Voy. Monde Bot. 421. Sep 1829. (=) *Stellorkis* Thouars, Nouv. Bull. Soc. Philom. 1: 317. 1809.
T.: *N. aragoana* Gaudichaud (*typ. cons.*) T.: *Arethusa simplex* Linnaeus (vide Thouars, Hist. Pl. Orch. tabl. t. 24).
- Note:* *Stellorkis* Thouars (1809) ('*Stellorkis*'), orth. mut. Hist. Pl. Orch. table. t. 24. (1819-1822), is an illegitimate variant spelling.
1482. **Epipactis** Zinn, Catal. 85. Mai 1757. (=) *Helleborine* P. Miller, Gard. Dict. Abr. ed. 4. 1754.
T.: *E. helleborine* (Linnaeus) Crantz Stirp. Austr. ed. 2. 467. 1769' (*Serapias helleborine* Linnaeus) (*typ. cons.*).
- Note:* *Serapias* Linnaeus (1753) is now conserved with its second species as type (1397).
1483. **Limodorum** L. C. Richard, Orch. Eur. Annot. 20, 28, 36. 1817; Mém. Mus. Hist. Nat. Paris 4: 42, 50, 58. 1818. (H) *Limodorum* Linnaeus, Sp. Pl. 950. 1753 [ORCHID].
T.: *L. abortivum* (Linnaeus) Swartz (Nova Acta Soc. Sci. Upsal. 6: 80. 1799) (*Orchis abortiva* Linnaeus).
T.: *L. tuberosum* Linnaeus.
1488. **Pelexia** Poiteau ex Lindley, Bot. Reg. 12: t. 985. 1 Jun 1826. (≡) *Collea* Lindley, Bot. Reg. 9: sub t. 760. 1 Dec 1823.
T.: *P. spiranthoides* Lindley, nom. illeg. [*Satyrium adnatum* Swartz, *P. adnata* (Swartz) C. Sprengel].
- Note:* The earlier publication of *Pelexia* Poiteau ex L. C. Richard, Mém. Mus. Hist. Nat. 4: 59 (1818) was not valid (no generic description).
- † 1490. **Spiranthes** L. C. Richard, Orch. Eur. Annot. 20, 28, 36. 1817; Mém. Mus. Hist. Nat. Paris 4: 42, 50, 58. 1818.
T.: *S. autumnalis* L. C. Richard, nom. illeg. [*Ophrys spiralis* Linnaeus, *S. spiralis* (Linnaeus) K. Koch].
- Note:* Conservation superfluous: *Gyrostachis* [sic] Persoon, Syn. Pl. 2: 511 (1807), was not accepted by Persoon himself, and *Ibidium* Salisbury, Trans. Hort. Soc. London 1: 291 (1812), is a *nomen nudum*.

NOMINA GENERICA CONSERVANDA ET REJICIENDA SPERMATOPHYTORUM II*)

H. W. Rickett (New York) and F. A. Stafleu (Utrecht)

1494. **Listera** R. Brown in W. et W. T. Aiton, Hort. Kew. ed. 2. 5: 201. Dec(?) 1813.
T.: *L. ovata* (Linnaeus) R. Brown (*Ophrys ovata* Linnaeus). (H) *Listera* Adanson, Fam. 2: 321, 572. 1763 prim. [LEGUM.]. (=) *Diphryllum* Rafinesque, Med. Repos. ser. 2. 5: 357. Jul 1808.
T.: *D. bifolium* Rafinesque.

Note: *Ophrys ovata* Linnaeus was chosen as the type-species of the genus *Ophrys* Linnaeus by Britton and Brown (Ill. Fl. N. United States ed. 2. 1: 567. 1913). The present conservation implies that the later choice of *O. insectivora* Linnaeus, by M. L. Green (Prop. Brit. Bot. 185. 1929) was sanctioned by the Congress.

- †1495. **Neottia** Ludwig, Inst. ed. 2. 135. post Feb 1757.
T.: *N. nidus-avis* (Linnaeus) L. C. Richard (*Ophrys nidus-avis* Linnaeus).

Note: Conservation superfluous: *Neottia* was validly published as early as 1757; it was also taken up by Adanson, Fam. 2: 70, 582 (1763). This means that the competing *Nidus Rivinus*, Ic. Pl. Irreg. Hexapet. t. 7. (1760), cannot replace *Neottia*.

1500. **Anoectochilus** Blume, Bijdr. 411. 1825 sem. 2 ('*Anoectochilus*'); corr. Fl. Jav. vi in adnot. 5 Aug. 1828.
T.: *A. setaceus* Blume ('*Anoectochilus*'). (V) *Anoectochilus* Blume, Bijdr. 411. 1825 sem. 2. (=) *Chrysobaphus* Wallich, Tent. Fl. Nepal. 37. 1826 sem. 2.
T.: *C. roxburghii* Wallich.

1502. **Zeuxine** Lindley, Collect. Bot. Append. n. 18. 1826 ('*Zeuxina*'); corr. Roeper, Linnaea 2: 532. 1827.
T.: *Z. sulcata* (Roxburgh) Lindley (Gen. Sp. Orch. Pl. 485. Sep 1840) (*Pterygodium sulcatum* Roxburgh, '*sulcata*'). (V) *Zeuxina* Lindley, Collect. Bot. Append. n. 18. 1826 [1825], Orch. Scel. 9. 1826.

Note: Only if the spelling *Zeuxine* (not *Zeuxina*) is to be conserved is conservation not superfluous. There is no competing name, (=) *Adenostylis* Blume, Bijdr. 414 (1825), being a later homonym of *Adenostyles* Cassini, Dict. Sci. Nat. 1 (suppl.): 59 (1816).

* Continued from Taxon 8: 243. 1959. At the Montreal Botanical Congress the Nomenclature Section voted to treat the names of the "species naturales" in Necker's *Elementa Botanica* (1790, 3 vols.) as not validly published. In the part already published (Taxon

8: 213-243) a few changes will be needed which will be provided in a list of 'Errata' to follow the final instalment. In the current part and in those that follow the necessary changes have been made without any further reference to Necker.

1516. **Platylepis** A. Richard, Mém. Soc. Hist. Nat. Paris 4: 34. Nov 1828. (=) *Erporkis* Thouars, Nouv. Bull. Soc. Philom. 1: 317. 1809.
T.: *P. goodyeroides* A. Richard, nom. illeg. [*Goodiera occulta* Thouars, *Platylepis occulta* (Thouars) H. G. Reichenbach].
- Note:* *Erporchis* Thouars (1809) ('*Erporkis*'), orth. mut. Hist. Pl. Orch., *tabl.* (1819-1822), is an illegitimate variant spelling of *Erporkis* Thouars 1809.
1534. **Calopogon** R. Brown in W. et W. T. Aiton, Hort. Kew. ed. 2. 5: 204. Dec(?) 1813.
T.: *C. pulchellus* R. Brown, nom. illeg. [*Limodorum tuberosum* Linnaeus, *C. tuberosus* (Linnaeus) Britton, Sterns et Poggenburg].
- Note 1:* *Cathea* Salisbury, Trans Hort. Soc. London 1: 300 (1812), is a *nomen nudum*.
Note 2: *Calopogon* R. Brown was a superfluous name when published for *Limodorum* Linnaeus 1753, which is now to be rejected in favour of (1483) *Limodorum* L. C. Richard 1817 (*nom. cons.*).
1553. **Microstylis** (Nuttall) A. Eaton, Man. Bot. ed. 3. 115 ('*Microstylus*'), 347, 353. 1822 trim. 1. (≡) *Achroanthes* Rafinesque, Am. Mon. Mag. Crit. Rev. 4: 195. Jan 1819.
T.: *M. ophioglossoides* (Willdenow) A. Eaton, nom. illeg. [*Malaxis ophioglossoides* Willdenow, nom. illeg., *Malaxis unifolia* A. Michaux, *M. unifolia* (A. Michaux) Britton, Stern et Poggenborf].
- Note:* According to V. S. Summerhayes (in litt.), *M. ophioglossoides* has never been separated generically from *M. umbelliflora* and *M. spicata*, the type of *Malaxis* Solander ex Swartz (1788). The correct name for the inclusive genus then remains *Malaxis* Solander ex Swartz; *Microstylis* (Nuttall) A. Eaton can only be used if *Malaxis ophioglossoides* is placed in a separate genus.
- †1556. **Liparis** L. C. Richard, Orch. Eur. Annot. 21, 30, 38. 1817; Mém. Mus. Hist. Nat. Paris 4: 43, 52, 60. 1818.
T.: *L. loeselii* (Linnaeus) L. C. Richard (*Ophrys loeselii* Linnaeus).
- Note:* *Leptorkis* Thouars, Nouv. Bull. Soc. Philom. 1: 319 (1809; *Leptorchis* 1822) is an avowed substitute for *Malaxis* Swartz (1788) and should not be listed here. The conservation as it stands at present is superfluous because it was not the intention to reject *Malaxis* Swartz (1788) either here or sub 1553.
1558. **Oberonia** Lindley, Gen. Sp. Orch. Pl. 15. Apr 1830. (=) *Iridorkis* Thouars, Nouv. Bull. Soc. Philom. 1: 319. 1809.
T.: *O. iridifolia* Lindley (*typ. cons.*).
- Note:* *Iridorchis* Thouars (1809) ('*Iridorkis*'), orth. mut. Hist. Pl. Orch. *tabl.* (1822), is an illegitimate variant spelling of *Iridorkis* Thouars (1809).
1559. **Calypso** R. A. Salisbury, Parad. Lond. t. 89. 1807. (H) *Calypso* Thouars, Hist. Vég. Isles France, Madag. Réun. 29. t. 6. 1804 [HIPPOCRAT.].
T.: *C. borealis* R. A. Salisbury, nom. illeg. [*Cypripedium bulbosum* Linnaeus, *C. bulbosa* (Linnaeus) Oakes].

† 1565. *Polystachya* W. J. Hooker, Exot. Fl.
t. 103. Mai 1824.
T.: *P. luteola* Wight (Ic. 5: t. 1678.
1852).

Note 1: Conservation superfluous: *Dendrorhiza* Thouars, Nouv. Bull. Soc. Philom. Paris 1: 318 (1809), is not validly published because Thouars himself says "elles doivent faire partie du genre *Aerides* établi par Loureiro et adopté par Swartz." Since Thouars himself accepted the name *Aerides* Loureiro (a genus distinct from *Polystachya*) *Dendrorhiza* should not be listed here.

Note 2: *P. luteola* (Swartz) W. J. Hooker is illegitimate because it is based on *Cranichis luteola* Swartz and Swartz mentioned as a synonym *Epidendrum minutum* Aublet. Hooker, therefore, should have taken up the epithet *minutum* (or made a new epithet if he disagreed with Swartz's synonymy). In 1845, however, the combination *Polystachya minuta* was published for another type by Richard and Galeotti and the first author who could legitimately use the epithet *luteola* was Wight as cited above (see Art. 72, note).

1569. *Claderia* J. D. Hooker, Fl. Brit. India (H) *Claderia* Rafinesque, Sylva Tell. 12.
5: 810. Apr 1890. 1838 trim. 4 [RUTAC.].
T.: *C. viridiflora* J. D. Hooker. T.: *C. parviflora* Rafinesque.

† 1587. *Stelis* Swartz, Journ. Bot. Schrader
1799 (4): 239. 1799.
T.: *S. ophioglossoides* (N. J. Jacquin)
Swartz (*Epidendrum ophioglossoides*
N. J. Jacquin) (*typ. cons.*).

Note: Conservation superfluous: *Humboldtia* Ruiz et Pavon, Prodr. 121 (1794), is unavailable because of *Humboldtia* Vahl, Symb. 3: 106 (1794) (*nom. cons.*, 3518).

1614. *Epidendrum* Linnaeus, Sp. Pl. ed. 2. (H) *Epidendrum* Linnaeus, Sp. Pl. 952. 1753
1347. Jul 1763. [ORCHID.].
T.: *E. nocturnum* N. J. Jacquin (Sel. LT.: *E. nodosum* Linnaeus (vide M. L.
Stirp. Am. Hist. 225. 1763 sem. 1) Green, Prop. Brit. Bot. 186. 1929).
(*typ. cons.*).

1617. *Laelia* Lindley, Gen. Sp. Orch. Pl. (H) *Laelia* Adanson, Fam. 2: 423. 1763 prim.
96, 115. Jul 1831. [CRUCIF.].
T.: *L. grandiflora* (La Llave et T.: *Bunias orientalis* Linnaeus.
Lexarza) Lindley (*Bletia grandiflora*
La Llave et Lexarza) (*typ. cons.*).

Note 1: Another homonym: *Laelia* Persoon, Syn. Pl. 2: 184 (1806) [CRUCIF.].

Note 2: V. S. Summerhayes points out (in litt.) that *L. grandiflora* is thought by some to be a taxonomic synonym of *L. speciosa* (Humboldt, Bonpland et Kunth) Schlechter, which is then the correct name of the species. However, not all students agree on the identity of La Llave's and Lexarza's plant (see L. Williams, Ceiba 1: 189. 1951).

1631. *Calanthe* R. Brown, Bot. Reg. t. 573. (=) *Alismorkis* Thouars, Nouv. Bull. Soc.
1 Oct 1821. Philom. Paris 1: 318. 1809.
T.: *C. veratrifolia* (Willdenow) R.
Brown, nom. illeg. [*Limodorum vera-*
trifolium Willdenow; *Orchis triplicata*
Willemet, *C. triplicata* (Willemet)
Ames ('*triplicatis*')].

Note: *Alismorchis* Thouars (1809) ('*Alismorkis*'), orth. mut. Hist. Pl. Orch. table (1822), is an illegitimate orthographical variant of *Alismorkis* Thouars (1809).

1648. **Eulophia** R. Brown in Ker-Gawler, Bot. Reg. sub t. 573. 1 Oct 1821 ('*Eulophus*'); corr. t. 686. 1 Feb 1823. T.: *Serapias capensis* Linnaeus (syn. tax.: *E. ovalis* Lindley).

(V) *Eulophus* R. Brown, Bot. Reg. t. 573. 1821.
 (=) *Graphorkis* Thouars, Nouv. Bull. Soc. Philom. Paris 1: 318. 1809.
 LT.: *G. scripta* (Thouars) O. Kuntze (*Limodorum scriptum* Thouars '*scripsum*') (vide Summerhayes, Kew Bull. 1953: 161. 1953).

Note 1: The name *Eulophia barbata* C. Sprengel, Syst. 3: 720 (1826), is illegitimate because at that time the epithet *capensis* ought to have been adopted by Sprengel (he cites *Serapias capensis* L.). Sprengel's name was based on *Limodorum barbatum* Thunberg. R. Brown in 1821 under *Eulophus* cited '*Limodorum barbatum*', undoubtedly Willdenow's species, which in its turn was based on *Serapias capensis* Linnaeus. The combination *Eulophia capensis* (Linnaeus) Bolus, Journ. Linn. Soc. Bot. 19: 336 (1882), is based on *Satyrium capense* Linnaeus and therefore unavailable for the present species. The epithet *barbata* may perhaps be used again under Art. 72 (note), but will then have to be attributed to the first author to use *Eulophia barbata* after Bolus (1882); we have not yet traced that author. Meanwhile Lindley (Comp. Bot. Mag. 2: 202. 1 Feb 1837) had published *E. ovalis*, generally considered now to be a taxonomic synonym of *Limodorum barbatum*.

Note 2: *Graphorchis* Thouars (1822) is an orthographic variant of *Graphorkis* Thouars (1809).

Note 3: *Eulophia* Agardh, Aphor. 109 (1822), was published later than *Eulophia* R. Brown and need not be included here.

1694. **Dendrobium** Swartz, Nova Acta Soc. Sci. Upsal. 6: 82. 1799. T.: *D. crumenatum* Swartz (typ. cons.).

(=) *Ceraia* Loureiro, Fl. Cochinch. 518. 1790.
 T.: *C. simplicissima* Loureiro.
 (=) *Callista* Loureiro, Fl. Cochinch. 519. 1790.
 T.: *C. amabilis* Loureiro.

- † 1697. **Eria** Lindley, Bot. Reg. 11: t. 904. 1 Aug 1825. T.: *E. stellata* Lindley.

Note: Conservation superfluous: *Pinalia* D. Don, Prodr. Fl. Nepal. 31. 1 Feb (1825), was not validly published by Lindley in 1826 (Orch. Scel. 14, plate).

1704. **Cirrhopetalum** Lindley, Gen. Sp. Orch. Pl. 45, 58. Mai 1830. T.: *C. thouarsii* Lindley, nom. illeg. [*Epidendrum umbellatum* G. Forster, *C. umbellatum* (G. Forster) Frappier ex Cordemoy].

(=) *Ephippium* Blume, Bijdr. 308. 1825 sem. 2.
 (=) *Zygoglossum* Reinwardt, Syll. Pl. 2: 4. 1825-1826 ('1828').
 T.: *Z. umbellatum* Reinwardt.

Note: (=) *Hippoglossum* Breda, Gen. Sp. Orch. Ascl. [t. 14] Aug (1829), is not available because of *Hippoglossum* Hill 1756 [LILIAC].

1705. **Bulbophyllum** Thouars, Hist. Pl. Orch. table. esp. 3 sub u. 1822. T.: *B. nutans* Thouars (typ. cons.).

(≡) *Phyllorkis* Thouars, Nouv. Bull. Soc. Philom. 1: 319. 1809.

Note: *Phyllorchis* Thouars (1809) ('*Phyllorkis*'), orth. mut. Hist. Pl. Orch., tabl. 3 sub u (1822), is an illegitimate variant.

1714. **Panisea** (Lindley) Lindley, Fol. Orch. 5: 1854 prim. T.: *P. parviflora* (Lindley) Lindley (*Coelogyne parviflora* Lindley).

(≡) *Androgyne* Griffith, Not. Pl. Asiat. 3: 279. 1851.

1739. **Warmingia** H. G. Reichenbach, *Otia* Bot. Hamb. 87. 1881. (H) *Warmingia* Engler in C. F. P. Martius, Fl. Bras. 12 (2): 281. 1 Sep 1874 [ANACARD.].
T.: *W. eugenii* H. G. Reichenbach.
T.: *W. pauciflora* Engler.
- (H) *Warmingia* Engler in C. F. P. Martius, Fl. Bras. 12 (2): 86, 92. 1 Sep 1874 [RUTAC.].
= *Ticorea* Aublet 1775.
1751. **Brachtia** H. G. Reichenbach, *Linnaea* 22: 853. 1849 sero. (H) *Brachtia* Trevisan, *Algehe Cocc.* 57. 1848 [ALGAE].
T.: *B. glumacea* H. G. Reichenbach.
- †1778. **Miltonia** Lindley, *Bot. Reg.* 23: sub t. 1976. 1 Aug 1837.
T.: *M. spectabilis* Lindley.
- Note:* Conservation superfluous: *Gynizodon* Rafinesque, *Fl. Tell.* 4: 40, was published in 1838 med.
1822. **Saccolabium** Blume, *Bijdr.* 292. 1825 (=) *Gastrochilus* D. Don, *Prodr. Fl. Nepal.* 32. 1 Feb 1825.
sem. 2. T.: *S. pusillum* Blume. T.: *G. calceolaris* D. Don.
T.: *S. pusillum* Blume.
- Note:* According to V. S. Summerhayes (in litt.), *Gastrochilus* is now generally maintained as a genus distinct from *Saccolabium*. Conservation is effective only if the two genera are united.
1834. **Oeonia** Lindley, *Bot. Reg.* 10: sub t. 817. 1 Aug 1824 ('*Aeonia*'); corr. (V) *Aeonia* Lindley, *Bot. Reg.* 10: sub t. 817. 1 Aug 1824.
Lindley, *Collect. Bot. Append.* 1825. (=) *Epidorkis* Thouars, *Nouv. Bull. Soc. Philom.* 1: 318. 1809.
T.: *O. auberti* Lindley, nom. illeg. [Epidendrum *volucra* Thouars, *O. volucris* (Thouars) Durand et Schinz].
- Note:* *Epidorchis* Thouars (1809) ('*Epidorkis*'), orth. mut. *Hist. Pl. Orch. table* (1822), is an illegitimate variant.
- post 1834. **Symphyglossum** Schlechter, *Orchis* 13: 8. 1919. (H) *Symphyglossum* Turczaninow, *Bull. Soc. Nat. Moscou* 21 (1): 255. 1848 [ASCLEP.].
T.: *S. sanguineum* (H. G. Reichenbach) Schlechter (*Mesospinidium sanguineum* H. G. Reichenbach). T.: *S. hastatum* (Bunge) Turczaninow (*Asclepias hastata* Bunge).

SAURURACEAE

1857. **Houttuynia** Thunberg, *Fl. Jap.* 12, 234. 1784. (H) *Houttuynia* Houttuyn, *Nat. Hist. ser. 2* 12: 448. 1780 [IRID.].
T.: *H. cordata* Thunberg (l.c. 234, 'Houtuynia'). T.: *H. capensis* Houttuyn.

JUGLANDACEAE

1882. **Carya** Nuttall, *Gen.* 2: 220. Mai 1818. (=) *Hicorius* Rafinesque, *Fl. Ludov.* 109. 1817.
T.: *C. tomentosa* (Poiret) Nuttall (*Juglans tomentosa* Poiret) (*typ. cons.*).
- Note:* *Scoria* Rafinesque, *Med. Repos. ser. 2.* 5: 352 (1808), *Journ. Bot. Paris* 2: 170 (1809), is not validly published.

FAGACEAE

- 1891a. **Castanopsis** (D. Don) Spach, Hist. Nat. Vég. Phan. 11: 142, 185. 1842. (=) *Balanopsis* Rafinesque, Alsogr. 29. 1838.
 T.: *C. armata* (Roxburgh) Spach (=*Quercus tribuloides* J. E. Smith) Rafinesque (*Quercus tribuloides* J. E. Smith) (vide ICBN 233. 1956).
1893. **Cyclobalanopsis** Oersted, Vid. Medd. Nat. For. Kjoebenhavn 1866: 69. 5 Jul 1867. (=) *Perytis* Rafinesque, Alsogr. 29. 1838.
 T.: *C. velutina* Oersted (*Quercus velutina* Lindley ex Wallich non Lamarck) (*typ. cons.*).
 L.T.: *P. lamellosa* (J. E. Smith) Rafinesque (*Quercus lamellosa* J. E. Smith).

Note: The name of the type-species is *C. velutina* Oersted based on *Quercus velutina* Lindley ex Wallich non Lamarck. Oersted was free to choose *velutina* as his epithet since there was no other available (Art. 72 note).

ULMACEAE

- † 1901. **Zelkova** Spach, Ann. Sci. Nat. Bot. ser. 2. 15: 356. 1 Jun 1841.
 T.: *Z. crenata* (Desfontaines) Spach, nom. illeg.

Note 1: Conservation superfluous: no publication of *Abelicea* before 1841 was valid.

Note 2: We have not been able to find a legitimate name for the type species of *Zelkova* Spach. The name listed for it in the ICBN 1956 [*Z. crenata*] is illegitimate because Spach cited various other epithets one of which ought to have been adopted and furthermore, the basionym (*Ulmus crenata* Desfontaines, Tableau 212. 1804) was also illegitimate because of similar citations.

The earliest epithet mentioned is *polygama* in *Ulmus polygama* said by Spach to have been published by L. C. Richard in 1781 in a dissertation presented at the Paris Academy. We have not (yet) been able, however, to find this name in print and validly published before 1796 (Poiret, Enc. 4: 611. Feb. 1797). Among the other epithets cited by Desfontaines and Spach the earliest is *carpinifolius* in *Rhamnus carpinifolius*, Pallas, Fl. Ross. 2: 40. 1788 ('1790').

1904. **Aphananthe** Planchon, Ann. Sci. Nat. Bot. ser. 3. 10: 265. Nov 1848. (H) *Aphananthe* Link, Enum. Hort. Berol. 1: 383. 1821.
 T.: *A. philippinensis* Planchon (l.c. 337). T.: *A. celosioides* (C. Sprengel) Link (*Galenia celosioides* C. Sprengel).

MORACEAE

1917. **Trophis** P. Browne, Hist. Jamaica 357. 1756. (=) *Bucephalon* Linnaeus, Sp. Pl. 1190. 1753.
 T.: *T. americana* Linnaeus (Syst. Nat. ed. 10. 1289. 1759). T.: *B. racemosum* Linnaeus.
1918. **Maclura** Nuttall, Gen. 2: 233. Mai 1818. (=) *Ioxylon* Rafinesque, Am. Mon. Mag. Crit. Rev. 2: 118. Dec 1817.
 T.: *M. aurantiaca* Nuttall. T.: *I. pomiferum* Rafinesque.

Note: *Ioxylon* was undoubtedly a misprint (from Rafinesque's handwriting?) for *Toxylon*, to which R. corrected it in Am. Mon. Mag. Crit. Rev. 4: 188 (Jan 1819). The plant is still known locally as "bow-wood" or "bois d'arc" (pronounced in Missouri "burdock"!). The same name cropped up also as *Joxylon*!

1923. **Broussonetia** L'Héritier ex Ventenat, Tabl. Règne. Vég. 3: 547. 1799.
T.: *B. papyrifera* (Linnaeus) Ventenat (*Morus papyrifera* Linnaeus).
(H) *Broussonetia* Gomez Ortega, Nov. Rar Pl. Hort. Matr. Descr. 61. 1798 [LEGUM.].
T.: *B. secundiflora* Gomez Ortega.
(=) *Papyrius* Lamarck, Tabl. Enc. t. 762. 1797 vel 1798.
1937. **Clarisia** Ruiz et Pavon, Prodr. 116 (t. 28). 1794.
T.: *C. racemosa* Ruiz et Pavon (Syst. 255. 1798) (*typ. cons.*).
(H) *Clarisia* Abat, Mem. Acad. Soc. Med. Sevilla 10: 418. [CARYOPH.].
- Note: The original publication of *Clarisia* Abat (1792) was not consulted by us, but a copy was seen by Lanjouw (Meded. Bot. Mus. Utrecht 31: 254. 1936).
1942. **Cudrania** Trécul, Ann. Sci. Nat. Bot. ser. 3. 8: 122. Aug 1847.
T.: *C. javanensis* Trécul (*typ. cons.*).
(=) *Vanieria* Loureiro, Fl. Cochinch. 564. 1790.
LT.: *V. cochinchinensis* Loureiro (vide Merrill, Trans. Am. Philos. Soc. ser. 2. 24: 134. 1935).
1946. **Artocarpus** J. R. et G. Forster, Char. Gen. Pl. 101. 1776.
T.: *A. communis* J. R. et G. Forster.
(=) *Sitodium* [Solander ex] Parkinson, Journ. Voy. South. Seas 45. 1773.
T.: *S. altile* [Solander ex] Parkinson.
1956. **Antiaris** Leschenault, Ann. Mus. Hist. Nat. Paris 16: 478. 1810.
T.: *A. toxicaria* Leschenault.
(=) *Ipo* Persoon, Syn. Pl. 2: 566. 1807.
T.: *I. toxicaria* Persoon.
1957. **Brosimum** Swartz, Prodr. 1, 12. Jun-Jul 1788.
T.: *B. alicastrum* Swartz (*typ. cons.*).
(≡) *Alicastrum* P. Browne, Hist. Jamaica 372. 1756.
(=) *Piratinera* Aublet, Pl. Guiane 888. 1775.
T.: *P. guianensis* Aublet.
1971. **Cecropia** Loeffling, Iter. Hisp. 272. 1758 sero.
T.: *C. peltata* Linnaeus (Syst. Nat. ed. 10. 1286. 1759).
(=) *Coilotapalus* P. Browne, Hist. Jamaica 111. 1756.

URTICACEAE

1980. **Laportea** Gaudichaud in Freycinet, Voy. Monde Bot. 498. 6 Mar 1830 ('1826').
T.: *L. canadensis* (Linnaeus) Weddell (Ann. Sci. Nat. Bot. ser. 4. 1: 181. 1854) (*Urtica canadensis* Linnaeus).
(≡) *Urticastrum* Heister ex Fabricius, Enum. 204. 1759.
- † 1984. **Pilea** Lindley, Collect. Bot. ad t. 4. 1821 trim. 1.
T.: *P. muscosa* Lindley, nom. illeg. [*Parietaria microphylla* Linnaeus, *P. microphylla* (Linnaeus) Liebmann].
- Note: Conservation superfluous: *Adicea* Rafinesque was not validly published before 1822, and *Adike* dates only from 1836.
1987. **Pellionia** Gaudichaud in Freycinet, Voy. Monde Bot. 494. 6 Mar 1830 ('1826').
T.: *P. elatostemoides* Gaudichaud (*typ. cons.*).
(=) *Polychroa* Loureiro, Fl. Cochinch. 538, 559. 1790.
T.: *P. repens* Loureiro.

1988. **Elatostema** J. R. et G. Forster, Char.
Gen. Pl. 105. 1776.
T.: *E. sessile* J. R. et G. Forster (*typ.*
cons.).

Note: Conservation only because of typification: (=) *Langeveldia* Gaudichaud dates from 1830. The lectotypification of the Code is the one by Weddell, Monogr. Urt. 290, 294, 332 (1856); Arch. Mus. Hist. Nat. Paris 9: 290, 294, 332 (1856).

PROTEACEAE

2023. **Persoonia** J. E. Smith, Trans. Linn. Soc. 4: 215. 1798. (=) *Linkia* Cavanilles, Ic. 4: 61. 14 Mai 1798.
T.: *P. lanceolata* Andrews (Bot. Repos. t. 74. 1 Nov 1799) (*typ. cons.*).
T.: *L. levis* Cavanilles.
2026. **Isopogon** R. Brown in Knight, Cult. Proteae 93. 1809 sem. 2. (=) *Atylus* R. A. Salisbury, Parad. Lond. sub t. 67. 1 Apr 1807.
T.: *I. anemonifolius* (R. A. Salisbury) Knight (*Protea anemonifolia* R. A. Salisbury) (*typ. cons.*).

Note: *Atylus* as circumscribed by R. A. Salisbury included *Protea anemonifolia* R. A. Salisbury, the type of *Isopogon* R. Brown. The latter was superfluous when published.

2028. **Sorocephalus** R. Brown, Trans. Linn. Soc. 10: 139, 142. 1810. (=) *Soranthe* R. A. Salisbury in Knight, Cult. Proteae 71. 1809 sem. 2.
T.: *S. imbricatus* (Thunberg) R. Brown (*Protea imbricata* Thunberg) (*typ. cons.*).

Note: *Soranthe* as circumscribed by R. A. Salisbury included as its first species *Protea imbricata* Thunberg, the type of *Sorocephalus* R. Brown.

2035. **Protea** R. Brown, Trans. Linn. Soc. 10: 74. 1810. (H) *Protea* Linnaeus, Sp. Pl. 94. 1753 [PROTEAC.].
T.: *P. cynaroides* (Linnaeus) Linnaeus (Mant. 190. 1781) (*Leucadendron cynaroides* Linnaeus, 'cinaroides') (*typ. cons.*).
LT.: *P. argentea* Linnaeus (vide Hitchcock, Prop. Brit. Bot. 113. 1929).
= *Leucadendron* R. Brown 1810 (*nom. cons.*).
- (=) *Leucadendron* Linnaeus, Sp. Pl. 91. 1753.
LT.: *L. lepidocarpodendron* Linnaeus (vide Hitchcock, Prop. Brit. Bot. 122. 1929).
nom. rej. vs. *Leucadendron* R. Brown 1810 (*nom. cons.*).
- (=) *Lepidocarpus* Adanson, Fam. 2: 284, 569. 1763 prim.
- (=) *Erodendrum* R. A. Salisbury, Parad. Lond. t. 67. 1 Apr 1807.
T.: *E. amplexicaule* R. A. Salisbury.
- (=) *Pleuranthe* R. A. Salisbury in Knight, Cult. Proteae 49. 1809 sem. 2.

Note 1: *Protea* as conserved should date from the first time that Linnaeus himself placed this species in *Protea* (Mant. 2: 187. 1771). However, it is difficult to conserve *Protea* Linnaeus as from 1771 because there is no generic diagnosis in 1771. It seems best, therefore, and most convenient because of the common usage of '*Protea* Brown,' to leave the conservation as it stands, although under the type method it should be conserved from 1774 (Murray, Syst. Veg. 113, 117), which is the first usage of *Protea* in a sense including *Leucadendron cynaroides* Linnaeus).

Note 2: The name '*Gagnedi*' is to be removed from the list; it is a vernacular name.

- † 2036. **Leucospermum** R. Brown, Trans. Linn. Soc. 10: 95. 1810.
T.: *L. hypophyllum* R. Brown, nom. illeg. [*Leucadendron hypophyllocarpodendron* Linnaeus, *L. hypophyllocarpodendron* (Linnaeus) Druce] (*typ. cons.*).
- Note 1:* Conservation superfluous: the type of *Leucadendron* Linnaeus 1753 is *L. lepidocarpodendron* Linnaeus (see no. 2035); the genus is taxonomically synonymous with *Protea* R. Brown and should not be listed here.
- Note 2:* *Leucadendrum* R. A. Salisbury (1807) is a later homonym of *Leucadendron* Linnaeus (1753) and not available. (Otherwise Brown's name, for which he cited "*Leucadendrum* Salisb." as a synonym, would be superfluous when published.)
2037. **Leucadendron** R. Brown, Trans. Linn. Soc. 10: 50. 1810 (*nom. cons.*). (H) *Leucadendron* Linnaeus, Sp. Pl. 91. 1753 (vide 2035).
T.: *L. argenteum* (Linnaeus) R. Brown (≡) *Protea* Linnaeus, Sp. Pl. 94. 1753 (vide 2035).
(*Protea argentea* Linnaeus) (*typ. cons.*).
- Note:* *Leucadendrum* R. A. Salisbury (1807) is another later homonym of *Leucadendron* Linnaeus (1753).
2045. **Grevillea** R. Brown in Knight, Cult. Proteaceae 120. 1809 sem. 2 ('*Grevillia*'); corr. R. Brown, Trans. Linn. Soc. 10: 167. 1810. (V) *Grevillia* R. Brown ex R. A. Salisbury in Knight, Cult. Proteaceae 120. 1809 sem. 2.
T.: *G. asplentifolia* R. Brown ex R. A. Salisbury (*typ. cons.*). (=) *Lysanthe* R. A. Salisbury in Knight, Cult. Proteaceae 116. 1809 sem. 2.
(=) *Stylurus* R. A. Salisbury in Knight, Cult. Proteaceae 115. 1809 sem. 2.
2062. **Telopea** R. Brown, Trans. Linn. Soc. 10: 197. 1810. (=) *Hylogyne* R. A. Salisbury in Knight, Cult. Proteaceae 126. 1809 sem. 2.
T.: *T. speciosissima* (J. E. Smith) R. Brown (*Embothrium speciosissimum* J. E. Smith) (*typ. cons.*).
2063. **Lomatia** R. Brown, Trans. Linn. Soc. 10: 199. 1810. (=) *Tricondylus* R. A. Salisbury in Knight, Cult. Proteaceae 121. 1809 sem. 2.
T.: *L. silaifolia* (J. E. Smith) R. Brown (*Embothrium silaifolium* J. E. Smith) (*typ. cons.*).
2064. **Knightia** R. Brown, Trans. Linn. Soc. 10: 193. 1810. (=) *Rymandra* R. A. Salisbury in Knight, Cult. Proteaceae 124. 1809 sem. 2.
T.: *K. excelsa* R. Brown. T.: *R. excelsa* Knight.
- Note:* The use of the same specific epithet for the type-species of *Knightia* and *Rymandra* is by coincidence. *Knightia* R. Brown was named after T. A. Knight, the author of *Rymandra* was J. Knight.
2066. **Stenocarpus** R. Brown, Trans. Linn. Soc. 10: 201. 1801. (≡) *Cybele* R. A. Salisbury in Knight, Cult. Proteaceae 123. 1809 sem. 2.
T.: *S. forsteri* R. Brown, nom. illeg. [*S. umbelliferus* (J. R. et G. Forster) Druce, *Embothrium umbelliferum* J. R. et G. Forster] (*typ. cons.*).
- Note:* The combination *S. umbelliferus* (J. R. et G. Forster) Druce was published in June 1917 (Rep. Bot. Exch. Club 1916: 648) and thus antedates St. John's publication of this combination (Not. Syst. 15: 230-232. 1956) (see also Taxon 6: 198. 1957).

2068. **Banksia** Linnaeus f., Suppl. 15, 126. (H) *Banksia* J. R. et G. Forster, Char. Gen. 1781 sem. 2. Pl. 7. 1776 [THYMEL.].
T.: *B. serrata* Linnaeus f. nom. rej. vs. *Pimelea* J. Gaertner 1788 (nom. cons.) (5467).
2069. **Dryandra** R. Brown, Trans. Linn. Soc. 10: 211. 1810. (H) *Dryandra* Thunberg, Nova Gen. Pl. 60. 18 Jun 1783 [EUPHORB.].
T.: *D. formosa* R. Brown (typ. cons.). T.: *D. cordata* Thunberg.
(=) *Josephia* R. Brown in Knight, Cult. Proteeae 110. 1809 sem. 2.

LORANTHACEAE

2074. **Loranthus** Linnaeus, Sp. Pl. ed. 2. (H) *Loranthus* Linnaeus, Sp. Pl. 331. 1753
472. Sep 1762. [LORANTH.].
T.: *L. scurrula* Linnaeus; nom. illeg. T.: *L. americanus* Linnaeus.
[*Scurrula parasitica* Linnaeus; non (=) *Scurrula* Linnaeus, Sp. Pl. 110. 1753.
Loranthus parasiticus (Linnaeus) T.: *S. parasitica* Linnaeus.
Druce].

Note: *Loranthus scurrula* Linnaeus 1762 was illegitimate on publication because at that time Linnaeus ought to have adopted the epithet *parasiticus* for the species. However, before the combination *Loranthus parasiticus* (Linnaeus) Merrill was made in 1919 (based on *Scurrula parasitica* Linnaeus), Druce (Rep. Bot. Exch. Club 1913 (3): 420. 1914) published the combination *L. parasiticus* (Linnaeus) Druce ('*parasitica*') based on *Lonicera parasitica* Linnaeus, which is nowadays also placed in the genus *Elythranthe*. The circumstance that Druce's combination antedates that of Merrill does not make the combination *Loranthus scurrula* Linnaeus legitimate [Art. 64 (1)]. Therefore there is no legitimate epithet under *Loranthus* based on the same type as *Scurrula parasitica* Linnaeus. According to Danser (Bull. Jard. Bot. Buitenzorg ser. 3. 10: 352. Nov 1929) the first legitimate epithet based on a taxonomic synonym is *budleioides* from *Loranthus budleioides* Lamarck, Enc. 3: 600 (1791-92). If Danser's view is accepted *Loranthus budleioides* is the correct name for the type-species.

2091. **Arceuthobium** Bieberstein, Fl. Taur. (=) *Razoumofskya* G. F. Hoffmann, Hort. Cauc. Suppl. 629. 1819. Mosq. 1. 1808.
T.: *A. oxycedri* (A. P. Decandolle) T.: *R. caucasica* G. F. Hoffmann.
Bieberstein (*Viscum oxycedri* A. P. Decandolle).

SANTALACEAE

2097. **Exocarpos** Labillardière, Voy. Pérouse (=) *Xylophyllus* Rumphius, Auct. 19. t. 12. 1: 155. t. 14. 1799 (nom. cons.). 1755.
T.: *E. cupressiformis* Labillardière. T.: *Phyllanthus epiphyllanthus* Linnaeus (Syst. Nat. ed. 10. 1264. 1759).

Note 1: The spelling *Exocarpos* is the one adopted consistently by Labillardière and later authors as well as by the present monographer of the genus (Stauffer, Mitt. Bot. Mus. Zürich 213: 117. 1959).

Note 2: *Xylophylla* Linnaeus (1771) is an illegitimate orthographical mutation of *Xylophyllus* Rumphius.

- † 2103. **Scleropyrum** Arnott, Mag. Zool. Bot.
2: 549. 1838.
T.: *S. wallichianum* (Wight et Arnott)
Arnott (*Sphaerocarya wallichiana*
Wight et Arnott).

Note: Conservation superfluous: the name *Heydia* Dennstedt, Schluess. 30 (1818), is not validly published because it is based on a reference to *Idu-mulli* Rheede, which is a species (cf. case 923).

2109. **Buckleya** Torrey, Am. Journ. Sci. 45: (=) *Nestronia* Rafinesque, New Fl. 3: 12
170. 1843. 1838 trim. 1 ('1836').
T.: *B. distichophylla* (Nuttall) Torrey
(*Borya distichophylla* Nuttall).
2120. **Quinchamalium** Molina, Saggio Chili
151, 350. 1782.
T.: *Q. chilense* Molina.

Note: Now that the type of *Quinchamalium* Molina has been fixed as *Q. chilense* Molina, the conservation becomes superfluous. The *Quinchamalium* A. L. Jussieu (1789) which is conserved is simply a narrower circumscription of the original genus excluding some extraneous elements. The case as it stands at present is superfluous unless of course the choice of the type-species should be altered. No such proposal has been made. If '*Q. chilense* Molina emend. Lamarck' (see Kew Bull. 1935: 436) has another type specimen than *Q. chilense* Molina, then it should bear another name.

OPILIACEAE

2124. **Cansjera** A. L. Jussieu, Gen. 448. (≡) *Tsjerucaniram* Adanson, Fam. 2: 80, 614.
1789 sem. 2. 1763 prim.
T.: *C. rheedii* J. F. Gmelin (Syst.
Nat. 280. 1791, '*Cansiera*').

BALANOPHORACEAE

- † 2163. **Helosia** L. C. Richard, Mém. Mus.
Hist. Nat. Paris 8: 416. 1822.
T.: *H. guyannensis* L. C. Richard.

Note: Conservation superfluous: the earlier taxonomic synonym *Caldasia* Mutis in Caldas, Seman. Nuevo Reyno Granada 1810 (2): 26 (1810), is not available because of *Caldasia* Willdenow, Hort. Berol. t. 71 (1806) [POLEM.].

CYTINACEAE

2180. **Cytinus** Linnaeus, Gen. ed. 6. 576 (≡) *Hypocistis* P. Miller, Gard. Dict. Abr.
(err. 566) Jun 1764. ed. 4. 1754.
T.: *C. hypocistis* (Linnaeus) Linnaeus
(*Asarum hypocistis* Linnaeus).

POLYGONACEAE

2194. **Emex** Campderá, Monogr. Rumex 56. (≡) *Vibo* Medikus, Philos. Bot. 1: 178. 1789.
1819.
T.: *E. spinosa* (Linnaeus) Campderá
(*Rumex spinosus* Linnaeus) (*typ. cons.*).

2202. **Fagopyrum** P. Miller, Gard. Dict. Abr. ed. 4. 1754.
 T.: *Fagopyrum esculentum* Moench (Meth. 290. 1794) (*Polygonum fagopyrum* Linnaeus) (*typ. cons.*).
- Note 1:* Conservation superfluous: *Helxine* was the name of a section of *Polygonum* Linnaeus (1753); it was raised to the rank of genus by Rafinesque (1837).
- Note 2:* We follow McVaugh (Gent. Herb. 8: 83-90. Mai 1949) in concluding that *F. sagittatum* Gilibert (1792) was not validly published.
2208. **Muehlenbeckia** Meisner, Gen. 1: 316; (=) *Calacinum* Rafinesque, Fl. Tell. 2: 33. 2: 227. Jul 1841. 1837 ('1836').
 T.: *M. australis* (G. Forster) Meisner (=) *Karkinetrion* Rafinesque, Fl. Tell. 3: 11. (*Coccoloba australis* G. Forster). Nov-Dec 1837 ('1836').
- Note:* *Calacinum* Rafinesque included *Coccoloba australis* G. Forster.
2209. **Coccoloba** P. Browne, Hist. Jamaica 209. 1756 ('*Coccolobis*'); corr. Linnaeus, Syst. Nat. ed. 10. 997, 1007, 1367. Mai-Jun 1759. (V) *Coccolobis* P. Browne, Hist. Jamaica 209. 1756.
 T.: *C. uvifera* (Linnaeus) Linnaeus (≡) *Guaiabara* P. Miller, Gard. Dict. Abr. ed. 4. 1754. (*Polygonum uvifera* Linnaeus) (*typ. cons.*).

CHENOPODIACEAE

- † 2261. **Suaeda** Forskål ex Scopoli, Intr. 333. 1777.
 T.: *S. vera* Forskål ex J. F. Gmelin (Syst. 2: 503. 1791) (*typ. cons.*).
- Note 1:* *Lerchia* A. Haller ex Zinn, Catal. 30 (Mai 1757), is no longer available, because of *Lerchea* Linnaeus (1771) (*nom. cons.*) (8130). *Dondia* Adanson, Fam. 2: 261 (1763), is illegitimate because it is a superfluous name for *Lerchia* A. Haller (it included both original species). *Lerchea* A. Haller ex Rueling, Ord. Pl. 35 (1774), is simply an illegitimate orthographical variant. The conservation of *Suaeda* as it stands now is superfluous unless it can be shown that it is necessary because of the typification.
- Note 2:* The suggested change in citation of *Suaeda* has already been approved by the Committee for Spermatophyta (Taxon 7: 189. 1958).

AMARANTHACEAE

2297. **Chamissoa** Humboldt, Bonpland et Kunth, Nova Gen. Sp. 2: ed. fol. 158, ed. qu. 196. t. 125. Feb 1818. (=) *Kokera* Adanson, Fam. 2: 269, 541. 1763 prim.
 T.: *C. altissima* (N. J. Jacquin) Humboldt, Bonpland et Kunth (*Achyranthes altissima* N. J. Jacquin) (*typ. cons.*).
- Note:* Humboldt, Bonpland et Kunth's t. 125 dates from December 1817, but the genus *Chamissoa* was not monotypic on publication and therefore dates from February 1818, the date of publication of the text.
2312. **Cyathula** Blume, Bijdr. 548. 1825 (H) *Cyathula* Loureiro, Fl. Cochinch. 93, 101. (Dec 1825 or 1826 trim. 1). 1790 [AMARANTH.].
 T.: *C. prostrata* (Linnaeus) Blume T.: *C. geniculata* Loureiro. (*Achyranthes prostrata* Linnaeus).

2314. **Pupalia** A. L. Jussieu; Ann. Mus. (≡) *Pupal* Adanson, Fam. 2: 268, 596. 1763
 Hist. Nat. Paris 2: 132. 1803. prim.
 T.: *P. lappacea* (Linnaeus) A. L.
 Jussieu (*Achyranthes lappacea* Lin-
 naeus).

Note 1: It might be argued that this is simply a conservation of a later orthography. In that case it would be *Pupalia* Adanson (1763) ('*Pupal*'), corr. A. L. Jussieu (1803) (*orth. cons.*). However, A. L. Jussieu does not refer to *Pupal* and we therefore prefer to treat *Pupalia* as a new name.

Note 2: *Cadelari* Medikus, Malven-Fam. 91 (1787), is a later homonym of *Cadelari* Adanson, Fam. 2: 268 (1763), as well as a superfluous name for *Pupal* Adanson.

Note 3: "*Syama* Jones" is a vernacular name.

2317 **Aerva** Forskål, Fl. Aeg.-Arab. lccxxii, (=) *Ouret* Adanson, Fam. 2: 268, 586. 1763
 170. 1775. prim.
 T.: *A. tomentosa* Forskål (*typ. cons.*). T.: *Achyranthes lanata* Linnaeus.

† 2339. **Iresine** P. Browne, Hist. Jamaica 358.
 1756.

T.: *I. celosioides* Nuttall (Gen. 2: 237.
 Mai 1818) [*Celosia paniculata* Lin-
 naeus, *I. paniculata* (Linnaeus) O.
 Kuntze non Poiret].

Note 1: Conservation superfluous: P. Browne's name (monotypic) is validly published and legitimate.

Note 2: Linnaeus applied the name *Iresine celosia* to Browne's species in 1759 (Syst. Nat. ed. 10. 1291) and *I. celosioides* in 1763 (Sp. Pl. ed. 2. 1456). Both these names have illegitimate epithets because Linnaeus cited also *Celosia paniculata* Linnaeus (Sp. Pl. 206. 1753) and he ought to have adopted the epithet *paniculata*. The combination *I. paniculata*, however, was applied by Poiret in Lamarck, Enc. Suppl. 3: 181 (1813) to a different type and *I. paniculata* (Linnaeus) O. Kuntze, Rev. Pl. Gen. 542 (1891), was therefore a later homonym. Before 1813 therefore *paniculata* ought to have been adopted, after 1813, however, the first epithet applied to the P. Browne species was again *celosioides* by Nuttall. The fact that Nuttall chose the illegitimate epithet *celosioides* of Linnaeus is irrelevant because under Article 72 (note) this epithet may be treated as new and attributed to him. We have not been able to find an earlier usage of *celosioides* or *celosia* after 1813.

NYCTAGINACEAE

2348. **Allionia** Linnaeus, Syst. Nat. ed. 10. (H) *Allionia* Loefling, Iter Hisp. 181. 1758
 883, 890, 1361. Mai-Jun 1759. sero.
 T.: *A. incarnata* Linnaeus (*typ. cons.*). T.: *A. violacea* Linnaeus (Syst. Nat. ed.
 10. 890. 1759).

Note: (≡) *Wedelia* Loefling, Iter. Hisp. 180 (1758) is no longer available because of *Wedelia* N. J. Jacquin (1760) (*nom. cons.*) (9192).

2350. **Bougainvillea** Commerson ex A. L. (V) *Buginvillaea* Commerson ex A. L. de
 de Jussieu, Gen. 91. 1789 sem. 2 Jussieu, Gen. 91. 1789 sem. 2.
 ('*Buginvillaea*'); corr. Spach, Hist. Nat.
 Vég. Phan. 10: 516. 1841.
 T.: *B. spectabilis* Willdenow (Sp. Pl.
 2: 348. 1799) (*typ. cons.*).

Note: The date of *Bougainvillea* is that of the original publication of the genus by A. L. de Jussieu; the orthographic change does not change the type (cf. Taxon 3: 139). There is, then, no need to reject *Josepha* Vellozo (1825) (even if this name were available; it is to be treated as a homonym of *Josephia* R. Brown, 1809).

PORTULACACEAE

2407. **Calandrinia** Humboldt, Bonpland et Kunth, *Nova Gen. Sp.* 6: ed. fol. 62, ed. qu. 77. Apr 1823.
 T.: *C. caulescens* Humboldt, Bonpland et Kunth (*typ. cons.*). (=) *Baitaria* Ruiz et Pavon, *Prodr.* 63. 1794. T.: *B. acaulis* Ruiz et Pavon (*Syst.* 111. 1798).
 (=) *Cosmia* Dombey ex A. L. Jussieu, *Gen.* 312. 1789 sem. 2.
2412. **Anacampseros** Wernischeck, *Gen. Pl.* 307. 1763. (H) *Anacampseros* P. Miller, *Gard. Dict. Abr.* ed. 4 1754 [CRASSUL.].
 T.: *A. telephiastrum* A. P. Decandolle (*Catal. Monsp.* 77. 1813) (*Portulaca anacampseros* Linnaeus).
- Note 1:* The conservation of *Anacampseros* Sims, *Bot. Mag.* t. 1367 (1 Apr 1811) (ICBN 237) was intended to preserve the usage of *Anacampseros* Linnaeus, *Gen. ed.* 4. (no. 524). This name was first taken up by Wernischeck in 1763, and we propose to conserve *Anacampseros* Wernischeck, *Gen. Pl.* 307 (1763), T.: *A. telephiastrum* A. P. Decandolle (*Cat. Monsp.* 77. 1813) (≡ *Portulaca anacampseros* Linnaeus). If this is accepted *Telephiastrum* Medikus (1789) may be removed from the list.
- Note 2:* Apart from *Anacampseros* P. Miller (1754) (Crassul.), there is *Anacampseros* P. Browne, *Hist. Jamaica* 234 (1756), presumably not intended as a new name, but used in the Linnean sense of *Gen. ed.* 4.
- Note 3:* (≡) *Ruelingia* Ehrhart, *Beitr.* 3: 132 (1788), is no longer available, because of *Rulingia* R. Browne (1820) (*nom. cons.*).

CARYOPHYLLACEAE

2432. **Moenchia** Ehrhart, *Beitr.* 2: 177. 1788? trim. 2. (H) *Moenchia* Roth, *Tent. Fl. Germ.* 1: 273. 1788 prim.
 T.: *M. quaternella* Ehrhart, *nom. illeg.* (*Sagina erecta* Linnaeus, *M. erecta* (Linnaeus) Gaertner, Meyer et Scherbius).
2450. **Spergularia** (Persoon) J. et K. Presl, *Fl. Cech.* 94. 1819. (=) *Tissa* Adanson, *Fam.* 2: 507, 611. 1763.
 T.: *S. rubra* (Linnaeus) J. et K. Presl (=) *Buda* Adanson, *Fam.* 2: 507, 528. 1763.
 (*Arenaria rubra* Linnaeus) (*typ. cons.*).
- Note:* Adanson divided *Spergula* Linnaeus (1753) into *Spergula* (with *S. arvensis* Linnaeus only), *Tissa*, and *Buda*. The citation of *Spergula* under these names in Adanson's index may therefore not be interpreted as making them superfluous renamings of the Linnaean genus.
- 2455a. **Polycarpaea** Lamarck, *Journ. Hist. Nat. Paris* 2: 3 (*'Polycarpea'*), 5. 1792. (=) *Polia* Loureiro, *Fl. Cochinch.* 97, 164. 1790.
 T.: *P. teneriffae* Lamarck (*typ. cons.*). T.: *P. arenaria* Loureiro.
2467. **Pollichia** W. Aiton, *Hort. Kew.* 1: 5. 1789. (H) *Polichia* Schrank, *Acta Acad. Mogunt. Erfurt* 1781: 35. 1781 [LABIAT.].
 T.: *P. campestris* W. Aiton. T.: *P. galeobdolon* (Linnaeus) Willdenow (*Fl. Berol. Prodr.* 198. 1787) (*Galeopsis galeobdolon* Linnaeus).
- Note:* Another homonym is *Pollichia* Medikus (1784) [BORAG.] ≡ *Borraginoides* Boehmer (1760) (*nom. rej.*, 7056).

† 2477. **Siphonychia** Torrey et Gray, Fl. N. Am. 1: 173. Jul 1838.
T.: *S. americana* (Nuttall) Torrey et Gray (*Herniaria americana* Nuttall).

Note: Conservation superfluous: (≡) *Buinalis* Rafinesque, New Fl. 4: 40, was published late in 1838, at any rate in the last quarter.

NYMPHAEACEAE

2513. **Nymphaea** Linnaeus, Sp. Pl. 510. 1753.
T.: *N. alba* Linnaeus (*typ. cons.*).

Note: Conservation effected in order to fix the type-species. There is no need to cite nomina rejicienda here because they are all later. The conservation is not superfluous because Salisbury (1805) was the first to typify *Nymphaea* (by splitting the genus) and he adopted a different type (*Nymphaea lutea* Linnaeus; cf. Ann. Bot. Konig & Sims 2: 71. 1805) (see also Kew Bull. 1926: 99).

2514. **Nuphar** J. E. Smith in Sibthorp et Smith, Fl. Graecae Prodr. 1: 361. Mai-Nov 1809 ('1806'). (≡) *Nymphozanthus* L. C. Richard, Demonstr. Bot. Anal. Fruits 63, 68 (*Nymphozanthus*), 103. 1808.
T.: *N. lutea* (Linnaeus) J. E. Smith (*Nymphaea lutea* Linnaeus).

Note 1: *Nymphaea* Linnaeus (1753) is now typified by *N. alba* Linnaeus (see no. 2513) and should not be cited here.

Note 2: J. E. Smith adopted the female gender for the name *Nuphar*. Since *Nuphar* is not a classical word but an Arabic word turned into Greek by Dioskorides, under Rec. 75A (3) we adopt the choice of Smith.

RANUNCULACEAE

2528. **Eranthis** R. A. Salisbury, Trans. Linn. Soc. 8: 303. 1807. (≡) *Cammarum* J. Hill, Brit. Herbal 47. 1756 sem. 1.
T.: *E. hyemalis* (Linnaeus) R. A. Salisbury (*Helleborus hyemalis* Linnaeus).

Note: *Helleboroides* Adanson, Fam. 2: 458 (1763), is illegitimate because it is based on the same type as *Cammarum* J. Hill (1756).

BERBERIDACEAE

† 2566. **Mahonia** Nuttall, Gen. 1: 211. Mai 1818.
T.: *M. aquifolium* (Pursh) Nuttall (*Berberis aquifolium* Pursh) (*typ. cons.*).

Note: Conservation superfluous: (≡) *Odostemon* Rafinesque was not validly published until 1819.

MENISPERMACEAE

2570. **Cocculus** A. P. Decandolle, Syst. 1: 515. 1 Nov 1817 ('1818').
 T.: *C. hirsutus* (Linnaeus) Diels [Pflanzenreich 4. 94 (Heft 46): 236. 1910] (*Menispermum hirsutum* Linnaeus) (*typ. cons.*).
 (=) *Cebatha* Forskål, Fl. Aeg.-Arab. 171. 1775.
 T.: *Cocculus cebatha* A. P. Decandolle (Syst. 1: 527. 1817).
 (=) *Leaeba* Forskål, Fl. Aeg.-Arab. 172. 1775.
 T.: *L. dubia* J. F. Gmelin (Syst. 2: 567. 1791).
 (=) *Epibaterium* J. R. et Forster, Char. Gen. Pl. 107. 1776.
 T.: *E. pendulum* J. R. et G. Forster.
 (=) *Nephroia* Loureiro, Fl. Cochinch. 539, 565. 1790.
 T.: *N. sarmentosa* Loureiro.
 (=) *Baumgartia* Moench, Meth. 650. 1794.
 T.: *B. scandens* Moench.
 (=) *Androphylax* J. C. Wendland, Bot. Beob. 37, 38. 1798.
 T.: *A. scandens* J. C. Wendland.

Note 1: *Wendlandia* Willdenow, Sp. Pl. 2: 275 (1799), is a superfluous name for *Androphylax* J. C. Wendland (1798).

Note 2: Decandolle's name for the type-species was *C. villosus* (Lamarck) A. P. Decandolle, based on the illegitimate *Menispermum villosum* Lamarck. The latter included *Menispermum hirsutum* Linnaeus.

Note 3: Mr. L. L. Forman from Kew informs us that the first choice of lectotype of *Cocculus* was by Miers, Ann. Mag. Nat. Hist. ser. 2. 7: 41 (1851), who chose *C. carolinus* (Linnaeus) A. P. Decandolle, based on *Menispermum carolinum* Linnaeus. The choice of *C. villosus* was first proposed by Hitchcock and Green in 1929.

SCHISANDRACEAE

2656. **Schisandra** A. Michaux, Fl. Bor.-Am. 2: 218. Mar 1803.
 T.: *S. coccinea* A. Michaux.
 (=) *Stellandria* Brickell, Med. Repos. N.Y. 6: 327. Feb-Mar 1803.
 T.: *S. glabra* Brickell.

CALYCANTHACEAE

2663. **Calycanthus** Linnaeus, Syst. Nat. ed. 10. 1053, 1066, 1371. Mai-Jun 1759.
 T.: *C. floridus* Linnaeus.
 (=) *Basteria* P. Miller, Fig. Pl. 40. t. 60. 30 Dec 1755.

Note: *Calycanthus* Linnaeus was superfluous on publication because Linnaeus cited *Beureria* Ehret, *Butneria* Duhamel, and *Basteria* P. Miller in synonymy.

Beureria Ehret (Pl. Papil. Rar. t. 13. 1755) and *Butneria* Duhamel (Traité Arb. Arbut. 1: 113. 1755) are no longer available because of the conservation of the later homonyms *Bourreria* P. Browne (1756) (7042) and *Byttneria* Loefling (1758) (5062), but *Basteria* P. Miller 1755 was legitimate on publication and based on a different type. The fact that Miller himself later declared his genus to be synonymous with the earlier *Butneria* Duhamel has no effect on its standing. Conservation of *Calycanthus* therefore remains necessary because of *Basteria* P. Miller (1755). *Beureria* and *Butneria* need not be listed here because they are not available.

- 2663a. **Chimonanthus** Lindley, Bot. Reg. 5: (≡) *Meratia* Loiseleur, Herb. Gén. Amat. 3:
 sub t. 404. 1 Oct 1819. t. 173. Jul 1818 ('1819').
 T.: *C. fragrans* Lindley (Bot. Reg. 6:
 451. 1 Mai 1820), nom. illeg. [*Caly-*
canthus praecox Linnaeus, *C. praecox*
 (Linnaeus) Link, Enum. Pl. Berol. 2:
 66. 1822].

ANNONACEAE

- † 2679. **Guatteria** Ruíz et Pavon, Prodr. 85.
 t. 17. 1794.
 T.: *G. eriopoda* A. P. Decandolle
 [Syst. 1: 505. 1 Nov 1817 ('1818')].
Note: Conservation now superfluous: (=) *Cananga* Aublet, Pl. Guiane 607 (1775), is no longer
 available because of *Cananga* J. D. Hooker et Thomson (1855) (*nom. cons.*, 2684). *Guatteria*
 Ruiz et Pavon was legitimate when published.
2680. **Duguetia** A. Saint-Hilaire, Fl. Bras. (H) *Aberemoa* Aublet, Pl. Guiane 610. 1775.
 Mer. 1: ed. qu. 35, ed. fol. 28. Dec T.: *A. guianensis* Aublet.
 1824 ('1825').
 T.: *D. lanceolata* A. Saint-Hilaire.
2684. **Cananga** (A. P. Decandolle) Hooker (H) *Cananga* Aublet, Pl. Guiane 607. 1775
 et Thomson, Fl. Ind. 1: 129. 1855. [ANNONAC.] (*vide* 2679).
 T.: *C. odorata* (Lamarck) Hooker et T.: *C. ouregou* Aublet.
 Thomson (*Uvaria odorata* Lamarck).
2717. **Xylopia** Linnaeus, Syst. Nat. ed. 10. (≡) *Xylopticrum* P. Browne, Hist. Jamaica
 1241, 1250, 1378. Mai-Jun 1759. 250, 254. 1756.
 T.: *X. muricata* Linnaeus (*typ. cons.*).

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MYRISTICACEAE

- † 2750. **Myristica** Gronovius, Fl. Or. 141.
 1755.
 T.: *M. fragrans* Houlttuyn (Nat. Hist.
 2 (3): 333. 1774).
Note: The earlier date (1755) makes the conservation superfluous. *Aruana* J. Burmann, Index
 alter (1769), is not validly published; *Comacum* Adanson (1763) is a later superfluous name
 for *Myristica* Gronovius.

MONIMIACEAE

2759. **Peumus** Molina, Saggio Chili 185, (H) *Boldu* Adanson, Fam. 2: 446, 526. 1763
 350. 1782. prim.
 T.: *P. boldus* Molina (*typ. cons.*).

† 2775. **Laurelia** A. L. Jussieu, Ann. Mus. Hist. Nat. Paris 14: 134. 1809.
 T.: *L. aromatica* Poiret (in Lamarck, Enc. Suppl. 3: 313. Aug 1813), nom. illeg. [*Pavonia sempervirens* Ruiz et Pavon; *L. sempervirens* (Ruiz et Pavon) Tulasne] (*typ. cons.*).

Note: Conservation superfluous: (≡) *Pavonia* Ruiz et Pavon, Prodr. 127 (1794), is illegitimate and not available because of *Pavonia* Cavanilles 1786 (*nom. cons.*, 5007).

LAURACEAE

† 2783. **Persea** P. Miller, Gard. Dict. Abr. ed. 4. 1754.
 T.: *P. americana* P. Miller (Gard. Dict. ed. 8. 1768) (*Laurus persea* Linnaeus).

Note: Conservation superfluous because of the earlier date. A proposal to “deconserve” the name was published by L. E. Kopp in Taxon 3: 64, 1954. No formal action has as yet been published on this proposal.

2790. **Nectandra** Rolander ex Rottboel, Acta Lit. Univ. Hafn. 1: 279. 1778. (H) *Nectandra* Bergius, Descr. Pl. Cap. 131. Sep 1767 [THYMEL.].
 T.: *N. sanguinea* Rolander ex Rottboell (*typ. cons.*). LT.: *N. sericea* Bergius (vide Mansfeld, Kew Bull. 1935: 439).

2793. **Eusideroxylon** Teysmann et Binnendijk, Natuurk. Tijdschr. Ned. Indie 25: 292. 1863. (=) *Salgada* Blanco, Fl. Filip. ed. 2. 221. 1845.
 T.: *E. zwageri* Teysmann et Binnendijk. T.: *S. lauriflora* Blanco.

2797. **Neolitsea** (Benth) Merrill, Philipp. Journ. Sci. 1 (suppl.): 56. 1906. (=) *Bryantea* Rafinesque, Sylva Tell. 165. 1838 trim. 4.
 T.: *N. zeylanica* (C. G. Nees) Merrill T.: *B. dealbata* (R. Brown) Rafinesque (*Tetranthera dealbata* R. Brown).
 (*Tetradenia zeylanica* C. G. Nees).

2798. **Litsea** Lamarck, Enc. 3: 574. 1791 (=) *Malapoenna* Adanson, Fam. 2: 447. 1763 prim. ('1789'). (=) *Tomex* Thunberg, Nov. Gen. Pl. 65. 18 Jun 1783.
 T.: *L. chinensis* Lamarck. T.: *T. japonica* Thunberg.

Note: *Glabraria* Linnaeus, Mant. 156, 276 (Oct 1771), must be eliminated as a synonym of *Litsea*. It is a “polypetalous plant, probably belonging in the *Bombacaceae* near the genus *Boschia* Korthals” (Merrill, Interpr. Herb. Amb. 235. 1917; Trans. Am. Philos. Soc. ser. 2. 24: 401. 1935).

2804. **Bernieria** Baillon, Bull. Soc. Linn. Paris 1: 434. 1884. (H) *Berniera* A. P. Decandolle, Prodr. 7: 18. 1838 trim. 1 [COMPOS.].
 T.: *B. madagascariensis* Baillon. T.: *B. nepalensis* A. P. Decandolle, nom. illeg. (*Chaptalia maxima* D. Don).

2811a. **Endlicheria** C. G. Nees, Linnaea 8: 37. 1833. (H) *Endlichera* K. B. Presl, Symb. Bot. 1: 73. 1832 [RUBIAC.].
 T.: *E. hirsuta* (Schott) C. G. Nees T.: *E. brasiliensis* K. B. Presl. (*Cryptocarpa hirsuta* Schott) (*typ. cons.*).

2821. **Lindera** Thunberg, *Nova Gen. Pl.* 64. 18 Jun 1783.
T.: *L. umbellata* Thunberg.
- (H) *Lindera* Adanson, *Fam.* 2: 499. 1763 [UMBELL.].
T.: "*Myrrhis daucoides*. *Mor. s.g. t.* 10. f. 6." [*Chaerophyllum coloratum* Linnaeus, *Mant.* 1: 57. 1767].
- (=) *Benzoin* Boerhaave ex Schaeffer, *Bot. Exped.* 60. 1760.
T.: *B. odoriferum* C. G. Nees (in Wallich, *Pl. As. Rar.* 2: 63. Sep 1831) [*Laurus benzoin* Linnaeus, *Sp. Pl.* 370. 1753; vide Fabricius, *Enum. ed.* 2. 401. 1763].

PAPAVERACEAE

2856. **Dicentra** Bernhadi, *Linnaea* 8: 457, 468. 1833.
T.: *D. cucullaria* (Linnaeus) Bernhadi (*Fumaria cucullaria* Linnaeus).
- (=) *Diclytra* Borkhausen, *Arch. Bot. Roemer* 1 (2): 46. 1797.
- (=) *Capnorchis* P. Miller, *Gard. Dict. Abr. ed.* 4. 1754.
T.: "*C. americana* Boerh. *Ind.*" [= *Fumaria cucullaria* Linnaeus].
- (=) *Bikukulla* Adanson, *Fam.* 2: (23). 1763.
T.: "*Bicucullata* March. *Mém. Acad.* 1733, t. 20" [*Fumaria cucullaria* Linnaeus; vide Linnaeus, *Sp. Pl. ed.* 2, 983. Jul 1763].
- (=) *Dactylicapnos* Wallich, *Tent. Fl. Nepal.* 51. 1826.
T.: *D. thalictrifolia* Wallich.

Note 1: *Capnorchis* Borkhausen, *Arch. Bot. Roemer* 1 (2): 46 (1797), is a later homonym of *Capnorchis* P. Miller (1754).

Note 2: *Dielytra* Chamisso et Schlechtendal, *Linnaea* 1: 556 (1826), is a superfluous variant spelling of *Diclytra*.

- † 2857. **Adlumia** Rafinesque ex A. P. Decandolle, *Syst.* 2: 111. Mai 1821.
T.: *A. cirrhosa* Rafinesque ex A. P. Decandolle, *nom. illeg.* [*Fumaria fungosa* W. Aiton, *A. fungosa* (W. Aiton) Greene ex Britton, *Sterns et Poggenburg*].

Note: Conservation superfluous: (=) *Bicuculla* Borkhausen, *Arch. Bot. [Roemer]* 1 (2): 46 (1797), is a later homonym of *Bikukulla* Adanson 1763 (see 2856).

2858. **Corydalis** Ventenat, *Choix* 19. 1803.
T.: *C. sempervirens* (Linnaeus) Persoon (*Fumaria sempervirens* Linnaeus).
- (H) *Corydalis* Medikus, *Philos. Bot.* 1: 96. 1789 [PAPAV.].
- (=) *Capnoides* P. Miller, *Gard. Dict. Abr. ed.* 4. 1754.
- (=) *Pseudo-fumaria* Medikus, *Philos. Bot.* 1: 110. 1789.
T.: *Fumaria lutea* Linnaeus [*Corydalis lutea* (Linnaeus) A. P. Decandolle].

Note 1: (=) *Neckeria* Scopoli, *Intr.* 313 (1777), is a superfluous name for (=) *Capnoides* P. Miller (1754). It is also a name rejected in favour of *Neckera* Hedwig (1801) (*nom. cons.*) [MUSCI].

Note 2: For a discussion of this case see Mansfeld, *Taxon* 2: 190 (1952).

Note 3: According to *Index kewensis*, *Pistolochia* Bernhadi, *Syst. Verz. Erfurt* 57 (1800), is a synonym of *Corydalis* Ventenat. We have not been able to consult a copy of this publication.

(to be continued)

NOMINA GENERICA CONSERVANDA ET REJICIENDA SPERMATOPHYTORUM III*

H. W. Rickett (New York) and F. A. Stafleu (Utrecht)

CRUCIFERAE

2884. **Coronopus** Zinn, Cat. Pl. Gotting. (H) *Coronopus* P. Miller, Gard. Dict. Abr. ed. 4. 1754. [PLANTAG.?).
T.: *C. ruelli* Allioni (*Cochlearia coronopus* Linnaeus).
- Note:* For a discussion of the *correct* name for the type-species of *Coronopus* see R. Mansfeld, Rep. Sp. Nov. 46: 114. 1939.
2902. **Bivonea** A. P. Decandolle, Mém. Mus. Hist. Nat. Paris 7: 241. 1821. (H) *Bivonea* Rafinesque, Specchio 1: 156. 1814 [EUPHORB.].
T.: *B. lutea* (Bivona-Bernardi) A. P. Decandolle (*Thlaspi luteum* Bivona-Bernardi). T.: *B. stimulosa* (A. Michaux) Rafinesque (*Jatropha stimulosa* A. Michaux).
- Note:* *Bivonia* C. Sprengel, Neue Entd. 2: 116 (1821) [EUPHORB.], is a later homonym of *Bivonea* Rafinesque (1814) [EUPHORB.]. Both names commemorate A. de Bivona-Bernardi (1774-1837).
2908. **Kerneria** Medikus, Pflanzen-Gatt. 77, 95. 1792. (H) *Kerneria* Schrank, Baier. Reise 50. 1786 [SCROPHUL.].
T.: *K. myagrodes* Medikus, nom. illeg. [*Cochlearia saxatilis* Linnaeus, *K. saxatilis* (Linnaeus) H. G. L. Reichenbach]. T.: *K. bavarica* F. P. Schrank.
2940. **Schouwia** A. P. Decandolle, Syst. 2: 643. Mai (sero) 1821. (H) *Schouwia* H. A. Schrader, Goett. Gelehrte Anz. 1821: 717. 5 Mai 1821 [MALVAC.].
T.: *S. arabica* (Vahl) A. P. Decandolle (*Thlaspi arabicum* Vahl), nom. illeg. [*Subularia purpurea* Forskål, *S. purpurea* (Forskål) Schweinfurth]. T.: *S. semiserrata* H. A. Schrader.
- Note:* (≡) *Subularia* Forskål, Fl. Aeg.-Arab. 117 (1775), is not available because of *Subularia* Linnaeus (1753). It is very doubtful whether Forskål indeed meant to establish a new genus; more probably he meant to add a new species to the Linnaean genus.
2956. **Rapistrum** Crantz, Class. Crucif. Emend. 105. 1769. (H) *Rapistrum* A. Haller, Hist. Stirp. Helv. 1: 224. 1768 [CRUCIF.].
T.: *R. hispanicum* (Linnaeus) Crantz (*Myagrum hispanicum* Linnaeus) (*typ. cons.*). T.: *R. paniculatum* (Linnaeus) J. Gaertner (*Myagrum paniculatum* Linnaeus). = *Neslia* Desvaux 1814 (*nom. cons.*) (2988).
- Note:* Conservation necessitated by typification.
- 2965a. **Nasturtium** R. Brown in W. et W. T. Aiton, Hort. Kew. ed. 2. 4: 109. 1812. (H) *Nasturtium* P. Miller, Gard. Dict. Abr. ed. 4. 1754.
T.: *N. officinale* R. Brown (*Sisymbrium nasturtium-aquaticum* Linnaeus) (*typ. cons.*). (≡) *Cardaminum* Moench, Meth. 262. 1794.
- Note 1:* There are several other (H) *Nasturtium*'s that were published between 1754 and 1812. They will all be published in the *Index Nominum Genericorum* and are here omitted because they have no bearing on the case.

* Continued from Taxon 8: 274. 1959.

Note 2: (≡) *Baeumerta* Gaertner, Meyer et Scherbius, Fl. Wett. 2: 419, 467 (1800), is a superfluous name for *Cardaminum* Moench 1794.

Note 3: *Sisymbrium nasturtium-aquaticum* Linnaeus was chosen as the lectotype of the genus *Sisymbrium* by Britton and Brown (Ill. Fl. N.U.S. ed. 2. 2: 162. 1913). The present conservation, however, implies that the later choice of *Sisymbrium altissimum* is now sanctioned (see Payson, Univ. Wyoming Publ. Bot. 1: 6. 1922 and M. L. Green, Prop. Brit. Bot. 171. 1929).

2973. **Mancoa** Weddell, Chloris And. 2: (H) *Mancoa* Rafinesque, Fl. Tell. 3: 56. Nov-Dec 1837 ('1836') [PHYTOL.].
T.: *M. hispida* Weddell. T.: *M. secunda* (Ruiz et Pavon) Rafinesque (*Rivina secunda* Ruiz et Pavon).

2986. **Capsella** Medikus, Pflanzen-Gatt. 85, (≡) *Bursa* Boehmer in Ludwig, Def. Gen. Pl. 225. 1760.
99. 1792.
T.: *C. bursa-pastoris* (Linnaeus) Medikus (*Thlaspi bursa-pastoris* Linnaeus) (*typ. cons.*).

Note: *Bursapastoris* Quer, Fl. Espan. 3: 339 (1763), and *Nasturtium* Roth, Tent. Fl. Germ. 1: 281 (1788), are superfluous names for (≡) *Bursa* Boehmer (1760).

2988. **Neslia** Desvaux, Journ. Bot. Desvaux (≡) *Rapistrum* A. Haller, Hist. Stirp. Helv. ser. 2. 3: 162. 1814. 1: 224. 1768.
T.: *N. paniculata* (Linnaeus) Desvaux nom. rej. vs. *Rapistrum* Crantz 1769
(*Myagrum paniculatum* Linnaeus) (*nom. cons.*) (2956).

Note 1: At the time of its publication *Neslia* Desvaux was a superfluous name for *Rapistrum* Haller (1768); the circumstance that the latter is no longer available because of the conservation of *Rapistrum* Crantz (1769) therefore does not obviate the need for the conservation of the former.

Note 2: (≡) *Vogelia* Medikus, Pflanzen-Gatt. 32, 95. 1792, is illegitimate because of *Vogelia* J. F. Gmelin, Syst. 2: 107 (1791).

Note 3: (≡) *Sphaerocarpus* Heister ex Fabricius, Enum. 2. 284 (1763) (non Adanson, Fam. 2: 15. 1763 prim.), is of questionable validity. Only if the original Heister diagnosis can be found would this name be validly published, but since it is a later homonym it has no bearing on the case anyhow.

2989a. **Erophila** A. P. Decandolle, Syst. 2: (≡) *Gansblum* Adanson, Fam. 2: 420. 1763 prim. 356. Mai 1821.
T.: *E. vulgaris* A. P. Decandolle, nom. illeg. [*Draba verna* Linnaeus, *E. verna* (Linnaeus) E. Meyer] (*typ. cons.*).

Note: *Draba verna* Linnaeus was chosen as the lectotype of the genus *Draba* Linnaeus by Britton and Brown (Ill. Fl. N.U.S. ed. 2. 2: 148. 1913). The present conservation of *Erophila* A. P. Decandolle implies that the later choice of *Draba incana* Linnaeus, proposed by M. L. Green (Prop. Brit. Bot. 170. 1929) is now to be maintained.

2997. **Descurainia** Webb et Berthelot, Hist. (≡) *Sophia* Adanson, Fam. 2: 417. 1763 prim. Nat. Iles Canaries 3 (2¹): 72. 13 Nov (=) *Hugueninia* H. G. L. Reichenbach, Fl. 1836. Germ. Excurs. 691. 1832.
T.: *D. sophia* (Linnaeus) Webb ex Prantl (*Sisymbrium sophia* Linnaeus) H. G. L. Reichenbach (*Sisymbrium tanacetifolium* Linnaeus) (*typ. cons.*).

3013. **Lobularia** Desvaux, Journ. Bot. Desvaux (≡) *Adyseton* Adanson, Fam. 2: (23) [sic!], 420. 1763 prim. ser. 2. 3: 162. 1814.
T.: *L. maritima* (Linnaeus) Desvaux (*Clypeola maritima* Linnaeus).

3022. **Lepidostemon** Hooker et Thomson, (H) *Lepistemon* Blume, Bijdr. 722. 1825 (Dec
Journ. Linn. Soc. Bot. 5: 131. 1861. 1825 or 1826 trim. 1) [CONVOLV.].
T.: *L. pedunculatus* Hooker et Thom- T.: *L. flavescens* Blume.
son (*typ. cons.*).
- Note:* *Lepistemon* is to be treated as a variant spelling of *Lepidostemon*. Blume's name was spelled that way by Hasskarl (Catal. Alter 140. Oct 1844).
3032. **Malcolmia** R. Brown in W. et W. T. (V) *Malcomia* R. Brown in W. et W. T.
Aiton, Hort. Kew. ed. 2. 4: 121. 1812 Aiton, Hort. Kew. ed. 2. 4: 121. 1812.
(*'Malcomia'*); corr. C. Sprengel, An- (=) *Wilckia* Scopoli, Intr. 377. 1777.
leit. ed. 2. 2: 716. 1818.
T.: *M. maritima* (Linnaeus) R. Brown
(*Cheiranthus maritimus* Linnaeus).
- Note:* *Wilckia* Scopoli (1777) is doubtfully legitimate because of *Wilckea* Scopoli, Intr. 170 (1777).
3038. **Euclidium** R. Brown in W. et W. T. (=) *Hierochontis* Medikus, Pflanzen-Gatt. 51.
Aiton, Hort. Kew. ed. 2. 4: 74. 1812. 1792.
T.: *E. syriacum* (Linnaeus) R. Brown (=) *Soria* Adanson, Fam. 2: 421. 1763 prim.
(*Anastatica syriaca* Linnaeus).
3042. **Matthiola** R. Brown in W. et W. T. (V) *Mathiola* R. Brown in W. et W. T. Aiton,
Aiton, Hort. Kew. ed. 2. 4: 119. 1812 Hort. Kew. ed. 2. 4: 119. 1812.
(*'Mathiola'*); corr. C. Sprengel, Anleit. (H) *Matthiola* Linnaeus, Sp. Pl. 1192. 1753
ed. 2. 2: 714. 1818. [RUBIAC.].
T.: *M. incana* R. Brown. T.: *M. scabra* Linnaeus [syn. tax.: *Guet-
tarda scabra* (Linnaeus) Lamarck].
- Note 1:* *Matthiola* Linnaeus 1753 was spelled *Mathiola* by Scopoli, Intr. 147 (1777).
Note 2: According to Rothmaler, *Schelhameria* Fabricius, Enum. 161 (1759), should be listed here as a taxonomic synonym (Rep. Sp. Nov. 53: 22. 1944). The name is not available because of *Schelhammera* R. Brown (1810) (*nom. cons.*) (962).
- †3050. **Dontostemon** Andrzejowski ex Ledebour, Fl. Altaica 3: 4, 118. 1831.
T.: *D. integrifolius* (Linnaeus) Ledebour (*Sisymbrium integrifolium* Linnaeus).
- Note:* Conservation superfluous: *Andreoskia* A. P. Decandolle, Prodr. 1: 190 (Jan 1824), is not available, being a later homonym of *Andrzejowskia* H. G. L. Reichenbach (1823). (These are considered variant spellings of one name because they were applied to genera of the same family and there is therefore a risk of confusion).
3051. **Chorispora** R. Brown ex A. P. Decandolle, Syst. 2: 435. Mai 1821. (=) *Chorispermum* R. Brown in W. et W. T.
Aiton, Hort. Kew. ed. 2. 4: 129. 1812.
T.: *C. tenella* (Pallas) A. P. Decandolle (*Raphanus tenellus* Pallas).
3081. **Tovaria** Ruiz et Pavon, Prodr. 49. (H) *Tovara* Adanson, Fam. 2: 276, 612. 1763
1794. [POLYG.].
T.: *T. pendula* Ruiz et Pavon (Fl. T.: *Polygonum virginianum* Linnaeus.
Peruv. Chil. 1: 73. 1802).
- Note:* (=) *Bancroftia* Macfadyen, Fl. Jamaica 1: 112 (1837), is illegitimate because of *Bancroftia* Billberg, Linneska Samfund. Handl. 1: 39 (1833).

CAPPARIDACEAE

3087. **Gynandropsis** A. P. Decandolle, (=) *Pedicellaria* Schrank, Mag. Bot. Römer
Prodr. 1: 237. Jan 1824. et Usteri 3 (8): 10. 1790.
T.: *G. pentaphylla* (Linnaeus) A. P.
Decandolle, *nom. illeg.* [*Cleome pentaphylla* Linnaeus (1763) *nom. illeg.*,
Cleome gynandra Linnaeus (1753) *G. gynandra* (Linnaeus) Briquet].

3103. **Steriphoma** C. Sprengel, Syst. 4 (cur. post.): 130, 139. 1827 sem. 1. (=) *Hermupoa* Loefling, Iter Hisp. 307. 1758 sero.
 T.: *S. cleomoides* (Willdenow) C. Sprengel, nom. illeg. [*Capparis paradoxo* N. J. Jacquin; *S. paradoxum* (N. J. Jacquin) Endlicher]. T.: *H. laeflingiana* [sic!] A. P. Decandolle (Prodr. 1: 254. 1824).
Note: (≡) *Stephania* Willdenow, Sp. Pl. 2: 239 (1799), is a later homonym of *Stephania* Loureiro, Fl. Cochinch. 608 (1790).

- †3106. **Boscia** Lamarck, Tabl. Enc. t. 395. 1793.
 T.: *B. senegalensis* Lamarck (Tabl. Enc. 2: 517. 1819).

Note: Conservation superfluous: Barnhart (mss at NY) and O. Kuntze (Rev. Gen. Pl. 3(2): 157. 1898) have demonstrated independently that plates 301-400 of the "Illustrations" were published in 1793. (H) *Boscia* Thunberg, Prodr. Pl. Cap. vi, 32. (1794), is therefore a later homonym.

RESEDACEAE

- †3122. **Caylusea** A. Saint-Hilaire, 2me Mém. Réséd. 29. 1837 sero.
 T.: *C. canescens* (Linnaeus) Walpers (Repert. 2: 754. 1843) (*Reseda canescens* Linnaeus).

Note: Conservation superfluous: (=) *Hexastylis* Rafinesque (Nov-Dec 1837) is illegitimate because of *Hexastylis* Rafinesque (1825), whereas Rafinesque's substitute name (*Stylexia*) for his own later homonym was published only in 1838 (Fl. Tell. 4: 121).

3126. **Oligomeris** Cambessèdes in Jacquemont, Voy. Inde Bot. 23. 1838 vel 1839 ('1844'). (=) *Dipetalia* Rafinesque, Fl. Tell. 3: 73. Nov-Dec 1837 ('1836').
 T.: *O. glaucescens* Cambessèdes. T.: *D. capensis* (Burman) Rafinesque (*Reseda capensis* Burman).
 (=) *Ellimia* Nuttall ex Torrey et Gray, Fl. N. Am. 1: 125. Jul 1838.
 T.: *E. ruderalis* Nuttall ex Torrey et Gray.

SARRACENIACEAE

3131. **Darlingtonia** Torrey, Smithson. Contr. Knowl. 6 (4): 4. 1853. (H) *Darlingtonia* A. P. Decandolle, Ann. Sci. Nat. Bot. 4: 97. Jan 1825 [LEGUM.].
 T.: *D. californica* Torrey T.: *D. brachyloba* (Willdenow) A. P. Decandolle (*Acacia brachyloba* Willdenow) (vide ICBN ed. 1956. 241).

Note: Another homonym: *Darlingtonia* Torrey, Proc. AAAS 4: 191 (1851) [BOMBAC./STYRAC.].

CRASSULACEAE

3171. **Rochea** A. P. Decandolle, Pl. Hist. Succ. sub t. 103 in adnot. 1802. (H) *Rochea* Scopoli, Intr. 296. 1777.
 T.: *R. coccinea* (Linnaeus) A. P. Decandolle (l.c. in indice) (*Crassula coccinea* Linnaeus) (*typ. cons.*).

SAXIFRAGACEAE (incl. DONATIACEAE et BREXIACEAE)

3182. **Bergenia** Moench, Meth. 664. 1794. (H) *Bergenia* Adanson, Fam. 2: 345. 1763 prim.
 T.: *B. bifolia* Moench, nom. illeg. [*B. crassifolia* (Linnaeus) Fritsch, *Saxifraga crassifolia* Linnaeus]. ≡ *Lecythis* Loefling 1758.

3185. **Boykinia** Nuttall, Journ. Acad. Nat. Sci. Phila. 7 (1): 113. 1834. (H) *Boykiana* Rafinesque, Neogenyton 2: 1825 [LYTHR.].
T.: *B. aconitifolia* Nuttall. T.: *B. humilis* (A. Michaux) Rafinesque (*Ammannia humilis* A. Michaux).
- Note:* It is doubtful whether *Boykiana* must be considered a variant of *Boykinia*; however, in 1840 Rafinesque himself spelled his genus '*Boykinia*' (Aut. Bot. 9).
3187. **Suksdorfia** A. Gray, Proc. Am. Acad. 15: 41. 1880. (=) *Hemieva* Rafinesque, Fl. Tell. 2: 1837 quadrim. 1 ('1836').
T.: *S. violacea* A. Gray.
3196. **Tolmiea** Torrey et Gray, Fl. N. Am. 1: 582. Jun 1840. (H) *Tolmiea* W. J. Hooker, Fl. Bor.-Am. 2: 44. 1834 [URTIC.].
T.: *T. menziesii* (W. J. Hooker) Torrey et Gray (*Heuchera menziesii* W. J. Hooker). T.: *T. occidentalis* W. J. Hooker.
(=) *Leptaxis* Rafinesque, Fl. Tell. 2: 75. 1837 quadrim. 1 ('1836').
- †3204. **Donatia** J. R. et G. Forster, Char. Gen. Pl. 9. 1776. T.: *D. fascicularis* J. R. et G. Forster.
Note: Conservation superfluous: *Donatia* Loeffling, Iter Hisp. 193 (1758), was only mentioned in synonymy, hence not validly published.
3209. **Jamesia** Torrey et Gray, Fl. N. Am. 1: 593. Jun 1840. (H) *Jamesia* Rafinesque, Atl. Journ. 145. 1832 sero. [LEGUM.].
T.: *J. americana* Torrey et Gray. T.: *J. obovata* Rafinesque, nom. illeg. (*Psoralea jamesii* Torrey).
3225. **Brexia** Noronha ex Thouars, Gen. Nov. Madag. 20. 1808. (=) *Venana* Lamarck, Tabl. Enc. 2: 99. 1797/8.
T.: *B. madagascariensis* (Lamarck) Noronha (*Venana madagascariensis* Lamarck).

CUNONIACEAE

3269. **Platylophus** D. Don, Edinb. New Philos. Journ. 9: 92. 1830. (H) *Platylophus* Cassini, Dict. Sci. Nat. 44: 36. Dec 1826 [COMP.].
T.: *P. trifoliatius* (Linnaeus f.) D. Don T.: *Centaurea nigra* Linnaeus.
(*Weinmannia trifoliata* Linnaeus f.).
3276. **Weinmannia** Linnaeus, Syst. Nat. ed. 10. 1005, 1367. Mai-Jun 1759. (=) *Windmannia* P. Browne, Hist. Jamaica 212. 1756.
T.: *W. pinnata* Linnaeus.

BRUNIACEAE

3284. **Thamnea** Solander ex A. T. Brongniart, Ann. Sci. Nat. Bot. 8: 386. Aug 1826. (=) *Thamnia* P. Browne, Hist. Jamaica 245. 1756 [FLACOURT.] (vide no. 5338).
T.: *T. uniflora* Solander ex A. T. Brongniart. T.: *Laetia thamnia* Linnaeus (Pl. Jam. Pugil. 31. 28 Nov 1759).
3285. **Tittmannia** A. T. Brongniart, Ann. Sci. Nat. 8: 385. Aug 1826. (H) *Tittmannia* H. G. L. Reichenbach, Ic. Bot. Exot. 1: 26. t. 38. 1827 [SCROPHUL.].
T.: *T. viscosa* (Hornemann) H. G. L. Reichenbach (*Gratiola viscosa* Hornemann).

3286. **Lochostoma** Wikström, Vet.-akad. (=) *Ptyxostoma* Vahl, Skr. Naturh. Selsk. Handl. Stockholm 1818: 350. 1818. Kjøbenh. 6: 95. 1810.
T.: *L. obtusiflorum* Wikström, nom. illeg. [*Passerina pentandra* Thunberg, *L. pentandrum* (Thunberg) Druce].

ROSACEAE

- †3316. **Physocarpus** (Cambessèdes) Rafinesque, Sylva Tell. 151. 1838 trim. 4 (V) *Physocarpa* Rafinesque, Sylva Tell. 151. 1838. ('*Physocarpa*'); corr. Maximowicz, Acta Horti Petrop. 6: 219. 1879.
T.: *P. opulifolius* (Linnaeus) Maximowicz (*Spiraea opulifolia* Linnaeus).

Note: Conservation superfluous, unless to establish the orthography: *Opulaster* Medikus 1799 is a nomen nudum. Cambessèdes published *Spiraea* sect. *Physocarpos* (Ann. Sci. Nat. 1: 239, 385. 1824). Rafinesque changed this spelling to *Physocarpa* and Maximowicz changed it again to *Physocarpus*.

3323. **Sorbaria** (Seringe ex A. P. Decandolle) A. Braun in Ascherson, Fl. Prov. Brand. 1: 177. 1864. (=) *Basilima* Rafinesque, New Fl. 3: 75. 1838 trim. 1 ('1836').
T.: *S. sorbifolia* (Linnaeus) A. Braun (*Spiraea sorbifolia* Linnaeus).

Note: *Schizonotus* Lindley in Wallich, Num. List no. 703 (1829), is not validly published. Previous publications of *Basilima* by Rafinesque (1814, 1815) were also invalid.

3328. **Lindleya** Humboldt, Bonpland et Kunth, Nova Gen. Sp. 6: ed. fol. 188; ed. qu. 239. Apr 1824. (H) *Lindleya* C. G. Nees, Flora 4: 299. 21 Mai 1821 [THEAC.].
T.: *L. mespiloides* Humboldt, Bonpland et Kunth.

3332. **Holodiscus** (C. Koch) Maximowicz, Acta Horti Petrop. 6: 253. 1879. (=) *Schizonotus* Rafinesque, New Fl. 3: 4 1838 trim. 1 ('1836').
T.: *H. discolor* (Pursh) Maximowicz (*Spiraea discolor* Pursh) (*typ. cons.*).

3339. **Raphiolepis** Lindley, Bot. Reg. 6: t. 468. 1 Jul 1820 ('*Raphiolepis*'); corr. Poiret, Dict. Sci. Nat. 45: 314. 1827. (V) *Raphiolepis* Lindley, Bot. Reg. 6: t. 468. 1 Jul 1820.
T.: *R. indica* (Linnaeus) Lindley (=) *Opa* Loureiro, Fl. Cochinch. 308. 1790. (*Crataegus indica* Linnaeus).
LT.: *O. metrosideros* Loureiro (vide Seemann, Journ. Bot. 1: 280. 1863; McVaugh, Taxon 5: 144. 1956).

Note: Merrill, Trans. Am. Philos. Soc. ser. 2. 24: 286 (1935), typified *Opa* by *O. odorata* Loureiro, of the Myrtaceae.

3377. **Aremonia** A. P. Decandolle, Prodr. 2: 588. Nov 1825. (=) *Agrimonoïdes* [Tournefort] Guettard, Hist. Acad. Roy. Sci. [Paris] Mém. 1749: 326. 1753.
T.: *A. agrimonoides* (Linnaeus) A. P. Decandolle (*Agrimonia agrimonoides* Linnaeus).

Note: *Agrimonoïdes* P. Miller (1754), Gard. Dict. Abr. ed. 4 ≡ *Agrimonoïdes* Guettard 1753. Other superfluous names for (≡) *Agrimonoïdes* Guettard 1753 are *Amonia* Nestler (Mon. Potent. 17. 1816) and *Spallanzania* C. Pollini (Pl. Nov. Min. Cogn. 10. 1816 [Also in Gion. Fis. Pavia 1816, not seen] and Viaggio Lago di Garda 96. 1816) all based on *Agrimonia agrimonoides* Linnaeus.

LEGUMINOSAE (FABACEAE sens. lat.)

3441. **Pithecellobium** C. F. P. Martius, (=) *Zygia* P. Browne, Hist. Jamaica 279. Flora 20 (2) (Beibl. 8): 114. 21 Oct 1837 ('*Pithecollobium*'). 1756.
 T.: *P. unguis-cati* (Linnaeus) Bentham L.T.: *Z. latifolia* (Linnaeus) Fawcett et (London Journ. Bot. 3: 200. 1844 Rendle, Fl. Jamaica 4: 150. 1920 (q.v.) 'Pithecollobium') (*Mimosa unguis-cati* Linnaeus) (*typ. cons.*) (*Mimosa latifolia* Linnaeus).

Note: Martius refers to his publication in Hort. Reg. Monac. 188 (1829), where the name was spelled correctly, but where no description was given. The spelling *Pithecollobium* must be treated as an orthographic error.

3444. **Calliandra** Bentham, Journ. Bot. (=) *Anneslia* R. A. Salisbury, Parad. Lond. Hooker 2: 138. Apr 1840. t. 64. 1807.
 T.: *C. houstonii* (L'Héritier) Bentham, T.: *A. falcifolia* R. A. Salisbury. nom. illeg. ('*houstonii*') [*Mimosa houstonii* L'Héritier nom. illeg., *Gleditsia inermis* Linnaeus; *C. inermis* (Linnaeus) Druce]. nom. rej. vs. *Anneslea* Wallich 1829 (*nom. cons.*) (5155).

Note: The name *Calliandra* Bentham was superfluous on publication, being proposed as a straightforward substitute name for *Anneslia* R. A. Salisbury (1807). It is not clear why *Mimosa houstonii* L'Héritier was chosen as the conserved type; it should either be *Inga anomala* Kunth, cited by Bentham, or its taxonomic synonym *Anneslia falcifolia* Salisbury.

3448. **Schrankia** Willdenow, Sp. Pl. 4: 1041. (H) *Schranckia* J. F. Gmelin, Syst. 2: 312, 1806. 515. 1791 [CELASTR.].
 T.: *S. aculeata* Willdenow, nom. illeg. T.: *S. quinquefaria* J. F. Gmelin. [*Mimosa quadrivalvis* Linnaeus, *S. quadrivalvis* (Linnaeus) Merrill].

Note 1: (H) *Schrankia* Medikus, Pflanzen-Gatt. 42, 96, dates from 1792 [CRUCIF.] (= *Rapistrum* Crantz 1769, *nom. cons.*, no. 2956).

Note 2: J. F. Gmelin refers to 'Scopoli, introd. g. 1334' which is *Paypayrola* Aublet (*Lignonía* Scopoli, l.c. p. 292), a genus also retained by Gmelin himself.

3450. **Desmanthus** Willdenow, Sp. Pl. 4: (=) *Acuan* Medikus, Theodora 62. 1786. 1044. 1806.
 T.: *D. virgatus* (Linnaeus) Willdenow (*Mimosa virgata* Linnaeus).
3452. **Dicrostachys** (A. P. Decandolle) (=) *Cailliea* Guillemain, Perrottet et Richard, Wight et Arnott, Prodr. 271. Oct Fl. Seneg. Tent. 239. Jun-Jul 1832. (prim.) 1834. T.: *C. dicrostachys* Guillemain et Perrottet, nom. illeg. (*Mimosa nutans* Persoon).
 T.: *D. cinerea* (Linnaeus) Wight et Arnott (*Mimosa cinerea* Linnaeus).

3468. **Entada** Adanson, Fam. 2: 318, 554. (=) *Gigalobium* P. Browne, Hist. Jamaica 1763 (prim.). 362. 1756.
 T.: *E. monostachya* A. P. Decandolle (Prodr. 2: 425. 2 Nov 1825) (*Mimosa entada* Linnaeus).

3490. **Copaifera** Linnaeus, Sp. Pl. ed. 2. (=) *Copaiba* P. Miller, Gard. Dict. Abr. ed. 557. Sep 1762. 4. 1754.
 T.: *C. officinalis* (N. J. Jacquin) Linnaeus (*Copaiva officinalis* N. J. Jacquin).

Note: *Copaiva* N. J. Jacquin, Enum. Pl. Carib. 4 (Mai 1760), is a superfluous name for *Copaiba* P. Miller (1754).

3495. **Crudia** Schreber, Gen. 1: 282. 1789 sem. 1. (≡) *Apalatoa* Aublet, Pl. Guiane 382. 1775.
T.: *C. spicata* (Aublet) Willdenow (=) *Touchiroa* Aublet, Pl. Guiane 384. 1775.
(Sp. Pl. 2: 539. 1799) (*Apalatoa spicata* T.: *T. aromatica* Aublet.
Aublet) (*typ. cons.*).
- Note:* (≡) *Waldschmidtia* Scopoli, Intr. 100 (1777), is a superfluous name for *Apalatoa* Aublet 1777; (=) *Cyclas* Schreber (1789) is illegitimate because both *Apalatoa* and *Touchiroa* Aublet are mentioned in synonymy. *Crudia* Schreber has been typified by *Apalatoa spicata* Aublet (*typ. cons.*), the type of *Apalatoa* Aublet, whereas *Apalatoa* is cited as a synonym of *Cyclas* by Schreber himself (Gen. 1: 282).
3506. **Schotia** N. J. Jacquin, Collectanea 1: 93. 1787 ('1786'). (≡) *Theodora* Medikus, Theodora 16. 1786.
T.: *S. speciosa* N. J. Jacquin, nom. illeg. [*Guaiacum afrum* Linnaeus, *S. afra* (Linnaeus) Thunberg].
3509. **Afzelia** J. E. Smith, Trans. Linn. Soc. 4: 221. 1798. (H) *Afzelia* J. F. Gmelin, Syst. 2: 927. 1791 [SCROPHUL.].
T.: *A. africana* J. E. Smith ex Persoon T.: *A. cassioides* J. F. Gmelin.
(Syn. Pl. 1: 455. 1805). ≡ *Seymeria* Pursh 1814 (*nom. cons.*) (7602).
3516. **Berlinia** Solander ex J. D. Hooker in W. J. Hooker, Niger Fl. 326. 1849. (=) *Westia* Vahl, Skr. Natur. Selsk. Kjøbenhavn 6: 117. 1810.
T.: *B. acuminata* Solander ex J. D. Hooker.
3517. **Macrolobium** Schreber, Gen. 1: 30. 1789 sem. 1. (≡) *Vouapa* Aublet, Pl. Guiane 25. 1775.
T.: *M. vuapa* J. F. Gmelin (Syst. 2: 93. 1791), nom. illeg. [*Vouapa bifolia* Aublet, *M. bifolium* (Aublet) Persoon] (=) *Outea* Aublet, Pl. Guiane 28. 1775.
(*typ. cons.*). T.: *O. guianensis* Aublet.
- Note:* (≡) *Kruegeria* Scopoli, Intr. 314. (1777), is a superfluous name for *Vouapa* Aublet (1775).
- †3518. **Humboldtia** Vahl, Symb. 3: 106. 1794.
T.: *H. laurifolia* Vahl.
- Note 1:* Conservation superfluous. *Batschia* Vahl, Symb. 3: 39 (1794), is not accepted by the author himself (see Symb. 3: 106); it is also a later homonym of *Batschia* J. F. Gmelin, Syst. 2: 315 (1791).
- Note 2:* According to Swartz, Journ. Bot. Schrader 1799 (4): 240 (1799), Vahl's name has priority over *Humboldtia* Ruiz et Pavon, Prodr. 121 (1794).
3524. **Brownea** N. J. Jacquin, Enum. Pl. Carib. 6, 26. Mai 1760 ('*Brownaea*'); (V) *Brownaea* N. J. Jacquin, Enum. Pl. Carib. 6, 26. Mai 1760.
corr. Murray, Syst. Veg. 516. 1774. (=) *Hermesias* Loefling, Iter Hisp. 278. 1758 sero.
T.: *B. coccinea* N. J. Jacquin.
3532. **Apuleia** C. F. P. Martius, Flora 20 (2) (Beibl. 8): 123. 21 Oct 1837 ('*Apuleja*'). (H) *Apuleia* J. Gaertner, Fruct. 2: 439. 1791 ('*Apuleja*') [COMP.].
T.: *A. praecox* C. F. P. Martius. T.: *Atractylis fruticosa* Linnaeus.
= *Berkheya* Ehrhart 1788 (*nom. cons.*) (9438).
- Note:* Proposal B for Art. 73 was accepted by the IXth Int. Bot. Cong. at Montreal; the orthographic change from *Apuleja* to *Apuleia* is, therefore, automatic, and no "correction" need be mentioned.

3553. **Pterolobium** R. Brown ex Wight et Arnott, Prodr. 283. Oct (prim.) 1834. T.: *P. lacerans* (Roxburgh) R. Brown ex Wight et Arnott, nom. illeg. [*Cantuffa exosa* J. F. Gmelin, *P. exosum* (J. F. Gmelin) E. G. Baker].

(=) *Cantuffa* J. F. Gmelin, 2: 677. 1791.
 (=) *Reichardia* Roth, Nov. Pl. Sp. 210. 1821 prim.

Note: *Pterolobium* R. Brown in Salt, Voy. Abyss. Append. 64 (1814), is not validly published because it is a publication of a new generic name, in a specific binomial, by reference to a species (*cantuffa*, nom. vernac.). A proposal to adopt the present reference was accepted by the Committee for Spermatophyta (Taxon 7: 190. 1958).

3558. **Zuccagnia** Cavanilles, Ic. 5: 2. Mai 1799. T.: *Z. punctata* Cavanilles.

(H) *Zuccagnia* Thunberg, Nova Gen. Pl. 227. 17 Dec 1798 [LILIAC.].
 T.: *Z. viridis* (Linnaeus) Thunberg (*Hyacinthus viridis* Linnaeus).

Note: *Zuccagnia* Thunberg (1798) was spelled *Zuccagnia* by Thunberg in Arch. Bot. Roemer 2: 2 (1799).

3561. **Peltophorum** (Vogel) Walpers, Repert. 1: 811. 1842. T.: *P. vogelianum* Walpers, nom. illeg. [*Caesalpinia dubia* C. Sprengel, *P. dubium* (C. Sprengel) Taubert].

(=) *Baryxylum* Loureiro, Fl. Cochinch. 266. 1790.
 T.: *B. rufum* Loureiro.

Note: Merrill (Trans. Am. Philos. Soc. ser. 2. 24: 192. 1935) has pointed out that *Baryxylum* is a clear case for the rejection of a name under Article 66 because it is based on a type consisting of two or more entirely discordant elements (*Peltophorum* sp. Walpers, *Gymnocladus* sp., and perhaps *Azelia* sp.). In that case the conservation would be superfluous.

3574. **Swartzia** Schreber, Gen. 2: 518. 1791 trim. 1(?). T.: *S. alata* Willdenow (Sp. Pl. 2: 1220. 1800).

(H) *Swartzia* J. F. Gmelin, Syst. 2: 296, 360. 1791 [SOLAN.].
 = *Solandra* Swartz 1787 (nom. cons.) (7414).

(=) *Possira* Aublet, Pl. Guiane 934. 1775.
 T.: *P. arborescens* Aublet.

(=) *Toumatea* Aublet, Pl. Guiane 549. 1775.
 T.: *T. guianensis* Aublet.

Note 1: We have not been able to trace *Swartzia* Ehrhart (Pl. Exsicc. 1787).

Note 2: (=) *Rittera* Schreber, Gen. 1: 364 (1789) is a superfluous name for *Possira* Aublet (1775).

Note 3: *Swartzia* Schreber is not a superfluous name for *Toumatea* Aublet because Schreber cites the latter with a question-mark.

3575. **Aldina** Endlicher, Gen. Pl. 1322. Oct 1840. T.: *A. insignis* (Bentham) Endlicher (*Allania insignis* Bentham).

(H) *Aldina* Adanson, Fam. 2: 328. 1763 prim. [LEGUM.].
 = *Brya* P. Browne 1756.

Note 1: (=) *Allania* Bentham, Journ. Bot. Hooker 2: 91 (1840), is illegitimate because of *Allania* Endlicher, Gen. Pl. 151 (1836), corr. to *Allania* by Meisner, Gen. Pl. 401 (1842).

Note 2: Another homonym: *Aldinia* Scopoli, Intr. 173 (1777) [ACANTH.].

3582. **Sweetia** C. Sprengel, Syst. 2: 171, 213. 1825 sero. T.: *S. fruticosa* C. Sprengel.

(H) *Sweetia* A. P. Decandolle, Prodr. 2: 381. med. Nov 1825.

Note: Sprengel's *Systema Vegetabilium* vol. 2 appeared late in the year 1825, probably in November or December (see e.g. Flora 8: 755. 28 Dec 1825) and in the absence of more precise information we must assume that *Sweetia* A. P. Decandolle (med. Nov 1825) has priority.

3584. **Myroxylon** Linnaeus f., Suppl. 34, 233. 1781 sem. 2. (H) *Myroxylon* J. R. et G. Forster, Char. Gen. Pl. 125. 1776 [FLACOURT.].
T.: *M. peruferum* Linnaeus f. (=) *Toluifera* Linnaeus, Sp. Pl. 384. 1753.
T.: *T. balsamum* Linnaeus.
3589. **Camoensia** Welwitsch ex Bentham et Hooker, Gen. Pl. 1: 557. 19 Oct 1865. (=) *Giganthemum* Welwitsch, Anais Cons. Ultramar. 1858: 585. 1859.
T.: *C. maxima* Welwitsch ex Bentham (Trans. Linn. Soc. 25: 302. 1866) (*typ. cons.*). T.: *G. scandens* Welwitsch.
3597. **Ormosia** G. Jackson, Trans. Linn. Soc. 10: 360. 1811. (=) *Toulichiba* Adanson, Fam. 2: 326. 1763 prim.
T.: *O. coccinea* (Aublet) G. Jackson (*Robinia coccinia* Aublet) (*typ. cons.*).
3608. **Virgilia** Poirlet in Lamarck, Enc. 8: 677. 1808. (H) *Virgilia* L'Héritier, Diss. Virgilia [Pritzell 5276] 1788 [COMP.].
T.: *V. capensis* (Linnaeus) Poirlet (*Sophora capensis* Linnaeus) (*typ. cons.*). T.: *V. helioides* L'Héritier.
- Note:* Lamarck's plate 326 (1793) illustrates two species under the name *Virgilia*; the text to accompany this plate (Tabl. Enc. 2: 470, 471) was published in 1819. The name cannot date from 1793 because the publication was not monotypic.
3619. **Pickeringia** Nuttall ex Torrey et Gray, Fl. N. Am. 1: 388. Jun 1840. (H) *Pickeringia* Nuttall, Journ. Acad. Nat. Sci. Phila. 7: 95. 1834 [MYRSIN.].
T.: *P. montana* Nuttall ex Torrey et Gray. T.: *P. paniculata* (Nuttall) Nuttall (*Cyrilla paniculata* Nuttall).
3624. **Oxylobium** Andrews, Bot. Repos. 7: t. 492. Nov 1807. (=) *Callistachys* Ventenat, Jard. Malm. t. 115. Dec 1805.
T.: *O. cordifolium* Andrews. T.: *C. lanceolata* Ventenat.
- †3621. **Podalyria** Willdenow, Sp. Pl. 2: 501. 1799.
T.: *P. retzii* (J. F. Gmelin) Rickett et Stafleu, comb. nov. (*Sophora retzii* J. F. Gmelin, Syst. 2: 665. 1791, *Sophora biflora* Retzius 1779, non Linnaeus 1759) (*typ. cons.*).
- Note:* Conservation superfluous. The competing name *Aphora* Necker (1790) was not validated until 1891 by O. Kuntze (Rev. Gen. Pl. 1: 160).
3647. **Walpersia** W. H. Harvey in Harvey et Sonder, Fl. Cap. 2: 26. Oct 1862. (H) *Walpersia* Reissek ex Endlicher, Gen. Pl. 1100. Apr 1840 [RHAMN.].
T.: *W. burtonioides* W. H. Harvey. = *Trichocephalus* A. T. Brongniart 1827.
Note: *Walpersia* Meisner ex C. F. F. Krauss, Flora 27: 357 (7 Jun 1844), was published in synonymy, hence is not valid.
3659. **Rothia** Persoon, Syn. Pl. 2: 638, et corrig. 1807. (H) *Rothia* Schreber, Gen. 2: 531. 1791 trim 1(?) [COMP.].
T.: *R. trifoliata* (Roth) Persoon (*Dillwynia trifoliata* Roth) (*typ. cons.*).
- Note 1:* Other homonyms: *Rothia* Borckhausen, Tent. Disp. Pl. Germ. 43 (1792) [GRAM.], and *Rothia* Lamarck, Journ. Hist. Nat. Paris 1: 16 (1792) [COMPOS.].
Note 2: (≡) *Dillwynia* Roth, Catalecta 3: 71 (1806), is illegitimate because of *Dillwynia* J. E. Smith, Ann. Bot. Konig et Sims 1: 510 (1805).

3661. **Wiborgia** Thunberg, *Nova Gen. Pl.* 137. 3 Jun 1800. (H) *Viborgia* Moench, *Meth.* 132. 1794 [LEGUM.].
T.: *W. obcordata* Thunberg (*typ. cons.*).
- Note:* Another homonym: *Wiborgia* Roth, *Catalecta* 2: 112 (1800 prim.) [COMPOS.].
3673. **Argyrobium** Ecklon et Zeyher, *Enum.* 184. Jan 1836. (=) *Lotophyllus* Link, *Handb.* 2: 156. 1831
T.: *A. argenteum* (N. J. Jacquin) Ecklon et Zeyher (*Crotalaria argentea* N. J. Jacquin) (*typ. cons.*). (=) *Chasmone* E. Meyer, *Comm. Pl. Afr Austr.* 71. 14 Feb 1835.
3676. **Petteria** K. B. Presl, *Abh. Boehm. Ges. Wiss. ser. 5.* 3: 569. 1845. (H) *Petteria* H. G. L. Reichenbach, *lc. Fl. Germ.* 5: 33. t. 220. 1841 [CARYOPH.].
T.: *P. ramentacea* (Sieber) K. B. Presl (*Cytisus ramentaceus* Sieber). T.: *P. graminifolia* (Arduino) H. G. L. Reichenbach (*Arenaria graminifolia* Arduino).
- 3682a. **Sarothamnus** C. F. H. Wimmer, *Fl. Schles.* 278. 1832. (≡) *Cytiso-Genista* Gomez Ortega, *Tab. Bot.* 39. 1773.
T.: *S. vulgaris* C. F. H. Wimmer, *nom. illeg.* [*Spartium scoparium* Linnaeus, *S. scoparius* (Linnaeus) W. D. J. Koch].
3693. **Hymenocarpos** Savi, *Fl. Pisana* 2: 205. 1798. (≡) *Circinnus* Medikus, *Vorl. Churpf. Phys.-Ökon. Ges.* 2: 384. 1787.
T.: *H. circinnata* (Linnaeus) Savi (*Medicago circinnata* Linnaeus).
- Note:* *Circinnus* Medikus was spelled *Circinus* by Medikus himself in 1789 (*Philos. Bot.* 1: 208).
3694. **Securigera** A. P. Decandolle in Lamarck et Decandolle, *Fl. Franç. ed.* 3. 4: 609. 1805 (*nom. cons.*). (≡) *Bonaveria* Scopoli, *Intr.* 310. 1777.
T.: *S. coronilla* A. P. Decandolle, *nom. illeg.* [*Coronilla securidaca* Linnaeus, *S. securidaca* (Linnaeus) Dalla Torre et Sarntheim].
- Note 1:* Other names based on *Coronilla securidaca* Linnaeus are: *Securidaca* P. Miller, *Gard. Dict. Abr. ed.* 4 (1754), non Linnaeus, *Sp. Pl.* 707 (1753), and *Securina* Medikus, *Vorl. Churpf. Phys.-Ökon. Ges.* 2: 368 (1787). Both these names are illegitimate.
3699. **Tetragonolobus** Scopoli, *Fl. Carn. ed.* 2. 2: 87 ('*Tetragonobolus*'), *ind.* 1772. (=) *Scandalida* Adanson, *Fam.* 2: 326. 1763 prim.
T.: *T. scandalida* Scopoli, *nom. illeg.* [*Lotus siliquosus* Linnaeus, *T. siliquosus* (Linnaeus) Roth].
3708. **Eysenhardtia** Humboldt, Bonpland et Kunth, *Nova Gen. Sp.* 6: ed. fol. 382, ed. qu. 489. Sep 1824. (=) *Viborquia* Gomez Ortega, *Nov. Rar. Pl. Hort. Matr. Descr.* 66. 1798.
T.: *E. amorphoides* Humboldt, Bonpland et Kunth. T.: *V. polystachya* Gomez Ortega.
3709. **Dalea** A. L. Jussieu, *Gen.* 355. 1789 sem. 2. (H) *Dalea* P. Miller, *Gard. Dict. Abr. ed.* 4. 1754 [SOLAN.].
T.: *D. alopecuroides* Willdenow (*Pso-ralea dalea* Linnaeus).
- Note:* Other homonyms: *Dalea* P. Browne, *Hist. Jamaica* 239 [non 314] (1756) [INC. SEDIS] and *Dalea* J. Gaertner, *Fruct.* 1: 235 (1788) [SCROPH.].

3710. **Petalostemon** A. Michaux, Fl. Bor.-Am. 2: 48. 1803 trim. 1 (*Petalostemonum*) corr. Persoon, Syn. Pl. 2: 268. 1806.
T.: *P. candidum* (Willdenow) A. Michaux (*Dalea candida* Willdenow).
- (V) *Petalostemonum* A. Michaux, Fl. Bor.-Am. 2: 48. 1803 trim. 1.
(=) *Kuhnistera* Lamarck, Enc. 3: 370. 1791-92 ('1789').
T.: *K. caroliniensis* Lamarck.
3718. **Tephrosia** Persoon, Syn. Pl. 2: 328. 1807.
T.: *T. villosa* (Linnaeus) Persoon (*Cracca villosa* Linnaeus).
- (=) *Needhamia* Scopoli, Intr. 310. 1777.
T.: *Vicia littoralis* N. J. Jacquin (Enum Pl. Carib. 27. Mai 1760).
- Note: (≡) *Cracca* Linnaeus (Sp. Pl. 752. 1753) is not available because of *Cracca* Benthham (1853) (*nom. cons.*) (3745).
3722. **Wisteria** Nuttall, Gen. 2: 115. Mai (sero) 1818.
T.: *W. speciosa* Nuttall, *nom. illeg.* [*Glycine frutescens* Linnaeus, *W. frutescens* (Linnaeus) Poirét].
- (≡) *Phaseoloides* Duhamel, Traité Arb. Arbust. 2: 115. 1755.
(=) *Diplonyx* Rafinesque, Fl. Ludov. 101. 1817.
T.: *D. elegans* Rafinesque.
- Note: (≡) *Thyrsanthus* S. Elliott, Journ. Acad. Nat. Sci. Phila. 1: 371 (1818), was published after 23 June.
3745. **Cracca** Benthham in Benthham et Oersted, Vid. Medd. Nat. For. Kjøbenh. 1853: 8. 1853.
T.: *C. glandulifera* Benthham.
- (H) *Cracca* Linnaeus, Sp. Pl. 752. 1753 [LEGUM.] (vide 3718).
LT.: *C. villosa* Linnaeus (vide Britton et Brown, Ill. Fl. N.U.S. Canada ed. 2: 372. 1913).
- Note: (H) *Cracca* Medikus, Vorl. Churpf. Phys.-Ökon. Ges. 2: 359 (1787), was probably simply a later use of *Cracca* Linnaeus (1753).
3747. **Sesbania** Adanson, Fam. 2: 327, 604. 1763 prim. ('*Sesban*'), corr. Scopoli, Intr. 308. 1777.
T.: *S. sesban* (Linnaeus) Merrill (*Aeschynomene sesban* Linnaeus).
- (V) *Sesban* Adanson, Fam. 2: 327, 604. 1763 prim.
(=) *Agati* Adanson, Fam. 2: 326, 513. 1763 prim.
T.: *Robinia caragana* Linnaeus.
- †3753. **Clianthus** Solander ex Lindley, Bot. Reg. 21: t. 1775. 1 Jul 1835.
T.: *C. puniceus* (G. Don) Solander ex Lindley (*Donia punicea* G. Don).
- Note: Conservation as it stands superfluous: (≡) *Donia* G. Don, Gen. Hist. 2: 467 (1832), is a later homonym of *Donia* R. Brown ex W. et W. T. Aiton, Hort. Kew. ed. 2: 5: 82 (1813). There is a proposal, however, to conserve *Clianthus* also over (=) *Sarcodum* Loureiro, Fl. Cochinch. 461 (ed. Willd. 564) (1790) [see Taxon 5: 81 (1956) sub (13)].
3754. **Sutherlandia** R. Brown ex W. et W. T. Aiton, Hort. Kew. ed. 2: 4: 327. 1812.
T.: *S. frutescens* (Linnaeus) R. Brown (*Colutea frutescens* Linnaeus).
- (H) *Sutherlandia* J. F. Gmelin, Syst. 2: 1027. 1791 [STERCUL.].
≡ *Heritiera* W. Aiton 1789.
- †3767. **Oxytropis** A. P. Decandolle, Astragal. ed. fol. max. 3, 53; ed. fol. min. 24, 66. 1802.
T.: *O. montana* (Linnaeus) A. P. Decandolle (*Astragalus montanus* Linnaeus) (*typ. cons.*).
- Note: Conservation superfluous. The competing name *Spiesia* Necker (Elem. 3: 13. 1790) was not validated until 1891 by O. Kuntze (Rev. Gen. Pl. 1: 205).

3784. **Nissolia** N. J. Jacquin, Enum. Pl. Carib. 7, 27. Mai 1760. (H) *Nissolia* P. Miller, Gard. Dict. Abr. ed. 4. 1754 [LEGUM.].
T.: *N. fruticosa* N. J. Jacquin (*typ. cons.*).
3789. **Poiretia** Ventenat, Choix t. 42. 1808 (1803). (H) *Poiretia* J. F. Gmelin, Syst. 2: 263. 1791 [RUBIAC.].
T.: *P. scandens* Ventenat.
Note: Another homonym: *Poiretia* Cavanilles, Ic. 4: 24 (1797) [EPACR.].
3792. **Ormocarpum** Beauvois, Fl. Oware 1: 95. 1810(?) ('1806'). (=) *Diphaca* Loureiro, Fl. Cochinch. 453. 1790.
T.: *O. verrucosum* Beauvois. T.: *D. cochinchinensis* Loureiro.
3796. **Smithia** W. Aiton, Hort. Kew. 3: 496. 1789 trim. 1. (H) *Smithia* Scopoli, Intr. 322. 1777 [CLUSIAC.].
T.: *S. sensitiva* W. Aiton. = *Quapoya* Aublet 1775.
(=) *Damapana* Adanson, Fam. 2: 323. 1763.
T.: 'H.M. 9. t. 38' [*Smithia sensitiva* W. Aiton].
3800. **Adesmia** A. P. Decandolle, Ann. Sci. Nat. Bot. 4: 94. Jan 1825 ('1824'). (≡) *Patagonium* Schrank, Denkschr. Akad. München 1808: 93. 1809.
T.: *A. muricata* (N. J. Jacquin) A. P. Decandolle (*Hedysarum muricatum* N. J. Jacquin) (*typ. cons.*).
3807. **Desmodium** Desvaux, Journ. Bot. Desvaux ser. 2. 1: 122. 1813. (=) *Meibomia* Heister ex Fabricius, Enum. 168. 1759.
T.: *D. scorpiurus* (Swartz) Desvaux LT.: *Hedysarum canadense* Linnaeus (vide Adanson, Fam. 2: 509, 575. 1763).
(=) *Pleurolobus* Jaume Saint-Hilaire, Nouv. Bull. Soc. Philom. Paris 3: 192. 1812.
- †3810. **Alysicarpus** Desvaux, Journ. Bot. Desvaux ser. 2. 1: 120. 1813.
T.: *A. bupleurifolius* (Linnaeus) A. P. Decandolle (*Hedysarum bupleurifolium* Linnaeus) (*typ. cons.*).
- Note:* Conservation superfluous: (=) *Fabricia* Scopoli, Intr. 307 (1777), is illegitimate because of *Fabricia* Adanson, Fam. 2: 188 (1763) [LABIAT.]; (≡) *Hallia* Jaume Saint-Hilaire, Bull. Soc. Philom. 3: 192 (Dec 1812) is illegitimate because of *Hallia* Thunberg, Journ. Bot. Schrader 1799(1): 318. 1799.
3821. **Dalbergia** Linnaeus f., Suppl. 52, 316. (H) *Ecastaphyllum* P. Browne, Hist. Jamaica 299. 1756.
1781 sem. 2. T.: *Hedysarum ecastaphyllum* Linnaeus (Syst. Nat. ed. 10. 1169. 1759).
T.: *D. lanceolaria* Linnaeus f. (=) *Amerimnon* P. Browne, Hist. Jamaica 288. 1756.
T.: *A. brownii* N. J. Jacquin (Enum. Pl. Carib. 27. Mai 1760).
(=) *Acouroa* Aublet, Pl. Guiane 753. 1775.
T.: *A. violacea* Aublet.
- Note:* *Securidaca* Linnaeus, Sp. Pl. 707 (1753) (non Linnaeus 1759, *nom. cons.*, 4275), is probably a taxonomic synonym of *Dalbergia* Linnaeus f. Since, however, it is no longer available it need not be listed here.
3834. **Lonchocarpus** Humboldt, Bonpland et Kunth, Nova Gen. Sp. 6: ed. fol. 300; ed. qu. 383. Apr 1824. (=) *Clompanus* Aublet, Pl. Guiane 773. 1775.
T.: *L. sericeus* (Poiret) A. P. Decandolle (*Robinia sericea* Poiret) (*typ. cons.*). T.: *C. paniculata* Aublet.

Note 1: Robinia Aublet, Pl. Guiane 768 ('*Robina*', *Robinia* in ind.) (1775), is a later use of *Robinia* Linnaeus (1753) and should not be listed here.

Note 2: (by R. S. Cowan). The lectotype for a genus originally described with several species, as was this genus, must come from among those species. The one cited above is not one of these and it should be replaced in the Code by *L. punctatus* Humboldt, Bonpland et Kunth which was chosen much earlier by Pittier (Contr. U.S. Nat. Herb. 20: 89. Aug 1917); the latter also fulfills the qualification of being one of the original species.

3836. **Pongamia** Ventenat, Jard. Malm. t. 28. (=) *Pongam* Adanson, Fam. 2: 322. 1763.
Dec 1803. T.: 'H.M. 6. t. 3' [*Dalbergia arborea* Willdenow].
T.: *P. glabra* Ventenat, nom. illeg. (=) *Galedupa* Lamarck, Enc. 2: 594. 1788-89 ('1786').
[*Robinia mitis* Linnaeus, nom. illeg., (=) *G. indica* Lamarck.
Cytisus pinnatus Linnaeus, *P. pinnata* (Linnaeus) Pierre]. (=) *Pungamia* Lamarck, Tabl. Enc. t. 603. 1796/7.

Note: (=) *Pungamia* Lamarck was validly published in 1796/7 by a plate with analysis. In 1823 Poiret (in Lamarck, Tabl. Enc. 3: 148, 162) identified *Pungamia* with *Pongamia glabra* Ventenat.

3837. **Muelleria** Linnaeus f., Suppl. 53, 329. (=) *Coublandia* Aublet, Pl. Guiane 937. 1775.
1781 sem. 2. T.: *C. frutescens* Aublet.
T.: *M. moniliformis* Linnaeus f.

3838. **Derris** Loureiro, Fl. Cochinch. 432. (=) *Salken*, Adanson, Fam. 2: 322. 1763.
1790. T.: 'H.M. 8. t. 46'.
T.: *D. trifoliata* Loureiro (*typ. cons.*). (=) *Solori* Adanson, Fam. 2: 327. 1763.
T.: 'H.M. 6. t. 22'.
(=) *Deguelia* Aublet, Pl. Guiane 750. 1775.
T.: *D. scandens* Aublet.

3839. **Piscidia** Linnaeus, Syst. Nat. ed. 10. (=) *Ichthyomethia* P. Browne, Hist. Jamaica
1155, 1376. Mai-Jun 1759. 296. 1756.
T.: *P. erythrina* (Loefling) Linnaeus
1759, nom. illeg. [*Piscipula erythrina*
Loefling 1758; *Erythrina piscipula*
Linnaeus 1753, *P. piscipula* (Linnaeus)
Sargent].

Note: Piscipula Loefling, Iter Hisp. 275 (1758), is a superfluous name for *Ichthyomethia* P. Browne (1756).

3841. **Andira** A. L. Jussieu, Gen. 363. 1789 (=) *Vouacapoua* Aublet, Pl. Guiane, Suppl.
sem. 2. 9. 1775.
T.: *A. racemosa* Lamarck ex Jaume
Saint-Hilaire (Dict. Sci. Nat. 2: 137.
1804). T.: *V. americana* Aublet.

Note 1: (by R. S. Cowan). Only one species was published with the description of the genus, and this must be considered to be the generic type rather than *A. inermis* (Wright) H.B.K.

Note 2: Lamarck (Enc. 1: 171. Dec 1783) cites *Vouacapoua americana* so his genus *Andira* is not based on a new species and since he provides no generic diagnosis the name *Andira* is not validly published, neither is *A. racemosa* Lamarck. First valid publication is by A. L. Jussieu (1789).

The 1804 publication of *A. racemosa* is valid and legitimate because Saint-Hilaire does not cite another epithet that ought to have been adopted.

If *Andira* is to be conserved with the type species *A. inermis* (Wight) A. P. Decandolle, it should be *Andira* Decandolle, Prodr. 2: 475 (1825). However, this is not desirable since Decandolle also included *A. racemosa* Jaume Saint-Hilaire, which is a taxonomic synonym of *Vouacapoua americana* Aublet.

3845. **Dipteryx** Schreber, Gen. 2: 485. 1791. (=) *Coumarouna* Aublet, Pl. Guiane 740. 1775.
 T.: *D. odorata* (Aublet) Willdenow
(Coumarouna odorata Aublet) (*typ. cons.*) (=) *Taralea* Aublet, Pl. Guiane 745. 1775.
 T.: *T. oppositifolia* Aublet.

Note: (=) *Heinzia* Scopoli, Intr. 301 (1777), was a superfluous name for *Coumarouna* Aublet (1775).

- †3848. **Inocarpus** J. R. et G. Forster, Char. Gen. Pl. 65. 1776.

T.: *I. edulis* J. R. et G. Forster.

Note: Conservation superfluous: the name *Aniotum* [Solander ex] Parkinson, Journ. Voy. South. Seas 39 (1773), is not validly published (see Merrill, Chron. Bot. 14: 347. 1954)

- †3853. **Lens** P. Miller, Gard. Dict. Abr. ed. 4. 1754.

T.: *L. esculenta* Moench (Meth. 131. 1794) (*Ervum lens* Linnaeus).

Note: Conservation superfluous: *Lens* Linnaeus, Herb. Amb. 18 [Stickmann] (1754), is not validly published by means of a simple reference to a Rumphian species.

3858. **Centrosema** (A. P. Decandolle) Benth. (=) *Steganotropis* Lehmann, Ind. Sem. Hort. Hamb. 1826: 18. 1826; Linnaea 3 (Litt.): 11. 1828.
 Ann. Wiener Mus. 2: 117. 1839 ('1840').
 T.: *C. brasilianum* (Linnaeus) Benth. (*Clitoria brasiliana* Linnaeus) (*typ. cons.*)
 T.: *S. conjugata* Lehmann.

Note: Conservation superfluous: *Lens* Linnaeus, Herb. Amb. 18 [Stickmann] (1754), is not validly published by means of a simple reference to a Rumphian species.

Note: (=) *Bradburya* Rafinesque, Fl. Ludov. 104 (1817), is not available because of *Bradburya* Torrey et Gray 1842 (*nom. cons.*) (8840); (=) *Vexillaria* Benth. Comm. Legum. Gen. 48, 53 (1837), is not available because of *Vexillaria* A. Eaton, Man. Bot. 82 (1817), which is an illegitimate substitute for *Clitoria* Linnaeus (1753).*

3860. **Amphicarpaea** S. Elliott, Journ. Acad. Nat. Sci. Phila. 1: 372. Sep 1818
 ('*Amphicarpa*'); corr. A. P. Decandolle, Prodr. 2: 383. 1 Nov 1825. (V) *Amphicarpa* S. Elliott, Journ. Acad. Nat. Sci. Phila. 1: 372. Sep 1818.
 T.: *A. monoica* (Linnaeus) S. Elliott, nom. illeg. [*Glycine monoica* Linnaeus, nom. illeg. (1763), *Glycine bracteata* Linnaeus, Sp. Pl. 754. (1753), *A. bracteata* (Linnaeus) Rickett et Stafleu, **comb. nov.**]. (=) *Falcata* J. F. Gmelin, Syst. 2: 1131. 1791.
 T.: *F. caroliniana* J. F. Gmelin.

Note: *Savia* Rafinesque (non Willdenow 1805) is nowhere validly published.

Note: *Savia* Rafinesque (non Willdenow 1805) is nowhere validly published.

* Eaton rejected *Clitoria* because J. E. Smith "so severely censured" the name *Clitoria* in Rees' Cyclopaedia [J. E. Smith: "CLITORIA, in *Botany*, (from *κλειω*, *claudio*, *includo*, expressing the manner in which the essential organs of fructification are enclosed or shut up in the keel and wings of the corolla. Whatever may have been in the thoughts of Petiver, by whom the name was first introduced into botany; or of the illustrious naturalists, by whom it has since been continued, reformed, or sanctioned, we cannot refrain from entering our decided protest against every attempt to associate it directly with an anatomical term, to which, though derived from the same Greek theme, it has in fact only a very remote, factitious analogy. It is greatly to be lamented, that a fondness for these gross allusions should ever have been indulged by any, who, in all other respects, have deserved highly of natural science, and whose splendid talents should have rendered them far superior to such grovelling ideas. By this conduct they have done all in their power to pollute a study, which is, perhaps, more than all others, suited to the loveliest part of the human race, and which, without concealing any essential part of the sexual system, may easily be so conducted, as not to excite an unpleasant sensation in the most delicate female mind. We do not mean to exempt from the full severity of this censure our great master, Linnaeus, himself; for when, not only the purity of moral feeling, but also the common decorum of polished life, is infringed, the *nullius in verba* of the poet will, we trust, be uniformly our principle and our practice.")]

3863. **Shuteria** Wight et Arnott, Prodr. 207. (H) *Shutereia* Choisy, Convolv. Or. 103. 1834
Oct 1834. ante Sep; Mém. Soc. Phys. Hist. Nat.
S. vestita Wight et Arnott (*typ. cons.*). Genève 6: 485. 1834 [CONVOLV.].
T.: *Convolvulus bicolor* Vahl (1794) (non
Lamarck 1788).
- †3868. **Kennedia** Ventenat, Jard. Malm. t. 104.
Jul 1805 ('1804').
T.: *K. rubicunda* (Schneevoigt) Ven-
tenat (*Glycine rubicunda* Schneevoigt).
Note: Conservation superfluous: (≡) *Caulinia* Moench, Meth. Suppl. 47 (1802), is not available
on account of *Caulinia* Willdenow, Mém. Acad. Berlin 1798: 87 (1801) [NAIAD.]. The
spelling was changed to *Kennedya* by R. Brown in W. et W. T. Aiton, Hort. Kew ed. 2.
4: 299 (1812). If this later spelling is to be retained conservation will still be necessary.
3871. **Rhodopsis** Urban, Symb. Antill. 2: 304. (H) *Rhodopsis* Lilja, Fl. Sver. Suppl. 1: 42.
20 Oct 1900. 1840 [PORTUL.].
T.: *R. planisiliqua* (Linnaeus) Urban = *Tegneria* Lilja 1839.
(*Erythrina planisiliqua* Linnaeus).
Note: *Rhodopsis* Urban and *Rhodopsis* Lilja are perhaps not orthographic variants. It was
thought, however, that confusion is possible and the two names have therefore been
declared, under Art. 75, orthographic variants which are to be treated as homonyms.
- †3874. **Apios** Boehmer in Ludwig, Def. Gen.
Pl. 268. 1760.
T.: *A. americana* Medikus (Vorl.
Churpf. Phys.-Ökon. Ges. 2: 354. 1787)
(*Glycine apios* Linnaeus).
Note: Conservation superfluous: (≡) *Bradlea* Adanson, Fam. 2: 324, 527 (1763), is later.
Apios was also used by A. Haller in this same sense in 1753 (Enum. 261) (pre-Linnaean).
The '*Glycine* Linnaeus 1753 partim quoad spec. 1' formerly listed excluded the lectotype
of *Glycine* Linnaeus (1753), which is now *G. javanica* Linnaeus (choice by M. L. Green,
Prop. Brit. Bot. 176. 1929). The earlier choice of a lectotype for the genus *Glycine* by
Britton and Brown (Ill. Fl. N.U.S. ed. 2. 2: 418. 1913) (who choose *G. apios*) was rejected
by this conservation in favour of Green's choice of *G. javanica*.
3876. **Butea** C. König ex Roxburgh, Asiat. (=) *Plaso* Adanson, Fam. 2: 325. 1763 prim.
Res. 3: 469. 1792 (1795?). T.: 'H.M. 6. t. 16 & 17'.
T.: *B. frondosa* C. König ex Roxburgh
(*typ. cons.*).
3877. **Mucuna** Adanson, Fam. 2: 325, 579. (≡) *Zoophthalmum* P. Browne, Hist. Jamaica
1763 prim. 295. 1756.
T.: *M. urens* (Linnaeus) A. P. Decan- (=) *Stizolobium* P. Browne, Hist. Jamaica
dolle (*Dolichos urens* Linnaeus) (*typ.* 290. 1756.
cons.). LT.: *S. pruriens* (Linnaeus) Medikus
(*Dolichos pruriens* Linnaeus) (vide O.
Kuntze, Rev. Gen. Pl. 207. 1891; Piper,
U.S. Dep. Agr. Bur. Pl. Ind. Bull. 179:
9. 1910).
3891. **Canavalia** Adanson, Fam. 2: 325, 531. (V) *Canavali* Adanson, Fam. 2: 325, 531. 1763
1763 prim. ('*Canavali*'); corr. A. P. prim.
Decandolle, Prodr. 2: 403. Nov 1825.
T.: *C. ensiformis* (Linnaeus) A. P.
Decandolle (*Dolichos ensiformis* Lin-
naeus).
Note: (=) *Clementea* Cavanilles, Anal. Ci. Nat. 7: 63 (1804) (non Cavanilles 1802, PTERID.),
is not available and is moreover later than 1763, the date of the conserved name.

3892. **Cajanus** Adanson, Fam. 2: 326, 529. 1763 prim. ('*Cajan*'); corr. A. P. Decandolle, Catal. Monsp. 85. 1813 trim. 1. T.: *C. cajan* (Linnaeus) Millspaugh (*Cytisus cajan* Linnaeus). (V) *Cajan* Adanson, Fam. 2: 326, 529. 1763 prim.
3897. **Rhynchosia** Loureiro, Fl. Cochinch. 460. 1790. (=) *Dolicholus* Medikus, Vorl. Churpf. Phys.-Ökon. Ges. 2: 354. 1787. T.: *D. flavus* Medikus, nom. illeg. (*Dolichos minimus* Linnaeus). T.: *R. volubilis* Loureiro.
3908. **Pachyrhizus** L. C. Richard ex A. P. Decandolle, Prodr. 2: 402. Nov 1825. T.: *P. angulatus* L. C. Richard ex A. P. Decandolle, nom. illeg. [*Dolichos bulbosus* Linnaeus, *P. bulbosus* (Linnaeus) Kurz] (*typ. cons.*). (≡) *Cacara* Thouars, Dict. Sci. Nat. 6: 35. 1805 (1806?).
- Note:* The conserved name was spelled *Pachyrhizus* by Decandolle in Mém. Légum. 379 (Apr-Mai 1826).
3914. **Psophocarpus** A. P. Decandolle, Prodr. 2: 403. Nov 1825. T.: *P. tetragonolobus* (Linnaeus) A. P. Decandolle (*Dolichos tetragonolobus* Linnaeus). (≡) *Botor* Adanson, Fam. 2: 326. 1763 prim.

GERANIACEAE

3931. **Wendtia** Meyen, Reise 1: 307. 1834. (H) *Wendia* G. F. Hoffmann, Gen. Umbellif 136. 1814 [UMBEL.]. T.: *W. gracilis* Meyen. T.: *W. chorodanum* G. F. Hoffmann.
- Note:* Both names commemorate the same 'Dr Wendt'.
3932. **Balbisia** Cavanilles, Anal. Ci. Nat. 7: 61. Feb 1804. (H) *Balbisia* Willdenow, Sp. Pl. 3: 2214. 1803 [COMP.]. T.: *B. verticillata* Cavanilles. T.: *B. elongata* Willdenow.

LINACEAE

3947. **Durandea** Planchon, London Journ. Bot. 6: 594. 1847. (H) *Durandea* Delarbre, Fl. Auvergne ed. 2. 365. 1800 [CRUCIF.]. T.: *D. serrata* Planchon (London Journ. Bot. 7: 528. 1848). T.: *D. unilocularis* Delarbre, nom. illeg. (*Raphanus raphanistrum* Linnaeus).

HUMIRIACEAE

3953. **Humiria** Aublet, Pl. Guiane 564. 1775 ('*Houmiri*'); corr. Jaume Saint-Hilaire, Expos. Fam. 2: 374. 1805. (V) *Houmiri* Aublet, Pl. Guiane 564. 1775. T.: *H. balsamifera* Aublet ('*Houmiri*' *balsamifera*). *Note:* The name dates from 1775 (Aublet), (≡) *Wernisekia* Scopoli, Intr. 273 (1777), and (≡) *Myrodendrum* Schreber, Gen. 1: 358 (1789), are both illegitimate substitute names; (V) *Houmiria* Aublet (1775), orth. mut. A. L. Jussieu, Gen. 435 (1789), is another illegitimate change of spelling.

ZYGOPHYLLACEAE

3967. **Augea** Thunberg, Prodr. Pl. Cap. 1: [viii], 80. 1794. (H) *Augia* Loureiro, Fl. Cochinch. 337. 1790 [ANAC.]. T.: *A. capensis* Thunberg. T.: *A. sinensis* Loureiro.

Note 1: Augia Loureiro (1790) is a nomen confusum, but it is validly published and counts as a homonym if there is any chance of confusion. This chance seems to be rather small. *Augea* is based on the personal name Johann Andreas Auge, *Augia* on Greek *αὐγή*, gleam.

Note 2: Augea Thunberg, ex Retzius, Obs. 5: 3 (1789), is a nomen nudum.

3973. **Larrea** Cavanilles, Anal. Hist. Nat. 2: (H) *Larrea* Gomez Ortega, Nov. Rar. Pl. 119. Jun 1800. Hort. Matr. Descr. 15. 1797 [LEGUM.].
T.: *L. nitida* Cavanilles (*typ. cons.*). T.: *L. glauca* Gomez Ortega.

BALANITACEAE

3980. **Balanites** Delile, Fl. Egypte 77. 1813. (≡) *Agialid* Adanson, Fam. 2: 508. 1763.
T.: *B. aegyptiaca* (Linnaeus) Delile (*Ximenia aegyptiaca* Linnaeus).

RUTACEAE

3991. **Fagara** Linnaeus, Syst. Nat. ed. 10. (H) *Fagara* Duhamel, Traité Arb. Arbust. 1: 2: 897, 1362. Mai-Jun 1759. 229. 1755 [RUTAC.].
T.: *F. pterota* Linnaeus (*typ. cons.*). ≡ *Zanthoxylum* Linnaeus 1753.
(≡) *Pterota* P. Browne, Hist. Jamaica 146. 1756.

Note: The typification of *Zanthoxylum* Linnaeus 1753 is discussed by F. R. Fosberg in Taxon 8: 103 (1959).

3998. **Pentaceras** J. D. Hooker in Bentham et Hooker, Gen. Pl. 1: 298. 7 Aug 1862. (H) *Pentaceros* G. F. W. Meyer, Prim. Fl. Esseq. 136. 1818 [BYTTN.].
T.: *P. australis* (F. Mueller) Bentham (Fl. Austr. 1: 365. 1863) (*Cookia australis* F. Mueller).
T.: *P. aculeatus* G. F. W. Meyer.

Note: (H) *Pentaceros* G. F. W. Meyer (1818) was spelled *Pentaceras* by Roemer et Schultes, Syst. 5: 570 (1819-20).

4011. **Boenninghausenia** H. G. L. Reichenbach ex Meisner, Gen. 1: 60; 2: 44. 1837. (H) *Boenninghausia* C. Sprengel, Syst. 3: 153, 245. 1826 [LEGUM.].
T.: *B. vincentina* (Ker-Gawler) C. Sprengel (*Glycine vincentina* Ker-Gawler).

- 4012a. **Haplophyllum** A. H. L. Jussieu, (V) *Aplophyllum* A. H. L. Jussieu, Mém. Mus. Hist. Nat. Paris 12: 464. 1825 ('*Aplophyllum*'); corr. H. G. L. Reichenbach, Fl. Germ. Exc. 766. 1832. (H) *Aplophyllum* Cassini, Dict. Sci. Nat. 33: 464. Dec 1824 [COMP.].
T.: *H. tuberculatum* A. H. L. Jussieu.

4020. **Myrtopsis** Engler in Engler et Prantl, (H) *Myrtopsis* O. Hoffmann, Linnaea 43: Nat. Pflanzenf. 3(4): 137. 1896 (prim.). 133. Jul 1881 [BARRINGT.].
T.: *M. novae-caledoniae* Engler. T.: *M. malangensis* O. Hoffmann.

Note: *Eriostemon novae-caledoniae* Vieillard, sometimes cited as the basionym of the type-species, was never validly published as far as we know. Guillaumin, Not. Syst. 2: 95 (1911) states that this was a manuscript name and lists it in the synonymy of *Myrtopsis novae-caledoniae* Engler.

4031. **Correa** H. Andrews, Bot. Repos. 1: (H) *Corraea* J. E. Smith, Trans. Linn. Soc. t. 18. 1 Apr 1798. 4: 219. post Mar 1798.
T.: *C. alba* H. Andrews. (H) *Correia* Vellozo in Vandelli, Fl. Lusit. Bras. 28. 1788 [OCHNAC.].

Note: Neither Smith nor Andrews mentions the other although their names probably refer to the same plant. Their works must have been almost simultaneously published — Smith's having been "read" in February. The descriptions seem completely independent, neither knowing of the other's. Andrews gives the source of his plant, Smith does not. If the Transactions came out as one volume, not in parts, then it was "post Mar"; in any case "post Feb". The date on Andrews' plate (1 Apr) may be misleading. For the purpose of the conservation it seems best to treat the two names as homonyms.

4035. **Calodendrum** Thunberg, Nov. Gen. Pl. 41. 10 Jul 1782. (=) *Pallasia* Houttuyn, Nat. Hist. 2 (4): 382. 1775.
T.: *C. capense* Thunberg. T.: *P. capensis* Christmann (Pflanzen-syst. 3: 318. 1778).
4036. **Barosma** Willdenow, Enum. Pl. Hort. Berol. 257. 1809 sem. 1. (=) *Parapetalifera* J. C. Wendland, Coll. Pl. 1: 49. 1806 ('1808').
T.: *B. serratifolia* (W. Curtis) Willdenow (*Diosma serratifolia* W. Curtis). T.: *P. odorata* J. C. Wendland.
4037. **Agathosma** Willdenow, Enum. Pl. Hort. Berol. 259. 1809 sem. 1. (≡) *Bucco* J. C. Wendland, Coll. Pl. 1: 13. 1805 ('1808').
T.: *A. villosa* (Willdenow) Willdenow (*Disoma villosa* Willdenow). (=) *Hartogia* Linnaeus, Syst. Nat. ed. 10. 2: 939. Mai-Jun 1759.
T.: *H. capensis* Linnaeus.
4038. **Adenandra** Willdenow, Enum. Pl. Hort. Berol. 256. 1809 sem. 1. (=) *Haenkea* F. W. Schmidt, Neue Selt. Pfl. 19. 1793.
T.: *A. uniflora* (Linnaeus) Willdenow (*Diosma uniflora* Linnaeus). (=) *Glandulifolia* J. C. Wendland, Coll. Pl. 1: 35. 1805 ('1808').
T.: *G. umbellata* J. C. Wendland.
4060. **Naudinia** Planchon et Linden, Ann. Sci. Nat. Bot. ser. 3. 19: 79. ? Jan 1853. (H) *Naudinia* A. Richard in Sagra, Hist. Cuba 561. 1845 [MELAST.].
T.: *N. amabilis* Planchon et Linden. LT.: *N. argyrophylla* A. Richard (vide Mansfeld, Kew Bull. 1935: 438).
4063. **Dictyoloma** A. H. L. Jussieu, Mém. Mus. Hist. Nat. Paris 12: 499. 1825. (=) *Benjamina* Vellozo, Fl. Flum. 92. 1825 prim.; Ic. 2: t. 139. 1835 ('1827').
T.: *D. vandellianum* A. H. L. Jussieu. T.: *B. alata* Vellozo.
- Note:* The conserved name was spelled *Dyctioloma* by A. P. Decandolle, Prodr. 2: 89 (Nov 1825).
4065. **Chloroxylon** A. P. Decandolle, Prodr. 1: 625. Jan 1824. (H) *Chloroxylum* P. Browne, Hist. Jamaica 187. 1756 [RHAMN.].
T.: *C. swietenia* A. P. Decandolle T.: *Ziziphus chloroxylon* (Linnaeus) Oliver (*Laurus chloroxylon* Linnaeus).
(*Swietenia chloroxylon* Roxburgh).
- Note:* Another homonym: *Chloroxylon* Scopoli, Intr. 208 (1777) [INC. SEDIS].
4066. **Spathelia** Linnaeus, Sp. ed. 2: 386. Sep 1762. (≡) *Spathe* P. Browne, Hist. Jamaica 187 1756.
T.: *S. simplex* Linnaeus.
- †4073. **Araliopsis** Engler in Engler et Prantl, Nat. Pflanzenf. 3 (4): 175. 1896.
T.: *A. soyauxii* Engler.

Note: Conservation superfluous: *Araliopsis* Kurz, Rep. And. Is. ed. 2. 39 (1870), was published in synonymy and *Araliopsis* Saporta et Marion, Mém. Cour. Sav. Etr. Acad. Roy. Belg. 41(3): 78 (1878), was based only on a reference to an existing species. Neither name is validly published.

- †4077. **Toddalia** A. L. Jussieu, Gen. 371.
1789 sem. 2.
T.: *T. asiatica* (Linnaeus) Lamarek
(Tabl. Enc. 2: 116. 1797 vel 1798)
(*Paullinia asiatica* Linnaeus).
Note: Conservation superfluous: (=) *Cranzia* Schreber, Gen. 1: 143 (1789 sem. 1) is a later
homonym of *Cranzia* Scopoli, Intr. 173 (1777) [GESNER.].
4079. **Acronychia** J. R. et G. Forster, Char. (=) *Cunto* Adanson, Fam. 2: 446. 1763 prim.
Gen. Pl. 53. 1776.
T.: *A. laevis* J. R. et G. Forster.
Note: *Jambolana* Adanson, Fam. 2: 508 (1763) (≡ *Jambolifera* Linnaeus 1753) should not
be listed here.
- †4083. **Skimmia** Thunberg, Nov. Gen. Pl. 58.
18 Jun 1783.
T.: *S. japonica* Thunberg.
Note: Conservation superfluous: *Skimmi* Adanson, Fam. 2: 364 (1763) (ING 10/02884), of
the *Illiciaceae* is a different name and a later synonym and superfluous when published
(cf. 5113) (≡ *Illictum* Linnaeus 1759), and there is no risk of confusion.
4089. **Micromelum** Blume, Bijdr. 137. 1825 (=) *Aulacia* Loureiro, Fl. Cochinch. 273
sem. 2. 1790.
T.: *M. pubescens* Blume. T.: *A. falcata* Loureiro.
4090. **Murraya** J. G. Koenig ex Linnaeus, (V) *Murraea* J. G. Koenig ex Linnaeus, Mant.
Mant. 554. Oct 1771 ('*Murraea*'); corr. 554. Oct 1771.
Murray, Syst. Veg. 331. 1774. (=) *Camunium* Adanson, Fam. 2: 166. 1763
T.: *M. exotica* Linnaeus. prim.
T.: *Chalcas paniculata* Linnaeus (Syst.
Nat. ed. 12. 293; Mant. 68. Oct?-Nov
1767).
(=) *Bergera* J. G. Koenig ex Linnaeus, Mant.
555, 563. Oct 1771.
T.: *B. koenigii* Linnaeus.
- Note:* (=) *Chalcas* Linnaeus, Mant. 68 (1767), ≡ *Camunium* Adanson, Fam. 2: 166 (1763),
and is hence illegitimate.
4096. **Atalantia** Correa, Ann. Mus. Hist. (=) *Malnaregam* Adanson, Fam. 2: 345. 1763
Nat. Paris 6: 383. 1805. prim.
T.: *A. monophylla* A. P. Decandolle
(Prodr. 1: 535. Jan 1824).
Note: The addition of (=) *Phantis* Adanson, Fam. 2: 448 (1763) was proposed by Rothmaler,
Repert. Sp. Nov. 53: 20 (1944).
4099. **Aegle** Correa, Trans. Linn. Soc. 5: (=) *Belou* Adanson, Fam. 2: 408. 1763 prim.
222. 1800.
T.: *A. marmelos* (Linnaeus) Correa
(*Crateva marmelos* Linnaeus).

SIMAROUBACEAE

4109. **Samadera** J. Gaertner, Fruct. 2: 352. (=) *Locandi* Adanson, Fam. 2: 449. 1763
1791. prim.
T.: *S. indica* J. Gaertner. T.: *Niota pentapetala* Poirlet (in La-
marck, Enc. 4: 490. 1798).
4118. **Castela** Turpin, Ann. Mus. Hist. Nat. (H) *Castelia* Cavanilles, Anal. Ci. Nat. 3:
Paris 7: 78. 1806. 134. 1801 [VERBEN.].
T.: *C. depressa* Turpin. T.: *C. cuneato-ovata* Cavanilles

- †4120. **Brucea** J. F. Miller, Ic. Anim. Pl. t. 25. 1779.
T.: *B. antidysenterica* J. F. Miller.
Note: Conservation superfluous: *Lussa* Rumphius, Auct. 7: 27 (1755), was not validly published (two species, no generic diagnosis).
4124. **Ailanthus** Desfontaines, Mém. Acad. Sci. Paris 1786: 265. 1788. (?) *Pongelion* Adanson, Fam. 2: 319. 1763 prim.
T.: *A. glandulosus* Desfontaines T.: *Adenanthera triphysa* Dennstedt. ('*glandulosa*').
Note: Conservation apparently superfluous: *Pongelion* Adanson, based on "H.M. 6. 7. 15", belongs to the Leguminosae. It is not clear to us why *Ailanthus* has been conserved over it.
4131. **Picramnia** Swartz, Prodr. 2, 27. Jun-Jul 1788. (=) *Pseudo-brasilium* Adanson, Fam. 2: 341. 1763 prim.
T.: *P. antidesma* Swartz. T.: *Brasiliastrum americanum* Lamarck (Enc. 1: 462. 1785).
(=) *Tariri* Aublet, Pl. Guiane 37. 1775.
T.: *T. guianensis* Aublet.
Note: (=) *Brasiliastrum* Lamarck, Enc. 1: 462 (1785) is a superfluous name for the validly published (=) *Pseudobrasilium* Adanson (1763).

BURSERACEAE

4137. **Protium** N. L. Burmann, Fl. Ind. 88. 1768. (≡) *Tingulong* Rumphius, Auct. 54. 1755.
T.: *P. javanicum* N. L. Burmann.
Note: (≡) *Tingulong* Rumphius is doubtfully valid: it might be argued that it is a uninomial designation of a species; it may also be considered a vernacular name.
4150. **Bursera** N. J. Jacquin ex Linnaeus, Sp. Pl. ed. 2. 471. Sep 1762. (≡) *Simaruba* Boehmer in Ludwig, Def. 513. 1760.
T.: *B. gummifera* Linnaeus, nom. illeg. [Pistacia *simaruba* Linnaeus, *Bursera simaruba* (Linnaeus) Sargent]. (=) *Elaphrium* N. J. Jacquin, Enum. Pl. Carib. 3, 19. Mai 1760.
Note 1: (≡) *Terebinthus* P. Browne, Hist. Jamaica 345 (1756) is not available because of *Terebinthus* P. Miller, Gard. Dict. Abr. ed. 4. (1754) [ANACARD.].
Note 2: *Bursera* was spelled *Burseria* by Jacquin himself in Sel. Stirp. Am. Hist. 94 (1763).
4151. **Commiphora** N. J. Jacquin, Hort. Schoenbr. 2: 66. 1797. (=) *Balsamea* Gleditsch, Schr. Berl. Ges. Naturf. Fr. 3: 127. 1782.
T.: *C. madagascarensis* N. J. Jacquin. T.: *B. meccanensis* Gleditsch.

MELIACEAE

4172. **Naregamia** Wight et Arnott, Prodr 116. Oct (prim.) 1834. (≡) *Nelanaregam* Adanson, Fam. 2: 343. 1763 prim.
T.: *N. alata* Wight et Arnott.
4189. **Aglaia** Loureiro, Fl. Cochinch. 173. 1790. (H) *Aglaia* Allamand, Nova Acta Acad. Leop.-Carol. 4: 93. 1770 [CYPER.].
T.: *A. odorata* Loureiro.
Note 1: *Camunium* Adanson, Fam. 2: 166 (1763), should not be mentioned here; it belongs to 4090, where it is correctly placed as a synonym of *Murraya* Linnaeus (1771) (*nom. cons.*).
Note 2: Rothmaler (Repert. Sp. Nov. 53: 19. 1944) proposes to add (=) *Nialel* Adanson, Fam. 2: 446 (1763).

4190. **Guarea** Allemand ex Linnaeus, Mant. 150, 228 ('Guara'). Oct 1771. (=) *Elutheria* P. Browne, Hist. Jamaica 369 1756.
 T.: *Guarea trichilioides* Linnaeus, nom. illeg. [*Melia guara* N. J. Jacquin, Enum. Pl. Carib. 20. Mai 1760; *G. guara* (N. J. Jacquin) P. Wilson, N. Am. Fl. 25: 265. 1924].

- †4195. **Trichilia** P. Browne, Hist. Jamaica 278. 1756.
 T.: *T. hirta* Linnaeus (Syst. ed. 10. 1020. 1759) (*typ. cons.*).

Note: Conservation superfluous: *Halesia* Loeffling, Iter Hisp. 188 (1758), was published in synonymy. The citation of *T. glabra* Linnaeus in the Code was due to an error in the original list of standard species proposed by M. L. Green. In that list it is clearly said that *T. hirta* Linnaeus is the lectotype but *T. glabra* is erroneously mentioned as the type in the line preceding the arguments. The choice of *T. hirta* is also taxonomically preferable [see also P. Wilson, N. Am. Fl. 25: 226 (1924), and Harms in Engler et Prantl, Nat. Pflanzenf. ed. 2. 19b (1): 104 (1940)].

MALPIGHIACEAE

4222. **Rhyssopteris** Blume ex A. H. L. Jussieu in Delessert, Ic. 3: 21. 1837 (V) *Ryssopterys* Blume ex A. H. L. Jussieu in Delessert, Ic. 3: 21. 1837. ('*Ryssopterys*').

T.: *R. timorensis* A. H. L. Jussieu.

Note: We have not been able to find a place where the etymologically correct form of the name, as conserved here, is used. The rejected spelling *Ryssopterys* is in general use (see also Niedenzu's monograph in Pflanzenreich 93: 281. 1928). Since conservation is meant to preserve usage of the past rather than dictate usage of the future this case of conservation seems ill-advised to us.

4226. **Heteropteris** Humboldt, Bonpland et Kunth, Nova Gen. Sp. 5: ed. fol. 126; ed. qu. 163. Feb 1822. (=) *Banisteria* Linnaeus, Sp. Pl. 427. 1753.
 LT.: *B. brachiata* Linnaeus (vide T. A. Sprague, Gard. Chron. ser. 3. 75: 104. 1924; M. L. Green, Prop. Brit. Bot. 156. 1929).

T.: *H. purpurea* (Linnaeus) Humboldt, Bonpland et Kunth (*Banisteria purpurea* Linnaeus) (*typ. cons.*).

4234. **Ptilochaeta** Turczaninow, Bull. Soc. Nat. Moscou 16: 52. 1843 prim. (H) *Ptilochaeta* C. G. Nees in C. F. P. Martius, Fl. Bras. 2 (1): 147. 1 Apr 1842 [CYPER.].
 T.: *B. bahiensis* Turczaninow.
 T.: *P. diodon* C. G. Nees.

4247. **Lophanthera** A. H. L. Jussieu, Ann. Sci. Nat. Bot. ser. 2. 13: 328. Jun 1840. (H) *Lophanthera* Rafinesque, New Fl. 2: 58. 1837 sem. 2 ('1836') [SCROPHUL.].
 T.: *L. kunthiana* A. H. L. Jussieu, nom. illeg. [*Galphimia longifolia* Kunth, *Lophanthera longifolia* (Kunth) Grisebach].
 T.: *Cerardia delphinifolia* Linnaeus.

TRIGONIACEAE

- †4264. **Trigoniastrum** Miquel, Fl. Ind. Bat. Suppl. 394. 1761.
 T.: *T. hypoleucum* Miquel.

Note: Conservation superfluous: *Isopteris* Wallich, Num. List no. 7261 (1832), is a *nomen nudum*.

VOCHYSIACEAE

4266. **Vochysia** Aublet, Pl. Guiane 18. 1775 (V) *Vochy* Aublet, Pl. Guiane 18. 1775.
(‘*Vochy*’); corr. Poiret in Lamarck
Enc. 8: 681. 1808.
T.: *V. guianensis* Aublet (‘*Vochy*’
guianensis).
- Note:* Other illegitimate variant spellings are: *Vochya*, Vandelli, Fl. Lusit. Bras. 1 (1788),
and *Vochisia*, A. L. Jussieu, Gen. 424 (1789).
- Note 2:* (≡) *Salmonia* Scopoli, Intr. 209 (1777), and (≡) *Cucullaria* Schreber, Gen. 1: 6 (1789),
are superfluous names for *Vochy* Aublet (1775).

POLYGALACEAE

4275. **Securidaca** Linnaeus, Syst. Nat. ed. (H) *Securidaca* Linnaeus, Sp. Pl. 707. 1753.
10. 1155. Mai-Jun 1759. T.: *S. volubilis* Linnaeus.
T.: *S. volubilis* Linnaeus 1759 non (≡) *Elsota* Adanson, Fam. 2: 358. 1763 prim.
Linnaeus 1753; syn. tax.: *S. diversifolia*
(Linnaeus) Blake (Contr. U.S. Nat.
Herb. 23: 594. 18 Jul 1923) (*Polygala*
diversifolia Linnaeus).
- Note:* Another homonym: *Securidaca* P. Miller, Gard. Dict. Abr. ed. 4 (1754) [LEGUM.].
- †4277. **Salomonina** Loureiro, Fl. Cochinch.
1, 14. 1790.
T.: *S. cantoniensis* Loureiro.
- Note:* Conservation superfluous: *Salomonina* Heister ex Fabricius, Enum. ed. 1. 20 (1759),
ed. 2. 38 (1763), ed. 3. 38 (1776), is a *nomen nudum*. Heister’s name was published without
a description in his Syst. Pl. 5 (1748).
4281. **Xanthophyllum** Roxburgh, Pl. Corom. (=) *Pelae* Adanson, Fam. 2: 448. 1763 prim.
3: 81. 1820 (‘1819’).
T.: *X. flavescens* Roxburgh (*typ.*
cons.).

EUPHORBIACEAE

- †4297. **Securinega** Commerson ex A. L. Jus- (=) *Acidoton* P. Browne, Hist. Jamaica 355.
sieu, Gen. 388. 1789 sem. 2. 1756.
T.: *S. durissima* J. F. Gmelin (Syst. T.: *Adelia acidoton* Linnaeus (Syst. Nat.
2: 1008. 1791) (*typ. cons.*). ed. 10. 1298. 1759) [*Securinega acidoton*
(Linnaeus) Fawcett et Rendle].
- Note:* Conservation now superfluous: *Acidoton* P. Browne (1756) is unavailable because of
Acidoton Swartz (1788) (*nom. cons.*, 4415). Since *Acidoton* P. Browne was only a taxonomic
synonym of *Securinega* A. L. Jussieu (1789), the latter was legitimate on publication.
4331. **Buracavia** Baillon, Adansonia 11: 83. (H) *Bureava* Baillon, Adansonia 1: 71. 3 Jan
15 Nov 1873. 1861 [COMBR.].
T.: *B. carunculata* (Baillon) Baillon T.: *B. crotonoides* Baillon.
(*Baloghia carunculata* Baillon).
4349. **Julocroton** C. F. P. Martius, Flora (=) *Cieca* Adanson, Fam. 2: 355. 1763 prim.
20 (2) (Beibl. 8): 119. 21 Oct 1837. T.: *Croton argenteum* Linnaeus.
T.: *J. phagedaenicus* C. F. P. Martius.

4355. **Chrozophora** A. H. L. Jussieu, Euphorb. Gen. Tent. 27. Jan-Feb 1824 ('*Chrozophora*'); corr. Bentham et Hooker, Gen. Pl. 3(1): 305. 7 Feb 1880.
 T.: *C. tinctoria* (Linnaeus) A. H. L. Jussieu, Euphorb. Gen. Tent. 28. t. 7. fig. 25. Jan-Feb 1824 ('*Chrozophora*') (*Croton tinctorium* Linnaeus).
 Note 1: *Ricinoides* P. Miller, Gard. Dict. Abr. ed. 4 (1754), is probably also identical with *Chrozophora* A. H. L. Jussieu. *Croton tinctorium* Linnaeus is included in the concept, but types of other genera may likewise be included. If the Miller genus is lectotypified by *C. tinctorium*, *Tournefol* Adanson becomes superfluous.
 Note 2: (≡) *Tournefolia* Scopoli, Intr. 243 (1777), is a variant spelling of (≡) *Tournefol* Adanson (1763).
4397. **Adelia** Linnaeus, Syst. Nat. ed. 10. 1298. 1298. Mai-Jun 1759. (H) *Adelia* P. Browne, Hist. Jamaica 361. 1756 [OLEAC.].
 T.: *A. ricinella* Linnaeus (*typ. cons.*). (≡) *Bernardia* P. Browne, Hist. Jamaica 361. 1756.
4415. **Acidoton** Swartz, Prodr. 6, 83. Jun-Jul 1788. (H) *Acidoton* P. Browne, Hist. Jamaica 355. 1756 [EUPHORB.] (see 4297).
 T.: *Adelia acidoton* Linnaeus (Syst. Nat. ed. 10. 1298. 1759).
4421. **Pterococcus** Hasskarl, Flora 25 (2) (Beibl. 41): 7 Aug 1842. (H) *Pterococcus* Pallas, Reise Russ. Reich. 2: 738. 1773 [POLYGON.].
 T.: *P. glaberrimus* Hasskarl, nom. illeg. [*Plukenetia corniculata* J. E. Smith, *P. corniculatus* (J. E. Smith) Pax et K. Hoffmann].
 T.: *P. aphyllus* Pallas.
4435. **Micrandra** Bentham, Journ. Bot. Kew Misc. 6: 371. 1854. (H) *Micrandra* Brown et Bennett, Pl. Jav. Rar. 237. Nov 1844 [EUPHORB.].
 T.: *M. siphonioides* Bentham (*typ. cons.*).
 T.: *M. ternata* Brown et Bennett.
4449. **Trigonostemon** Blume, Bijdr. 600. 1825 ('*Trigostemon*'); corr. Fl. Jav. praef. viii. 1828. (=) *Enchidium* Jack, Malay. Misc. 2: 89. 1822.
 T.: *T. serratus* Blume ('*serratum*').
 T.: *E. verticillatum* Jack.
4452. **Sagotia** Baillon, Adansonia 1: 53. 1 Dec 1860. (H) *Sagotia* Duchassaing et Walpers, Linnaea 23: 737. 1850 [LEGUM.].
 T.: *S. triflora* (Linnaeus) Duchassaing et Walpers (*Hedysarum triflorum* Linnaeus).
 T.: *S. racemosa* Baillon.
4454. **Codiaeum** A. H. L. Jussieu, Euphorb. Gen. Tent. 33. Jan-Feb 1824. (≡) *Phyllaurea* Loureiro, Fl. Cochinch. 375. 1790.
 T.: *C. variegatum* (Linnaeus) Blume [Bijdr. 606. 1825 (Dec 1825 or 1826 trim. 1) ('1825')] (*Croton variegatum* Linnaeus) (*typ. cons.*).
4467. **Chaetocarpus** Thwaites, Journ. Bot. Kew Misc. 6: 300. t. 10a. 1854. (H) *Chaetocarpus* Schreber, Gen. 1: 75. 1789 sem. 1 [SAPOT.].
 T.: *C. pungens* Thwaites, nom. illeg. [*C. castanicarpus* (Roxburgh) Thwaites (Enum. Pl. Zeyl. 275. 1861, '*Castanocarpus*'), *Adelia castanicarpa* Roxburgh].
 = *Pouteria* Aublet 1775.

4470. **Endospermum** Benth. Fl. Hongk. (H) *Endospermum* Blume, Catal. Buitenzorg
304. 1861. 24. 1823 [LEGUM.].
T.: *E. chinense* Benth. T.: *E. scandens* Blume.
Note: Blume's name was spelled *Endospermum* by Endlicher (Gen. Pl. 1304. 1841).
4472. **Omphalea** Linnaeus, Syst. Nat. ed. 10. (≡) *Omphalandria* P. Browne, Hist. Jamaica
1264, 1378. Mai-Jun 1759. 1756.
T.: *O. triandra* Linnaeus (*typ. cons.*).
- 4498a. **Tithymalus** Trew, Herb. Blackw. 2: (H) *Tithymalus* P. Miller, Gard. Dict. Abr.
t. 123. 1754. ed. 4. 1754 [EUPHORB.].
T.: *T. peplus* (Linnaeus) J. Gaertner T.: *T. my[r]tifolius* P. Miller.
(Fruct. 2: 115. 1791) (*Euphorbia peplus*
Linnaeus).
4501. **Pedilanthus** Poiteau, Ann. Mus. Hist. (≡) *Tithymaloides* Gomez Ortega, Tab. Bot.
Nat. Paris 19: 388. 1812. 9. 1773.
T.: *P. tithymaloides* (Linnaeus) Poiteau
(*Euphorbia tithymaloides* Linnaeus).
Note 1: For lectotypification of (≡) *Tithymaloides* Gomez Ortega (1773) vide Wheeler, Contr.
Gray Herb. 124: 45 (1939) (ING 40/06504). (=) *Tithymalus* P. Miller (Gard. Dict. Abr.
ed. 4. 1754; T.: *T. my[r]tifolius* P. Miller) is not available because of *Tithymalus* Trew
1754 (*nom. cons.* 4498a).
Note 2: (=) *Ventenatia* Trattinick, Gen. Pl. 86 (1802) is not available because of (272)
Ventenata Koeler 1802 (*nom. cons.*); (≡) *Crepidaria* Haworth, Syn. Pl. Succ. 136 (1812)
is a superfluous name for (≡) *Tithymaloides* Gomez Ortega (1773).
4516. **Botryophora** J. D. Hooker, Fl. Brit. (H) *Botryophora* Bompard, Hedwigia 6: 119.
India 5: 476. Dec 1888. 1867 [ALGAE].
T.: *B. kingii* J. D. Hooker. T.: *B. dichotoma* Bompard.
Note: Another homonym: *Botryophora* J. Agardh, Lunds Univ. Arsskr. 23: 139 (1887) [ALGAE].

LIMNANTHACEAE

4542. **Limnanthes** R. Brown, London Edinb. (H) *Limnanthes* Stokes, Mat. Med. 1: 300
Dublin Philos. Mag. 3: 70. 1833. (1812) [GENTIAN.].
T.: *L. douglassii* R. Brown. = *Limanthemum* S. G. Gmelin 1769.

ANACARDIACEAE

4563. **Lannea** A. Richard in Guillemin, Per- (≡) *Calesiam* Adanson, Fam. 2: 446. 1763.
rottet et Richard, Fl. Seneg. Tent. 1: T.: *Calsiama malabarica* Rafinesque
153. 1831. (Sylva Tell. 12. 1833 trim. 4).
T.: *L. velutina* A. Richard (*typ. cons.*).
Note 1: (=) *Odina* Roxburgh was not validly published until 1832.
Note 2: *Haberlia* Dennstedt, Schluess. 30 (1818), was not validly published (by reference to
species only).
4578. **Camnosperma** Thwaites, Journ. Bot. (≡) *Coelopyrum* Jack, Malay. Misc. 2 (7):
Kew Misc. 6: 65. 1854. 65. 1822.
T.: *C. zeylanicum* Thwaites. T.: *C. coriaceum* Jack.
4600. **Nothopegia** Blume, Mus. Bot. 203. (≡) *Glycyarpus* Dalzell, Journ. Roy. Asiat.
Apr 1850. Soc. Bombay 3 (1): 69. 1849.
T.: *N. colebrookiana* (R. Wight) Blume T.: *G. edulis* Dalzell.
(*Pegia colebrookiana* R. Wight).

4604. **Holigarna** Buchanan-Hamilton ex Roxburgh, Pl. Corom. 3: 79. Feb-Mar 1820 ('1819'). (=) *Katou-Tsjeroe* Adanson, Fam. 2: 84, 534. 1763.
T.: *H. longifolia* Buchanan-Hamilton ex Roxburgh. T.: 'H.M. 4. t. 9'.

Note: *Hadestaphyllum* Dennstedt, Schluess. 30 (1818), is not validly published (by reference to a species only).

AQUIFOLIACEAE

4615. **Nemopanthus** Rafinesque, Am. Mon. Mag. Crit. Rev. 4: 357. Mar 1819. (=) *Ilicioides* Dumont Courset, Bot. Cult. 4: 27. 1802.
T.: *N. fascicularis* Rafinesque, nom. illeg. [*Ilex canadensis* A. Michaux, *N. canadensis* (A. Michaux) A. P. Decandolle].

CELASTRACEAE

4623. **Denhamia** Meisner, Gen. 1: 18; 2: 16. Mar-Apr 1837. (H) *Denhamia* Schott in Schott et Endlicher, Melet. Bot. 19. 1832 [ARAC.].
T.: *D. obscura* (A. Richard) Meisner (*Leucocarpum obscurum* A. Richard). T.: *D. scandens* (Beauvois) Schott (*Culcasia scandens* Beauvois).
(=) *Leucocarpum* A. Richard, Sert. Astrolab. 46. 1834.

Note: (H) *Denhamia* Schott is not identical with *Culcasia* Beauvois, Fl. Oware 1: 3 (1810), although it is based on its only species. *Culcasia* was superfluous on publication, because of the reference, under the generic name, to *Caladium* Ventenat (1800). Its type is therefore the type of the latter.

4627. **Gymnosporia** (Wight et Arnott) J. D. Hooker in Bentham et Hooker, Gen. Pl. 1: 365. 7 Aug 1862. (=) *Catha* Forskål, Fl. Aeg.-Arab. 63. 1775.
T.: *C. spinosa* Forskål.
(=) *Scytophyllum* Ecklon et Zeyher, Enum. 124. Dec 1834 vel 1835 prim.
T.: *G. montana* (Roth ex Roemer et Schultes) Bentham (Fl. Austr. 1: 400. 1863) (*Celastrus montanus* Roth ex Roemer et Schultes) (*typ. cons.*). (=) *Encentrus* K. B. Presl, Abh. Böhm. Ges. Wiss. ser. 5. 3: 463. 1845.
T.: *E. linearis* (Linnaeus f.) K. B. Presl (*Celastrus linearis* Linnaeus f.).
(=) *Polyacanthus* K. B. Presl, Abh. Boehm. Ges. Wiss. ser. 5. 3: 463. 1845.
T.: *P. stenophyllum* (Ecklon et Zeyher) K. B. Presl (*Celastrus stenophyllum* Ecklon et Zeyher).
4637. **Plenckia** Reisseck in C. F. P. Martius, Fl. Bras. 11 (1): 29. 15 Feb 1861. (H) *Plenckia* Rafinesque, Specchio 1: 194. 1 Jun 1814 [AIZOAC.].
T.: *P. populnea* Reisseck. T.: *P. setiflora* (Forskål) Rafinesque (*Glinus setiflorus* Forskål).

Note: *Plenckia* Mociño et Sessé ex A. P. Decandolle, Prodr. 1: 724 (1824), was published in synonymy.

ICACINACEAE

4693. **Mappia** N. J. Jacquin, Hort. Schoenbr. 1: 22. 1797. (H) *Mappia* Adanson, Fam. 2: 193, 574. 1763 prim.
T.: *M. racemosa* N. J. Jacquin. = *Cunila* Linnaeus 1759.
Note: Another homonym: *Mappia* Schreber, Gen. 2: 806 (1791) (= *Soramia* Aublet 1775, DILLEN.).

- ‡4709. **Pyrenacantha** R. Wight, Bot. Misc. 2: 107. Nov-Dec 1830.
T.: *P. volubilis* R. Wight.

Note: Conservation superfluous: (=) *Cavanilla* Thunberg, Nova Gen. Pl. 105 (1792), is not available because of *Cavanilla* J. F. Gmelin, Syst. 2: 1037 (1791) (= *Dombeya* Cavanilles 1786, *nom. cons.*, 5053), and *Cavanillea* Medikus, Malven-Fam. 19 (1787).

4715. **Stachyanthus** Engler in Engler et Prantl, Nat. Pflanzenf. Nachtr. 3 (5): 227. Oct 1897. (H) *Stachyanthus* A. P. Decandolle, Prodr. 5: 84. Oct 1836 [COMPOS.].
T.: *S. zenkeri* Engler.
T.: *S. martii* A. P. Decandolle.

SAPINDACEAE

4730. **Bridgesia** Bertero ex Cambessèdes, Nouv. Ann. Mus. Hist. Nat. Paris 3: 234. 1834. (H) *Bridgesia* W. J. Hooker, Bot. Misc. 2: 222. 1831 [COMPOS.].
T.: *B. incisifolia* Bertero ex Cambessèdes.
Note: Another homonym: *Bridgesia* Hooker et Arnott, Bot. Misc. 3: 168 (1833) [PHYTOL.].
4733. **Thouinia** Poiteau, Ann. Mus. Hist. Nat. Paris 3: 70. 1804. (H) *Thouinia* Thunberg ex Linnaeus f., Suppl. 9, 89. 1781 (sem. 2) [OLEAC.].
T.: *T. simplicifolia* Poiteau (*typ. cons.*).
T.: *T. nutans* Linnaeus f.
Note: Another homonym: *Thouinia* J. E. Smith, Pl. Ic. Ined. t. 7 (1789) [CONVOLV.].
4747. **Zollingeria** Kurz, Journ. Roy. Asiat. Soc. Bengal 41 (2): 303. 1872. (H) *Zollingeria* K. H. Schultz, Flora 37: 273. 14 Mai 1854 [COMP.].
T.: *Z. macrocarpa* Kurz.
T.: *Z. scandens* K. H. Schultz.
4753. **Pancovia** Willdenow, Sp. Pl. 2: 285. 1799. (H) *Pancovia* Adanson, Fam. 2: 294. 1763 prim. [ROSAC.].
T.: *P. bijuga* Willdenow.
= *Comarum* Linnaeus 1753.
4767. **Schleichera** Willdenow, Sp. Pl. 4: 1096. 1806. (=) *Cussambium* Lamarck, Enc. 2: 230. 1786.
T.: *S. trijuga* Willdenow.
T.: *C. spinosum* F. Hamilton (Mem. Wern. Soc. 5: 357. 1826).
Note: (=) *Koon* J. Gaertner, Fruct. 2: 486 (1791), is only a vernacular name.
4820. **Mischocarpus** Blume, Bijdr. 238. 1825 (prob. Dec). (=) *Pedicellia* Loureiro, Fl. Cochinch. 641, 655. 1790.
T.: *M. sundaicus* Blume.
T.: *P. oppositifolia* Loureiro.

RHAMNACEAE

4862. **Condalia** Cavanilles, Anal. Hist. Nat. 1: 39. Oct 1799. (H) *Condalia* Ruiz et Pavon, Prodr. 11. 1794.
T.: *C. microphylla* Cavanilles.
T.: *C. repens* Ruiz et Pavon.
4874. **Scutia** Commerson ex A. T. Brongniart, Ann. Sci. Nat. Bot. 10: 362. Apr 1827. (=) *Adolia* Lamarck, Enc. 1: 44. Dec 1783.
T.: *S. indica* A. T. Brongniart, *nom. illeg.* [*Rhamnus circumscissus* Linnaeus f., *S. circumscissa* (Linnaeus f.) Druce].
- †4882. **Colubrina** L. C. Richard ex A. T. Brongniart, Ann. Sci. Nat. 10: 368. Apr 1827.
T.: *C. ferruginosa* A. T. Brongniart (*Rhamnus colubrinus* N. J. Jacquin) (*typ. cons.*).

Note: Conservation superfluous; (=) *Marcorella* Necker, Elem. 2: 122 (1790) was not taken up until 1838 by Rafinesque, Sylva Tell. 31 (1838). *Tubanthera* Commerson ex A. P. Decandolle, Prodr. 2: 30 (1825), was published in synonymy.

4899. **Colletia** Commerson ex A. L. Jussieu, (H) *Colletia* Scopoli, Intr. 207. 1777 [UL-
Gen. 180. 1789 sem. 2. MAC.].
T.: *C. spinosa* Lamarck (Tabl. Enc. 2: T.: *Rhamnus iguanaea* N. J. Jacquin
91. 1798; (Enum. Pl. Carib. 16. Mai 1760).
4905. **Helinus** E. Meyer ex Endlicher, Gen. (≡) *Mystacinus* Rafinesque, Sylva Tell. 30.
Pl. 1102. Apr 1840. 1838 trim. 4.
T.: *H. ovatus* E Meyer, nom. illeg. T.: *M. cirrhiferus* Rafinesque, nom. illeg.
[*Rhamnus mystacinus* W. Aiton, *H. mystacinus* (W. Aiton) E. Meyer ex
Steudel]. (*Rhamnus mystacinus* W. Aiton).

VITACEAE

4910. **Ampelocissus** J. E. Planchon, Vigne (=) *Botria* Loureiro, Fl. Cochinch. 153. 1790.
Am. 8: 371. Dec 1884. T.: *B. africana* Loureiro.
T.: *A. latifolius* (Roxburgh) J. E. Planchon ('*latifolia*' l.c. p. 374) (*Vitis latifolia* Roxburgh).
- †4915. **Parthenocissus** Planchon in A. et C. Decandolle, Monogr. Phan. 5: 447. Jul 1887.
T.: *P. quinquefolia* (Linnaeus) Planchon (*Hedera quinquefolia* Linnaeus).
- Note:* Conservation superfluous; (≡) *Quinaria* Rafinesque, Med. Fl. 2: 122 (1830), is not available because of *Quinaria* Loureiro, Fl. Cochinch. 272 (1790).
- 4918a. **Cayratia** A. L. Jussieu, Dict. Sci. Nat. (≡) *Columella* Loureiro, Fl. Cochinch. 85.
10: 103. Mai 1818. 1790.
T.: *C. pedata* (Loureiro) A. L. Jussieu (≡) *Lagenula* Loureiro, Fl. Cochinch. 88.
ex Gagnepain (Not. Syst. Paris 1: 346. 1790.
5 Feb 1911) (*Columella pedata* Lou- T.: *L. pedata* Loureiro.
reiro).

TILIACEAE

4927. **Aristolotelia** L'Héritier, Stirp. Nov. 31. (H) *Aristolotela* Adanson, Fam. 2: 125. 1763
Apr 1786 ('1784'). prim. [COMP].
T.: *A. macqui* L'Héritier. ≡ *Othonna* Linnaeus 1753.
4938. **Berrya** Roxburgh, Pl. Corom. 3: 60. (V) *Berrya* Roxburgh, Pl. Corom. 3: 60. Feb-
Feb-Mar 1820 ('*Berrya*'); corr. A. P. Mar 1820.
Decandolle, Prodr. 1: 517. Jan 1824. (=) *Espera* Willdenow, Neue Schr. Ges
T.: *B. ammonilla* Roxburgh. Naturf. Fr. Berlin 3: 450. 1801.
T.: *E. cordifolia* Willdenow.
4948. **Ancistrocarpus** Oliver, Journ. Linn. (H) *Ancistrocarpus* Humboldt, Bonpland et
Soc. Bot. 9: 173. 1865 ('1867'). Kunth, Nova Gen. Sp. 2: ed. fol. 149:
T.: *A. brevispinosus* Oliver (*typ. ed. qu. 186. Dec 1817* [PHYTOLACC.].
cons.). T.: *A. maypurensis* Humboldt, Bonpland
et Kunth.
4957. **Sparmannia** Linnaeus f., Suppl. 41, (H) *Sparmannia* Buchoz, Pl. Nouvellem. Dé-
(265, 462, '*Sparrmannia*') 1781 sem. 2. couv. 3: t. 1. 1779 [SCROPHUL.].
T.: *S. africana* Linnaeus f. = *Rehmannia* Fischer et Meyer 1825
(*nom. cons.*) (7592).

4959. **Luehea** Willdenow, Neue Schr. Ges. Naturf. Fr. Berlin 3: 410. 1801 ('Lühea').
T.: *L. speciosa* Willdenow. (H) *Luehea* F. W. Schmidt, Neue Selt. Pfl. 23. 1793 ('Lühea') [VERBEN.].
T.: *L. ericoides* F. W. Schmidt.
4960. **Mollia** C. F. P. Martius, Nov. Gen. Sp. 1: 96. 1826 ('1824').
T.: *M. speciosa* C. F. P. Martius. (H) *Mollia* J. F. Gmelin, Syst. 2: 303, 420. 1791 [MYRT.].
T.: *M. imbricata* (J. Gaertner) J. F. Gmelin (*Jungia imbricata* J. Gaertner).
- Note:* Another homonym: *Mollia* Willdenow, Hort. Berol. t. 11 (1803) [CARYOPH.].

MALVACEAE

4995. **Malvastrum** A. Gray, Mem. Am. Acad. ser. 2. 4: 21. 1849.
T.: *M. coccineum* (Nuttall) A. Gray (*Malva coccinea* Nuttall). (=) *Malveopsis* K. B. Presl, Abh. Boehm. Ges. Wiss. ser. 5. 3: 449. 1845.
T.: *M. anomala* (Link et Otto) K. B. Presl (*Malva anomala* Link et Otto).
5007. **Pavonia** Cavanilles, Diss. 2: [sub "Genera elucidanda" ad finem] 1786; 3: 132. 1787.
T.: *P. paniculata* Cavanilles. (=) *Lass* Adanson, Fam. 2: 400. 1763 prim.
T.: *Hibiscus spinifex* Linnaeus (Syst. Nat. ed. 10. 1149. 1759).
(=) *Malache* B. C. Vogel in Trew, Pl. Sel. Pinx. Ehret 50. 1772.
T.: *M. scabra* B. C. Vogel.
- Note:* (=) *Prestonia* Scopoli, Intr. 281 (1777), is a superfluous name for *Lass* Adanson (1763), and rejected in favour of *Prestonia* R. Brown (1809) (*nom. cons.*) (6702).
5018. **Thespesia** Solander ex Correa, Ann. Mus. Hist. Nat. Paris 9: 290. 1807.
T.: *T. populnea* (Linnaeus) Solander ex Correa (*Hibiscus populneus* Linnaeus). (≡) *Bupariti* Duhamel, Sem. Plant. Add. 5. 1760.
- Note:* (≡) *Pariti* Adanson, Fam. 2: 401 (1763) and (≡) *Parita* Scopoli, Intr. 282 (1777) are superfluous names for *Bupariti* Duhamel (1760).

TRIPLOCHITONACEAE

- 5022a. **Triplochiton** K. Schumann, Bot. Jahrb. 28: 330. 22 Mai 1900. (H) *Triplochiton* Alefeld, Oesterr. Bot. Zeitschr. 13: 13. Jan 1863 [BOMBAC./MALVAC.].
T.: *T. scleroxylon* K. Schumann.

BOMBACACEAE

5035. **Bernoullia** Oliver, Hooker's Ic. Pl. 12: t. 1169, 1170. 1873.
T.: *B. flammea* Oliver. (H) *Bernoullia* Rafinesque, Aut. Bot. 173. 1840 [ROSAC.].
5036. **Cumingia** Vidal, Phan. Cuming. Philip. 211. 1885.
T.: *C. philippinensis* Vidal. (H?) *Cumingia* D. Don in Sweet, Brit. Fl. Gard. 3: t. 257. 1828 [HAEMADOR.].
T.: *C. campanulata* (Lindley) D. Don (*Conanthera campanulata* Lindley).
- Note:* The names are of different origin (G. Cumming and H. Cuming) and such names may be treated as homonyms only when there is risk of confusion. This risk seems to be very slight and for this reason conservation was indicated as superfluous (by †) in previous editions of the Code. If this is accepted, *Cumingia* D. Don is available for use.
5040. **Neesia** Blume, Nova Acta Acad. Leop.-Carol. 17 (1): 83. 1835.
T.: *N. altissima* (Blume) Blume (*Esenbeckia altissima* Blume). (H) *Neesia* C. Sprengel, Anleit. ed. 2. 2 (2): 547. 1818 [COMP.].

Note 1: (≡) *Blumea* H. G. L. Reichenbach, *Consp.* 209 (1828), is not available because of *Blumia* C. G. Nees ex Blume, *Verh. Batav. Genootsch.* 9: 147 (1825) [MAGNOL.], and because of *Blumea* A. P. Decandolle (1833) (*nom. cons.*) (8939).

Note 2: (≡) *Esenbeckia* Blume, *Bijdr.* 118 (1825 sem. 2) is not available because of *Esenbeckia* Humboldt, *Bonpland et Kunth, Nova Gen. Sp.* 7: 246 (Mai 1825).

STERCULIACEAE (incl. BYTTNERIACEAE)

5053. **Dombeya** Cavanilles, *Diss.* 2: [sub "*Genera elucidanda*" ad finem] 1786; 3: 121. 1787. (H) *Dombeya* L'Héritier, *Stirp.* Nov. 33. Apr 1786 ('1784') [BIGNON.].
T.: *D. lappacea* L. Héritier.
= *Tourettia* Fougeroux 1787 corr. Schreber 1791 (*nom. cons.*) (7766).

(=) *Assonia* Cavanilles, *Diss.* 2: [sub "*Genera elucidanda*" ad finem] 1786; 3: 120. 1787.
T.: *A. populnea* Cavanilles.

Note: Another homonym: *Dombeya* Lamarck, *Enc.* 2: 301 (Oct 1786).

5060. **Rulingia** R. Brown, *Bot. Mag.* t. 2191. (H) *Ruelingia* Ehrhart, *Beitr.* 3: 132. 1788 1820. [PORTUL.].
T.: *R. pannosa* R. Brown.
= *Anacamperos* Wernischek 1763 (vide 2412).

5062. **Byttneria** Loeffling, *Iter Hisp.* 313. (H) *Buttneria* Duhamel, *Traité Arb. Arbust.* 1758 sero. 1: 113. 1755 [CALYC.].
T.: *B. scabra* Linnaeus (*Syst. Nat.* ed. 10. 939. 1759).

Note 1: Another homonym: *Buttneria* P. Browne, *Hist. Jamaica* 166, 490 (1756).

Note 2: There are many orthographic variants of this name, but in the conservation the original spelling is retained.

5075. **Seringia** J. Gay, *Mém. Mus. Hist. Nat. Paris* 7: 442. 1821. (H) *Seringia* C. Sprengel, *Anleit.* ed. 2. 2 (2): 694. 1818 [CELASTR.].
T.: *S. platyphylla* J. Gay, *nom. illeg.* [Lasiopetalum *arborescens* W. Aiton, *S. arborescens* (W. Aiton) Druce].
= *Ptelidium* Thouars 1805.

5080. **Pterospermum** Schreber, *Gen.* 2: 461. (≡) *Velaga* Adanson, *Fam.* 2: 398. 1763 prim. 1791.
T.: *P. suberifolium* (Linnaeus) Willdenow (*Sp. Pl.* 3: 728. 1800) (*Pentapetes suberifolia* Linnaeus).

5091. **Cola** Schott et Endlicher, *Melet. Bot.* 33. 1832. (=) *Bichea* Stokes, *Mat. Med.* 2: 564. 1812.
T.: *C. acuminata* (Beauvois) Schott et Endlicher (*Sterculia acuminata* Beauvois) (*typ. cons.*).
T.: *B. solitaria* Stokes.

Note: (=) *Edwardia* Rafinesque, *Specchio* 1: 158 (1814), and (=) *Lunanea* A. P. Decandolle, *Prodr.* 2: 92 (1825), are superfluous names for (=) *Bichea* Stokes (1812).

OCHNACEAE

†5113. **Ouratea** Aublet, *Pl. Guiane* 397. 1795.
T.: *O. guianensis* Aublet.

Note: Conservation superfluous: *Jabotapita* Adanson, *Fam.* 2: 364 (1763), is an illegitimate substitute name for *Ochna* Linnaeus, *Sp. Pl.* 518 (1753), and cannot be regarded as a synonym of *Ouratea* Aublet. *Ochna* Linnaeus is now usually typified by *O. squarrosa* Linnaeus (1762) (see M. L. Green, *Prop. Brit. Bot.* 161. 1929), the only element of the original species *Ochna jabotapita* Linnaeus now retained in the genus *Ochna*. Adanson made no distinction and simply substituted *Jabotapita* for *Ochna* Linnaeus (1753).

THEACEAE

5144. **Bonnetia** C. F. P. Martius, *Nova Gen. Sp. 1*: 114. 1826 ('1824'). (H) *Bonnetia* Schreber, *Gen. 1*: 373. 1789 sem. 1 [THEAC.].
T.: *B. anceps* C. F. P. Martius (*typ. cons.*). = *Mahurea* Aublet 1775.
(=) *Kieseria* C. G. Nees in *Wied-Neuwied, Reise Bras. 2*: 338. 1821.
T.: *K. stricta* C. G. Nees.
5148. **Gordonia** Ellis, *Philos. Trans. Roy. Soc. 60*: 518, 520. 1771. (≡) *Lasianthus* Adanson, *Fam. 2*: 398. 1763. nom. rej. vs. *Lasianthus* W. Jack 1823 (*nom. cons.*) (8412).
T.: *G. lasianthus* (Linnaeus) Ellis (*Hypericum lasianthus* Linnaeus).
- Note: Gordonia* J. Ellis was superfluous on publication, hence the conservation is still necessary notwithstanding the conservation of *Lasianthus* W. Jack.
- †5149. **Laplacea** Humboldt, *Bonpland et Kunth, Nova Gen. Sp. 5*: ed. fol. 161; ed. qu. 207. Feb 1822.
T.: *L. spectiosa* Humboldt, *Bonpland et Kunth*.
- Note: Conservation now superfluous: (=) Haemocharis* R. A. Salisbury, *Parad. Lond. 1*: sub t. 56 (1806) is a *nomen nudum*, the first valid publication being by C. F. P. Martius in 1826; (=) *Lindleya* C. G. Nees, *Flora 1*: 299 (1821), is not available because of *Lindleya* Humboldt, *Bonpland et Kunth* (1824) (*nom. cons.*, 3328); and (=) *Wikstroemia* Schrader, *Gött. Gelehrte Anz. 710* (5 Mai 1821) is not available because of *Wikstroemia* Endlicher (1833) (*nom. cons.*, 5446); (=) *Haemocharis* Martius, *Nov. Gen. Pl. 1*: 106 (1826) was superfluous on publication (the then legitimate *Wikstroemia* Schrader was cited) and hence illegitimate.
5153. **Ternstroemia** Mutis ex Linnaeus f., (H) *Mokof* Adanson, *Fam. 2*: 501. 1763 prim. *Suppl. 39*, 264. 1781 sem. 2. (=) *Taonabo* Aublet, *Pl. Guiane 569*. 1775.
T.: *T. meridionalis* Mutis ex Linnaeus f.
- Note: (=) Hoferia* Scopoli, *Intr. 194* (1777), is a superfluous name for (=) *Mokof* Adanson (1763); (=) *Dupinia* Scopoli, *Intr. 195* (1777), is the same for (=) *Taonabo* Aublet (1775).
5155. **Anneslea** Wallich, *Pl. Asiat. Rar. 1*: (H) *Anneslia* R. A. Salisbury, *Parad. Lond. 5*. Sep 1829. t. 64. 1807 [LEGUM.] (etiam vide 3444).
T.: *A. fragrans* Wallich. T.: *A. falcifolia* R. A. Salisbury.
- Note 1: Another homonym: Anneslea* Roxburgh ex Andrews, *Bot. Repos. 10*: t. 618 (1811) [NYMPHAEAC.].
- Note 2: (≡) Callosmia* C. Presl, *Abh. Boehm. Ges. Wiss. ser. 5. 3*: 533 (1845), (≡) *Daydonia* Britten, *Journ. Bot. 26*: 11 (1888), and (≡) *Mountrorrisia* Szyzlowicz, in Engler et Prantl, *Nat. Pflanzenf. 3(6)*: 189 (1893), are all substitute names for *Anneslea* Wallich (1829), of which only the first was legitimate on publication.
- 5157a. **Cleyera** Thunberg, *Nova Gen. Pl. 68*. (H) *Cleyera* Adanson, *Fam. 2*: 224. 1763 prim. 18 Jun 1783. [LOGAN.].
T.: *C. japonica* Thunberg. = *Polypremum* Linnaeus 1753.
- 5157b. **Freziera** Willdenow, *Sp. Pl. 2*: 1179. (≡) *Eroteum* Swartz, *Prodr. 5*, 85. Jun-Jul 1799 (vel Jan 1800). 1788.
T.: *F. undulata* (Swartz) Willdenow (=) *Lettsomia* Ruiz et Pavon, *Prodr. 77*.
(*Eroteum undulatum* Swartz) (*typ. cons.*). 1794.

GUTTIFERAE (CLUSIACEAE, incl. HYPERICACEAE)

5171. **Vismia** Vandelli, Fl. Lusit. Bras. 51. (=) *Caopia* Adanson, Fam. 2: 448. 1763 prim. 1788.
T.: *V. cayennensis* (N. J. Jacquin) Persoon (Syn. Pl. 2: 86. 1806) (*Hypericum cayennense* N. J. Jacquin) (*typ. cons.*).

Note: (=) *Caspia* Scopoli, Intr. 276 (1777), is a superfluous name for *Caopia* Adanson (1763)

5195. **Balboa** Planchon et Triana, Ann. Sci. Nat. Bot. ser. 4. 13: 315. 1860 sem. 1; 14: 252. 1860 sem. 2. (H) *Balboa* Liebmann ex Didrichsen, Vid. Medd. Nat. For. Kjøbenh. 1853: 106. 1853 [LEGUM.].
T.: *B. membranacea* Planchon et Triana. T.: *B. diversifolia* Liebmann.

5205. **Platonia** C. F. P. Martius, Nova Gen. Sp. 3: 168. 1832 ('1829'). (H) *Platonia* Rafinesque, Carat. Nov. Gen. Sp. Sicil. 73. 1810 [CIST.].
T.: *P. insignis* C. F. P. Martius, nom. illeg. [*Moronobea esculenta* Arruda da Camara in Koster, Travels 490 (1816), *P. esculenta* (Arruda da Camara) Rickett et Stafleu, *comb. nov.*]. = *Helianthemum* P. Miller 1754.

Note 1: Another homonym: *Platonia* Kunth, Disp. Meth. Gram. 1: 139, 327 (1829) [GRAM.].

Note 2: The name *Platonia insignis* C. F. P. Martius is illegitimate because of the citation of *Moronobea esculenta* Arruda da Camara (validly published in Koster, Travels 490. 1816). We do not know whether this is the same as Martius' plant and the choice of the type may have to be reconsidered.

DIPTEROCARPACEAE

5221. **Pierrea** F. Heim, Bull. Soc. Linn. Paris 1891: 958. 1891. (H) *Pierrea* Hance, Journ. Bot. 15: 339. Nov 1877 [FLACOURT.].
T.: *P. pachycarpa* F. Heim. T.: *P. dictyoneura* Hance.

COCHLOSPERMACEAE

- †5250. **Cochlospermum** Kunth ex A. P. Decandolle, Prodr. 1: 527. Jan 1824.
T.: *C. gossypium* (Linnaeus) A. P. Decandolle (*Bombax gossypium* Linnaeus).

Note 1: Conservation superfluous: (=) *Maximiliana* Martius in Schrank, Flora 2: 452 (1829), is no longer available because of the conservation of (660) *Maximiliana* Martius 1826 [PALMAE].

Note 2: The publication of *Cochlospermum* by Kunth in his Malvac. (6. 12 Mai 1822) is not valid (no description).

CANELLACEAE

- †5254. **Canella** P. Browne, Hist. Jamaica 275. 1756.
T.: *C. winterana* (Linnaeus) J. Gaertner (Fruct. 1: 373. 1788) (*Laurus winterana* Linnaeus).

Note: Conservation superfluous: the 1756 publication is valid.

VIOLACEAE

- †5259. **Amphirrhox** C. Sprengel, Syst. 4
 Cur. Post.: 51, 99. 1827 sem. 1.
 T.: *A. longifolia* (A. Saint-Hilaire) C.
 Sprengel (*Spathularia longifolia* A.
 Saint-Hilaire).

Note: Conservation superfluous: (≡) *Spathularia* A. Saint-Hilaire, Mém. Mus. Hist. Nat. Paris 11: 51, 491 (1824), is illegitimate because of *Spathularia* Persoon ex E. M. Fries, Syst. Mycol. 1: 490 (1821). The name (=) *Braddleya* Vellozo, Fl. Flum. 93 (1825) (T.: *B. legalis* Vellozo), is cited in the Code (Art. 75) as an example of an inadmissible later orthographic variant of *Bradlea* Adanson (1763) [LEGUM.]. There is therefore no competing name.

- †5271. **Hybanthus** N. J. Jacquin, Enum. Pl.
 Carib. 2. 17. Mai 1760.
 T.: *H. havanensis* N. J. Jacquin.

Note: Conservation superfluous: *Calceolaria* Loefling, Iter Hisp. 183 (1758), was not validly published (no description).

FLACOURTIACEAE

5304. **Scolopia** Schreber, Gen. 1: 335. 1789 (=) *Aembilla* Adanson, Fam. 2: 448. 1763
 sem. 1. prim.
 T.: *S. pusilla* (J. Gaertner) Willdenow
 (Sp. Pl. 2: 981. 1799 vel Jan 1800)
 (*Limonia pusilla* J. Gaertner).

5311. **Byrsanthus** Guillemain in Delessert, (H) *Byrsanthes* K. B. Presl, Prodr. Monogr.
 Ic. 3: 30. t. 52. 1837. Lobel. 41. 1836 trim. 3. [CAMPAN.].
 T.: *B. brownii* Guillemain. T.: *B. humboldtiana* K. B. Presl, nom.
 illeg. (*Lobelia nivea* Willdenow).

Note: Marked as a superfluous conservation in ICBN 1952 and 1956 because *Byrsanthus* and *Byrsanthes* can be regarded as different names. Since there is some risk of confusion we propose to treat the conservation as necessary.

(to be continued)

NOMINA GENERICA CONSERVANDA ET REJICIENDA SPERMATOPHYTORUM IV*

H. W. Rickett (New York) and F. A. Stafleu (Utrecht)

5320. **Xylosma** G. Forster, Fl. Ins. Austr. (≡) *Myroxylon* J. R. et G. Forster, Char. Prodr. 72. 1786. Gen. Pl. 125. 1776.
T.: *X. orbiculatum* (J. R. et G. Forster) nom. rej. vs. *Myroxylon* Linnaeus f. 1781
G. Forster (*Myroxylon orbiculatum* (nom. cons.) (3584).
J. R. et G. Forster) (*typ. cons.*).
- Note:* *Xylosma* was superfluous when published, hence illegitimate; the conservation remains necessary. *Miroxylon* Scopoli, Intr. 267 (1777), is obviously only an orthographic variant of *Myroxylon* J. R. et G. Forster: the diagnoses are identical.
5334. **Lunania** W. J. Hooker, London (H) *Lunanea* A. P. Decandolle, Prodr. 2: 92. Journ. Bot. 3: 317. 1844. Nov 1825 [STERCUL.].
T.: *L. racemosa* W. J. Hooker. ≡ *Bichea* Stokes 1812 (etiam vide 5091).
- Note:* Another homonym: *Lunania* Rafinesque, Med. Fl. 2: 106 (1830) [PONTED.].
- †5338. **Laetia** Linnaeus, Syst. Nat. ed. 10 1074, 1373. Mai-Jun 1759.
T.: *L. americana* Linnaeus.
- Note:* Conservation superfluous: *Laetia* Linnaeus was a substitute name for (≡) *Guidonia* P. Browne, Hist. Jamaica 249 (1756), non P. Miller, Gard. Dict. Abr. ed. 4 (1754). (=) *Thamnia* P. Browne, Hist. Jamaica 245 (1756), is no longer available because of the conserved *Thamnea* Ad. Brongniart 1826 (3284). Since there is no competing name, *Laetia* stands.
5341. **Ryania** Vahl, Ecl. 1: 51. t. 9. 1796. (=) *Patrisa* L. C. Richard, Act. Soc. Hist. Nat. Paris 1: 110. 1792.
T.: *R. speciosa* Vahl. T.: *P. pyrifer* L. C. Richard.
5353. **Tetralix** Grisebach, Cat. Pl. Cub. 8. (H) *Tetralix* Zinn, Catal. 202. Mai. 1757. 1866. T.: *Erica herbacea* Linnaeus (Sp. Pl. 352. 1753).
T.: *T. brachypetalus* Grisebach.
- Note:* Another homonym: *Tetralix* J. Hill, Veg. Syst. 4: 18 (1762) [COMP.].

LOASACEAE

5392. **Blumenbachia** Schrader, Gött. Gelehrte Anz. 1825: 1705. 24 Oct 1825. (H) *Blumenbachia* Koeler, Descr. Gram. Gall. Germ. 28. 1802 [GRAM.].
T.: *B. insignis* Schrader. T.: *B. halep(p)ensis* (Linnaeus) Koeler (*Holcus halepensis* Linnaeus).

ANCISTROCLADACEAE

5400. **Ancistrocladus** Wallich, Num. List (≡) *Bembix* Loureiro, Fl. Cochinch. 259, n. 1052. 1829. 282. 1790.
T.: *A. hamatus* (Vahl) Gilg [in Engler & Prantl, Natürl. Pflanzenf. 3(6): 276. 19 Feb 1895] (*Wormia hamata* Vahl). T.: *B. tectoria* Loureiro.
- Note:* Wallich's name was a substitute name for *Wormia* Vahl, Skr. Naturh. Selsk. Kjøbenhavn. 6: 105 (1810), non Rottboell, Nya Samml. Vid. Selsk. Skr. 2: 532. (1783), and therefore not a *nomen nudum*. Its conservation remains necessary because of (=) *Bembix* Loureiro (1790).

* Continued from Taxon 8: 314. 1959.

CACTACEAE

5411. **Mammillaria** Haworth, Syn. Pl. (H) *Mammillaria* Stackhouse, Mém. Soc. Nat. Succ. 177. 1812. Moscou 2: 55, 74. 1809 [ALGAE].
T.: *M. simplex* Haworth, nom. illeg. (≡) *Cactus* Linnaeus, Sp. Pl. 466. 1753.
[*Cactus mammillaris* Linnaeus, *M. mammillaris* (Linnaeus) H. Karsten] (*typ. cons.*).
5416. **Rhipsalis** J. Gaertner, Fruct. 1: 137. (=) *Hariota* Adanson, Fam. 2: 243, 520. 1763
1788 (Dec 1788-Apr 1789). prim.
T.: *R. cassutha* J. Gaertner.

OLINIACEAE

5428. **Olinia** Thunberg, Arch. Bot. Roemer (=) *Plectronia* Linnaeus, Syst. Nat. ed. 12. 2: 4. 1799. 138, 183; Mant. 6, 52. Oct 1767.
T.: *O. cymosa* (Linnaeus f.) Thunberg T.: *P. ventosa* Linnaeus.
(*Sideroxylon cymosum* Linnaeus f.).
- Note:* The rejection of *Plectronia* 'excl. fruct. et syn.' fixes its typification. The fruit and synonym apply to *Canthium* Lamarck, Enc. 1: 602 (1785) (vide Hiern, Cat. Afr. Pl. Welw. 1: 472. 1898; Bullock, Kew Bull. 1932: 354. 1932).

THYMELAEACEAE

5430. **Aquilaria** Lamarck, Enc. 1: 49. Dec (=) *Agallochum* Lamarck, Enc. 1: 48. Dec 1783. 1783.
T.: *A. malaccensis* Lamarck.
5436. **Struthiola** Linnaeus, Syst. Nat. ed. 12. (=) *Belvala* Adanson, Fam. 2: 285. 1763
108, 126; Mant. 4, 41. Oct 1767. prim.
T.: *S. virgata* Linnaeus (*typ. cons.*). T.: *Passerina dodecandra* Linnaeus (Syst. Nat. ed. 10. 1004. 1759).
5446. **Wikstroemia** Endlicher, Prodr. Fl. (V) *Wikstroemia* Endlicher, Prodr. Fl. Nor-
Norfolk. 47. 1833 ('*Wikstroemia*'); folk. 47. 1833.
corr. Enchiridion 209. 1841. (H) *Wikstroemia* Schrader, Gött. Gelehrte
T.: *W. australis* Endlicher. Anz. 710. 5 Mai 1821 [THEAC.] (etiam
vide 5149).
(=) *Capura* Linnaeus, Mant. 2: 149, 225. Oct 1771.
T.: *C. purpurata* Linnaeus.
- Note:* (H) *Wikstroemia* C. Sprengel, Vet.-Akad. Handl. Stockholm 1821: 567 (1821, post Mai) [COMPOS.], is another homonym of *Wikstroemia* Schrader (1821).

5453. **Thymelaea** P. Miller, Gard. Dict. Abr. ed. 4. 1754.
T.: *T. sanamunda* Allioni (Fl. Ped. 1: 132. 1785) (*Daphne thymelaea* Linnaeus) (*typ. cons.*).
- Note:* Conservation still necessary to conserve the choice of type. All competing names are later. P. Miller describes 40 species of which no. 17 is the equivalent of *Daphne thymelaea*.
5457. **Ovidia** Meisner in Decandolle, Prodr. (H) *Ovidia* Rafinesque, Fl. Tell. 3: 68. Nov-
14: 524. Nov 1857. Dec 1837 ('1836') [COMMEL.].
T.: *O. pillopollo* (C. Gay) Meisner T.: *O. gracilis* (Ruiz et Pavon) Rafines-
(*Daphne pillopollo* C. Gay) (*typ. cons.*). que (*Commelina gracilis* Ruiz et Pavon).

†5467. **Pimelea** Banks et Solander ex J. Gaertner, Fruct. 1: 186. 1788 (Dec 1788-Apr 1789).

T.: *P. laevigata* J. Gaertner, nom. illeg. [*Banksia prostrata* J. R. et G. Forster, *P. prostrata* (J. R. et G. Forster) Willdenow].

Note: Conservation now superfluous: (=) *Banksia* J. R. et G. Forster 1776 is no longer available because of the conservation of *Banksia* Linnaeus f. (1781) (see 2068). *Pimelea* was not superfluous on publication, because Gaertner took only one species from *Banksia* J. R. et G. Forster.

post 5467. **Synandrodaphne** Gilg, Bot. Jahrb. 53: 362. 19 Oct 1915. (H) *Synandrodaphne* Meisner in Decandolle, Prodr. 15(1): 176. Mai 1864 [LAUR.].
T.: *S. paradoxa* Gilg.

ELAEAGNACEAE

†5471. **Shepherdia** Nuttall, Gen. 2: 240. Mai 1818.

T.: *S. canadensis* (Linnaeus) Nuttall (*Hippophae canadensis* Linnaeus) (*typ. cons.*).

Note: Conservation superfluous: (≡) *Lepargyrea* Rafinesque was not validly published until Jan 1819 (Am. Mon. Mag. Crit. Rev. 4: 195).

SONNERATIACEAE

5497. **Sonneratia** Linnaeus f., Suppl. 38, 252. 1781 sem. 2. (=) *Blatti* Adanson, Fam. Pl. 2: 88, 526. 1763 prim.

T.: *S. acida* Linnaeus f.

Note: *Pagapate* Sonnerat, Voy. Nouv. Guin. 16 (1776), is a vernacular name.

LECYTHIDACEAE

†5505. **Careya** Roxburgh, Pl. Corom. 3: 13. Jul 1811.

T.: *C. herbacea* Roxburgh (*typ. cons.*) (vide etiam Knuth, Pflanzenreich IV. 219 (Heft 105): 50. 22 Aug 1939).

Note: Conservation superfluous: *Cumbia* F. Hamilton, Mysore 3: 187 (1807), is a vernacular name.

5506. **Barringtonia** J. R. et G. Forster, Char. Gen. Pl. 75. t. 38. 1776. (=) *Huttum* Adanson, Fam. Pl. 2: 88, 616. 1763 prim.

T.: *B. speciosa* J. R. et G. Forster.

5510. **Gustavia** Linnaeus, Pl. Surin. 12, 17. 18. t. [s.n.] Jun 1775; Amoen. Acad. 8: 266. t. 5. 1785. (=) *Japarandiba* Adanson, Fam. 2: 448. 1763 prim.

T.: *Gustavia marcgraviana* Miers ("Marcg. 109"), (vide Miers, Trans. Linn. Soc. 30: 183. 1874).

RHIZOPHORACEAE

5525. **Carallia** Roxburgh, Pl. Corom. 3: 8. t. 211. 1819. (=) *Diatoma* Loureiro, Fl. Cochinch. 295. 1790.

T.: *C. lucida* Roxburgh.

(=) *Barraldeia* Thouars, Gen. Nov. Madag. 24. 1808(?) ('1806').

Note: *Kare Kandel* Adanson 1763, being a generic name of 2 words, has no nomenclatural standing.

5528. **Weihea** C. Sprengel, Syst. 2: 559, 594. 1825 sero. (=) *Richaeta* Thouars, Gen. Nov. Madag. 25. 1806.
T.: *W. madagascarensis* C. Sprengel. nom. rej. vs. *Richea* R. Brown 1810 (nom. cons.) (6254).

Note: *Weihea* was published as an avowed synonym of *Richaeta* Thouars; the conservation therefore remains necessary notwithstanding the conservation of *Richea* R. Brown (1810) which renders *Richaeta* illegitimate. The epithet '*madagascarensis*' was first given by C. Sprengel. The combination *Richaeta madagascariensis* Thouars ex Poiret, Dict. Sci. Nat. 45: 446 (1827), is later and was made independently from *Weihea madagascarensis* C. Sprengel.

COMBRETACEAE

5538. **Combretum** Loefling, Iter Hisp. (=) *Grislea* Linnaeus, Sp. Pl. 348. 1753.
Append. 308. 1758 sero. T.: *G. secunda* Linnaeus.
T.: *C. fruticosum* (Loefling) Stuntz (U.S. Dep. Agr. Invent. Seeds Pl. Import. 31: 86. 1914 prim.) (*Gaura fruticosa* Loefling) (vide Linnaeus, Syst. Nat. ed. 10. 999. 1759 et Loefling, Iter Hisp. Append. 248. 1758).
5543. **Bucida** Linnaeus, Syst. Nat. ed. 10. (=) *Buceras* P. Browne, Hist. Jamaica 221. 1025, 1368. Mai-Jun 1759. t. 23. fig. 1. 1756.
T.: *B. buceras* Linnaeus.

5544. **Terminalia** Linnaeus, Syst. Nat. ed. (=) *Adamaram* Adanson, Fam. 2: 445. 1763
12. 2: 674 (err. 638); Mant. 21, 128. prim.
Oct 1767. (=) *Panel* Adanson, Fam. 2: 447. 1763 prim.
T.: *T. catappa* Linnaeus. T.: 'H.M. 2. t. 9'.

Note: (=) *Adamaram* Adanson (1763) is based on Hort. Malab. 4: t. 3, 4, 5 (1682), of which t. 3, 4 are *Terminalia catappa* Linnaeus and t. 5 *Myristica malabarica* Lamarck. The citation of t. 5 was evidently an error, because Adanson also cited this plate correctly under his genus *Comacum* on p. 345.

MYRTACEAE

5575. **Calyptranthes** Swartz, Prodr. 5, 79. (=) *Chytraculia* P. Browne, Hist. Jamaica
Jun-Jul 1788. 239. 1756.
T.: *C. chytraculia* (Linnaeus) Swartz
(*Myrtus chytraculia* Linnaeus) (typ. cons.).

Note: (=) *Chytralia* Adanson, Fam. 2: 80, 538 (1763), was a superfluous name for *Chytraculia* P. Browne.

5582. **Jambosa** Adanson, Fam. 2: 88, 564. (V) *Jambos* Adanson, Fam. 2: 88, 564. 1763
1763 prim. ('*Jambos*'); corr. A. P. prim.
Decandolle, Dict. Class. Hist. Nat. 11: 407. Jan 1827 (preprint 8. 1826).
T.: *J. vulgaris* A. P. Decandolle, nom. illeg. [*Eugenia jambos* Linnaeus, *J. jambos* (Linnaeus) Millspaugh] (typ. cons.).

5585. **Piliocalyx** A. T. Brongniart et Gris. (H) *Pileocalyx* Gasparrini, Ann. Sci. Nat. Bot.
Bull. Soc. Bot. France 12: 185. post ser. 3. 9: 220. Apr 1848 [CUCURB.].
Apr 1865. ≡ *Mellonia* Gasparrini 1847.
T.: *P. robustus* A. T. Brongniart et Gris (typ. cons.).

5588. **Metrosideros** Banks ex J. Gaertner, Fruct. 1: 170. t. 34, fig. 10. 1788 (Dec 1788-Apr 1789).
T.: *M. scandens* Solander ex J. Gaertner [syn. tax.: *Leptospermum perforatum* J. R. et G. Forster, *M. perforata* (J. R. et G. Forster) A. Richard] (*typ. cons.*).
- (=) *Nani* Adanson, Fam. 2: 88, 581. 1763 prim.
T.: *Metrosideros vera* Lindley ('Rumph. 3. t. 7').
- †5600. **Agonis** (A. P. Decandolle) Lindley, Bot. Reg. 23: Swan River app. x. 1 Nov 1839.
T.: *A. flexuosa* (Willdenow) Lindley (*Metrosideros flexuosa* Willdenow) (*typ. cons.*).
- Note: Conservation now superfluous: (≡) *Billotia* R. Brown ex G. Don, Gen. Hist. 2: 810 (1832), is not available because of *Billotia* Colla, Hort. Ripul. 20. 1824 (see McVaugh, Taxon 5: 162. 1956). A proposal to 'deconserve' this name was accepted by the Committee for Spermatophyta (Taxon 7: 191. 1958).

5603. **Melaleuca** Linnaeus, Syst. Nat. ed. 12. 509; Mant. 14, 105. Oct 1767.
T.: *M. leucadendron* ("leucadendra") (Linnaeus) Linnaeus (*Myrtus leucadendra* Linnaeus, Sp. Pl. ed. 2. 676. Sep 1762) (*typ. cons.*).
- (=) *Kajuputi* Adanson, Fam. 2: 84, 530. 1763 prim.
5621. **Thryptomene** Endlicher, Ann. Wiener Mus. 2: 192. 1839 ('Dec 1838').
T.: *T. australis* Endlicher.
- (=) *Gomphotis* Rafinesque, Sylva Tell. 103. 1838 trim. 4.
T.: *G. saxicola* (A. Cunningham ex W. J. Hooker) Rafinesque (*Baeckea saxicola* A. Cunningham ex W. J. Hooker).

- †5625. **Verticordia** A. P. Decandolle, Prodr. 3: 208. Mar 1828.
T.: *V. fontanesii* A. P. Decandolle, nom. illeg. [*Chamelaucium plumosum* Desfontaines; *V. plumosa* (Desfontaines) Druce] (*typ. cons.*).
- Note: Conservation superfluous: *Diplachne* R. Brown ex Desfontaines, Mém. Mus. Hist. Nat. Paris 5: 272 (1819), was published in synonymy (see also McVaugh, Taxon 5: 162. 1956).

MELASTOMATACEAE

5632. **Pterolepis** (A. P. Decandolle) Miquel, Comm. Phytogr. 2: 72. 1839 ('1840').
T.: *P. parmassifolia* (A. P. Decandolle) Triana ("*parmassiaefolia*") (*Osbeckia parmassifolia* A. P. Decandolle) (*typ. cons.*).
- (H) *Pterolepis* H. A. Schrader, Gött. Gelehrte Anz. 1821: 2071. 29 Dec 1821 [CYPER.], [see also sub 468].
T.: *P. scirpioides* H. A. Schrader.
- †5648. **Microlepis** (A. P. Decandolle) Miquel, Comm. Phytogr. 2: 71. 1839 ('1840').
T.: *M. oleaefolia* (A. P. Decandolle) Triana (Trans. Linn. Soc. 28: 36. 1871) (*Osbeckia oleaefolia* A. P. Decandolle) (*typ. cons.*).
- Note: Conservation superfluous: *Microlepis* Eichwald, Pl. Nov. Casp.-Cauc. 2 (1832), is a *nomen nudum*.

5659. **Dissotis** Benthham in W. J. Hooker, Niger Fl. 346. Nov-Dec 1849.
T.: *D. grandiflora* (J. E. Smith) Benthham (*Osbeckia grandiflora* J. E. Smith). (≡) *Hedusa* Rafinesque, Sylva Tell. 101. 1838 trim. 4.
5665. **Monochaetum** (A. P. Decandolle) Naudin, Ann. Sci. Nat. Bot. ser. 3. 4: 48. Jul 1845.
T.: *M. candolleanum* Naudin, nom. illeg. [*Arthrostemma calcaratum* A. P. Decandolle, *M. calcaratum* (A. P. Decandolle) Triana] (*typ. cons.*). (=) *Ephynes* Rafinesque, Sylva Tell. 101. 1838 trim. 4.
T.: *E. bonplandii* (Humboldt et Bonpland) Rafinesque ('*bonplandi*') (*Rhexia bonplandii* Humboldt et Bonpland).
5669. **Cambessedesia** A. P. Decandolle, Prodr. 3: 110. Mar 1828.
T.: *C. hilariana* (Kunth) A. P. Decandolle (*Rhexia hilariana* Kunth) (*typ. cons.*). (H) *Cambessedea* Kunth, Ann. Sci. Nat. 2: 336. Mai 1824 [ANACARD.].
T.: *Mangifera axillaris* Desrousseaux in Lamarck, Enc. 3: 697. 1789.
5676. **Rhynchanthera** A. P. Decandolle, Prodr. 3: 106. Mar 1828.
T.: *R. grandiflora* (Aublet) A. P. Decandolle (*Melastoma grandiflora* Aublet) (*typ. cons.*). (H) *Rhynchanthera* Blume, Tabell. Jav. Orch. t. 78. 1825 [ORCHID.].
T.: *R. paniculata* Blume.
5692. **Meriania** Swartz, Fl. Ind. Occ. 2: 823. t. 15. 1800.
T.: *M. leucantha* (Swartz) Swartz (*Rhexia leucantha* Swartz) (*typ. cons.*). (H) *Meriana* Trew, Pl. Sel. Pinx. Ehret 11. t. 40. 1754 [IRID.].
= *Watsonia* P. Miller 1759 (*nom. cons.*) (1315).
5708. **Bertolonia** Raddi, Mem. Soc. Ital. Sci. 18: 384. t. 5, fig. 3. 1820 sero.
T.: *B. nymphaeaeifolia* Raddi. (H) *Bertolonia* Spin, Jard. St. Sébast. 24. 1809 [MYOPOR.].
T.: *B. glandulosa* Spin.
- Note: The original publication by Spin (1809) has not been seen by us (title from Pritzell).
- †5729. **Sonerila** Roxburgh, Fl. Ind. 1: 180. 1820.
T.: *S. maculata* Roxburgh (*typ. cons.*).
- Note: Conservation superfluous: *Cassebeeria* Dennstedt, Hort. Malab. (1818), is not validly published by a mere reference to a species (H.M. 9: t. 65).
5759. **Miconia** Ruiz et Pavon, Prodr. 60. 1794.
T.: *M. triplinervis* Ruiz et Pavon (Syst. 104. 1798). (=) *Leonicenia* Scopoli, Intr. 212. 1777.
T.: *Fothergilla mirabilis* Aublet, Pl. Gui. 440. 1775.
- Note 1: *Tamonea* Aublet, Pl. Guiane 440 non 659 (1775), was corrected by Aublet himself. The name is found in very few copies (cf. Jackson, Journ. Bot. 39: 36. 1901). This name is to be regarded as not validly published.
- Note 2: *Fothergilla* Aublet (1775; non Murray 1774) is illegitimate. *Leonicenia* Scopoli, Intr. 212 (1777), is the legitimate substitute, *Lieutautia* Buchoz, Pl. Nouvellem. Découv. t. 7 (1779), is a second substitute.
5768. **Bellucia** Rafinesque, Sylva Tell. 92. 1838 trim. 4.
T.: *B. nervosa* Rafinesque, nom. illeg. (*Blakea quinquenervia* Aublet) [syn. tax.: *Bellucia grossularioides* (Linnaeus) Triana (Trans. Linn. Soc. 28: 141. 1871, *Melastoma grossularioides* Linnaeus, Sp. Pl. 390. 1753)]. (H) *Belluccia* Adanson, Fam. 2: 344. 1763 prim. [RUTAC.].
= *Ptelea* Linnaeus 1753.
(≡) *Apatitia* Desvaux ex W. Hamilton, Prodr. Pl. Ind. Occ. 42. 1825.
- Note: *Bellucia* Rafinesque was superfluous on publication because the type of *Apatitia* Desvaux ex W. Hamilton was cited.

ARALIACEAE

5852. *Schefflera* J. R. et G. Forster, Char. (=) *Sciodaphyllum* P. Browne, Hist. Jamaica
Gen. Pl. 45. 1776. 190. 1756.
T.: *S. digitata* J. R. et G. Forster. T.: *S. brownii* C. Sprengel (vide I.C.B.N.
1956: 260).

UMBELLIFERAE (APIACEAE)

5938. *Anthriscus* Persoon, Syn. 1: 320. (H) *Anthriscus* Bernhardt, Syst. Verz. Pfl.
1805. Erfurt 1: 113. 1800 [UMBELL.].
T.: *A. vulgaris* Persoon 1805 non T.: *A. vulgaris* Bernhardt (*Tordylium*
Bernhardt 1800 (*Scandix anthriscus* anthriscus Linnaeus).
Linnaeus) (*A. scandicina* Mansfeld, (=) *Chaerofolium* A. Haller, Hist. Stirp.
Repert. Sp. Nov. 46: 309. 1939; *Cau- Helv. 1: 327. 1768.*
calis scandicina Wiggers, nom. illeg.) T.: *Scandix cerefolium* Linnaeus (Sp.
(*typ. cons.*) Pl. 257. 1753).

Note 1: It is doubtful whether *Chaerofolium* A. Haller (1768) was accepted by Haller himself; the name is used only in the heading and is not cited in the index. Other spellings for the same genus used in the same place are *Cerefolium* (preoccupied by *Cerefolium* Fabricius 1759) and *Chaerophyllum* (preoccupied by *Chaerophyllum* Linnaeus 1753).

Note 2: *Caucalis scandicina* Wiggers was a substitute name for *Scandix anthriscus* Linnaeus, and superfluous when published because Wiggers ought to have adopted the earlier epithet *scandix* from Scopoli's *Caucalis scandix* based on the same type. *Caucalis anthriscus* (Linnaeus) Scopoli was based on *Tordylium anthriscus* Linnaeus, a different plant, hence that combination could not be used either by Scopoli or by Wiggers for *Scandix anthriscus* Linnaeus under *Caucalis*. *Anthriscus anthriscus* is illegitimate and *A. vulgaris* Persoon and *A. scandix* (Scopoli) Ascherson are both later homonyms; *A. scandicina* Mansfeld is the next available name (the epithet being treated as new). For full references see Mansfeld, l.c.

- †5956. *Bifora* G. F. Hoffmann, Gen. Umbellif. ed. 2. 191. 1816.
T.: *B. dicocca* G. F. Hoffmann, nom. illeg. [*Coriandrum testiculatum* Linnaeus, *B. testiculata* (Linnaeus) C. Sprengel ex Roemer et Schultes ('*Biforis*')].

Note: Conservation superfluous: (≡) *Anidrum* Necker, Elem. 1: 188 (1790), was not validated before 1816.

5964. *Scaligeria* A. P. Decandolle, Coll. (H) *Scaligera* Adanson, Fam. 2: 323. 1763
Mém. 5 [Mém. Fam. Ombellif.]: 70. prim. [LEGUM.].
1 Sep 1829. = *Aspalathus* Linnaeus 1753.
T.: *S. microcarpa* A. P. Decandolle.
5977. *Tauschia* Schlechtendal, Linnaea 9: (H) *Tauschia* Preissler, Flora 11: 44. 21 Jan
607. post Feb 1835 ('1834'). 1828 [ERIC.].
T.: *T. nudicaulis* Schlechtendal. T.: *T. hederæfolia* Preissler.
5990. *Lichtensteinia* Chamisso et Schlechtendal, Linnaea 1: 394. 1826. (H) *Lichtensteinia* Willdenow, Mag. Ges.
Naturf. Fr. Berlin 2: 19. 1808 [LILIAC.].
T.: *L. lacera* Chamisso et Schlechtendal (*typ. cons.*).

Note: *Lichtensteinia* J. C. Wendland, Coll. Pl. 2: 4. t. 39. (1810), is another homonym [LORANTH.].

- †5998. *Trinia* G. F. Hoffmann, Gen. Umbellif. 92. 1814.
T.: *T. glaberrima* G. F. Hoffmann, nom. illeg. [*Seseli pumilum* Linnaeus, *T. pumila* (Linnaeus) H. G. L. Reichenbach] (*typ. cons.*).
Note: Conservation superfluous: (=) *Apinella* Necker, Elem. 1: 191 (1790), was not validated before 1814.
6014. *Trachyspermum* Link, Enum. Hort. Berol. 1: 267. 1821 sem. 1. (≡) *Ammios* Moench, Meth. 99. 1794.
T.: *T. copticum* (Linnaeus) Link (*Ammi copticum* Linnaeus).
6015. *Cryptotaenia* A. P. Decandolle, Coll. Mém. 5 [Mém. Fam. Umbellif.]: 42. 1 Sep 1829. (≡) *Deringa* Adanson, Fam. 2: 498. 1763 prim.
T.: *C. canadensis* (Linnaeus) A. P. Decandolle (*Sison canadense* Linnaeus).
- †6018. *Falcaria* Fabricius, Enum. 34. 1759.
T.: *F. vulgaris* Bernhardt (Syst. Verzeichn. Pfl. Erfurt 176. 1800; *Sium falcaria* Linnaeus).
Note 1: The early date makes conservation superfluous.
Note 2: Bernhardt's work was not seen.
6045. *Polemanna* Ecklon et Zeyher, Enum. 347. Apr 1837. (H) *Polemanna* K. Bergius in Schlechtendal, Linnaea 1: 250. 1826 [LILIAC.].
T.: *P. grossulariaefolia* Ecklon et Zeyher. T.: *P. hyacinthiflora* Bergius.
6058. *Schultzia* C. Sprengel, Pl. Umbellif. Prodr. 30. 1813. (H) *Schultzia* Rafinesque, Med. Repos. N.Y. ser. 2. 5: 356. Jul 1808 [GENTIAN.].
T.: *S. crinita* (Pallas) C. Sprengel (*Sison crinitum* Pallas). T.: *S. obolaritoides* Rafinesque.
6064. *Kundmannia* Scopoli, Intr. 116. 1777. (≡) *Arduina* Adanson, Fam. 2: 499. 1763 prim.
T.: *K. sicula* (Linnaeus) A. P. Decandolle (Prodr. 4: 143. Sep 1830; *Sium siculum* Linnaeus).
6070. *Selinum* Linnaeus, Sp. Pl. ed. 2. 350. Sep 1762. (H) *Selinum* Linnaeus, Sp. Pl. 244. 1753 [UMBELL.].
T.: *S. carvifolia* (Linnaeus) Linnaeus (*Seseli carvifolia* Linnaeus) (*typ. cons.*). LT.: *S. sylvestre* Linnaeus (vide Hitchcock, Prop. Brit. Bot. 139. 1929; I.C.B.N. 1956: 261).
- Note*: The epithet *carvifolia* embodies an orthographic problem which is perhaps academic. *Carvi-* is the combining form of *Carum*. The change of *u* to *v* is purely typographic, these letters being at the time interchangeable. By modern standards *carvifolia* is an incorrect orthographic variant. It is, however, in general use.
6099. *Bonannia* Gussone, Fl. Sicul. Syn. 1: 355. 1842. (H) *Bonannia* Rafinesque, Specchio 1: 115. 1 Apr 1814 [SAPIND.].
T.: *B. resinifera* Gussone, nom. illeg. [*Ferula nudicaulis* C. Sprengel, Neue Entdeck. 2: 149. 1821, *B. nudicaulis* (C. Sprengel) Rickett et Stafleu, comb. nov.]. T.: *B. nitida* Rafinesque.
- Note 1*: *Bonannia* K. B. Presl, Fl. Sicul. 1: 99 (1826) [CRUCIF.], is another illegitimate homonym.
Note 2: Gussone cited both *Ferula nudicaulis* C. Sprengel (1821) and *Laserpitium resinosum* [sic] J. et K. Presl, Delic. Prag. 137 (1822), as synonyms of his *B. resinifera*.

CORNACEAE

6154. **Alangium** Lamarck, Enc. 1: 174. (=) *Angolam* Adanson, Fam. 2: 85, 518. Dec 1783. 1763 prim.
 T.: *A. decapetalum* Lamarck (typ. T.: 'H.M. 4 t. 17. p. 39' [*Alangium decapetalum* Lamarck].
cons.) (=) *Kara-Angolam* Adanson, Fam. 2: 84, 532. 1763 prim.
 T.: 'H.M. 4 t. 26'.
- Note:* (=) *Angolam* Adanson was spelled *Angolamia* by Scopoli (1777).

ERICACEAE

6189. **Loiseleuria** Desvaux, Journ. Bot. (=) *Chamaecistus* Oeder, Fl. Dan. 4. t. 9. Desvaux ser. 2. 1: 35. 1813. 1761.
 T.: *L. procumbens* (Linnaeus) Desvaux (*Azalea procumbens* Linnaeus).
- †6191. **Rhodothamnus** H. G. L. Reichenbach in Mössler, Handb. ed. 2. 1: 667, 688. 1827.
 T.: *R. chamaecistus* (Linnaeus) H. G. L. Reichenbach (*Rhododendron chamaecistus* Linnaeus).
- Note:* Conservation superfluous: (≡) *Adodendrum* Necker, Elem. 1: 214 (1790), was not validated until 1891 by O. Kuntze, Rev. Gen. Pl. 2: 385.
- †6195. **Daboecia** D. Don, Edinb. New Philos. Journ. 17: 160. 1834.
 T.: *D. polifolia* D. Don, nom. illeg. [*Vaccinium cantabricum* Hudson, Fl. Angl. 143. 1762 prim., *D. cantabrica* (Hudson) C. Koch, Dendrol. 2: 132. 1872; *Erica daboecii* Linnaeus, Sp. Pl. ed. 2. 509. Sep 1762, nom. illeg.].
- Note 1:* Conservation superfluous: (≡) *Boretta* Necker, Elem. 1: 212 (1790), was not validated until 1891 by Baillon, Hist. Pl. 11: 173 (1891).
Note 2: Since the name is derived from the Gaelic St. Dabeoc, there seems to be no justification for the diaeresis of I.C.B.N. It was written as above by Don.
6200. **Lyonia** Nuttall, Gen. 1: 266. Mai (sero) 1818. (H) *Lyonia* Rafinesque, Med. Repos. N.Y. ser. 2. 5: 353. Jul 1808 [POLYGONAC.]. = *Polygonella* A. Michaux 1803.
 T.: *L. ferruginea* (Walter) Nuttall (*Andromeda ferruginea* Walter).
- Note:* *Lyonia* S. Elliott, Sketch Bot. S.C. & Ga. 1: 316 (Oct 1817) [ASCLEP.], is an illegitimate later homonym of *Lyonia* Rafinesque (1808).
- †6215. **Gaylussacia** Humboldt, Bonpland et Kunth, Nova Gen. Sp. 3: ed. fol. 215, ed. qu. 275. Jul 1819.
 T.: *G. buxifolia* Humboldt, Bonpland et Kunth.
- Note:* Conservation superfluous: *Adnaria* Rafinesque, Fl. Ludov. 56 (1817), belongs to the *Styracaceae* (*A. odorata* Rafinesque = *Styrax americana* Lamarck, fide Camp, Castanea 6: 82. 1941).
6232. **Cavendishia** Lindley, Bot. Reg. 21: (H) *Cavendishia* S. F. Gray, Nat. Arr. Brit. sub t. 1791. 1 Sep 1835. Pl. 1: 678, 689. 10 Sep 1821 [HEPAT.].
 T.: *C. nobilis* Lindley. (=) *Chupalon* Adanson, Fam. 2: 164. 1763 prim.

EPACRIDACEAE

6251. **Lebethanthus** Endlicher, Gen. Pl. 1411 ('*Lebethanthus*'), 1458. Feb-Mar 1841. (V) *Lebethanthus* Endlicher, Gen. Pl. 1411. Feb-Mar 1841.
T.: *L. americanus* (W. J. Hooker) Endlicher (*Prionitis americana* W. J. Hooker) (*typ. cons.*)
(=) *Allodape* Endlicher, Gen. Pl. 749. Mar 1839.
6254. **Richea** R. Brown, Prodr. 555. Mar 1810. (H) *Richea* Labillardière, Voy. 1: 186. t. 16. 1799 [COMPOS.].
T.: *R. glauca* Labillardière.
(=) *Cystanthe* R. Brown, Prodr. 555. Mar 1810.
T.: *C. sprengelioides* R. Brown.
- Note: Richaëia* Thouars, Gen. Nov. Madag. 25 (1808), is a later homonym of *Richea* Labillardière (1799) (see also sub 5528).
6260. **Epacris** Cavanilles, Ic. 4: 25. t. 344. 1797. (H) *Epacris* J. R. et G. Forster, Char. Gen. Pl. 19. 1776 [EPACR.].
T.: *E. longiflora* Cavanilles (*typ. cons.*).
LT.: *E. longifolia* J. R. et G. Forster (I.C.B.N. 1956: 262).
- 6262p. **Leucopogon** R. Brown, Prodr. 541. Mar 1810. (=) *Perojoa* Cavanilles, Ic. 4: 29. 1797.
T.: *P. microphylla* Cavanilles.
T.: *L. lanceolatus* R. Brown, nom. illeg. (*typ. cons.*).

Note: L. lanceolatus R. Brown is illegitimate. He cites *Styphelia lanceolata* J. E. Smith, Spec. Bot. Nov. Holl. 1: 49 (Dec 1793) ('*exclus. synonymis*'), itself illegitimate, and he should have taken up the earliest of the two other epithets which he cites: *S. gnidium* Ventenat, Jard. Malm. 23 (Jul 1803), and *S. parviflora* Andrews, Bot. Repos. t. 287 (1 Mar 1803). Lindley, using the combination *L. parviflorus*, Bot. Reg. t. 1560 (1 Feb 1833), says that *L. lanceolatus* R. Brown was *not* the same as *S. parviflora* Andrews, and that *S. gnidium* Ventenat "has been shown by Mr. Cunningham to be equally distinct." Lindley's use of *L. lanceolatus*, however, is without argument. We have not been able to find a legitimate name for the type-species.

DIAPENSIACEAE

6275. **Shortia** Torrey et Gray, Am. Journ. Sci. 42: 48. 1842. (H) *Shortia* Rafinesque, Aut. Bot. 16. 1840 [CRUCIF.].
T.: *S. galactifolia* Torrey et Gray.
T.: *S. dentata* Rafinesque (*Arabis dentata* Torrey et Gray, non Clairville 1811).
6277. **Galax** Rafinesque, Med. Repos. N.Y. 5: 353. Jun 1808. (H) *Galax* Linnaeus, Sp. Pl. 200. 1753; Gen. Pl. ed. 5. 93. 1754 [HYDROPH.].
T.: *G. rotundifolia* (Michaux) Pursh, (Fl. Am. Sept. 2: 446. 1814) (*Erythrorhiza rotundifolia* A. Michaux).
T.: *G. aphylla* Linnaeus.
(=) *Erythrorhiza* A. Michaux, Fl. Bor.-Am. 2: 34. 19 Mar 1803.

Note 1: The name *Galax* is by Article 13, Note 3 associated with the corresponding description in Gen. Pl. ed. 5 93 (1754), which applies only to *Viticella* Mitchell (Hydrophyllaceae). The conservation, however, was intended to maintain *Galax* in the sense of "Anonymos s. Belvedere, *Gron. virg.* 25," the other element cited by Linnaeus in 1753 but not associated with any description. *G. aphylla* Linnaeus is necessarily the type of the *rejected* genus *Galax* Linnaeus based on *Viticella* Mitchell, since *Galax* Linnaeus can be interpreted in no other sense.

Note 2: (=) *Solenandria* Ventenat, Jard. Malm. t. 69. (Sep 1804), is a superfluous name for (=) *Erythrorhiza* Michaux (1803). (=) *Blandfordia* Andrews, Bot. Repos. 5: 6. 343 (Feb 1804), is not available because of *Blandfordia* J. E. Smith (1804) (*nom. cons.* 1021).

MYRSINACEAE

6285. **Ardisia** Swartz, Prodr. 3, 48. Jun-Jul 1788.
T.: *A. tinifolia* Swartz (*typ. cons.*).
(=) *Vedela* Adanson, Fam. 2: 502. 1763 prim.
T.: '*Viscioides* Plum. M.S. vol. 6. t. 100'.
(=) *Katoutheka* Adanson, Fam. 2: 159. 1763 prim.
T.: 'H.M. 4. t. 26'.
(=) *Icacorea* Aublet, Pl. Guiane, Suppl. 1. 1775.
T.: *I. guianensis* Aublet.
(=) *Bladhia* Thunberg, Nova Gen. Pl. 6. 24 Nov 1781.
T.: *B. japonica* Thunberg.

6288. **Heberdenia** Banks ex A. Decandolle, Ann. Sci. Nat. Bot. ser. 2. 16: 79. Aug 1841.
T.: *H. excelsa* Banks ex A. Decandolle (in A. P. Decandolle, Prodr. 8: 106. Mar 1844), nom. illeg. [*Anguillaria bahamensis* J. Gaertner, *H. bahamensis* (J. Gaertner) Sprague].

Note: The conservation has not become superfluous through the conservation of *Anguillaria* R. Brown (1810) [LILIAC.] (974). *Heberdenia* itself was superfluous on publication, being identical with (≡) *Anguillaria* J. Gaertner, Fruct. 1: 372 (1788), which was then still available.

6291. **Labisia** Lindley, Bot. Reg. 31: ad t. 48. 1 Sep 1845.
T.: *L. pothoina* Lindley.
(=) *Angiopetalum* Reinwardt, Syll. Pl. 2: 7. Jan-Feb 1828 [Flora 8 (2) (Beil.): 7] ('1828').
T.: *A. punctatum* Reinwardt.
6301. **Cybianthus** C. F. P. Martius, Nova Gen. Sp. 3: 87. 1831 ('1829').
T.: *C. penduliflorus* C. F. P. Martius (*typ. cons.*).
(=) *Peckia* Velloso, Fl. Flum. 51. 1825 prim.
6304. **Wallenia** Swartz, Prodr. 2, 31. Jun-Jul 1788.
T.: *W. laurifolia* (N. J. Jacquin) Swartz (*Petesioides laurifolium* N. J. Jacquin).
(≡) *Petesioides* N. J. Jacquin, Sel. Stirp. Am. Hist. 17. 1763 sem. 2.
6310. **Embelia** N. L. Burman, Fl. Ind. 62. 1768.
T.: *E. ribes* N. L. Burman.
(≡) *Ghesaembilla* Adanson, Fam. 2: 449. 1763 prim.
(=) *Pattara* Adanson, Fam. 2: 447. 1763 prim.
T.: 'H.M. 5. t. 11'.

PRIMULACEAE

6318. **Douglasia** Lindley, Quart. Journ. Sci. Lit. Arts 1827: 385. 1827 trim. 4.
T.: *D. nivalis* Lindley.
(H) *Douglassia* P. Miller, Gard. Dict. Abr. ed. 4. 1754 [VERBEN.].
(=) *Vitaliana* Sesler in Donati, Auszug Natur-Gesch. Adriat. Meers 66. 1753.
T.: *V. primulaeflora* Bertolini (Fl. Ital. 2: 368. 1835) (*Primula vitaliana* Linnaeus).

Note: Other homonyms: *Douglassia* Schreber, Gen. 2: 809 (1791) [LAURAC.], *Douglassia* Adanson, Fam. 2: 200 (1763) [VERBEN.].

PLUMBAGINACEAE

6350. **Armeria** (A. P. Decandolle) Willdenow, Enum. Pl. Hort. Berol. 333. 1809 sem. 1.
T.: *A. vulgaris* Willdenow (*Statice armeria* Linnaeus). (≡) *Statice* Linnaeus, Sp. Pl. 274. 1753.
LT.: *S. armeria* Linnaeus (vide P. Miller, Gard. Dict. Abr. ed. 4. 1754; Hitchcock, Prop. Brit. Bot. 143. 1929).
- †6351. **Limonium** P. Miller, Gard. Dict. Abr. ed. 4.
T.: *L. vulgare* P. Miller (*Statice limonium* Linnaeus) (*typ. cons.*).
Note: *Statice* having been lectotypified by *Statice armeria* Linnaeus (see no. 6350), the conservation of *Limonium* P. Miller has become superfluous.

SAPOTACEAE

6365. **Labatia** Swartz, Prodr. 2, 32. Jun-Jul 1788.
T.: *L. sessiliflora* Swartz. (H) *Labatia* Scopoli, Intr. 197. 1777 [CEL-ASTR].
= *Macoucoua* Aublet 1777.
- †6370. **Argania** Roemer et Schultes, Syst. 4: xlvii, 502. 1819 sem. 1.
T.: *A. sideroxylon* Roemer et Schultes, nom. illeg. [*Sideroxylon spinosum* Linnaeus, *A. spinosa* (Linnaeus) Skeels].
Note: Conservation superfluous: (=) *Verlangia* Necker, Elem. 2: 125 (1790), was not validated until 1838 by Rafinesque (*Sylva Tell.* 33).
6373. **Dipholis** A. Decandolle in A. P. Decandolle, Prodr. 8: 188. Mar 1844.
T.: *D. salicifolia* (Linnaeus) A. Decandolle (*Achras salicifolia* Linnaeus). (≡) *Spondogona* Rafinesque, *Sylva Tell.* 35. 1838 trim. 4.
T.: *S. nitida* Rafinesque, nom. illeg. (*Bumelia pentagona* Swartz).
6374. **Bumelia** Swartz, Prodr. 3, 49. Jun-Jul 1788.
T.: *B. retusa* Swartz (*typ. cons.*). (≡) *Robertia* Scopoli, Intr. 154. 1777.
T.: *Sideroxylon decandrum* Linnaeus (Mant. 48. 1767).
6382. **Niemeyera** F. Mueller, Fragm. 7: 114. Dec 1870.
T.: *N. prunifera* (F. Mueller) F. Mueller (*Chrysophyllum pruniferum* F. Mueller). (H) *Niemeyera* F. Mueller, Fragm. 6: 96. Dec 1867 [ORCHID].
T.: *N. stylioides* F. Mueller.
6384. **Cryptogyne** J. D. Hooker in Bentham et Hooker, Gen. Pl. 2: 656. Mai 1876.
T.: *C. gerrardiana* J. D. Hooker. (H) *Cryptogyne* Cassini, Dict. Sci. Nat. 50: 491, 493, 498. Nov 1827 [COMPOS].
T.: *C. absinthioides* Cassini.

EBENACEAE

6408. **Brachynema** Benthham, Trans. Linn. Soc. 22: 126. 1857.
T.: *B. ramiflorum* Benthham. (H) *Brachynema* Griffith, Notul. Pl. Asiat. 4: 176. 1854 [VERBEN].
T.: *B. ferruginea* Griffith.
Note: Another homonym: *Brachynema* F. Mueller, Fragm. 3: 90 (Oct 1862) [SAXIFR.].

STYRACACEAE

6410. **Halesia** S. Ellis ex Linnaeus, Syst. Nat. ed. 10. 1045, 1369. Mai-Jun 1759.
T.: *H. carolina* Linnaeus. (H) *Halesia* P. Browne, Hist. Jamaica 205. 1756 [RUBIAC].
T.: *Guettarda argentea* Lamarck (vide Standley, N. Am. Fl. 32: 245. 21 Dec 1934).

OLEACEAE

6421. **Forsythia** Vahl, Enum. 1: 39. 1804 (H) *Forsythia* Walter, Fl. Carol. 153. 1788 sem. 2. [SAXIFR.]
T.: *F. suspensa* (Thunberg) Vahl T.: *F. scandens* Walter.
(*Syringa suspensa* Thunberg).
6422. **Schrebera** Roxburgh, Pl. Corom. 2: (H) *Schrebera* Linnaeus, Sp. Pl. ed. 2. 1662. 1. t. 101. Mai 1799. Jul 1763 [CONVOLV.]
T.: *S. swietenoides* Roxburgh. T.: *S. schinioides* Linnaeus.
- Note*: Other homonyms: *Schrebera* Retzius, Obs. 6: 25 (1791) [CELASTR.], and *Schrebera* Thunberg, Prodr. Pl. Cap. 28, t. (1794) [CELASTR.].
6428. **Linociera** Swartz ex Schreber, Gen. (=) *Mayepea* Aublet, Pl. Guiane 81. 1775. 2: 784. 1791 sem. 1. T.: *M. guianensis* Aublet.
T.: *L. ligustrina* (Swartz) Swartz
(*Thouinia ligustrina* Swartz).
- Note 1*: Superfluous names for *Mayepea* Aublet (1775): *Freyeria* Scopoli, Intr. 208 (1777), and *Ceranthus* Schreber, Gen. 1: 14 (1789).
- Note 2*: (=)*Thouinia* Linnaeus f., Suppl. 9, 89 (1781), is not available because of *Thouinia* Poiteau (1804) (*nom. cons.*) (4733).

LOGANIACEAE

6450. **Logania** R. Brown, Prodr. 454. Mar (H) *Loghania* Scopoli, Intr. 236. 1777 1810. [MARCGRAV.]
T.: *L. floribunda* R. Brown, *nom. illeg.* [*Euosma albiflora* Andrews, *L. albiflora* (Andrews) Druce] (*typ. cons.*). (=) *Euosma* Andrews, Bot. Repos. 8: t. 520. Mai 1808.
6468. **Peltanthera** Benth in Benth et Hooker, Gen. Pl. 2: 797. Mai 1876. (H) *Peltanthera* Roth, Nov. Pl. Sp. 132. 1821 prim. [APOCYN.]
T.: *P. solanacea* Roth.

GENTIANACEAE

6483. **Belmontia** E. Meyer, Comm. Pl. Afr. (=) *Parrasia* Rafinesque, Fl. Tell. 3: 78. Austr. 183. 1873. Nov-Dec 1837 ('1836').
T.: *B. cordata* E. Meyer (*typ. cons.*).
- Note*: The reference by E. Meyer to the non-existent '*Sebaca cordata* R. Br.' should be taken as a reference to Brown's specimen and not to *Exacum cordatum* Linnaeus f.
6484. **Enicostema** Blume, Bijdr. 848. 1826 (=) *Hippion* F. W. Schmidt, Arch. Bot. sem. 2. Roemer 1(1): 9-11. 1796.
T.: *E. littorale* Blume.
- †6501. **Bartonia** Mühlenberg ex Willdenow, Neue Schr. Ges. Naturf. Fr. Berlin 3: 444. 1801.
T.: *B. tenella* Willdenow [syn. tax.: *B. virginica* (Linnaeus) Britton, Sterns et Poggenburg (Prel. Cat. 36. 25 Apr 1888), *Sagina virginica* Linnaeus].
- Note*: Conservation superfluous: (=) *Agina* Necker, Elem. 2: 153 ('253') (1790) was not validated until Dec 1903 by Post et Kuntze, Lex. Phan. 14.
- †6504. **Orphium** E. Meyer, Comm. Pl. Afr. Austr. 181. 1837.
T.: *O. frutescens* (Linnaeus) E. Meyer
(*Chironia frutescens* Linnaeus).
- Note*: Conservation superfluous: (≡) *Valerandia* Necker, Elem. 2: 33 (1790) was not validated until 5 Nov 1891 by O. Kuntze, Rev. Gen. Pl. 2: 431.

- †6513. **Halenia** Borckhausen, Arch. Bot. Roemer 1(1): 25. 1796.
T.: *H. sibirica* Borckhausen, nom. illeg. [*Swertia corniculata* Linnaeus, *H. corniculata* (Linnaeus) Druce].
Note: Conservation superfluous: *Tetragonanthus* J. G. Gmelin was published in synonymy under *Swertia*.
6526. **Schultesia** C. F. P. Martius, Nova Gen. Sp. 2: 103. 1827. (H) *Schultesia* C. Sprengel, Pugil. 2: 17. 1815 [GRAM.].
T.: *S. crenuliflora* C. F. P. Martius (typ. cons.). T.: *S. petraea* (Thunberg) C. Sprengel (*Chloris petraea* Thunberg).
- Note*: Other homonyms: *Schultesia* H. A. Schrader, Gött. Gelehrte Anz. 1: 708 (5 Mai 1821) [AMARANTH.], and *Schultesia* Roth, Enum. Pl. Phaen. 1: 690 (1827) [CAMPAN.].
6544. **Villarsia** Ventenat, Choix t. 9. 1803. (H) *Villarsia* J. G. Gmelin, Syst. 2: 306, 447. 1791 sero [GENTIAN.].
T.: *V. ovata* (Linnaeus f.) Ventenat (*Menyanthes ovata* Linnaeus f.) (typ. cons.). (=) *Renealmia* Houttuyn, Nat. Hist. ser. 2. 8: 335. 1777.
T.: *R. capensis* Houttuyn.

APOCYNACEAE

6559. **Carissa** Linnaeus, Syst. Nat. ed. 12. 189; Mant. 7, 52. Oct 1767. (=) *Carandas* Adanson, Fam. 2: 171, 532. 1763 prim.
T.: *C. carandas* Linnaeus.
- Note*: (=) *Arduina* P. Miller ex Linnaeus, Mant. 7, 52 (1767) ('*Arduinia*' in pagina posteriori), is not available because of *Arduina* Adanson, Fam. 2: 499 (1763).
6562. **Landolphia** Beauvois, Fl. Oware 1: 54. 1805. (=) *Pacouria* Aublet, Pl. Guiane 268. 1775.
T.: *P. guianensis* Aublet.
T.: *L. owariensis* Beauvois. (=) *Vahea* Lamarck, Ill. t. 169. 1792-1797.
T.: *V. gummifera* Lamarck, Ill. 2: 292. 1819.
- Note*: (=) *Alstonia* Scopoli, Intr. 198 (1777), (=) *Pacouria* Aublet (1775).
6564. **Willughbeia** Roxburgh, Pl. Corom. 3: 77. t. 280. Feb-Mar 1820. (H) *Willughbeja* Scopoli ex Schreber, Gen. 1: 162. 1789 sem. 1 [APOCYN.].
T.: *W. edulis* Roxburgh.
6583. **Alstonia** R. Brown, Mem. Wern. Soc. 1: 75. 1811 (preprint 1809). (H) *Alstonia* Scopoli, Intr. 198. 1777 [APOCYN.].
T.: *A. scholaris* (Linnaeus) R. Brown (=) *Pacouria* Aublet 1775 (vide 6562).
(*Echites scholaris* Linnaeus) (typ. cons.). (=) *Pala* A. L. Jussieu, Ann. Mus. Hist. Nat. Paris 15: 346. 1810 sem. 2.
- Note 1*: Another homonym: *Alstonia* Mutis ex Linnaeus f., Suppl. 39, 264 (1781) [SYMPLOC.].
Note 2: *Pala* A. L. Jussieu dates from 1810; we propose to keep it on the list since the date of 1809 for R. Brown's publication is still open to some doubt (see bibliography).
6588. **Aspidosperma** Martius et Zuccarini, Flora 7(1) (Beil. 4): 135. 1824. (=) *Macaglia* L. C. Richard ex Vahl, Skr. Naturh. Selsk. Kjøbenh. 6: 107. 1810.
T.: *A. tomentosum* Martius et Zuccarini (typ. cons.).
6616. **Alyxia** Banks ex R. Brown, Prodr. 469. Mar 1810. (=) *Gynopogon* J. R. et G. Forster, Char. Gen. Pl. 35. 1776.
T.: *A. spicata* R. Brown (typ. cons.).

6632. **Thevetia** Linnaeus, Opera Varia (Soulsby no. 9) 212. 1758. (≡) *Ahouai* P. Miller, Gard. Dict. Abr. ed. 4. 1754.
T.: *T. ahouai* (Linnaeus) A. Decandolle (in A. P. Decandolle, Prodr. 8: 345. Mar 1844) (*Cerbera ahouai* Linnaeus) (*typ. cons.*).
6639. **Urceola** Roxburgh, Asiat. Res. 5: 169. 1799. (H) *Urceola* Vandelli, Fl. Lusit. Bras. 8. 1788 [PHAN.-INC. SED.].
T.: *U. elastica* Roxburgh.
6670. **Spirolobium** Baillon, Bull. Soc. Linn. Paris 1: 773. 1889. (H) *Spirolobium* Orbigny, Voy. Amér. Mérid. 8 (Atlas) Bot. (1): t. 13. 1839 (p. '1847') [LEGUM.].
T.: *S. cambodianum* Baillon.
T.: *S. australe* Orbigny.
6677. **Chonemorpha** G. Don, Gen. Hist. 4: 76. 1837. (=) *Belutta-Kaka* Adanson, Fam. 2: 172. 1763 prim.
T.: *C. macrophylla* G. Don (*typ. cons.*).
- †6683. **Ichnocarpus** R. Brown, Mem. Wern. Soc. 1: 61. 1811 (preprint 1809).
T.: *I. frutescens* (Linnaeus) R. Brown (*Apocynum frutescens* Linnaeus).
Note: Conservation superfluous: *Quirivelia* Poiret in Lamarck, Enc. 6: 42 (1804), was not validly published (*nomen nudum*, merely reference to *Apocynum frutescens* Linnaeus).
6691. **Parsonsia** R. Brown, Mem. Wern. Soc. 1: 64. 1811 (preprint 1809). (H) *Parsonsia* P. Browne, Hist. Jamaica 199. 1756 [LYTHRAC.].
T.: *P. capsularis* (G. Forster) R. Brown ex Endlicher, Ann. Wiener Mus. 1: 175. 1836 (*Periploca capsularis* G. Forster) (*typ. cons.*).
T.: *Lythrum parsonsia* Linnaeus (Syst. Nat. ed. 10. 1045. 1759).
6702. **Prestonia** R. Brown, Mem. Wern. Soc. 1: 69. 1811 (preprint 1809). *Prestonia* Scopoli, Intr. 281. 1777 [MAL-VAC.] (etiam vide 5007).
T.: *P. tomentosa* R. Brown. ≡ *Lass* Adanson 1763.

ASCLEPIADACEAE (incl. PERIPLOCACEAE)

6726. **Camptocarpus** Decaisne in A. P. Decandolle, Prodr. 8: 493. Mar 1844. (H) *Camptocarpus* C. Koch, Linnaea 17: 304. 1843 [BORAG.].
T.: *C. mauritanus* (Lamarck) Decaisne (*Cynanchum mauritianum* Lamarck) (*typ. cons.*).
T.: *C. orientalis* (Linnaeus) C. Koch (*Anchusa orientalis* Linnaeus).
= *Oskampia* Moench 1794.
6772. **Schubertia** C. F. P. Martius, Nov. Gen. Sp. 1: 55. t. 33. 1824. (H) *Schubertia* Mirbel, Nouv. Bull. Soc. Philom. Paris 3: 123. Aug. 1812 [TAXOD.].
T.: *S. multiflora* C. F. P. Martius (*typ. cons.*).
T.: *S. disticha* (Linnaeus) Mirbel (*Cupressus disticha* Linnaeus).
= *Taxodium* L. C. Richard (1810) 1826.
6857. **Oxypetalum** R. Brown, Mem. Wern. Soc. 1: 41. 1811 (preprint 1809). (=) *Gothofreda* Ventenat, Choix t. 60. 1808
T.: *O. banksii* J. A. Schultes (in Roemer et Schultes, Syst. 6: 91. 1820 sero).
T.: *G. cordifolia* Ventenat.

6889. **Pectinaria** Haworth, Suppl. Pl. Succ. 14. 1819. (H) *Pectinaria* Bernhardi, Syst. Verz. Pfl. Erfurt 1: 113. 1800 [UMBEL.].
 T.: *P. articulata* (Haworth) Haworth (Stapelia articulata Haworth).
 T.: *P. vulgaris* Bernhardi, nom. illeg. (Scandix pecten-veneris Linnaeus 1753).
 = *Scandix* Linnaeus 1753.

CONVOLVULACEAE

- †6979. **Bonamia** Thouars, Hist. Vég. Iles France, Réunion, Madag. 33. t. 8. 1804.
 T.: *B. madagascariensis* Poiret (in Lamarck, Enc. Suppl. 1: 677. 1810) (*typ. cons.*).
Note: Conservation superfluous; we have not been able to trace a validating publication of (H) *Bonamyia* Necker, Elem. 1: 316. 1790 [LABIAT.].
6994. **Calystegia** R. Brown, Prodr. 483. Mar 1810. (≡) *Volvulus* Medikus, Philos. Bot. 2: 42. 1791.
 T.: *C. sepium* (Linnaeus) R. Brown (*Convolvulus sepium* Linnaeus) (*typ. cons.*).
7003. **Pharbitis** Choisy, Mém. Soc. Phys. Hist. Nat. Genève 6: 438. 1833. (≡) *Convolvuloides* Moench, Meth. 451. 1794. (≡) *Diatremis* Rafinesque, Ann. Gen. Sci. Phys. 8: 271. 1821.
 T.: *P. hispida* Choisy, nom. illeg. [*P. purpurea* (Linnaeus) J. O. Voigt, *Convolvulus purpureus* Linnaeus] (*typ. cons.*). (≡) *Diatrema* Rafinesque, Herb. Raf. 80. 1833 med.
 T.: *D. trichocarpa* (S. Elliott) Rafinesque, nom. illeg. (*Ipomoea trichocarpa* S. Elliott, nom. illeg., *Convolvulus carolinus* Linnaeus).

HYDROPHYLLACEAE

7022. **Nemophila** Nuttall, Journ. Acad. Phila. 2(1): 179. 1822 (med.?); in W. Barton, Fl. N. Am. 2: 71. 1822 sem. 2. (=) *Viticella* J. Mitchell, Diss. Brev. Bot. Zool. 42. 1769.
 T.: *N. phacelioides* Nuttall.
- Note:* (=) *Galax* Linnaeus, Sp. Pl. 200 (1753), is not available because of *Galax* Rafinesque 1808 (*nom. cons.*) (6277).
7023. **Ellisia** Linnaeus, Sp. Pl. ed. 2. 1662. Jul 1763. (H) *Ellisia* P. Browne, Hist. Jamaica 262. 1756 [VERBEN.].
 T.: *E. nyctelea* (Linnaeus) Linnaeus (10. 1121. 1759) (*Duranta ellisia* Linnaeus, Sp. Pl. ed. 2. 888. 1763).
 (=) *Macrocalyx* Ehret ex Trew, Nova Acta Acad. Leop.-Carol. 2: 332. 1761.
- Note:* Since (=) *Macrocalyx* Ehret (1761) is rejected, the same should be the case with *Colpophyllos* Ehret ex Trew, Nova Acta Acad. Leop.-Carol. 2: 332 (1761), which was proposed simultaneously by Ehret as an alternative name for *Macrocalyx*.
7029. **Hesperochiron** S. Watson, Bot. U.S. Geol. Expl. 40th Par. (=) *Capnorea* Rafinesque, Fl. Tell. 3: 74. Nov-Dec 1837 ('1836').
 T.: *H. californicus* (Benth) S. Watson (*Ourisia californica* Benth).
 T.: *C. nana* (Lindley) Rafinesque (*Nicotiana nana* Lindley).

7033. **Nama** Linnaeus, Syst. Nat. ed. 10. 950. Mai-Jun 1759. (H) *Nama* Linnaeus, Sp. Pl. 226. 1753 [HYDROPH.].
T.: *N. jamaicensis* Linnaeus (*typ. cons.*; etiam vide Choisy in A. P. Decandolle, Prodr. 10: 182. 1846).
T.: *N. zeylanica* Linnaeus ('*zeylanica*').
- †7035. **Wigandia** Humboldt, Bonpland et Kunth, Nova Gen. Sp. 3: ed. fol. 98, ed. qu. 126. Feb 1819.
T.: *W. caracasana* Humboldt, Bonpland et Kunth (*typ. cons.*).
- Note:* Conservation superfluous; the name (H) *Wigandia* Necker, Elem. 1: 95 (1790) [COM-POS.], was not validated until 1832 by Lessing, Syn. Gen. Comp. 362.
- †7037. **Hydrolea** Linnaeus, Sp. Pl. ed. 2. 328. Sep 1762.
T.: *H. spinosa* Linnaeus.
- Note:* Conservation now superfluous: (=) *Nama* Linnaeus (1753) (see sub 7033) is not available because of *Nama* Linnaeus (1759) (*nom. cons.*).

BORAGINACEAE

7042. **Bourreria** P. Browne, Hist. Jamaica 168. 1756 [*Beureria* in ind. p. 492]. (H) *Beureria* Ehret, Pl. Papil. Rar. t. 13. 1755 [CALYCANTH.].
T.: *B. succulenta* N. J. Jacquin (Enum. Pl. Carib. 14. Mai 1760) (*typ. cons.*) [syn. tax.: *Cordia bourreria* Linnaeus, identical with P. Browne's original species].
- Note:* Although the orthography *Bourreria* is conserved, it was probably by oversight. The genus was named after Johann Ambrosius Beurer, and the name appears as *Beureria* in the index. Indeed only on this supposition can Ehret's name be considered a homonym!
7056. **Trichodesma** R. Brown, Prodr. 496. Mar 1810. (=) *Borraginoides* Boehmer in Ludwig, Def. Gen. Pl. 18. 1760.
T.: *T. zeylanicum* (N. L. Burman) R. Brown (*Borago zeylanica* N. L. Burman) (*typ. cons.*).
T.: *Borago indica* Linnaeus, Sp. Pl. 137. 1753.
- Note:* (=) *Pollichia* Medikus, Bot. Beob. 247 (1784), is a superfluous name for *Borraginoides* Boehmer (1760). It is rejected in favour of *Pollichia* W. Aiton (1789) (*nom. cons.*) (2467).
7082. **Amsinckia** J. G. C. Lehmann, Delect. Sem. Hort. Hamburg 1831: 1, 7. 1831.
T.: *A. lycopsoides* Lehmann.
- Note:* Conservation superfluous: (=) *Benthamia* Lindley, Intr. Nat. Syst. 241 (1830), is, in our opinion, not validly published and illegitimate anyhow on account of *Benthamia* A. Richard, Mém. Soc. Hist. Nat. Paris 4: 37 (1828).
7097. **Alkanna** Tausch, Flora 7: 234. 21 Apr 1824. (H) *Alkanna* Adanson, Fam. 2: 444. 1763 prim. [LYTHR.].
T.: *A. tinctoria* (Linnaeus) Tausch (*Lithospermum tinctorium* Linnaeus) (*typ. cons.*).
≡ *Lawsonia* Linnaeus 1753.
7102. **Mertensia** Roth, Catalecta 1: 34. 1797. (=) *Pneumaria* J. Hill, Veg. Syst. 7: 40. 1764.
T.: *M. pulmonarioides* Roth.

7124. **Rochelia** H. G. L. Reichenbach, *Flora* 7: 243. 28 Apr 1824. (H) *Rochelia* Roemer et Schultes, *Syst.* 4: xi, 108. 1819 sem. 1 [BORAG.].
T.: *R. saccharata* H. G. L. Reichenbach, nom. illeg. [*Lithospermum dispernum* Linnaeus f., *R. disperma* (Linnaeus f.) R. Wettstein].
≡ *Lappula* Fabricius 1759.
- post 7124. **Vaupelia** A. Brand, *Repert. Sp.* Nov. 13: 82. 1914. (H) *Vaupellia* Grisebach, *Fl. Brit. W. Ind.* 460. 1861 [BORAG.].
T.: *V. barbata* (Vaupel) A. Brand (*Trichodesma barbatum* Vaupel).
T.: *V. calycina* Grisebach.
- Note:* Strictly speaking these two names are not homonyms but they have been treated as variants; there is serious risk of confusion because both refer to Boraginaceae.
7139. **Urbania** R. Philippi, *Verz. Antofagasta Pfl.* 60. 1891. (H) *Urbania* Vatke, *Oesterr. Bot. Zeitschr.* 25: 10. 1875 [SCROPH.].
T.: *U. pappigera* R. Philippi (*typ. cons.*).
T.: *U. hyperiaefolia* Vatke.
- †7148. **Bouchea** Chamisso, *Linnaea* 7: 252. 1832. (H) *Bouchea* Chamisso, *Linnaea* 7: 252. 1832.
T.: *B. pseudogervao* (A. Saint-Hilaire) Chamisso (*Verbena pseudogervao* A. Saint-Hilaire) (*typ. cons.*).
Note: Conservation superfluous: (=) *Denisaea* Necker, *Elem.* 1: 306 (1790), was not validated until 28 Sep 1898 by O. Kuntze, *Rev. Gen. Pl.* 3(2): 250.
7151. **Stachytarpheta** Vahl, *Enum.* 1: 205. 1804 sem. 2. (≡) *Valerianoides* Medikus, *Philos. Bot.* 1: 177. 1789.
T.: *S. jamaicensis* (Linnaeus) Vahl (*Verbena jamaicensis* Linnaeus) (*typ. cons.*). (≡) *Vermicularia* Moench, *Meth. Suppl.* 150. 1802.
Note: (=) *Sherardia* Adanson, *Fam.* 2: 198 (1763), is not available because of *Sherardia* Linnaeus, *Sp. Pl.* 102; *Gen. Pl. ed.* 5. 45 (1753, 1754).
7156. **Amasonia** Linnaeus f., *Suppl.* 48, 294. 1781 sem. 2. (=) *Taligalea* Aublet, *Pl. Guiane* 625. 1775.
T.: *A. erecta* Linnaeus f. T.: *T. campestris* Aublet.
7157. **Casselia** Nees et Martius, *Nova Acta Acad. Leop.-Carol.* 11: 73. 1823. (H) *Casselia* Dumortier, *Comment.* 21. 1822 [BORAG.].
T.: *C. serrata* Nees et Martius (*typ. cons.*). = *Mertensia* Roth 1797 (*nom. cons.*) (7102).
7181. **Tectona** Linnaeus f., *Suppl.* 20 ('*Tektona*'), 151. 1781 sem. 2. (≡) *Theka* Adanson, *Fam.* 2: 445. 1763 prim.
T.: *T. grandis* Linnaeus f.
- post 7181. **Xerocarpa** Lam, *Verbenac. Malay. Arch.* 98. 31 Mar 1919. (H) *Xerocarpa* (G. Don) Spach, *Hist. Nat. Vég. Phan.* 9: 583, Aug 1840 [GOODEN.].
T.: *X. avicenniaefoliola* Lam.

LABIATAE (LAMIACEAE)

- †7227. **Stenogyne** Bentham, *Bot. Reg.* 15: sub *t.* 1292. 1 Jan 1830. (H) *Stenogyne* Bentham, *Bot. Reg.* 15: sub *t.* 1292. 1 Jan 1830.
T.: *S. rugosa* Bentham (*typ. cons.*).
Note: Conservation superfluous: *Stenogyne* Cassini, *Dict. Sci. Nat.* 50: 491 (1827), was not accepted by the author, who himself accepted *Cryptogyne* for the genus [COMPOS.].

7299. **Sphacele** Benth. Bot. Reg. 15: sub t. 1289. 1 Dec 1829.
T.: *S. lindleyi* Benth. nom. illeg. [Stachys salviae Lindley, *S. salviae* (Lindley) Briquet] (*typ. cons.*). (=) *Alguelaguen* Adanson, Fam. 2: 505. 1763 prim.
(=) *Phytoxis* Molina, Saggio Chili ed. 2. 145. 1810.
T.: *P. sideritifolia* Molina.
- †7306. **Saccocalyx** Cosson et Durieu, Ann. Sci. Nat. Bot. ser. 3. 20: 80. 1853 sem. 2.
T.: *S. satuireioides* Cosson et Durieu.
Note: Conservation superfluous: *Saccocalyx* Steven, Bull. Soc. Nat. Moscou 4: 269 (1832), was not validly published (*nomen nudum*).
7312. **Amaracus** Gleditsch, Syst. Pl. 189. 1764. (H) *Amaracus* Hill, Brit. Herbal 381. 1756 sem. 1 [LABIAT.].
T.: *A. tomentosus* Moench, nom. illeg. (Meth. Suppl. 137. 1802) [*Origanum dictamnus* Linnaeus, *A. dictamnus* (Linnaeus) Benth.] (*typ. cons.*). = *Majorana* P. Miller 1754 (*nom. cons.*) (7314).
(=) *Hofmannia* Heister ex Fabricius, Enum. ed. 2. 110. 1763.
T.: *Origanum stipyleum* Linnaeus (Sp. Pl. 589. 1753).
- †7314. **Majorana** P. Miller, Gard. Dict. Abr. ed. 4. 1754.
T.: *M. hortensis* Moench (Meth. 406. 1794) (*Origanum majorana* Linnaeus) (*typ. cons.*).
- Note:** Conservation superfluous: there are no earlier competing names.
7317. **Pycnanthemum** A. Michaux, Fl. Bor.-Am. 2: 7. 19 Mar 1803. (=) *Furera* Adanson, Fam. 2: 193, 560. 1763 prim.
T.: *P. incanum* (Linnaeus) A. Michaux (*Clinopodium incanum* Linnaeus) (*typ. cons.*). T.: *Satureja virginiana* Linnaeus (Sp. Pl. 567. 1753).
- Note:** (=) *Koellia* Moench, Meth. 407 (1794), ≡ *Furera* Adanson (1763), hence is superfluous on publication and illegitimate.
7342. **Hyptis** N. J. Jacquin, Collectanea 1: 101, 103. 1787 ('1786'). (=) *Mesosphaerum* P. Browne, Hist. Jamaica 257. 1756.
T.: *H. capitata* N. J. Jacquin (*typ. cons.*). T.: *M. suaveolens* (Linnaeus) O. Kuntze (*Ballota suaveolens* Linnaeus) (vide O. Kuntze, Rev. Gen. Pl. 2: 525. 1891).
(=) *Condea* Adanson, Fam. 2: 504. 1763 prim.
LT.: *Satureja americana* Poir. 1804 (vide O. Kuntze, Rev. Gen. Pl. 2: 524. 1891).
7346. **Alvesia** Welwitsch, Trans. Linn. Soc. 27: 55. 1869. (H) *Alvesia* Welwitsch, Apont. 587. Dec 1858 [LEGUM.].
T.: *A. rosmarinifolia* Welwitsch. T.: *A. bahinioides* Welwitsch.
- †7350. **Plectranthus** L'Héritier, Stirp. Nov. 84 verso. Mar 1788.
T.: *P. fruticosus* L'Héritier (*typ. cons.*).
- Note:** Conservation superfluous: (=) *Germanea* Lamarck, Enc. 2: 690, was published in April 1788 or later. The proposal to choose *P. fruticosus* L'Héritier as the type (see Bullock et Killick, Taxon 6: 239. 1957) was accepted by the Committee for Spermatophyta (Taxon 7: 188. 1958) and by the IXth International Botanical Congress. The choice had already been made by Nakai (Bot. Mag. Tokyo 48: 785. Nov 1934). It has been shown that L'Héritier's other species must be transferred to *Coleus* and that the generic characters are based on *P. fruticosus*. The choice of type stands even without the conservation.

SOLANACEAE

7377. **Nicandra** Adanson, Fam. 2: 219. (=) *Physalodes* Boehmer in Ludwig, Def. 1763 prim. Gen. Pl. 41. 1760.
 T.: *N. physalodes* (Linnaeus) J. Gaertner, Fruct. 2: 237. 1791 ('*physaloides*') (*Atropa physalodes* Linnaeus) (*typ. cons.*).
- Note: (=) *Pentagonia* Heister ex Fabricius, Enum. 184 (1759), was not validly published; the first valid publication was by Fabricius, Enum. ed. 2. 336 (1763 sero).
7382. **Iochroma** Bentham, Bot. Reg. 31: t. 20. 1 Apr 1845. (=) *Diplukion* Rafinesque, Sylva Tell. 53. 1838 trim. 4.
 T.: *I. tubulosa* Bentham, nom. illeg. (=) *Valteta* Rafinesque, Sylva Tell. 53. 1838 trim. 4.
 [*Habrothamnus cyaneus* Lindley, *I. cyaneum* (Lindley) M. L. Green] (*typ. cons.*).
7388. **Hebecladus** Miers, Lond. Journ. Bot. 4: 321. 1845. (=) *Kokabus* Rafinesque, Sylva Tell. 55. 1838 trim. 4.
 T.: *H. umbellatus* (Ruiz et Pavon) (=) *Ulticona* Rafinesque, Sylva Tell. 55. 1838 trim. 4.
 Miers (*Atropa umbellata* Ruiz et Pavon) (*typ. cons.*). (=) *Kukolis* Rafinesque, Sylva Tell. 55. 1838 trim. 4.
 T.: *K. bicolor* Rafinesque.
7392. **Triguera** Cavanilles, Diss. 2 [append.]: I. t. A. 1786. (H) *Triguera* Cavanilles, Diss. 1: 41. 1785 [BOMBAC.].
 T.: *T. ambrosiaca* Cavanilles (*typ. cons.*). T.: *T. acerifolia* Cavanilles.
7393. **Scopolia** N. J. Jacquin, Obs. Bot. 1: 32. 1764 (*Scopola*'); corr. Link, Enum. Hort. Berol. 1: 178. 1821. (V) *Scopola* N. J. Jacquin, Obs. Bot. 1: 32. 1764.
 T.: *S. carniolica* N. J. Jacquin. (H) *Scopolia* Adanson, Fam. 2: 419. 1763 prim. [CRUCIF.].
 T.: *Cardamine lunaria* Linnaeus.
 = *Ricotia* Linnaeus 1763.
7398. **Athenaea** Sendtner in C. F. P. Martius, Fl. Bras. 10: 133. 1 Jul 1846. (H) *Athenaea* Adanson, Fam. 2: 121. 1763 prim. [COMPOS.].
 T.: *A. picta* (C. F. P. Martius) Sendtner (*Witheringia picta* C. F. P. Martius) (*typ. cons.*). = *Struchium* P. Browne 1756.
 (=) *Deprea* Rafinesque, Sylva Tell. 57. 1838 trim. 4.
- Note: Another homonym: *Athenaea* Schreber, Gen. 1: 259 (1789) [FLACOURT.].
- †7400. **Withania** Pauquy, Diss. Bellad. 14. 1825. T.: *W. frutescens* (Linnaeus) Pauquy (*Atropa frutescens* Linnaeus) (*typ. cons.*).
- Note: Conservation superfluous: (=) *Physaloides* Moench, Meth. 473 (1794) (non *Physalodes* Boehmer, 1760), is not available.
7414. **Solandra** Swartz, Vet.-akad. Stockholm Nya. Handl. 8: 300. 1787. (H) *Solandra* Linnaeus, Syst. Nat. ed. 10. 1269. Mai-Jun 1759 [UMBELL.].
 T.: *S. grandiflora* Swartz. T.: *S. capensis* Linnaeus.
- Note: Another homonym: *Solandra* Murray, Comm. Soc. Reg. Sci. Gott. 6: 21 (1785) [BOMBAC.].

(to be continued)

NOMINA GENERICA CONSERVANDA ET REJICIENDA SPERMATOPHYTORUM V*)

H. W. Rickett (New York) and F. A. Stafien (Utrecht)

SCROPHULARIACEAE

7485. **Anarrhinum** Desfontaines, Fl. Atl. (=) *Simbuleta* Forskål, Fl. Aeg.-Arab. 115.
2: 51. Oct 1798. 1775.
T.: *A. pedatum* Desfontaines (*typ. cons.*). T.: *S. forskaohlii* J. F. Gmelin ('*Forskåhlii*') (Syst. 2: 242. 1791).
- †7510. **Tetranema** Bentham, Bot. Reg. 29:
t. 52. 1 Oct 1843.
T.: *T. mexicanum* Bentham.
- Note:* Conservation superfluous: *Tetranema* Sweet, Hort. Brit. ed. 2. 149 (1830), is a *nomen nudum*.
7517. **Manulea** Linnaeus, Syst. Nat. ed. 12. (=) *Nemia* P. J. Bergius, Descr. Pl. Cap.
385, 419; Mant. 12, 88. Oct 1767. 160, 162. Sep 1767.
T.: *M. cheiranthus* (Linnaeus) Linnaeus (*Lobelia cheiranthus* Linnaeus).
7518. **Chaenostoma** Bentham, Comp. Bot. (=) *Palmstruckia* Retzius, Obs. Bot. Pugil.
Mag. 1: 374. 1 Jul 1836. 15. 1810.
T.: *C. aethiopicum* (Linnaeus) Bentham (*Buchnera aethiopica* Linnaeus) (*typ. cons.*). T.: *Manulea foetida* (Andrews) Persoon (*Buchnera foetida* Andrews).
7532. **Limnophila** R. Brown, Prodr. 442. (=) *Hydropityon* K. F. Gaertner, Fruct. 3:
Mar 1810. 19. 1805.
T.: *L. gratioloides* R. Brown, nom. illeg. [*L. indica* (Linnaeus) Druce, *Hottonia indica* Linnaeus]. (=) *Ambulia* Adanson, Fam. 2: 208. 1763 prim. LT.: *Ambulia aromatica* Lamarck (Enc. 1: 128. Dec 1783). (=) *Diceros* Loureiro, Fl. Cochinch. 381. 1790.
T.: *D. cochinchinensis* Loureiro.
- Note:* (=) *Ambulia* Lamarck, Enc. 1: 128 (1783), ≡ *Ambulia* Adanson (1763), and is therefore illegitimate.
7534. **Stemodia** Linnaeus, Syst. Nat. ed. 10. (=) *Stemodiacra* P. Browne, Hist. Jamaica
1091, 1118, 1374. Mai-Jun 1759. 261. 1756.
T.: *S. maritima* Linnaeus.
7546. **Bacopa** Aublet, Pl. Guiane 128. 1775. (=) *Moniera* P. Browne, Hist. Jamaica 269
T.: *B. aquatica* Aublet. 1756.
(=) *Brami* Adanson, Fam. 2: 208. 1763 prim.
7549. **Micranthemum** A. Michaux, Fl. (=) *Globifera* J. F. Gmelin, Syst. 2: 32. 1791
Bor.-Am. 1: 10. 1803 trim. 1. sero.
T.: *M. orbiculatum* A. Michaux, nom. illeg. [*Globifera umbrosa* [Walter] J. F. Gmelin; *M. umbrosum* (J. F. Gmelin) Blake].
- Note:* Walter's epithet in Fl. Carol. 63 (1788) under *Anonymos* was 'umbros.' The period appears after no epithet in Walter except definitely abbreviated ones. Gmelin also writes 'Umbros.' but uses periods also after unabbreviated epithets. We agree with Blake and accept the complete epithet (Blake, *Rhodora* 17: 131. 1915).

* Continued from *Taxon* 8: 86. 1960.

7556. **Glossostigma** Wight et Arnott ex Arnott, *Nova Acta Acad. Leop.-Carol.* **18**: 355. 1836. (=) *Peltimela* Rafinesque, *Atl. Journ.* 199. 1833.
T.: *G. spathulatum* Arnott, nom. illeg. [*Limosella diandra* Linnaeus, *G. dian-drum* (Linnaeus) O. Kuntze].
7559. **Artanema** D. Don in Sweet, *Brit. Fl. Gard. ser. 2. 3*: t. 234. 1 Apr 1834. (=) *Bahel* Adanson, *Fam.* **2**: 210. 1763 prim.
T.: *A. fimbriatum* (R. Graham) D. Don (*Torenia?* *fimbriata* W. J. Hooker ex R. Graham).
7592. **Rehmannia** Liboschitz ex Fischer et Meyer, *Ind. Sem. Horti Petrop.* **1**: 36. 1835.
T.: *R. sinensis* (Buchoz) Liboschitz ex Fischer et Meyer ('*chinensis*') (*Sparmannia sinensis* Buchoz).
- Note: Rehmannia* was superfluous when published because of (=) *Sparmannia* Buchoz, *Pl. Nouvellem. Découv.* **3**: t. 1 (1779), based on the same type; hence the conservation is still necessary even now that *Sparmannia* Buchoz (1779) is no longer available because of (4957) *Sparmannia* Linnaeus f. (1781) (*nom. cons.*).
7602. **Seymeria** Pursh, *Fl. Am. Sept.* **2**: 736. Jan 1814. (=) *Afzelia* J. F. Gmelin, *Syst.* **2**: 927. 1792 ('1791').
T.: *S. tenuifolia* Pursh, nom. illeg. [*Afzelia cassioides* [Walter] J. F. Gmelin 1791, *S. cassioides* (J. F. Gmelin) Blake] (*typ. cons.*).
7632. **Cordylanthus** Nuttall ex Bentham in A. P. Decandolle, *Prodr.* **10**: 597. Apr 1846. (=) *Adenostegia* Bentham in Lindley, *Nat. Syst. ed.* **2**: 445. 1836.
T.: *C. filifolius* Nuttall ex Bentham, nom. illeg. [*Adenostegia rigida* Bentham, *C. rigidus* (Bentham) Jepson].
7649. **Rhynchocorys** Grisebach, *Sicil. Fl. Rumel.* **2**: 12. 1844. (=) *Elephas* P. Miller, *Gard. Dict. Abr. ed.* **4**: 1754.
T.: *R. elephas* (Linnaeus) Grisebach (*Rhinanthus elephas* Linnaeus).

BIGNONIACEAE

7668. **Cuspidaria** A. P. Decandolle, *Bibl. Genève ser. 2. 17*: 125. Sep 1838 (Rev. Bignon. 9. 1838). (H) *Cuspidaria* (A. P. Decandolle) Besser, *Enum. Plant. Volhyn. Podol.* **2**: 104. 1822 [CRUCIF.].
T.: *C. pterocarpa* (Chamisso) A. P. Decandolle (*Prodr.* **9**: 178. 1845) (*Bignonia pterocarpa* Chamisso) (*typ. cons.*).
- Note: Decandolle's statement on p. 138 of the Bibl. Genève ser. 2. 17: 'Ce genre est fondé sur le Bignonia tetraquetra de Chamisso' was evidently meant to apply to Bignonia pterocarpa of Chamisso as is clear from Decandolle's treatment of the genus in Prodr. 9: 177 where B. tetraquetra is left in Bignonia (on p. 168). The illegitimate C. trifoliata of the Bibl. Genève (identical with 'B. tetraquetra') is correctly referred to C. pterocarpa in the Prodrumus.*

7673. **Haplolophium** Chamisso, *Linnaea* 7: 556. 1832 ('*Aplolophium*'); corr. Endlicher, *Gen. Pl.* 712. Jan 1839.
T.: *H. bracteatum* Chamisso ('*Aplolophium*'). (V) *Aplolophium* Chamisso, *Linnaea* 7: 556. 1832.
7697. **Lundia** A. P. Decandolle, *Bibl. Genève* 17: 127. Sep 1838 (Rev. *Bignon.* 11. 1838).
T.: *L. glabra* A. P. Decandolle (*Prodr.* 9: 180. 1 Jan 1845) (*typ. cons.*). (H) *Lundia* H. C. F. Schumacher, *Beskr. Guin. Pl.* 2: 5 [231]. 1827 (or 1828-29?) [FLACOURT.].
T.: *L. monacantha* H. C. F. Schumacher.
7760. **Colea** Bojer ex A. P. Decandolle, *Prodr.* 9: 240. 1 Jan 1845.
T.: *C. mauritiana* Bojer ex A. P. Decandolle, nom. illeg. [*Bignonia colei* Bojer ex W. J. Hooker, *C. colei* (Bojer ex W. J. Hooker) M. L. Green] (*typ. cons.*). (=) *Uloma* Rafinesque, *Fl. Tell.* 2: 62. 1837 quadrim. 1 ('1836').
T.: *U. telfairiae* (Bojer ex W. J. Hooker) Rafinesque ('*telfairia*') (*Bignonia telfairiae* Bojer ex W. J. Hooker).
- Note: Tripinna* Loureiro, *Fl. Cochinch.* 391 (1790) [with *Tripinnaria* Persoon, *Syn. Pl.* 2: 173 (1806)], is a Verbenacea (*Vitex*!); see Merrill, *Trans. Am. Philos. Soc. ser. 2.* 24: 335 (1935).
7766. **Tourrettia** Fougeroux, *Mém. Acad. Sci. Paris* 1784: 205. 1787 ('*Tourrettia*'); corr. Schreber, *Gen.* 2: 406. 1791.
T.: *T. lappacea* (L'Héritier) Willdenow (*Sp. Pl.* 3: 263. 1800) (*Dombeya lappacea* L'Héritier). (V) *Tourrettia* Fougeroux, *Mém. Acad. Sci. Paris* 1784: 205. 1787.
(=) *Dombeya* L'Héritier, *Stirp.* Nov. 33. Apr 1786 (etiam vide 5053).
- Note: Tourrettia* was the spelling of Dombey's manuscript name as cited by L'Héritier, *Stirp.* Nov. 33 (1786).

OROBANCHACEAE

- †7792. **Epifagus** Nuttall, *Gen.* 2: 60. Mai 1818.
T.: *E. americanus* Nuttall, nom. illeg. [*Orobanche virginiana* Linnaeus, *E. virginiana* (Linnaeus) Barton].
Note: Conservation superfluous: *Leptamnium* Rafinesque was not validly published until January 1819. However, the conservation does make it possible to reject the later but etymologically more correct *Epiphegus* C. Sprengel, *Neue Entd.* 1: 264 (1819 or 1820), which might otherwise be taken up as an "orthographic correction."

GESNERIACEAE

7800. **Ramonda** L. C. Richard in Persoon, *Syn. Pl.* 1: 216. 1805.
T.: *R. pyrenaica* Persoon, nom. illeg. [*Verbascum myconi* Linnaeus; *R. myconi* (Linnaeus) H. G. L. Reichenbach]. (H) *Ramondia* Mirbel in A. P. Decandolle, *Bull. Soc. Philom. Paris* 2: 179. 1801 [PTERID.].
T.: *R. flexuosa* (Linnaeus) Mirbel (*Ophioglossum flexuosum* Linnaeus).
- †7808. **Oreocharis** Bentham in Bentham et Hooker, *Gen. Pl.* 2: 1021. Sep-Oct 1867.
T.: *O. benthami* C. B. Clarke (in A. et C. Decandolle, *Monogr. Phan.* 5: 63. 1883) (*Didymocarpus oreocharis* Hance) (*typ. cons.*).

Note: Conservation superfluous: *Oreocharis* Lindley, Veg. Kingd. 656 (1846), is a *nomen nudum*. There is a reference to '*Oreocharis* Decaisne'. This is not a genus but probably *Lithospermum* sect. *Oreocharis*; but since this is not actually stated, Lindley's reference remains dubious. Since we propose to keep all unnecessarily conserved names on the list, it would do no harm to omit *Oreocharis* Lindley 1846 here; incorporating it would mean that we accept this type of implied reference.

7809. **Didissandra** C. B. Clarke in A. et C. (=) *Ellobum* Blume, Bijdr. 746. 1826 sem. 2.
Decandolle, Monogr. Phan. 5: 65. Jul T.: *E. montanum* Blume.
1883.
T.: *D. elongata* (Jack) C. B. Clarke
(*Didymocarpus elongata* Jack) (*typ.*
cons.).

7810. **Didymocarpus** Wallich, Edinb. Phi- (=) *Henckelia* C. Sprengel, Anleit. ed. 2. 2:
los. Journ. 1: 378. 1819. 402. 20 Apr 1817.
T.: *D. aromaticus* Wallich ex D. Don,
Prodr. Fl. Nepal. 123. 1825 ('*aroma-*
tica') (*typ. cons.*).

Note 1: (=) *Roettlera* Vahl, Enum. 1: 87 (1805) ('*Röttlera*'), is not available because of *Rottlera* Willdenow 1797 [EUPHORB.], a name commemorating the same person. However, Dr. B. L. Burtt (in litt.) has called our attention to *Henckelia* C. Sprengel, proposed as a substitute for *Roettlera* Vahl and therefore identical with it.

Note 2: Dr. Burtt (Notes Bot. Gard. Edinb. 21: 198. 1954) has also given what seem to be valid reasons for preferring *D. oblongus* Wallich ex D. Don, Prodr. Fl. Nepal. 123 (1825), as the type. A formal proposal for retypification has not yet been made.

7824. **Aeschynanthus** Jack, Trans. Linn. (=) *Trichosporum* D. Don, Edinb. Philos.
Soc. 14: 42. t. 2, f. 3. 1823 ('1825'). Journ. 7: 84. 1822.
T.: *A. volubilis* Jack (*typ. cons.*).

7835. **Acanthonema** J. D. Hooker, Bot. (H) *Acanthonema* J. G. Agardh, Vet.-akad.
Mag. t. 5339. 1 Oct 1862. Handl. Stockholm 1846: 13. 1848
T.: *A. strigosum* J. D. Hooker. [CHLOROPH].
T.: *Conferva aculeata* Montagne.

7853. **Mitraria** Cavanilles, Anal. Ci. Nat. 3: (H) *Mitraria* J. F. Gmelin, Syst. 2: 771, 799
230. Mar 1801. 1791 sero [BARRINGT.].
T.: *M. coccinea* Cavanilles. T.: *M. commersonia* J. F. Gmelin.
= *Commerçona* Sonnerat 1776.

7860. **Alloplectus** C. F. P. Martius, Nov. (=) *Crantzia* Scopoli, Intr. 173. 1777.
Gen. Sp. 3: 53. 1829. T.: *Besleria cristata* Linnaeus.
T.: *A. sparsiflorus* C. F. P. Martius (=) *Vireya* Rafinesque, Specchio 1: 194
(*typ. cons.*). 1 Jun 1814.
T.: *V. sanguinolenta* Rafinesque.

Note: (=) *Lophia* Desvaux in W. Hamilton, Prodr. Pl. Ind. Occid. 47 (1825), ≡ *Crantzia* Scopoli (1777), and is therefore illegitimate.

7866. **Codonanthe** (C. F. P. Martius) Han- (H) *Codonanthus* G. Don, Gen. Hist. 4: 166.
stein, Linnaea 26: 209. Apr 1854 1838 [LOGAN.].
(1853'). T.: *C. africana* G. Don.
T.: *C. aggregata* (C. F. P. Martius)
Hanstein (*Hypocyrtia aggregata* C. F.
P. Martius) (*typ. cons.*).

Note: *Codonanthus* Hasskarl, Flora 25 (2) (Beibl.): 24 (Jul 1842), is a *nomen nudum*.

†7878. *Seemannia* Regel, *Gartenflora* 4: 183.
t. 126. 1855.

T.: *S. ternifolia* Regel.

Note: Conservation superfluous: *Seemannia* W. J. Hooker, *Lond. Journ. Bot.* 7: 567 (1848) is not validly published ("in anticipation of future acceptance").

LENTIBULARIACEAE

7900. **Polypompholyx** J. G. C. Lehmann, (=) *Cosmiza* Rafinesque, *Fl. Tell.* 4: 110.
Nov. Stirp. Pugil. 8: 48. 1844. 1838 med. ('1836').
T.: *P. tenella* (R. Brown) J. G. C. T.: *C. coccinea* Rafinesque, nom. illeg.
Lehmann (*Utricularia tenella* R. Brown) (*Utricularia multifida* R. Brown).
(*typ. cons.*)

ACANTHACEAE (incl. THUNBERGIACEAE)

7908. **Elytraria** A. Michaux, *Fl. Bor.-Am.* 1: (=) *Tubiflora* J. F. Gmelin, *Syst. Nat.* 2: 27.
8. 1803. 1791 sero.
T.: *E. virgata* A. Michaux, nom. illeg.
[*Tubiflora caroliniensis* [Walter] J. F.
Gmelin, *E. caroliniensis* (J. F. Gmelin)
Persoon].
7914. **Thunbergia** Retzius, *Phys. Saelsk.* (H) *Thunbergia* Montin, *Vet.-akad. Handl.*
Handl. 1(3): 163. 1780 ('1776'). Stockholm 1773: 288. *t.* 11. 1773
T.: *T. capensis* Retzius. [RUBIAC.].
T.: *T. florida* Montin ex Retzius (*Phys.*
Saelsk. Handl. 1(3): 163. 1776) (*T. capen-*
sis Montin ex Linnaeus f., *Suppl.* 292.
1781; non Retzius 1780).
7932. **Phaulopsis** Willdenow, *Sp. Pl.* 3: (V) *Phaylopsis* Willdenow, *Sp. Pl.* 3: 342.
342. 1800 ('*Phaylopsis*'); corr. C. 1800.
Sprengel, *Anleit.* ed. 2. 2: 422. 20 Apr (=) *Micranthus* J. C. Wendland, *Bot. Beob.*
1817. 38. 1798 (etiam vide 1313).
T.: *P. parviflora* Willdenow, nom.
illeg. [*Micranthus oppositifolius* J. C.
Wendland, *P. oppositifolius* (J. C.
Wendland) Lindau].
7972. **Crabbea** W. H. Harvey, *Lond. Journ.* (H) *Crabbea* W. H. Harvey, *Gen. S. Afr. Pl.*
Bot. 1: 27. 1842. 276. 1838 [ACANTH.].
T.: *C. hirsuta* W. H. Harvey. T.: *C. pungens* W. H. Harvey.
8028. **Tetramerium** C. G. Nees in Bentham, (H) *Tetramerium* K. F. Gaertner, *Fruct.* 3:
Bot. Voy. Sulphur 147. 8 Mai 1846. 90. 1805 [RUBIAC.].
T.: *T. polystachyum* C. G. Nees T.: *T. odoratissimum* K. F. Gaertner,
(*typ. cons.*). nom. illeg. (*Ixora americana* Linnaeus).
(=) *Henrya* C. G. Nees in Bentham, *Bot.*
Voy. Sulphur 148 [Mai 1846] *t.* 49. 14
Apr 1845.
T.: *H. insularis* C. G. Nees

Note: *Tetramerium* C. G. Nees was not monotypic when published: it included *T. polystachyum* and *T. nervosum*. Of both species figures are given on *t.* 48 of Bentham's work. The date of *t.* 48 is 14 April 1845 but since the new genus was not monotypic on that plate, Art. 41(2) does not apply and the genus dates from 8 Mai 1846.

Henrya Nees dates from 14 April 1845 because at that time the new genus was monotypic on *t.* 49 which fulfilled the requirements of Article 41(2). The circumstance that more than one species was mentioned in the text (p. 148) in Mai 1846 is irrelevant.

8031. **Dicliptera** A. L. Jussieu, Ann. Mus. Hist. Nat. Paris 9: 267. 1807 (Jul^p).
T.: *D. chinensis* (Linnaeus) A. L. Jussieu (*Justicia chinensis* Linnaeus) (*typ. cons.*). (=) *Diapedium* C. König, Ann. Bot. König & Sims 2: 189. 1806.
8039. **Mackaya** W. H. Harvey, Thes. Cap. 1: 8. t. 13. 1859. (H) *Mackaia* S. F. Gray, Nat. Arr. Brit. Pl. 1: 320, 391. 10 Sep 1821 [PHAEOPH].
T.: *M. bella* W. H. Harvey.
- Note:** Another homonym: *Makaya* Arnott, Mag. Zool. Bot. 2: 550 (1838) [OLAC.].
8042. **Schaueria** C. G. Nees, Ind. Sem. Hort. Ratisb. 1838 [Linnaea 13 (litt.): 119. 1839]. (H) *Schaueria* C. G. Nees in Lindley, Nat. Syst. ed. 2. 202. 1836 [LAURAC.].
T.: *S. calycotricha* (Link et Otto) C. G. Nees (*Justicia calycotricha* Link et Otto). (=) *Flavicoma* Rafinesque, Fl. Tell. 4: 63. 1838 med. ('1836').
- Note 1:** Rafinesque (l.c.) quotes two species, viz. 1. *F. capitata* Rafinesque (*Justicia flavicoma* Lindley), and 2. *F. paniculata* Rafinesque (*Justicia calycotricha* Link); *Justicia calycotricha* is the type of *Schaueria*.
- Note 2:** The Ind. Sem. Hort. Ratisb. 1838 was not seen by us.
8096. **Anisotes** C. G. Nees in A. P. Decandolle, Prodr. 11: 424. Nov 1847. (≡) *Calasias* Rafinesque, Fl. Tell. 4: 64. 1838 med. ('1836').
T.: *A. trisulcus* (Forskål) C. G. Nees (*Dianthera trisulca* Forskål).
- †8097. **Jacobinia** C. G. Nees ex Moricand, Pl. Nouv. Amér. 156. t. 92. 1846.
T.: *J. lepida* C. G. Nees ex Moricand.
- Note:** Conservation superfluous: (=) *Ethesia* Rafinesque, Fl. Tell. 4: 63 (1838), is not available because of *Ethesia* Rafinesque, Fl. Tell. 3: 60 (1837) [LILIAC.].
8100. **Trichocalyx** I. B. Balfour, Proc. Roy. Soc. Edinb. 12: 87. 1884. (H) *Trichocalyx* Schauer, Nova Acta Acad. Leop.-Carol. 19 (suppl. 2): 86. 1841 [MYRT.].
T.: *T. obovatus* I. B. Balfour (*typ. cons.*). = *Calytrix* Labillardière 1806.

RUBIACEAE

- †8126. **Bikkia** Reinwardt, Syll. Pl. 2: 8. 1825 vel 1826.
T.: *B. grandiflora* Reinwardt, nom. illeg. [*B. tetrandra* (Linnaeus f.) A. Gray (*Portlandia tetrandra* Linnaeus f.)].
- Note:** Conservation superfluous: *Cormigonus* Rafinesque, Ann. Gen. Sci. Phys. 6: 83 (1820), was a *nomen nudum*. There is no later valid publication.
8130. **Lerchea** Linnaeus, Mant. 155, 256. Oct 1771. (H) *Lerchia* A. Haller ex Zinn, Catal. 30. Mai 1757 [CHENOPOD.] (etiam vide 2261).
T.: *L. longicauda* Linnaeus.
8140. **Lucya** A. P. Decandolle, Prodr. 4: 434. Sep 1830.
T.: *L. tuberosa* A. P. Decandolle, nom. illeg. [*Peplis tetrandra* Linnaeus, *L. tetrandra* (Linnaeus) K. Schumann].

Note: (≡) *Dunalia* C. Sprengel, Pugil. 25 (1815), is rejected vs *Dunalia* Humboldt, Bonpland et Kunth 1818 (no 7380; see Taxon 7: 188. 1958) and therefore not available. The conservation is not superfluous, however, because at the time of publication *Lucya* was superfluous and is hence illegitimate.

†8158. **Cruckshanksia** Hooker et Arnott,
Bot. Misc. 3: 361. 1 Mar 1833.
T.: *C. hymenodon* Hooker et Arnott.

Note: *Cruckshanksia* Miers, Trav. 2: 529 (1826) (IRID.), was not validly published; there was no description.

8162. **Payera** Baillon, Bull. Soc. Linn. Paris (H) *Payeria* Baillon, Adansonia 1: 50. 1 Oct
1: 178. 1878. 1860 [MELIAC].
T.: *P. conspicua* Baillon. T.: *P. excelsa* Baillon.

Note: Baillon clearly stated in 1878 that he was giving a name different from that of 1860, in a different family!

8181. **Wendlandia** Bartling ex A. P. Decandolle, Prodr. 4: 411. Sep. 1830. (H) *Wendlandia* Willdenow, Sp. Pl. 2: 275.
T.: *W. paniculata* (Roxburgh) A. P. Decandolle (*Rondeletia paniculata* Roxburgh) (*typ. cons.*). ≡ *Androphylax* Wendland 1798.

8183. **Augusta** Pohl, Pl. Bras. 2: 1. 1828 sero. vel 1829 trim. 1; Flora 12: 118. (H) *Augusta* Leandro, Denkschr. Akad. Muenchen 7: 235. 1819(?) ('1821') [COM-
28 Feb 1829. POS.] (etiam vide 9490).
T.: *A. lanceolata* Pohl (*typ. cons.*)
[syn. tax.: *A. longifolia* (C. Sprengel) Rehder; *Ucristia longifolia* C. Sprengel].

Note 1: Variant spelling: (V) *Augustea* Pohl 1829, orth. mut. A. P. Decandolle, Prodr. 4: 404 (1830).

Note 2: Taxonomic synonym of *Augusta lanceolata* Pohl: *A. longifolia* (C. Sprengel) Rehder based on *Ucristia longifolia* C. Sprengel, Syst. 1: 761 (1824). The genus *Ucristia* C. Sprengel does not exist, Sprengel having adopted *Ucristia* Willdenow, Sp. Pl. 1: 961 (1797) (= *Tocoyena* Aublet 1775), adding a new species to it.

8204. **Manettia** Mutis ex Linnaeus, Mant. (H) *Manettia* Adanson, Fam. 2: 242. 1763
553, 558. Oct 1771. prim. [AIZOAC].
T.: *Mesembryanthemum noctiflorum* Linnaeus (Sp. Pl. 481. 1753).

= *Aridaria* N. E. Brown 1925.

(=) *Lygistum* P. Browne, Hist. Jamaica 142. 1756.

T.: *Petesia lygistum* Linnaeus (Syst. Nat. ed. 10. 894. 1759).

8209. **Cosmibuena** Ruiz et Pavon, Fl. Peruv. Chil. 3: 2. 1802. (H) *Cosmibuena* Ruiz et Pavon, Prodr. 10.
1794 [ROSAC].

T.: *C. obtusifolia* Ruiz et Pavon, nom. illeg. (*typ. cons.*) [*Cinchona grandiflora* Ruiz et Pavon, *C. grandiflora* (Ruiz et Pavon) Rusby].
LT.: *Hirtella cosmibuena* Lamarck (vide I.C.B.N. 1956: 271).

8215. **Schizocalyx** Weddell, Ann. Sci. Nat. (H) *Schizocalyx* Scheele, Flora 26: 568, 575.
Bot. ser. 4. 1: 73. 1854 prim. 14 Sep 1843 [LABIAT].
T.: *S. bracteosus* Weddell.

Note: Another homonym: *Schizocalyx* C. F. Hochstetter, Flora 27 (Bes. Beil. 1): 1 (1844) [SALVADOR].

8227. **Mitragyna** Korthals, Obs. Naocl. Ind. 19. 1839. (H) *Mitragyne* R. Brown, Prodr. 452. Mar 1810 [LOGAN./GENTIAN.].
T.: *M. parvifolia* (Roxburgh) Korthals = *Mitrasacme* Labillardière 1804.
(=) *Mamboga* Blanco, Fl. Filip. 140. 1837.
T.: *M. capitata* Blanco.
- Note: (≡) *Stephegyne* Korthals in Temminck, Verh. Nat. Geschied. Nederl. Overz. Bezitt. 160 (22 Oct 1842), was a name substituted by Korthals for his own *Mitragyna* ('*Mitragyne*').
8228. **Uncaria** Schreber, Gen. 1: 125. 1789 sem. 1. (≡) *Ourouparia* Aublet, Pl. Guiane 177. 1775.
T.: *U. guianensis* (Aublet) J. F. Gmelin (Syst. 2: 370. 1791) (*Ourouparia guianensis* Aublet).
8237. **Acranthera** Arnott ex Meisner, Gen. 1: 162; 2: 115. Sep 1838. (=) *Psilobium* Jack, Malay. Misc. 2(7): 84. 1822.
T.: *A. ceylanica* Arnott ex Meisner. T.: *P. nutans* Jack.
8241. **Schradera** Vahl, Ecl. 1: 35. t. 5. 1796 (1797?). (H) *Schraderia* Heister ex Medikus, Phil. Bot. 2: 40. 1791 [LABIAT.].
T.: *S. involucrata* (Swartz) K. Schumann in C. F. P. Martius, Fl. Bras. 6(6): 295. 1889 (*Fuchsia involucrata* Swartz). (=) *Urceolaria* Willdenow in Cothenius, Disp. 10. 1790.
T.: *U. exotica* J. F. Gmelin (Syst. 2: 390. 1791 sero.).
- Note: *Schradera* Vahl was monotypic on publication, the single species being called *S. capitata* by Vahl. Since, however, *Fuchsia involucrata* Swartz, Prodr. 62 (Jun 1788), was mentioned as a synonym, the name *S. capitata* was superfluous on publication and hence illegitimate. Willdenow, Sp. Pl. 2: 238 (1799), treated Vahl's plant as specifically different from that of Swartz and kept the name *S. capitata* Vahl excl. syn. for the one species and coined the new name *S. cephalotes* Willdenow (nom. illeg.) for *Fuchsia involucrata* Swartz. K. Schumann (l.c.) made the legitimate combination *S. involucrata*. It might be argued that '*S. capitata* Vahl excl. synonym' should be the type of the genus *Schradera*. There is no legitimate name for that particular type, but the correct name for it is *S. exotica* (J. F. Gmelin) comb. nov. based on *Urceolaria exotica* J. F. Gmelin, Syst. 2: 390 (1791), a species generally accepted as a taxonomic synonym. Since, however, *Urceolaria exotica* Willdenow was not considered by Vahl and *Fuchsia involucrata* was duly contained in the 'protologue' we think that the conserved type should be *Schradera involucrata*.
8244. **Coptophyllum** Korthals, Nederl. Kruidk. Arch. 2: 161. 1850 ('1851'). (H) *Coptophyllum* G. Gardner, Lond. Journ. Bot. 1: 133. 1842 [PTERID.].
T.: *C. bracteatum* Korthals. T.: *C. buniifolium* G. Gardner.
8250. **Coccocypselum** P. Browne, Hist. Jamaica 144. 1756 ('*Coccocipsilium*'); corr. Schreber, Gen. 2: 789. 1791 sem. 1. (V) *Coccocipsilum* P. Browne, Hist. Jamaica 144. 1756.
T.: *C. repens* Swartz (*typ. cons.*) ('*Coccosipsilum*'). (=) *Sicelium* P. Browne, Hist. Jamaica 144. 1756.
8265. **Pentagonia** Benthams, Bot. Voy. Sulphur. t. 39. 25 Oct 1844; 105. 14 Apr 1845. (H) *Pentagonia* Heister ex Fabricius, Enum. ed. 2. 336. 1763 sero. [SOLAN.].
T.: *Atropa physalodes* Linnaeus (Sp. Pl. 181. 1753).
≡ *Nicandra* Adanson 1763 (*nom. cons.*, 7377).

Note: In the original conservation *Pentagonium* Schauer, Nova Acta Acad. Leop.-Carol. 19 (suppl. 1): 364 (1843) [ASCLEP.], is also cited as a homonym. This implied that *Pentagonia* and *Pentagonium* are orthographic variants that are to be treated as homonyms. This contradicts Art. 75 in which *Peponia* and *Peponium* are cited as different names. The name *Pentagonia* could have stood without conservation and *Pentagonium* could have remained free for separate use.

8285. **Gardenia** J. Ellis, Philos. Trans. Roy. Soc. 51: 935. t. 23. 1761. (H) *Gardenia* J. Colden, Ess. Philos. Soc. Edinb. 2: 2. 1756 [INC. SED.].
T.: *G. jasminoides* J. Ellis.
Note: *Warneria* or *Varneria* Linnaeus (a typographical variation) is not validly published in Amoen. Acad. 4: 136, 138 (1759). A simple reference to a Rumphius plate is not sufficient.
8296. **Villaria** Rolfe, Journ. Linn. Soc. Bot. 21: 311. 1884. (H) *Vilaria* Guettard, Mém. Minéral. Dauphiné 1: clxx; 2: t. 19. 1779 [COMPOS.].
T.: *V. philippinensis* Rolfe.
Note 1: Another homonym: *Villaria* Schreber, Gen. 2: 685 (1791) [INC. SED.].
Note 2: *Villaria* Ventenat 1803 ('*Villarsia*'); orth. mut. Bally, Notice Historique . . . Villar (1858), can hardly invalidate a different name; the name is *Villarsia* and this is not rejected in favour of *Villaria*; *Villarsia* Ventenat 1803 (no 6544) is itself a nomen conservandum. *Villaria* Rolfe was named after Father Hernandez Villar.
8312. **Zuccarinia** Blume, Bijdr. 1006. 1826 (H) *Zuccarinia* Maerklin, Ann. Wetter. Ges. Naturk. 2: 252. 28 Apr 1811 [INC. SED.].
T.: *Z. macrophylla* Blume.
T.: *Z. verbenacea* Maerklin.
Note: Another homonym: *Zuccarinia* C. Sprengel, Syst. 4 (Cur. Pos.): 50 (1827) [RUBIAC.]
≡ *Jackia* Wallich in Roxburgh, Fl. Ind. 2: 321 (1824).
8316. **Duroia** Linnaeus f., Suppl. 30, 209. (=) *Pubeta* Linnaeus, Pl. Surin. 16. 23 Jun 1781 sem. 2.
T.: *D. eriopila* Linnaeus f.
8353. **Mesoptera** J. D. Hooker in Bentham et Hooker, Gen. Pl. 2: 130. Apr 1873. (H) *Mesoptera* Rafinesque, Herb. Raf. 73. 1833 [ORCHID.].
T.: *M. maingayi* J. D. Hooker.
≡ *Liparis* L. C. Richard 1818 (*nom. cons.*) (1556).
8357. **Cuviera** A. P. Decandolle, Ann. Mus. Hist. Nat. Paris 9: 222. 30 Apr 1807. (H) *Cuviera* Koeler, Descr. Gram. Gall. Germ. 328 ('382'). 1802 [GRAM.].
T.: *C. europaea* (Linnaeus) Koeler (*Elymus europaeus* Linnaeus).
8365. **Timonius** A. P. Decandolle, Prodr. 4: 461. Sep 1830. (=) *Porocarpus* J. Gaertner, Fruct. 2: 473. 1791 sero.
T.: *T. rumphii* A. P. Decandolle, *nom. illeg.* [*Erithalis timon* C. Sprengel, *T. timon* (C. Sprengel) Merrill] (*typ. cons.*).
T.: *P. helminthotheca* J. Gaertner.
(=) *Polyphragmon* Desfontaines, Mém. Mus. Hist. Nat. Paris 6: 5. 1820.
T.: *P. sericeum* Desfontaines.
(=) *Helospora* Jack, Trans. Linn. Soc. 14: 127. 1823 ('1825').
T.: *H. flavescens* Jack.
(=) *Burneya* Chamisso et Schlechtendal, Linnaea 4: 188. Apr 1829.
T.: *B. forsteri* Chamisso et Schlechtendal, *nom. illeg.* (*Erithalis polygama* G. Forster).
- Note:* *Nelitris* J. Gaertner, Fruct. 1: 134 (1788), belongs to the *Myrtaceae* and should not be listed here.
8388. **Psilanthus** J. D. Hooker, Hooker's Ic. Pl. 12: 28. t. 1129. Apr 1873; in Bentham et Hooker, Gen. Pl. 2: 115. 9 Apr 1873. (H) *Psilanthus* (A. P. Decandolle) A. L. Jussieu ex M. J. Roemer, Syn. Pepon. 132, 198. 1846 [PASSIFL.].
T.: *P. viridiflorus* (Cavanilles) M. J. Roemer (*Passiflora viridiflora* Cavanilles).
T.: *P. mannii* J. D. Hooker.
- Note:* *Psilanthus* A. L. Jussieu, Ann. Mus. Hist. Nat. Paris 6: 396 (1805), is a *nomen nudum et provisorium*.

8397. **Trichostachys** J. D. Hooker in Bentham et Hooker, Gen. Pl. 2: 128. 9 Apr 1873.
T.: *T. longifolia* Hiern (in Oliver, Fl. Trop. Afr. 3: 227. 1877). (H) *Trichostachys* Welwitsch, Syn. Mad. Drog. Med. Angola 19. 1862 [PROTEAC.].
T.: *T. speciosa* Welwitsch.
8399. **Psychotria** Linnaeus, Syst. Nat. ed. 10. 929, 1364. Mai-Jun 1759.
T.: *P. asiatica* Linnaeus. (≡) *Psychotrophum* P. Browne, Hist. Jamaica 160. 1756.
(=) *Myrstiphyllum* P. Browne, Hist. Jamaica 152. 1756.
8411. **Cephaelis** Swartz, Prodr. 3, 45. Jun-Jul 1788 ('*Cephaelis*').
T.: *C. muscosa* (N. J. Jacquin) Swartz (*Morinda muscosa* N. J. Jacquin) (*typ. cons.*). (H) *Evea* Aublet, Pl. Guiane 100. 1775.
T.: *E. guianensis* Aublet.
(=) *Carapichea* Aublet, Pl. Guiane 167. 1775.
T.: *C. guianensis* Aublet.
(=) *Tapogomea* Aublet, Pl. Guiane 157. 1775.
T.: *T. violacea* Aublet.
- Note 1: Swartz did not use the diaeresis sign before 1797 in his Flora Ind. Occ. 1: 435; in 1788 he wrote *Cephaelis*; neither did he use the digraph æ. Persoon, Synopsis 1: 202 (1805), wrote *Cephælis*.
- Note 2: Bullock, Taxon 5: 53 (1956), defends the choice of *Tapogomea violacea* Aublet as the type species.
- Note 3: (=) *Chesnea* Scopoli, Intr. 119 (1777), ≡ *Carapichea* Aublet (1775).
8412. **Lasianthus** Jack, Trans. Linn. Soc. 14: 125. 1823 ('1825').
T.: *L. cyanocarpus* Jack (*typ. cons.*). (H) *Lasianthus* Adanson, Fam. 2: 398. 1763 prim. [THEAC.].
= *Gordonia* Ellis 1771 (*nom. cons.*) (5148).
(=) *Dasus* Loureiro, Fl. Cochinch. 141. 1790.
T.: *D. verticillata* Loureiro.
8430. **Paederia** Linnaeus, Syst. Nat. ed. 12. 189; Mant. 7, 52. Oct 1767.
T.: *P. foetida* Linnaeus. (≡) *Daun-contu* Adanson, Fam. 2: 146. 1763 prim.
(=) *Hondbessen* Adanson, Fam. 2: 158. 1763 prim.
8445. **Nertera** Banks et Solander ex J. Gaertner, Fruct. 1: 124. 1788 (Dec 1788-Mai 1789).
T.: *N. depressa* J. Gaertner. (=) *Gomozia* Mutis ex Linnaeus f., Suppl. 17, 129. 1781 sem. 2.
T.: *G. granadensis* Linnaeus f.
8473. **Borreria** G. F. W. Meyer, Prim. Fl. Esseq. 79. 1818 sero.
T.: *B. suaveolens* G. F. W. Meyer (*typ. cons.*). (H) *Borreria* Acharius, Lich. Univ. 93, 496. 1810 [LICH.].
(=) *Tardavel* Adanson, Fam. 2: 145. 1763 prim.
- post 8473. **Robynsia** Hutchinson in Hutchinson et Dalziel, Fl. W. Trop. Afr. 2: 108. Mar 1931.
T.: *R. glabrata* Hutchinson. (H) *Robynsia* Drapiez in Lemaire, Hort. Univ. 2: 127, 231. 1841 [AMARYLL.].
T.: *R. geminiflora* Drapiez.
- Note: Another homonym: *Robynsia* Martens et Galeotti, Bull. Acad. Bruxelles 10(2): 193 (1843) [LEGUM.].

VALERIANACEAE

8530. **Fedia** J. Gaertner, Fruct. 2: 36. Oct 1790.
T.: *F. cornucopiae* (Linnaeus) J. Gaertner (*Valeriana cornucopiae* Linnaeus) (*typ. cons.*). (H) *Fedia* Adanson, Fam. 2: 152. 1763 prim.
T.: *Valeriana sibirica* Linnaeus.
≡ *Patrinia* A. L. Jussieu 1807 (*nom. cons.*) (8535).

8535. **Patrinia** A. L. Jussieu, Ann. Mus. Hist. Nat. Paris 10: 311. Oct 1807.
T.: *P. sibirica* (Linnaeus) A. L. Jussieu (*Valeriana sibirica* (Linnaeus) (*typ. cons.*).

Note: *Patrinia* A. L. Jussieu was superfluous on publication, hence illegitimate. The conservation remains necessary notwithstanding the fact that (\equiv) *Fedia* Adanson, Fam. 2: 152 (1763), is no longer available because of *Fedia* J. Gaertner 1790 (*nom. cons.*).

DIPSACACEAE

8541. **Cephalaria** H. A. Schrader ex Roemer et Schultes, Syst. 3: 1, 43. 1818 med. (=) *Lepicephalus* Lagasca, Gen. Sp. 7. 1816.
T.: *C. alpina* (Linnaeus) Roemer et Schultes (*Scabiosa alpina* Linnaeus) (*typ. cons.*).

Note: *Cephalaria* H. A. Schrader, Ind. Sem. Hort. Gott. 1814: 2 (Dec 1814), is not validly published (*nomen nudum*).

CUCURBITACEAE

8596. **Ecballium** A. Richard, Dict. Class. Hist. Nat. 6: 19. Sep 1824. (=) *Elaterium* P. Miller, Gard. Dict. Abr. ed. 4. 1754.
T.: *E. elaterium* (Linnaeus) A. Richard (*Momordica elaterium* Linnaeus).

Note: *Elaterium* N. J. Jacquin, Enum. Pl. Carib. 9, 31 (Mai 1760), can hardly be treated as different from *Elaterium* P. Miller. Both maintain the usage of the same pre-Linnean name, but Jacquin described a new species under it.

8598. **Citrullus** H. A. Schrader in Ecklon et Zeyher, Enum. 279. Jan 1836. (=) *Anguria* P. Miller, Gard. Dict. Abr. ed. 4. 1754.
T.: *C. vulgaris* H. A. Schrader (*Cucurbita citrullus* Linnaeus) (*typ. cons.*). (=) *Colocynthis* P. Miller, Gard. Dict. Abr. ed. 4. 1754.

Note: Mr. C. Jeffrey, from Kew, has pointed out to us (in litt. 14 Oct 1959) that there is available an earlier epithet for the type-species in *Momordica lanata* Thunberg, Prodr. Fl. Cap. 13 (1794), a taxonomic synonym of *Cucurbita citrullus* Linnaeus. It should also be pointed out that in the present list *Colocynthis* is attributed to Ludwig, Inst. Regn. Veg. ed. 2. 139. 1757; we interpret this as a later application of *Colocynthis* P. Miller, based on the Tournefortian genus.

†8627. **Cayaponia** Silva Manso, Enum. Subst. Braz. 31. 1836.
T.: *C. diffusa* Silva Manso (*typ. cons.*).

Note: Conservation superfluous: (=) *Arkezostis* Rafinesque, New Fl. 4: 100, was published late in 1838.

8629. **Echinocystis** Torrey et Gray, Fl. N. Am. 1: 542. Jun 1840. (=) *Micrampelis* Rafinesque, Med. Repos N.Y. ser. 2. 5: 350. 1808.
T.: *E. lobata* (A. Michaux) Torrey et A. Gray (*Sicyos lobata* A. Michaux). T.: *M. echinata* Rafinesque.

Note: Rafinesque proposed *Micrampelis echinata* as a new genus and species, differing from *Momordica*. Although he gives no reference to previous literature, it is probable that this *M. echinata* was based on *Momordica echinata* Muhlenberg ex Willdenow, Sp. Pl. 4: 605 (1805), under which in turn *Sicyos lobata* A. Michaux, Fl. Bor.-Am. 2: 217 (1803), was cited. If this assumption be accepted, *Micrampelis* Rafinesque, not being based on a new species, was not validly published, and conservation of *Echinocystis* Torrey et Gray is superfluous. However, it is probably impossible to establish Rafinesque's intention, and we therefore accept *Micrampelis* as validly published.

†8636. **Sechium** P. Browne, Hist. Jamaica
355. 1756.
T.: *S. edule* (N. J. Jacquin) Swartz
(*Sicyos edulis* N. J. Jacquin) (*typ.*
cons.).

Note: Conservation superfluous: there are no earlier competing names.

CAMPANULACEAE

8668. **Wahlenbergia** H. A. Schrader ex (=) *Cervicina* Delile, Fl. Egypte 7. 1813
Roth, Nov. Pl. Sp. 399. 1821 sem. 1. sero.
T.: *W. elongata* (Willdenow) Schrader T.: *C. campanuloides* Delile.
ex Roth, nom. illeg. [*Campanula*
capensis Linnaeus, *W. capensis* (Lin-
naeus) A. Decandolle].

Note: The publication of *Wahlenbergia* by Schrader in the Cat. Hort. Goett. 1814: 3 (Dec 1814) is not valid (*nomen nudum*).

†8680. **Sphenoclea** J. Gaertner, Fruct. 1:
113. 1788 (Dec 1788-Mai 1789).
T.: *S. zeylanica* J. Gaertner.

Note: Conservation superfluous: *Pongati* Adanson, Hist. Nat. Sénég. (1757), is not validly published; it is merely mentioned incidentally and there is a simple reference to H.M. (Pongati). Furthermore this is evidently a unitary designation of a species and perhaps even only a vernacular name. The name has no standing. (≡) *Pongatium* A. L. Jussieu, Gen. 423, 453 (1789 sem. 2), is a later name and an avowed synonym of *Sphenoclea*.

8706. **Downingia** Torrey, Pacif. Railr. Rep. (≡) *Bolelia* Rafinesque, Atl. Journ. 120. 1832.
4(14): 116. 1857.
T.: *D. elegans* (Lindley) Torrey (*Clintonia elegans* Lindley).

Note 1: Torrey published *Downingia* as an avowed substitute for *Clintonia* Lindley, Bot. Reg. t. 1241 (1829), which was not available because of *Clintonia* Rafinesque, Am. Mon. Mag. Crit. Rev. 2: 266 (1818). However, Torrey cited only Bot. Reg. t. 1909, which illustrates *Clintonia pulchella* Lindley. Lindley here refers to his publication of the genus in 1829, so that Torrey's "*Downingia elegans*" may be a valid publication of the genus by this indirect reference to a previously published description. The type, however, should be that of Lindley's genus, not the species cited by Torrey (though this was included in the Code); the conservation was not intended to change the type.

Note 2: The first legitimate substitute name for *Clintonia* Douglas ex Lindley (1829), was *Bolelia* Rafinesque (1832), listed above. *Clintonia* itself should not be listed here because it is not available. Other later substitute names are *Gynampsis* Rafinesque, Herb. Raf. 48, 52 (1833), and *Wittea* Kunth, Abh. Akad. Berlin Physik 1848: 32 (1850), both illegitimate.

GOODENIACEAE

†8716. **Scaevola** Linnaeus, Mant. 2: 145. Oct
1771.
T.: *S. lobelia* Murray (Syst. Veg. 178.
1774), nom. illeg. [*Lobelia plumierii*
Linnaeus, *S. plumierii* (Linnaeus)
Vahl] (*typ. cons.*).

Note: Conservation superfluous: (≡) *Lobelia* P. Miller, Gard. Dict. Abr. ed. 4 (1754), though based on the same reference to Plumier as *Lobelia plumierii*, is illegitimate because of *Lobelia* Linnaeus, Sp. Pl. 929; Gen. Pl. ed. 5. 401 (1753, 1754).

STYLIDIACEAE

8724. **Styloidium** Swartz ex Willdenow, Sp. Pl. 4: 7, 146. 1805. (H) *Styloidium* Loureiro, Fl. Cochinch. 220. 1790 [ALANG.].
 T.: *S. graminifolium* Swartz ex Willdenow (*typ. cons.*). T.: *S. chinense* Loureiro.
 (=) *Candollea* Labillardière, Ann. Mus. Hist. Nat. Paris 6: 453. 1805 sem. 2.

COMPOSITAE (ASTERACEAE)

8751. **Vernonia** Schreber, Gen. 2: 541. 1791 (=) *Behen* J. Hill, Veg. Syst. 4: 41. 1762. sem. 1.
 T.: *V. noveboracensis* (Linnaeus) Willdenow, Sp. Pl. 3: 1632. 1803. (*Serratula noveboracensis* Linnaeus) (*typ. cons.*).
- Note:* Conservation superfluous according to T. A. Sprague (Journ. Bot. 62: 145. 1924) who says that *Behen* is a distinct genus which has nothing to do with *Vernonia*.
8761. **Piptolepis** K. H. Schultz, Pollichia 20-21: 380. 1863. (H) *Piptolepis* Benthams, Pl. Hartw. 29. Feb 1840 [OLEAC.].
 T.: *P. ericoides* (Lamarck) K. H. Schultz (*Conyza ericoides* Lamarck). T.: *P. phillyreoides* Benthams.
8772. **Soaresia** K. H. Schultz, Pollichia 20-21: 376. 1863. (H) *Soaresia* Allemão, Revista Braz. 1: 210. Oct 1857 [MORAC.].
 T.: *S. velutina* K. H. Schultz. T.: *S. nitida* Allemão.
8808. **Brachyandra** R. Philippi, Fl. Atac. 34. 1860. (H) *Brachyandra* Naudin, Ann. Sci. Nat. Bot. ser. 3. 2: 143. Sep 1844 [MELAST.].
 T.: *B. macrogyne* R. Philippi. (etiam vide 5632).
 T.: *B. perpusilla* Naudin.
- †8818. **Mikania** Willdenow, Sp. Pl. 3: 1742. 1803 prim.-med.
 T.: *M. scandens* (Linnaeus) Willdenow (*Eupatorium scandens* Linnaeus) (*typ. cons.*).
- Note:* Conservation superfluous: (=) *Carelia* Cavanilles, Anal. Ci. Nat. 6: 317 (Oct 1803), is not available because of *Carelia* Boehmer in Ludwig, Def. 154 (1760); it is doubtful whether it was intended as a new genus.
8823. **Brickellia** S. Elliott, Sketch Bot. S.C. & Ga. 2: 290. 1822(?) ('1824'). (H) *Brickellia* Rafinesque, Med. Repos. N.Y. ser. 2. 5: 353. Jun 1808 [POLEMON.].
 T.: *B. cordifolia* S. Elliott. ≡ *Ipomopsis* A. Michaux 1803.
 (=) *Coleosanthus* Cassini, Bull. Soc. Philom. Paris 1817: 67. Apr 1817.
 T.: *C. cavanillesii* Cassini.
8826. **Liatris** J. Gaertner ex Schreber, Gen. 2: 542. 1791 (sem. 1). (=) *Laciniaria* J. Hill, Veg. Syst. 4: 49. 1762.
 T.: *L. squarrosa* (Linnaeus) A. Michaux (Fl. Bor.-Am. 2: 92. 1803) (*Serratula squarrosa* Linnaeus) (*typ. cons.*).
8840. **Bradburia** Torrey et Gray, Fl. N. Am. 2: 250. Apr 1842. (H) *Bradburia* Rafinesque, Fl. Ludov. 104. 1817 [LEGUM.]. (etiam vide 3858).
 T.: *B. hirtella* Torrey et Gray.

8843. **Chiliophyllum** R. Philippi, *Linnaea* 33: 132. 1864.
T.: *C. densifolium* R. Philippi. (H) *Chiliophyllum* A. P. Decandolle, *Prodr.* 5: 554. Oct 1836 [COMPOS.].
T.: *C. globosum* (Gomez Ortega) A. P. Decandolle (*Anthemis globosa* Gomez Ortega).
8844. **Chrysopsis** (Nuttall) S. Elliott, *Sketch Bot. S.C. & Ga.* 2: 333. 1823(?) ('1824').
T.: *C. mariana* (Linnaeus) S. Elliott (*Inula mariana* Linnaeus) (*typ. cons.*). (≡) *Diplogon* Rafinesque, *Am. Mon. Mag. Crit. Rev.* 4: 195. Jan 1819.
8852. **Haplopappus** Cassini, *Dict. Sci. Nat.* 56: 168. Sep 1828 ('*Aplopappus*'); corr. Endlicher, *Gen. Pl.* 385. Dec 1837.
T.: *H. glutinosus* Cassini ('*Aplopappus*'). (V) *Aplopappus* Cassini, *Dict. Sci. Nat.* 56: 168. Sep 1828.
(=) *Hoorebekia* Cornelissen in *Mussche, Hort. Gand.* (13), 120. 1817.
T.: *H. chiloensis* Cornelissen.
8855. **Bigelowia** A. P. Decandolle, *Prodr.* 5: 329. Oct 1836.
T.: *B. nudata* (A. Michaux) A. P. Decandolle (*Chrysocoma nudata* A. Michaux) (*typ. cons.*). (H) *Bigelowia* Rafinesque, *Am. Mag. Crit. Rev.* 1: 442. Oct 1817 [CARYOPH.].
T.: *B. montana* Rafinesque.
- Note 1:* Other homonyms: *Bigelovia* C. Sprengel, *Neue Entd.* 2: 150 (1821) [FLACOURT.], *Bigelovia* J. E. Smith in *Rees, Cyc.* 39 (1819) [OLEAC.], and *Bigelovia* C. Sprengel, *Syst.* 1: 366, 404 (1824) [RUBIAC.]. *Bigelovia* A. P. Decandolle ex Gingins in A. P. Decandolle, *Prodr.* 1: 290 (1824), is a *nomen nudum*, being only mentioned in synonymy.
- Note 2:* (=) *Chondrophora* Rafinesque, *New Fl.* 4: 79 (1838), is a *nomen nudum*.
8862. **Pteronia** Linnaeus, *Sp. Pl. ed. 2.* 1176. Jul 1763.
T.: *P. camphorata* Linnaeus. (≡) *Pterophorus* Boehmer in *Ludwig, Def. Gen. Pl.* 165. 1760.
8887. **Amellus** Linnaeus, *Syst. Nat. ed. 10.* 1225, 1377. Mai-Jun 1759.
T.: *A. lychnites* Linnaeus (*typ. cons.*). (H) *Amellus* P. Browne, *Hist. Jamaica* 317. 1756 [COMPOS.].
T.: *Santolina amellus* Linnaeus.
8898. **Callistephus** Cassini, *Dict. Sci. Nat.* 37: 491. Dec 1825.
T.: *C. chinensis* (Linnaeus) C. G. Nees, *Gen. Sp. Ast.* 222. 1833 (*Aster chinensis* Linnaeus). (≡) *Callistemma* Cassini, *Bull. Soc. Philom. Paris* 1817: 32. Feb 1817.
8909. **Celmisia** Cassini, *Dict. Sci. Nat.* 37: 259. Dec 1825.
T.: *C. longifolia* Cassini (*typ. cons.*). (H) *Celmisia* Cassini, *Bull. Soc. Philom. Paris* 1817: 32. Feb 1817 [COMPOS.].
T.: *C. rotundifolia* Cassini (*Dict. Sci. Nat.* 7: 356. Mai 1817).
8916. **Olearia** Moench, *Meth. Suppl.* 254. 1802.
T.: *O. dentata* Moench, *nom. illeg.* [*Aster tomentosus* J. C. Wendland, *O. tomentosus* (J. C. Wendland) A. P. Decandolle]. (=) *Shawia* J. R. et G. Forster, *Char. Gen. Pl.* 95. 1776.
T.: *S. paniculata* J. R. et G. Forster.
8918. **Sommerfeltia** Lessing, *Syn. Gen. Comp.* 189. 1832.
T.: *S. spinulosa* (C. Sprengel) Lessing (*Conyza spinulosa* C. Sprengel). (H) *Sommerfeltia* Flörke in *Sommerfelt, Norske Vid. Skr.* 2(2): 40. 1827 [LICH.].
T.: *S. arctica* Flörke.
- Note:* Another homonym: *Sommerfeldtia* H. C. F. Schumacher, *Beskr. Guin. Pl.* 331 (1828) [LEGUM.]. (to be continued)

NOMINA GENERICA CONSERVANDA ET REJICIENDA SPERMATOPHYTORUM VI*

H. W. Rickett (New York) and F. A. Stafleu (Utrecht)

8919. **Felicia** Cassini, Bull. Soc. Philom. (=) *Detris* Adanson, Fam. 2: 131, 549. 1763
Paris 1818: 165. Nov 1818.
T.: *F. tenella* (Linnaeus) C. G. Nees,
Gen. Sp. Ast. 208. 1833 (*Aster tenellus*
Linnaeus).

Note: Felicia fragilis Cassini, Dict. Sci. Nat. 16: 315 (1820), cited as the type in the Code, is an illegitimate name based on *Aster tenellus* Linnaeus. Cassini did not publish this name in 1818.

8926. **Conyza** Lessing, Syn. Gen. Comp. (H) *Conyza* Linnaeus, Sp. Pl. 861. 1753
203. 1832. [COMPOS.]
T.: *C. chilensis* C. Sprengel (Novi
Prov. 14. 1819) (*typ. cons.*).
LT.: *C. squarrosa* Linnaeus (vide M. L.
Green, Prop. Brit. Bot. 181. 1929; I.C.B.N.
1956: 275).
(=) *Marsea* Adanson, Fam. 2: 122, 575.
1763.
T.: *Baccharis ivaefolia* Linnaeus.
(=) *Eschenbachia* Moench, Meth. 573. 1794.
T.: *E. globosa* Moench, nom. illeg.
(*Erigeron aegyptiacum* Linnaeus).
(=) *Dimorphanthes* Cassini, Bull. Soc. Phi-
lom. Paris 1818: 30. Feb 1818.
(=) *Laennecia* Cassini, Dict. Sci. Nat. 25:
91. 1822.
T.: *L. gnaphalioides* (Kunth) Cassini
(*Conyza gnaphalioides* Kunth).

Note 1: Another homonym: *Conyza* Hill, Brit. Herbal 447 (1756) [COMP.]. Orthographic variants of the Linnean name: *Conysa* Adanson, Fam. 2: 122 (1763), and *Coniza* Necker, Delic. 2: 348 (1778).

Note 2: (=) *Fimbrillaria* Cassini, Bull. Soc. Philom. Paris 1818: 31 (Feb 1818), cannot replace *Conyza* Lessing (1832) because it was a superfluous name for *Marsea* Adanson (1763), both being based on *Baccharis ivaefolia* Linnaeus.

Note 3: Britton and Brown (Ill. Fl. N.U.S. Canada ed. 2. 3: 444. 1913) list *Baccharis ivaefolia* ('*ivifolia*') as type of *Baccharis*. This would make *Baccharis* identical with *Marsea* Adanson and subject to rejection in favour of *Conyza* Lessing. However, the rejection here of *Marsea* alone implies that the later choice of *B. halimifolia* as the lectotype of *Baccharis* (by M. L. Green, Prop. Brit. Bot. 181. 1929) is now sanctioned and that this name remains available.

8939. **Blumea** A. P. Decandolle, Arch. Bot (H) *Blumia* C. G. Nees, Flora 8: 152. 14 Mar
Guillemin 2: 514. 1833. 1825 [MAGNOL.].
T.: *B. balsamifera* (Linnaeus) A. P. T.: *B. candollii* (Blume) C. G. Nees
Decandolle, Prodr. 5: 447. Oct 1836 (*Talauma candollii* Blume).
(*Conyza balsamifera* Linnaeus) (*typ. cons.*). (=) *Placus* Loureiro, Fl. Cochinch. 496.
1790.
LT.: *P. tomentosus* Loureiro (vide Mer-
rill, Trans. Am. Philos. Soc. ser. 2. 24:
387. 1935).

Note: Other homonyms: *Blumia* C. Sprengel, Syst. 3: 12 (1826) [ACTINID.], and *Blumea* H. G. L. Reichenbach, Consp. 209 (1828) [BOMBAC.] (5040).

* Continued from Taxon 9(4): 124. 1960.

8994. **Cassinia** R. Brown, Trans. Linn. Soc. 12: 126. 1817 ('1818').
T.: *C. aculeata* (Labillardière) R. Brown (*Calea aculeata* Labillardière) (*typ. cons.*).
- (H) *Cassinia* R. Brown ex W. et W. T. Aiton, Hort. Kew. ed. 2. 5: 184. Dec(?) 1813 [COMPOS.].
T.: *C. aurea* R. Brown ex W. et W. T. Aiton.
9006. **Helichrysum** P. Miller, Gard. Dict. Abr. ed. 4. 1754 ('*Elichrysum*'); corr. Persoon, Syn. Pl. 2: 414. Sep 1807.
T.: *H. orientale* (Linnaeus) J. Gaertner (*Gnaphalium orientale* Linnaeus) (*typ. cons.*).
- (V) *Elichrysum* P. Miller, Gard. Dict. Abr. ed. 4. 1754.
9028. **Angianthus** J. C. Wendland, Coll. Pl. 2: 31. t. 48. 1810.
T.: *A. tomentosus* J. C. Wendland.
- (=) *Siloxerus* Labillardière, Nov. Holl. Pl. Spec. 2: 57. t. 209. 1806.
T.: *S. humifusus* Labillardière.
- †9039. **Disparago** J. Gaertner, Fruct. 2: 463. 1791 sero.
T.: *D. ericoides* (P. J. Bergius) J. Gaertner (*Stoebe ericoides* P. J. Bergius).
- Note:* Conservation superfluous: *Wigandia* Necker, even if validly published by 1791 sem. 2, is unavailable because of *Wigandia* Humboldt, Bonpland et Kunth (*nom. cons.*) (7035).
9054. **Podolepis** Labillardière, Nov. Holl. Pl. Sp. 2: 56. t. 208. 1806.
T.: *P. rugata* Labillardière.
- (=) *Scalia* Sims, Bot. Mag. t. 956. 1 Sep 1806.
T.: *S. jaceoides* Sims.
9057. **Heterolepis** Cassini, Bull. Soc. Philom. Paris 1820: 26. Feb 1820.
T.: *Arnica inuloides* Vahl (Symb. Bot. 2: 91. 1791) [syn. tax.: *H. aliena* (Linnaeus f.) Druce, *Oedera aliena* Linnaeus f.].
- (≡) *Heteromorpha* Cassini, Bull. Soc. Philom. Paris 1817: 12. Jan 1817.
- Note:* *Heterolepis* Cassini was a substitute name for *Heteromorpha* Cassini because the author was afraid the latter looked too much like an adjective. *Heteromorpha* was based solely on *Arnica inuloides* Vahl. The circumstance that Cassini cited both *Arnica inuloides* Vahl (1791) and *Oedera aliena* Linnaeus f. (1781) in 1820, and later (Dict. Sci. Nat. 21: 120 Sep 1821) also under his *H. decipiens* (nom. illeg.) does not make the older *Oedera aliena* the type. The combination under *Heterolepis* of *Arnica inuloides* has not been made as far as we know, and is not proposed here because it would be superfluous in view of the generally accepted taxonomic synonymy with *H. aliena*.
- †9059. **Printzia** Cassini, Dict. Sci. Nat. 37: 463, 488. Dec 1825.
T.: *P. cernua* (P. J. Bergius) Druce (*Inula cernua* P. J. Bergius).
- Note:* Conservation now superfluous: (≡) *Lloydia* Necker (Elem. 1: 4. 1790) was not validated until 1837 by Rafinesque Fl. Tell. 2: 48.
- †9091. **Pallenis** (Cassini) Cassini, Dict. Sci. Nat. 23: 566. Nov 1822.
T.: *P. spinosa* (Linnaeus) Cassini (*Bupthalmum spinosum* Linnaeus).
- Note:* Conservation superfluous: (≡) *Althalmum* Necker, Elem. 1: 20 (1790) was not validated until 1891 by O. Kuntze, Rev. Gen. Pl. 1: 319.

9101. **Lagascea** Cavanilles, Anal. Ci. Nat. 6: 331. Jun 1803 ('*Lagasca*'); corr. Willdenow, Enum. Pl. Hort. Berol. 941. 1809 sem. 1.
T.: *L. mollis* Cavanilles. (V) *Lagasca* Cavanilles, Anal. Ci. Nat. 6: 331. Jun 1803.
(=) *Nocca* Cavanilles, Ic. 3: 12. 1795.
9147. **Franseria** Cavanilles, Ic. 2: 78. 1793. T.: *F. ambrosioides* Rydberg (N. Am. Flora 33: 36. 15 Sep 1922). (=) *Gaertneria* Medikus, Philos. Bot. 1: 45 1789.
T.: *Ambrosia fruticosa* Medikus (Acta Theod. Palat. 3: 244. 1775, nom. illeg., *Ambrosia arborescens* P. Miller 1768).
- Note 1:* The conservation is probably superfluous, but since the date of Medikus' publication is not exactly known we do not know whether *Gaertneria* Schreber, Gen. 1: 290 (1789 sem. 1), antedates it or not. Gaertner himself replaced the Schreber name by *Hiptage* Gaertner, Fruct. 2: 169 (1791) (MALPIGH.), which shows perhaps that he regarded Medikus' name as having been published before Schreber's. *Gaertneria* Medikus is a nomen rejiciendum propositum vs. *Gaertneria* Lamarck (1791).
- Note 2:* *Franseria ambrosioides* Cavanilles was illegitimate because superfluous on publication: Cavanilles cited *Xanthium fruticosum* Linnaeus f. (itself a superfluous name) and *Ambrosia arborescens* [P. Miller 1768]. The epithet *arborescens* ought to have been adopted for the type-species until *F. arborescens* Brandegees (1903) was published for another type. The epithet *ambrosioides* which had been in continuous use could then be preserved and attributed to the first author after Brandegees (1903) to use it for the Cavanilles type. This was probably Rydberg in North American Flora 33: 36 (1922).
9150. **Podanthus** Lagasca, Gen. Sp. 24. 1816. T.: *P. ovatifolius* Lagasca. (H) *Podanthes* Haworth, Syn. Pl. Succ. 32. 1812 [ASCLEP.].
LT.: *P. pulchra* Haworth (vide Mansfeld, Kew Bull. 1935: 451).
- Note:* The conservation implies that *Podanthus* and *Podanthes* are to be treated as homonyms, although there is not much chance of confusion because the genera are not nearly related and both might well have been maintained. The two names are of different gender, which also diminishes the chance of confusion.
9155. **Zinnia** Linnaeus, Syst. Nat. ed. 10. 1189, 1221, 1377. Mai-Jun 1759. T.: *Z. peruviana* (Linnaeus) Linnaeus (*Chrysogonum peruvianum* Linnaeus). (≡) *Crassina* Scepin, De Acido Veg. 42. 19 Mai 1758.
(=) *Lepia* Hill, Exot. Bot. t. 29. 1759.
9166. **Eclipta** Linnaeus, Mant. 157, 286. Oct 1771. T.: *E. erecta* Linnaeus, nom. illeg. [*Verbesina alba* Linnaeus, *E. alba* (Linnaeus) Hasskarl] (*typ. cons.*). (≡) *Eupatoriophalacron* P. Miller, Gard. Dict. Abr. ed. 4. 1754.
9168. **Selloa** Humboldt, Bonpland et Kunth, Nova Gen. Sp. 4: ed. fol. 208. 26 Oct 1818; ed. qu. 265. Sep 1820. T.: *S. plantaginea* Humboldt, Bonpland et Kunth. (H) *Selloa* C. Sprengel, Novi Prov. 36. 1819 [COMPOS.].
T.: *S. glutinosa* C. Sprengel.
9192. **Wedelia** N. J. Jacquin, Enum. Pl. Carib. 8, 28. Mai 1760. T.: *W. fruticosa* N. J. Jacquin. (H) *Wedelia* Loefling, Iter Hisp. 180. 1758 [NYCTAG.].
≡ *Allionia* Linnaeus 1759 (*nom. cons.*) (2348).

9208. **Salmea** A. P. Decandolle, Catal. (H) *Salmia* Cavanilles, Ic. 3: 24. 1795
 Monsp. 140. 1813 trim. 1. [LILIAC].
 T.: *S. scandens* (Linnaeus) A. P. T.: *S. spicata* Cavanilles.
 Decandolle (*Bidens scandens* Lin-
 naeus) (*typ. cons.*).
- Note:* Another homonym: *Salmia* Willdenow, Ges. Naturf. Freunde Berlin Mag. 5: 339 (1811)
 [CYCLANTH.].
9215. **Actinomeris** Nuttall, Gen. 2: 181. (=) *Ridan* Adanson, Fam. 2: 130. 598. 1763.
 Mai 1818.
 T.: *A. squarrosa* Nuttall, nom. illeg.
 [*Coreopsis alternifolia* Linnaeus, *A.*
alternifolia (Linnaeus) A. P. Decan-
 dolle] (*typ. cons.*).
- †9222. **Guizotia** Cassini, Dict. Sci. Nat. 59:
 237, 247, 248. Jun 1829.
 T.: *C. abyssinica* (Linnaeus f.) Cas-
 sini (*Polymnia abyssinica* Linnaeus f.).
- Note:* Conservation superfluous: *Werrinuwa* Heyne, Tracts on India 49 (1814), is a vernacular
 name.
- †9241. **Balduina** Nuttall, Gen. 2: 175. Mai (?) *Mnesiteon* Rafinesque, Fl. Ludov. 67.
 1818. 1817.
 T.: *B. uniflora* Nuttall (*typ. cons.*).
- Note:* Conservation superfluous: *Baldwinia* Rafinesque (Feb 1818) and *Balduina* Rafinesque
 (1819) are not validly published; (=) *Endorima* Rafinesque (1819) is later; *Mnesiteon*
 Rafinesque (1817) = *Eclipta* Linnaeus (1771) (9166) and should not be listed here.
9247. **Marshallia** Schreber, Gen. 2: 810. (H) *Marshallia* J. F. Gmelin, Syst. 2: 836.
 1791 sem. 2. 1791 sero. [FLACOURT.].
 T.: *M. lanceolata* (A. Michaux) Pursh T.: *M. lagunae* J. F. Gmelin.
 (Fl. Am. Sep. 519. 1814), nom. illeg. = *Racoubea* Aublet 1775.
 [*Persoonia lanceolata* A. Michaux
 1803, nom. illeg., *Athanasia obovata*
 Walter 1788, *M. obovata* (Walter)
 Beadle et Boyton 1901] (*typ. cons.*).
9258. **Layia** Hooker et Arnott ex A. P. (H) *Layia* Hooker et Arnott, Bot. Beechey
 Decandolle, Prodr. 7: 249. Apr 1838. Voy. 182. 1833 ('1841') [LEGUM.].
 T.: *L. gaillardoides* (W. J. Hooker T.: *L. emarginata* Hooker et Arnott.
 et Arnott) A. P. Decandolle (*Tridax* (=) *Blepharipappus* W. J. Hooker, Fl. Bor.
gaillardoides Hooker et Arnott, '*Tri-*
dax ? *galardioides*'). Am. 1: 316. 1834 ('1840').
 LT.: *B. scaber* W. J. Hooker (vide
 Arnott in Lindley, Nat. Syst. ed. 2. 443.
 1836).
- Note 1:* It is not clear why (=) *Blepharipappus* W. J. Hooker is listed here. Dr. D. D. Keck
 (in litt.) informs us that there is no chance that anyone would ever combine *Layia* with
Blepharipappus.
- Note 2:* The orthography '*galardioides*' resulted from Lamarck's '*Galardia*', a deliberate
 misspelling of *Gaillardia*; it may therefore be corrected as an orthographic error.
- Note 3:* *Layia* Hooker et Arnott was a "nomen provisorium" in 1833, hence its publication
 was doubtfully valid.

9285. **Villanova** Lagasca, Gen. Sp. 31. 1816.
T.: *V. alternifolia* Lagasca (*typ. cons.*). (H) *Villanova* Gomez Ortega, Nov. Rar. Pl. Hort. Matrit. Descr. 47. 1797 [COMPOS.].
T.: *V. bipinnatifida* Gomez Ortega.
(=) *Unxia* Linnaeus f., Suppl. 56, 368. 1781 sem. 2.
T.: *U. camphorata* Linnaeus f.
- Note:* It is doubtful whether *Unxia* Linnaeus f., Suppl. 56, 368 (1781), should be listed here. In the preceding list of nomina conservanda "*Unxia* H.B.K." is listed, but this is a later application of *Unxia* Linnaeus f.
9289. **Thymopsis** Bentham in Bentham et Hooker, Gen. Pl. 2: 407. Apr 1873.
T.: *T. wrightii* Bentham, nom. illeg. [*Tetranthus thymoides* Grisebach, *T. thymoides* (Grisebach) Urban]. (=) *Thymopsis* Jaubert et Spach, Ill. Pl. Orient. 1: 72. Oct 1842 [HYPER.].
T.: *T. aspera* Jaubert et Spach.
9291. **Schkuhria** Roth, Catalecta 1: 116. 1797.
T.: *S. abrotanoides* Roth. (H) *Sckuhria* Moench, Meth. 566. 1794 [COMPOS.].
T.: *S. dichotoma* Moench, nom. illeg. (*Siegesbeckia flosculosa* L'Héritier).
9322. **Oedera** Linnaeus, Mant. 159, 291. Oct 1771.
T.: *O. prolifera* Linnaeus, nom. illeg. [*Bupthalmum capense* Linnaeus, *O. capensis* (Linnaeus) Druce]. (H) *Oedera* Crantz, Duab. Drac. Arb. Bot. xxx. 1768 [LILIAC.].
T.: *O. dragonalis* Crantz.
9365. **Peyrousea** A. P. Decandolle, Prodr. 6: 76. Jan 1838.
T.: *P. calycina* (Linnaeus f.) A. P. Decandolle (*Osmites calycina* Linnaeus f.) (*typ. cons.*). (H) *Peyrousia* Poirlet, Dict. Sci. Nat. 39: 363. Apr 1826 [IRID.].
= *Lapeyrousia* Pourret 1788.
- Note:* (≡) *Lapeyrousia* Thunberg, Fl. Cap. ed. J. A. Schultes 700 (1823), is not available because of *Lapeyrousia* Pourret, Mém. Acad. Toulouse 3: 79 (1788).
9382. **Robinsonia** A. P. Decandolle, Arch. Bot. Guillemin 2: 333. 1833.
T.: *R. macrocephala* Decaisne (Ann. Sci. Nat. ser. 2. 1: 28. Jan 1834) (*typ. cons.*). (H) *Robinsonia* Scopoli, Intr. 218. 1777 [QUIINAC.].
= *Touroulia* Aublet 1775.
- Note:* Skottsberg (Nat. Hist. Juan Fernandez 2: 784. 1951) states that Decandolle had two species before him when he founded the genus, neither of which was then described and neither of which was *R. macrocephala*. Skottsberg suggests to conserve the genus with the type *R. gayana* Decaisne.
9405. **Gynura** Cassini, Dict. Sci. Nat. 34: 391. Apr 1825.
T.: *G. auriculata* Cassini (Opusc. Phyt. 3: 100. 1834) (*typ. cons.*). (=) *Crassocephalum* Moench, Meth. 516. 1794.
T.: *C. cernuum* (Linnaeus f.) Moench (*Senecio cernuus* Linnaeus f.), nom. illeg. [*Senecio rubens* B. Jussieu ex N. J. Jacquin, *C. rubens* (N. J. Jacquin) S. Moore].
- Note:* Conservation was effected under an erroneous taxonomy, according to Belcher (Kew Bull. 1955: 455) and S. Moore (Journ. Bot. 50: 209. 1912), who agree that *Gynura* and *Crassocephalum* are not congeneric. The rejected name can be used anyhow, if considered taxonomically different from *Gynura*.

9412. **Ligularia** Cassini, Bull. Soc. Philom. Paris 1816: 198. Dec 1816.
T.: *L. sibirica* (Linnaeus) Cassini (Dict. Sci. Nat. 26: 402. Mai 1823) (*Othonna sibirica* Linnaeus).
- (H) *Ligularia* H. A. Duval, Pl. Succ. Horto Alenc. 11. 1809 [SAXIFR.].
T.: *L. sarmentosa* (Linnaeus f.) Duval (*Saxifraga sarmentosa* Linnaeus f.).
= *Diptera* Borkausen 1794.
- (=) *Senecillis* J. Gaertner, Fruct. 2: 453. 1791 sero.
- †9425. **Dimorphotheca** Moench, Meth. 585. 1794.
T.: *D. pluvialis* (Linnaeus) Moench (*Calendula pluvialis* Linnaeus) (*typ. cons.*).
- †9428. **Tripteris** Lessing, Linnaea 6: 95. 1831.
T.: *T. arborescens* (N. J. Jacquin) Lessing (*Calendula arborescens* N. J. Jacquin) (*typ. cons.*).
- Note: Conservation superfluous: *Tripteris* Linnaeus (1753) orth. mut. Thunberg, Dec. Fl. Bras. 1: 14 (1817), was a misspelling for *Triopteris* Linnaeus, Sp. Pl. 428 (1753), which should not be treated as a homonym of *Tripteris* Lessing. If this conservation stands, it provides a precedent which might create confusion in many other instances.
- †9431. **Ursinia** J. Gaertner, Fruct. 2: 462. 1791 sero.
T.: *U. paradoxa* (Linnaeus) J. Gaertner (*Arctotis paradoxa* Linnaeus).
9434. **Gazania** J. Gaertner, Fruct. 2: 451. 1791 sero.
T.: *G. rigens* (Linnaeus) J. Gaertner (*Othonna rigens* Linnaeus).
- (=) *Meridiana* J. Hill, Veg. Syst. 2: 121. 1761.
9438. **Berkheya** Ehrhart, Beitr. 3: 137. 1788.
T.: *B. fruticosa* (Linnaeus) Ehrhart (*Atractylis fruticosa* Linnaeus).
- (=) *Corocodilodes* Adanson, Fam. 2: 127, 545. 1763 prim.
9439. **Didelta** L'Héritier, Stirp. Nov. 55. Apr 1786.
T.: *D. tetragoniaefolia* L'Héritier.
- (=) *Breteuillia* Buchoz, Grand Jard. Univers t. 62. 1785.
T.: *B. trianaensis* Buchoz.
9446. **Siebera** J. Gay, Mém. Soc. Hist. Nat. Paris 3: 344. 1827.
T.: *S. pungens* (Lamarck) A. P. Decandolle, Prodr. 6: 531. Jan 1838 (*Xeranthemum pungens* Lamarck).
- (H) *Sieberia* C. Sprengel, Anleit. ed. 2. 2(1): 282. 20 Apr 1817 [ORCHID.].
- Note: Another homonym: *Siebera* Hoppe, Flora 2: 24 (14 Jan 1819) [CARYOPH.].
9457. **Saussurea** A. P. Decandolle, Ann. Mus. Hist. Nat. [Paris] 16: 156, 196. 1810 sem. 2.
T.: *S. alpina* (Linnaeus) A. P. Decandolle (*Serratula alpina* Linnaeus) (*typ. cons.*).
- (H) *Saussuria* Moench, Meth. 388. [LABIAT.].
T.: *S. pinnatifida* Moench, nom. illeg. (*Nepeta multifida* Linnaeus).
- Note: *Saussurea* Salisbury, Trans. Linn. Soc. 8: 11 (1807), is a *nomen nudum*.

9464. **Silybum** Adanson, Fam. 2: 116, 605. (=) *Mariana* J. Hill, Veg. Syst. 4: 19. 1762. 1763 prim.
T.: *S. marianum* (Linnaeus) J. Gaertner, Fruct. 2: 378. 1791 (*Carduus marianus* Linnaeus) (*typ. cons.*).
- †9466. **Galactites** Moench, Meth. 558. 1794.
T.: *G. tomentosa* Moench (*Centaurea galactites* Linnaeus).
- Note:** Conservation superfluous: (=) *Lupsia* Necker, Elem. 1: 71 (1790) was not validated before 1891.
9476. **Amberboa** (Persoon) Lessing, Syn. Compos. 8. 1832. (=) *Amberboi* Adanson, Fam. 2: 117, 516. 1763 prim.
T.: *A. moschata* (Linnaeus) A. P. Decandolle, Prodr. 6: 560. 1837 (*Centaurea moschata* Linnaeus) (*typ. cons.*). T.: *Centaurea lippii* Linnaeus.
(=) *Chryseis* Cassini, Bull. Soc. Philom. Paris 1817: 33. Feb 1817.
T.: *C. odorata* Cassini, nom. illeg. (*Centaurea amberboi* P. Miller).
(=) *Lacellia* Viviani, Fl. Lib. Sp. 58. 1824.
T.: *L. libyca* Viviani.
- Note 1:** *Volutaria* Cassini, Bull. Soc. Philom. Paris 1816: 200 (1816), and *Volutarella* Cassini, Dict. Sci. Nat. 44: 36 (1826), are superfluous names for (=) *Amberboi* Adanson (1763).
Note 2: *Amberboi* Adanson is certainly based on another type than *Amberboa* ('*Centaurea *Amberboa* Persoon'), because Persoon did not include *Centaurea lippii* in his '*Centaurea *9) Crupina*'. The citation of *Volutaria* Cassini (1816), however, suggests that *Amberboi* Adanson (1763) is treated for the purposes of the conservation as a taxonomic synonym rather than as a homonym.
9479. **Cnicus** Linnaeus, Sp. Pl. 826. 1753.
T.: *C. benedictus* Linnaeus (*typ. cons.*).
- Note:** Conservation for lectotypification. Adanson (1763) was the first to take *C. benedictus* out of the genus *Cnicus* (see Fam. 2: 116, 532. 1763, sub *Carbeni*). It might be said, perhaps, that Gaertner, Fruct. 2: 385 (1791), was the first to typify *Cnicus* Linnaeus as it is now conserved. The circumstance that Linnaeus' circumscription of *Cnicus* is much wider than that usually accepted at present is irrelevant to the conservation, since with the conservation the type is also conserved.
9483. **Moquinia** A. P. Decandolle, Prodr. (=) *Moquinia* A. Sprengel, Tent. Suppl. 9. 7: 22. 1838. 1828.
T.: *M. racemosa* (C. Sprengel) A. P. Decandolle (*Conyza racemosa* C. Sprengel) (*typ. cons.*). T.: *M. rubra* A. Sprengel.
- Note:** (=) *Spadonia* Lessing, Syn. Gen. Comp. 99 (1832) (non Fries 1829), is not available.
- †9490. **Stiffitia** Mikan, Del. Fl. Faun. Bras. t. 1. 1820.
T.: *S. chrysantha* Mikan.
- Note:** Conservation now superfluous: (=) *Augusta* Leandro, Denkskr. Akad. München 7: 235 (1819), is no longer available because of *Augusta* Pohl (1829) (*nom. cons.*) (8183). *Stiffitia* Mikan (1820) was legitimate on publication.
9511. **Schlechtendalia** Lessing, Linnaea 5: 242. Apr 1830. (H) *Schlechtendalia* Willdenow, Sp. Pl. 3: 2125. 1803 [COMPOS.].
T.: *S. luzulaefolia* Lessing. T.: *S. glandulosa* (Cavanilles) Willdenow (*Willdenowa glandulosa* Cavanilles).
- Note:** Another homonym: *Schlechtendalia* C. Sprengel, Syst. 4 (cur. post.): 295 (1827) [TILIAC.].

9528. **Gerbera** Cassini, Bull. Soc. Philom. Paris 1817: 34. Feb 1817 ('*Gerberia*'); corr. C. Sprengel, Syst. 3: 575. 1826 sem. 1.
T.: *G. linnaei* Cassini, Dict. Sc. Nat. 18: 460. 1820 ('*Gerberia*') (*typ. cons.*). (V) *Gerberia* Cassini, Bull. Soc. Philom. Paris 1817: 34. Feb 1817.
(H) *Gerbera* Boehmer in Ludwig, Def. Gen. Pl. 186. 1760 [COMPOS.].
= *Arnica* Linnaeus 1753.
(=) *Aphyllocaulon* Lagasca, Amen. Nat. Esp. 1: 38. 1811.

Note: Another homonym: *Gerberia* Scopoli, Intr. 286 (1777) [BOMBAC.].

- †9529. **Chaptalia** Ventenat, Jard. Cels. t. 61. Mai 1802.
T.: *C. tomentosa* Ventenat.

Note: Conservation superfluous: (=) *Thyrsanthema* Necker, Elem. 1: 6 (1790) was not validated until 1891 by O. Kuntze, Rev. Gen. Pl. 1: 369.

9545. **Moscharia** Ruiz et Pavon, Prodr. 103. 1794. (H) *Moscharia* Forskål, Fl. Aeg.-Arab. lxxiv, 158. 1775 [LABIAT.].
T.: *M. pinnatifida* Ruiz et Pavon (Syst. 186. 1798). T.: *M. asperifolia* Forskål.

- †9560. **Krigia** Schreber, Gen. 2: 532. 1791 (sem. 1).
T.: *K. virginica* (Linnaeus) Willdenow (Sp. Pl. 3: 1618. 1803) (*Tragopogon virginicum* Linnaeus) (*typ. cons.*).

Note: Conservation superfluous: (=) *Adopogon* Necker, Elem. 1: 55 (1790) was not validated until 1891 by O. Kuntze, Rev. Gen. Pl. 1: 304.

9576. **Stephanomeria** Nuttall, Trans. Am. Philos. Soc. ser. 2. 7: 427. 1841. (=) *Ptiloria* Rafinesque, Atl. Journ. 145. 1832 sero.
T.: *S. minor* (W. J. Hooker) Nuttall (*Lygodesmia minor* W. J. Hooker) (*typ. cons.*).

9578. **Rafinesquia** Nuttall, Trans. Am. Philos. Soc. ser. 2. 7: 429. 1841. (=) *Rafinesquia* Rafinesque, Fl. Tell. 2: 96. 1837 trim.1 ('1836') [LEGUM.].
T.: *R. californica* Nuttall. T.: *R. comosa* Rafinesque, nom. illeg. (*Lotus pinnatus* W. J. Hooker).
= *Flundula* Rafinesque 1837.

Note: Other homonyms are *Rafinesquia* Rafinesque, Fl. Tell. 3: 82 (Nov-Dec 1837) [LABIAT.], and *Rafinesquia* Rafinesque, Sylva Tell. 79 (1838) [BIGNON.].

9581. **Podospermum** A. P. Decandolle in Lamarck et Decandolle, Fl. Franç. ed. 3. 4: 61. 1805 trim. 4. (≡) *Aracinospermum* F. W. Schmidt, Samml. Phys.-oek. Aufs. 1: 274. 1795.
T.: *P. laciniatum* (Linnaeus) A. P. Decandolle (*Scorzonera laciniata* Linnaeus) (*typ. cons.*).

9592. **Taraxacum** Zinn, Catal. 425. Mai 1757.
T.: *T. officinale* Wiggers (Prim. Fl. Hols. 56. 1780) (*Leontodon taraxacum* Linnaeus) (*typ. cons.*).

Note: Conservation seems unnecessary because of the earlier date than that in I.C.B.N., but is perhaps necessary for lectotypification.

9604. **Pyrrhopappus** A. P. Decandolle,
Prodr. 7: 144. Mar 1838.
T.: *P. carolinianus* (Walter) A. P.
Decandolle (*Leontodon carolinianum*
Walter) (*typ. cons.*).

Note: Conservation superfluous: (\equiv) *Sitilias* Rafinesque, New Fl. 4: 85, dates from the second half of 1838.

post. 9604. **Thorelia** Gagnepain, Not. Syst. (H) *Thorelia* Hance, Journ. Bot. 15: 268.
Paris 4: 18. 1920. 1877 [INC. SED.].
T.: *T. montana* Gagnepain. T.: *T. deglupta* Hance.

(to be continued)

NOMINA GENERICA CONSERVANDA ET REJICIENDA SPERMATOPHYTORUM VII*)

H. W. Rickett (New York) and F. A. Stafleu (Utrecht)

In this bibliography we have tried to include every name of a botanist and every work cited in the foregoing list with the exception of a few generally available and very recent works from living authors. For the names of persons and their dates of birth and death we are indebted chiefly to the biographical index compiled by John Hendley Barnhart (1871-1949) and now preserved at The New York Botanical Garden.

So much of each title is reproduced as seems germane to identifying the work and providing information about its contents and provenance. Immediately below this appear the abbreviation used in citing the work and the Dalla Torre and Harms numbers that identify the genera under which it was cited. Next comes the date or dates of publication, generally followed by a discussion of our sources of information and other notes. Finally references are given to the places of publication of our bibliographic sources.

Titles of articles in serials and references to serials are not included; the latter appear in the citations themselves. A list of serials, with the abbreviations used in our list, and data on their provenance, concludes the bibliography.

As will be seen, we naturally owe much to the bibliographic researches of many botanists of the past and the present. The bibliography of the *Flora Malesiana* (Fl. Males. ser. 1. 5(4), 1954), by William Thomas Stearn and Mrs. M. J. van Steenis-Kruseman, has been especially valuable. Our own contribution to the accurate dating of many old works results largely from examination of the older literary serials, such as *Gött. Gelehrte Anz.*, *Jour. Gén. Lit. Fr.*, *Allg. Lit. Zeit.*, in which the publication of many contemporary botanical works is announced and their contents often reviewed¹⁾.

We have been often impressed by the slender basis upon which certain botanists (notably Otto Kuntze) have assigned exact dates to botanical works, and sometimes by the faulty logic by which some of these persons have arrived at conclusions. We hope that we may not be subjected to the same criticism. We have tried to avoid guessing at dates, and to indicate what dates we regard as not certainly determined. However, when no other information is available, we are authorized by the *International Code of Botanical Nomenclature* to adopt the date stated in the work itself; and this we have done.

ABBREVIATIONS

Jan (Mensis)	Januarius	Apr	Aprilis	Jul	Julius	Oct	October
Feb	Februarius	Mai	Maius	Aug	Augustus	Nov	November
Mar	Martius	Jun	Junius	Sep	September	Dec	December
Prim.	Primo, at first, early.						
Med.	Medio, in the middle.						
Sero	Sero, late.						
Sem.	Semester (from Semestris), period of six months.						
Trim.	Trimester, period of three months (quarter of year).						
Quadrim.	Quadrimester, period of four months.						

*) Continued from Taxon 9: 161. 1960.

1) Partly because the library of The New York Botanical Garden has been closed, for renovation of the building, during several months, by far the greater share of the work on the bibliography has been borne by the junior author.

Typ. cons.	Typus conservandus, type to be conserved.
Nom.	Nomen, name.
Cons.	Conservandum, to be conserved.
Rejic.	Rejiciendum, to be rejected.
Illeg.	Illegitimum, illegitimate (contrary to one or more articles of the Code).
Orth. mut.	Orthographia mutata, changed orthography.
Excl. syn.	Exclusa synonyma, synonyms excluded.
Nud.	Nudum, naked (lacking diagnosis and description).
Ref.	Reference(s).
Rev.	Review(s).

BIBLIOGRAPHY

Abat, Pedro (fl. 1780-1792).
(1937)

Acharius, Erik, 1757-1819.

LICHENOGRAPHIA/UNIVERSALIS/..../
1810./
Lich. Univ. (8473)

Adanson, Michel, 1727-1806.

FAMILLES/DES/PLANTES/..../
MDCCLXIII./
Fam. [131 references]

In 2 volumes; vol. 2, 1763 trim. 3, prob.
August; vol. 1, 1763 trim. 4, or 1764 trim. 1.

According to Kuntze, late in 1762 or early in 1763. His conclusion is based on the date of certifying by the Académie (1 Sep 1762) and the inclusion of names from Linnaeus, Sp. Pl. ed. 2. vol. 1 (Sep 1762). These data, of course, do not warrant the conclusion. Names taken from Linnaeus, l.c., were obviously inserted *later* than Sep 1762. The fact that printing was authorized at that time means little in general. From the non-inclusion of names from vol. 2 of the Sp. Pl. the conclusion is that the work was in the printers hands before Adanson saw that volume, which would be some time after Jul 1763. The Fam. Pl. therefore went to the printer between Sep 1762 and Jul 1763. The reviews of Adanson's work in the Journal Encyclopédique (published in Bouillon), bring proof of the publication in the middle of the year. On 15 Sep 1763 the *second* volume had just been published in advance of the first, because the book was needed for the 'cours de Botanique' given at the Paris botanical garden ('Jardin du Roi'). The *first* volume was published later, and reviewed in this Journal only in the issue of 15 Mai 1764. Further investigation is still needed because the above data stem from one source only. The date "1763 prim." was arbitrarily assigned to the

work for the purposes of our list because the above information was not available to us before September 1960.

Rev.: Journ. Enc. Bouillon 1763 (6³): 144.
15 Sep 1763 (vol. 2), 1764 (4¹): 31. 15 Mai
1764, (4²): 57. 1 Jun 1764 (vols 1 and 2).
Gött. Gelehrte Anz. 1764: 843, 862. 1 Sep
1764.

Ref.: Kuntze, Rev. Gen. 1: cxxiii. 1891.

Agardh, Carl Adolf, 1785-1859.

APHORISMI BOTANICI/..../
..MDCCLXXVII/...
Aphor. (1648)

A series of sixteen papers (1817-1825); the one cited is a dissertation by Johannes Dahl (p. 102 seq.) defended 19 Jun 1822.

Ref.: Abstr. Proc. Linn. Soc. 412. 15 Feb
1823, p. 3.

Aiton, William, 1731-1793.

HORTUS KEWENSIS;/..../
MDCCLXXXIX./

Hort. Kew. (221, 1236, 2467, 3796)
In 3 volumes, 1789 med. (?)

O. Kuntze assumed that this work was published in the first semester of 1789. However, on p. xv of volume I, there is a reference to Bot. Mag.* which might suggest that Aiton's work was published around or after June 1789. On p. xxi L'Héritier's *Stirpes Novae* fasc. 5, published towards the end of January 1789, is cited. O. Kuntze's assumption was followed by J. Britten (see below; he gives information on authorship, etc.) and Stearn

* Curtis Magaz. London 1787 is there quoted as far as no 29, published June 1, 1789. No. 29 contains plates 85, 86 and 87, (cited also by Aiton) bearing the date 1 June 1789. Aiton may of course have seen these plates before publication, but these citations in Aiton certainly do not point to a publication early in 1789.

and v. Steenis-Kruseman ('probably in the first quarter'). However, the reviews only in December 1789 in the *Gentleman's Magazine*, in Jan 1790 in the *Monthly Review*, in June 1790 in the *Journal Encyclopédique*, and the late reviews in the German periodicals all suggest that the publication was rather later in the year. In our list we have accepted 'trim. 1' but until further evidence is brought forward it seems better to assume that the book was published in the middle of the year, perhaps not even antedating A. L. Jus-sieu's *Genera Plantarum* (Aug 1789).

Ref.: Kuntze, *Rev. Gen.* 1: cxiii. 1891.
Britten, *Journ. Bot.* 50 (suppl. 3): 1-16. 1912.
v. Steenis-Kruseman et Stearn, *Fl. Males.* 4(5): clxvi. 1954.
Stafleu, *Taxon* (to be published 1961).
Rev.: *Allg. Lit. Zeit.* 1790(1): 609. 18 Mar 1790.
Göt. Gelehrte Anz. 1790: 1949. 4 Dec 1790.
Gent. Mag. 1789: 1118. Dec 1789.
Mon. Rev. London 1: 44. Jan 1790 (1 Feb).
Journ. Enc. Bouillon 1790(6): 338. 1 Jun 1790.

Aiton, William, 1731-1793; Aiton, William Townsend, 1766-1849.

HORTUS KEWENSIS; SECOND EDITION.

Hort. Kew. ed. 2. (1494, 1534, 2965a, 3032, 3038, 3042, 3051, 3753, 3754, 3868, 8994)
In 5 volumes, 1 (1810, Aug-Nov), 2 (1811), 3 (1811, prob. Oct), 4 (1812), 5 (1813, prob. Dec).

Edited by W. T. Aiton; authors of the botanical descriptions: J. Dryander and R. Brown.

Ref.: Britten, *Journ. Bot.* 50 (suppl. 3): 1-16. 1912.
v. Steenis-Kruseman, *Fl. Males.* 4(5): clxvi. 1954.

Alefeld, Friedrich Georg Christoph, 1820-1872.
(5022a)

Allamand, Frédéric (fl. 1756-1776).
(4189)

Allemão, see Freire Allemão.

Allioni, Carlo, 1728-1804.

FLORA/PEDEMONTANA/.
Fl. Pedem. (143, 5453)

In three volumes, published between Apr and Jul 1785. One copy was sent to Banks on 27 Jul, another copy was received by

Villars on 31 Jul. On 6 Apr 1785 Allioni wrote to Banks that the book was not yet ready.

Ref.: Mattiolo, *Malpighia* 18: 211. 1904.
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Britten, *Journ. Bot.* 54: 236. 1916.

Andrzeivski, Antoni (Lukianovich), 1785-1868.
(3050)

Arduino, Pietro, 1728-1805.
(3676)

Arnott, George Arnott Walker, 1799-1868.
(Sometimes as Walker-Arnott, George Arnott.) (17, 2103, 7556, 8039)

Arruda da Camara, Manoel, 1752-1810,
see Koster, Henry.
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Ascherson, Paul Friedrich August, 1834-1913.

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Fl. Prov. Brand. (3323)
Vol. 1, pp. i-xxii, 1- 320 Jan 1860.
pp. i-xii, 321-1034 1864 quadrim. 1.
2, pp. 1-210 1859.
3, pp. 1-143 1859.

For dates of issue see vol. 1, p. xi and Ascherson.

Rev.: *Bot. Zeit.* 22: 121. 1864.
Ref.: Ascherson, *Verh. Bot. Ver. Brand.* 5: 246. 1863.

Ascherson, Paul Friedrich August, 1834-1913; Graebner, Karl, Otto Robert Peter Paul, 1871-1933.

SYNOPSIS/DER/MITTELEUROPÄISCHEN FLORA/. . . . /
Syn. Mitteleur. Fl. (329)

Twelve volumes, incomplete, 1896-1930, publication dates on back of title pages. Continued, after Ascherson's death, by P. Graebner and P. Graebner f.

Aubert du Petit-Thouars, Aubert, 1758-1831 ("Thouars").

HISTOIRE/DES VÉGÉTAUX/RECUEILLIS/SUR LES ISLES DE FRANCE, LA RÉUNION (BOURBON)/ET MADAGASCAR./.../AN XII (1804)/

Hist. Vég. Isles France, Réun. Madag. (1559, 6979)

Edition 1, entitled *Plantes des îles de l'Afrique australe*... consisted of one part containing plates nos. 1-8 plus two plates of *Cycas*. It was published Germinal XII (22 Mar-20Apr 1804).

Edition 2, of which the title is given above, was apparently a re-issue of ed. 1 with another title page, and contained 8 plates. It bears the date 'An XII' on the title page (1804, ante 22 Sep).

For further alternative titles and editions see Woodward and Hiern.

Ref.: *Flora* 1822(1) (Beil. 1): 2. 1822.

Woodward, *Journ. Bot.* 38: 394. 1900.

Hiern, *Journ. Bot.* 38: 492. 1900.

Rev.: *Journ. Gén. Lit. Fr.* 7(4): 100. Apr 1804.

GENERA NOVA/MADAGASCARIENSIA, /.../

Gen. Nov. Madag. (3225, 5525, 5528, 6254)
One volume, 1808 (?).

For date see Miltitz and Hiern. Later ed. (original sheets used) in *MÉLANGES/DE BOTANIQUE/ET/DE VOYAGES;/PAR AUBERT DU PETIT-THOUARS,/.../PREMIER RECUEIL./A PARIS,/.../1811./*

To this is prefixed *OBSERVATIONS/SUR LES/GENERA NOVA MADAGASCARIENSIA (1)-(4)*. Reference in this to *Ann. Mus. Hist. Nat. Paris* 15: 354, 355 (1810).

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EXTRAIT DE TROIS MÉMOIRES LUS A LA PREMIÈRE CLASSE DE L'INSTITUT, SUR L'HISTOIRE DES PLANTES ORCHIDÉES DES ÎLES AUSTRALES/D'AFRIQUE; PAR AUBERT DU PETIT-THOUARS

Nouv. Bull. Soc. Philom. Paris 1: 314-320. 1 t. Apr 1809. (1468, 1516, 1556, 1558, 1565, 1631, 1705, 1834)

HISTOIRE/PARTICULIÈRE/DES PLANTES ORCHIDÉES/RECUEILLIES/SUR LES TROIS ÎLES AUSTRALES D'AFRIQUE,/DE FRANCE, DE BOURBON ET DE MADAGASCAR; /.../1822/

Hist. Pl. Orch. (1468, 1516, 1558, 1631, 1705, 1834)

One volume, 1822 (1819-1822? see O. Kuntze).

Descriptions of genera already published earlier in *Bull. Soc. Philom. Paris* 1: 314-320. Apr 1809. Uninomial specific names (*Volucrepis*, etc.).

Ref.: Kuntze, *Rev. Gen.* 1: cxxvii. 1891.

Tourlet, *Docum. Hist. Bot. Touraine* 7. 1905.

Aublet, Jean Baptiste Christophe Fusée, 1720-1778.

HISTOIRE/DES PLANTES/DE/LA GUIANE FRANÇOISE,/.../ Pl. Guiane (27 references)

1775. In 4 volumes. [vol. 1-2: pp. 1-976, 1-52, 1-160; vol. 3-4: t. I-392].

No information on precise date of publication is available. J. J. Magelhaens wrote to Banks (*Letters* p. 567) on 8 Oct 1774 stating that the book was to be published in Dec 1774.

Baillon, Henri Ernest, 1827-1895.
(2804, 4331, 4452, 6670, 8162)

Balfour, Sir Isaac Bayley, 1853-1922.
(8200)

Banks, Joseph, 1743-1820.
(6616)

Bartling, Friedrich Gottlieb, 1798-1875.
(8181)

Barton, William Paul Crillon, 1786-1856.
A FLORA OF NORTH AMERICA/.../ Fl. N. Am. (7022)

Vol.	Pages	Plates	Dates
1	1-54	1- 15	1820.
	i-xix, 55-138	16- 36	1821.
2	1-42	37- 50	1821.
	i-x 43-107	51- 70	1822 sem. 2.
3	1-40	71- 85	1822.
	i-vii, 41-100	86-106	1823.

Beadle, Chauncey Delos, 1866.
(9247)

Beauvois, see Palisot de Beauvois.

Beccari, Odoardo, 1843-1920.
(567)

Beer, Johann Georg, 1803-1873.

DIE FAMILIE/DER/BROMELIACEEN.
/..../
Bromel. (891)
1857.

Belcher, Edward, 1799-1877.
(9405)

Bennett, John Joseph, see under Brown,
Robert.

Bentham, George, 1800-1884.

**COMMENTATIONES/DE/ LEGUMINOSA-
RUM GENERIBUS/..../1837/**
Comm. Legum. Gen. (3858)
1837.

[Also as "De leguminosarum generibus com-
mentationes" in Ann. Wiener Mus. 2: 61-142.
1839].

PLANTAS HARTWEGIANAS /..../

Pl. Hartw. (308, 8761)
1839-1857, each signature dated (dates of
printing?).

**THE/BOTANY/OF/THE VOYAGE OF
H.M.S. SULPHUR,/..../**

Bot. Voy. Sulphur (8028, 8265)

Part	Pages	Plates	Dates
1	1- 16	1-10	16 Jan 1844.
2	17- 48	11-20	2 Apr 1844.
3	49- 72	21-30	16 Aug 1844.
4	73- 96	31-40	25 Oct 1844.
5	97-144	41-50	14 Apr 1845.
6	145-194	51-60	8 Mai 1846.

(+ index)

The dates are those on which the parts were
received by the Linnean Society (see Stearn);
they are confirmed by contemporary reviews
in Lond. Journ. Bot.

Ref.: Kuntze, Rev. Gen. 3(2): 154. 1898.
Tucker, Journ. Arnold Arb. 11: 243. 1930.
Stearn, Fl. Males. 4(5): clxx. 1954.

FLORA HONGKONGENSIS: /..../1861/

Fl. Hongk. (4470)
Feb 1861 (information W. T. Stearn).

FLORA AUSTRALIENSIS:/..../

Fl. Austr. (3998, 4627)
7 volumes, 1863-1878: 1, 30 Mai 1863; 2,
5 Oct 1864; 3, 5 Jan 1867; 4, 16 Dec 1868;
5, not later than Oct 1870; 6, 23 Sep 1873;
7, ante Mar 1878.

Ref.: Marshall, Journ. Soc. Bibliogr. Nat.
Hist. 1: 69-71. 1937.

**Bentham, George, 1800-1884; Hooker,
Joseph Dalton, 1817-1911.**

GENERA PLANTARUM/..../

Gen. Pl. (567, 3589, 3998, 4355, 4627, 6384,
6468, 7808, 8353, 8388, 8397, 8553, 9289)

Vol.	Part	Pages	Dates
1	1	1- 454, v-xii	7 Aug 1862.
	2	433 (sic)- 734	19 Oct 1865.
	3	721 (sic)-1040, v-xv	Sep 1867.
2	1	1- 554	7/9 Apr 1873.
	2	533 (sic)-1279, iii-viii	Mai 1876.
3	1	1- 459, iii-vii	7 Feb 1880.
	2	447 (sic)-1258	14 Apr 1883.

Note duplication of paging for addenda and
indices.

Ref.: Stearn, Journ. Soc. Bibliogr. Nat. Hist. 3:
127. 1956.

Bergius, Peter Jonas, 1730-1790.
(6045)

Bergius, Petrus Jonas, 1730-1790.

**DESCRIPTIONES/PLANTARUM/EX/
CAPITE BONAE SPEI,/..../**
Descr. Pl. Cap. (2790, 7517)
Sep 1767.

Dedication dated 25 Aug 1767. Linnaeus
received a copy on or before 21 Sep 1767.

Ref.: Sprague, Kew Bull. 1929: 88.
Stearn, Introduction to facsimile reprint
Linnaeus, Mant. (Weinheim 1961).

Bernhardi, Johann Jacob, 1774-1850.

SYSTEMATISCHES VERZEICHNISS....

/....ERFURT..../
Syst. Verzeichn. Pfl. Erfurt 1 (269, 5938,
6018, 6889)
1800, pars 1.

[Not seen - title from Pritzel.]

Bertero, Carlo Giuseppe, 1789-1831.

**CONTINUACION DEL CATÁLOGO DE
PLANTAS OBSERVADAS EN CHILE/
POR EL DOCTOR BERTERO./**

Mercurio Chil. (657)
Mercurio Chil. 16: 735-749 (15 Jul 1829).

Previous instalments appeared in 12: 551-564 (1 Mar 1829); 13: 593-616 (15 Apr); 14: 639-651 (15 Mai); 684-702 (15 Jun). The title of the series is found on p. 556: LISTA DE LAS PLANTAS/QUE HAN SIDO OBSERVADAS EN CHILE POR EL DR. BERTERO/EN 1828./ This is preceded by an introduction beginning "Señores Editores del Mercurio Chileno." The part in no. 16 ends with the words "(Se concluirá.)"

Bertero's Lista was reprinted, with an introduction, by Gualterio Looser in Santiago de Chile, 1933-1936. It was noticed, with a translation into German of the descriptions, by William Samuel Waithman Ruschenberger, *Linnaea* 7 (Lit.-Ber.): 6-49 (1832).

Bertoloni, Antonio, 1775-1869.

/. . . . / FLORA ITALICA / /

Fl. Ital. (6318)

10 volumes, 1833-1854 (vol. 2, 1835-1836).

Besser, Wilibald Swibert Joseph Gottlieb, 1784-1842.

ENUMERATIO PLANTARUM HUCUSQUE IN VOLHYNIA, PODOLIA, / /

Enum. Plant. Volhyn. Podol. (7668)

1822, post 25 Mai (see fiat opposite title page).

Bieberstein, see Marschall von Bieberstein.

Billberg, Gustaf Johannes, 1772-1844.
(3081)

Binnendijk, Simon, 1821-1883.
(1360, 2793)

Bivona-Bernardi, Antonio, 1774-1837.
(2902)

Blanco, Francisco Manuel, 1778-1845.

FLORA/DE/FILIPINAS, / / 1837 / /
Fl. Filip. (8227)

FLORA/DE/FILIPINAS, / / SEGUNDA IMPRESION / / 1845 /
Fl. Filip. ed. 2. (2793)

Blume, Carl Ludwig, 1796-1862.

BIJDRAGEN/TOT DE/FLORA/VAN/NEDERLANDSCH INDIE, / /

Bijdr. (1500, 1502, 1704, 1822, 2312, 3022, 4089, 4449, 4454, 4820, 5040, 6486, 7809, 8312)

Parts	Pages	Dates
1	1- 42	15 Mar-31 Mai 1825.
2-9	43- 484	1 Jun- 7 Dec 1825.
10-12	485- 636	7 Dec-15 Mar 1826.
13	637- 730	idem
14-15	731- 942	Jul-Dec 1826.
17	943-1169	Oct-Mar 1827.

Ref.: De Wit, Fl. Males. Bull. 1: 96. 1948.

CATALOGUS/VAN/EENIGE DER MERKWAARDIGSTE/ZOO IN- ALS UITHEEMSCHE/GEWASSEN, / TE VINDEN / IN 'S LANDS PLANTENTUIN TE BUITENZORG, / /

Catal. Buitenzorg (4470)
1823.

Seen in Arnold Arboretum facsimile. Descriptions were reprinted in *Flora* 8: 97-160. 1825.

TABELLEN EN PLATEN/VOOR DE/JAVAANSCH E ORCHIDEEEN, / /

Tabell. Jav. Orch. (5676)

First week of Dec 1825; issued with the 6th instalment of the *Bijdragen*.

Ref.: De Wit, Fl. Males. Bull. 1: 96. 1948.
v. Steenis-Kruseman, Fl. Males. Bull. 3: 731. 1960.

FLORA JAVAE/NEC NON/INSULARUM ADJACENTIUM, / /

Fl. Jav. (1500, 4449)

1828-1858, in 42 (+ 1) parts. See v. Steenis-Kruseman and Stearn for further details and references.

Ref.: v. Steenis-Kruseman and Stearn, Fl. Males. 4(5): clxxi. 1954.
v. Steenis-Kruseman, Fl. Males. Bull. 3: 642. 1959, 731. 1960.

MUSEUM BOTANICUM/LUGDUNO-BATAVUM, / /

Mus. Bot. (4600)

In 2 volumes: 1, 1849-1851; 2, 1856. For precise dates see van Steenis-Kruseman and Stearn.

Ref.: Beumee, Fl. Males. Bull. 1: 69. 1948.
v. Steenis-Kruseman and Stearn, Fl. Males. 4(5): clxxii. 1954.
v. Steenis-Kruseman, Fl. Males. Bull. 3: 732. 1960.

Boehmer, Georg Rudolf, 1723-1803, see Ludwig, Christian Gottlieb.

Bojer, Wenzel, 1797-1856.
(7760)

Bolus, Harry (1834-1911).
(1648)

Bompard, Enrico.
(4516)

Borkhausen, Moriz Balthasar, 1760-1806.

TENTAMEN DISPOSITIONIS PLANTARUM GERMANIAE...*
Tent. Disp. Pl. Germ. (3659)

First issued 1792 (not seen). We consulted the copy in the library of the British Museum (Nat. Hist.) which is dated 1809. In this copy an anonymous annotation: "the first edition is the same as this, but the date is altered here and the dedication is omitted". The 1809 edition is probably the 1792 book with only a new title page. The name is spelled Borkhausen, not Borckhausen.

Brand, August, 1863-1930.
(post 7124)

Braun, Alexander Carl Heinrich, 1805-1877.
(3323)

Breda, Jacques Gijsbertus Samuel van, 1788-1867.

GENERA ET SPECIES/ORCHIDEARUM/
ET/ASCLEPIADEARUM/.../

Gen. Sp. Orch. Ascl. (1704)

Each fascicle contains the descriptions of five species on 10 pages and 5 plates. Pages and plates not numbered.

1: 18 Nov 1828; 2: prob. first half of 1829;
3: 15 Aug 1829.

Ref.: De Wit, Fl. Males. Bull. 1: 165-167.
1950.

Brickell, John, 1749-1809.
(2656)

Britten, James, 1846-1924
(5155)

Britton, Nathaniel Lord, 1859-1934; Brown, Addison, 1830-1913.

* The absence of line divisions here and elsewhere indicates that we had no occasion to check this title again especially for the bibliography.

AN/ILLUSTRATED FLORA/OF THE/
NORTHERN UNITED STATES,
CANADA/.../SECOND EDITION
.../.../

Ill. Fl. N.U.S. ed. 2 (1494, 2965a, 3745,
3874, 8926)

7 Jun 1913, 3 volumes.

Britton, Nathaniel Lord, 1859-1934; Sterns, Emerson Ellick, 1846-1926; Poggenburg, Justus Ferdinand, 1840-1893.

PRELIMINARY CATALOGUE ...:

Prel. Cat. 6501
25 Apr 1888.

Brongniart, Adolphe Théodore, 1801-1876.
(682, 3284, 3285, 4874, 4882, 5585)

Brown, Robert, 1773-1858.

PRODROMUS/FLORAE NOVAE
HOLLANDIAE/.../1810./

Prodr. (206, 383, 462, 800, 808, 815, 962,
968, 974, 992, 1032, 1037, 1111, 1449, 6254,
6262p, 6450, 6616, 6994, 7056, 7532, 8227)

Published between 1 and 7 Apr 1810. One volume; no more published. A 'Supplementum primum' was published in 1830.

Ref.: Britten, Journ. Bot. 45: 247. 1907.

Stearn, Introduction to facsimile reprint
(Weinheim 1960).

Brown, Robert, 1773-1858; Bennett, John Joseph, 1801-1876.

PLANTAE JAVANICAE/RARIORES,/.../
Pl. Jav. Rar. (4435)

According to the title-page, descriptions by Bennett of plants collected by Horsfield, with additions by Brown.

Part	Pages	Plates	Dates
1	1-104	1-24	4- 7 Jul 1838.
2	105-196	25-40	Mai 1840.
3	197-238	41-45	Nov 1844.
4	239-258	46-50	8-31 Mai 1852.

i-xvi, map

Ref.: v. Steenis-Kruseman and Stearn, Fl. Males. 4(5): clxix. 1954.

Browne, Patrick, 1720-1790.

THE/CIVIL AND NATURAL/HISTORY/
OF/JAMAICA./.../.... MDCCLVI./

Hist. Jamaica (48 references)
10 Mar 1756.

New genera mostly validly published because monotypic or because of special (typographic-

- ally distinct) descriptions under the first species. No binomials.
 Ref.: Hulth (ed.), *Bref och Skrifvelser*, ser. 2. 1: 341.
 Smith, *Corresp. Linnaeus* 1: 39. 1821.
- Buchanan-Hamilton**, see *Hamilton, Francis* (Buchanan).
- Buchoz, Pierre Joseph. 1731-1807.**
 PLANTES/NOUVELLEMENT
 DECOUVERTES./.../
Pl. Nouvellem. Découv. (4957, 5759, 7592)
 1779.
- Burman, Johannes, 1707-1779.**
 INDEX ALTER/IN/OMNES TOMOS/
 HERBARI AMBOINENSIS/.../
 Index alter (2750)
 1769.
- Burman, Nicolaas Laurens, 1734-1793.**
 .../FLORA INDICA:/.../MDCCLXVIII./
Fl. Ind. (4137, 6310)
 1768 trim. 1 (probably end of March or early April).
 Ref.: Hulth et Uggla (ed.), *Bref och Skrifvelser* ser. 2. 2: 245 (nos 427, 428).
 Stearn, *Intr. facsimile edition Linnaeus, Mantissa* (Weinheim 1961).
- Burté, Brian L., 1913-x.**
 (7810)
- Caldas, Francisco José De, 1771-1816.**
 (2163)
- Camara, Arruda da**, see *Arruda da Camara*.
- Cambessèdes, Jacques, 1799-1863.**
 (3316, 4730)
- Campderá, Francisco,**
 MONOGRAPHIE/DES RUMEX./.../1819./
Monogr. Rumex (2194)
- Candolle, Alphonse Louis Pierre Pyramus de, 1806-1893** ("A. Decandolle").
 (6288)
- Candolle, Alphonse Louis Pierre Pyramus de, 1806-1893; Candolle, Anne Casimir Pyramus de, 1836-1918** ("A. et C. Decandolle").
- MONOGRAPHIAE/PHANEROGAMARUM
 /.../
Monogr. Phan. (779, 894, 4915, 7808, 7809)
 9 Volumes, 1878-1896 (months of publ. on title pages).
- Candolle, Augustin Pyramus de, 1778-1841** ("A. P. Decandolle").
- PLANTARUM SUCCULENTARUM
 HISTORIA./.../
Pl. Hist. Succ. (3171)
 1798-1837. Issued in 31 [or 32] parts. For details of publication and dates see Rowley ('a bibliographic nightmare').
 Ref.: Stearn, *Cactus Journ.* (Great Britain) 7: 37. 1938.
 Rowley, *Cactus Succ. Soc. Journ.* 18-19 (reprint Oct 1956, p. 5).
- .../ASTRAGALOGIA/.../ANNO
 XI-MDCCCII./
Astragal. (3767)
 Nov. 1802.
 Two editions, a folio minor and a folio maxima one, with different pagination, each with 50 plates.
 Rev.: *Journ. Gén. Lit. Fr.* 5: 324. Nov 1802.
- CATALOGUS PLANTARUM/HORTI
 BOTANICI MONSPELIENSIS./...
 /1813./
Catal. Monsp. (2412, 3892, 9208)
 1813 trim. 1 (*Bibl. Fr.* 1813: 130. 19 Mar 1813: review).
- REGNI VEGETABILIS/SYSTEMA
 NATURALE./.../
Syst. (2570, 2679, 2857, 2940, 2989a, 3051)
 In 2 volumes: vol. 1 early Nov 1817, vol. 2 late Mai 1821.
 Ref.: Stearn, *Journ. Bot.* 79: 25. 1941.
 Rev.: *Bibl. Fr.* 1817: 624. 15 Nov 1817 (vol. 1); 1821: 303. 1 Jun 1821 (vol. 2).
- PRODROMUS/SYSTEMATIS NATURALIS/
 REGNI VEGETABILIS./.../....
Prodr. (47 references)
 17 Volumes, 1824-1873. For details on dates of publication see Stearn.
 Ref.: Kuntze, *Rev. Gen.* 1: cxxv. 1891; 3(2): 154. 1898.
 Stearn, *Candollea* 8: 1. 1939.
 v. Steenis-Kruseman and Stearn, *Fl. Males.* 4(5): clxxv. 1954.

**MÉMOIRES/SUR LA FAMILLE/DES
LÉGUMINEUSES./..../**

Mém. Légum. (3908)

1825-1827, published in 8 parts. For precise details see Stafleu et Stearn.

Ref.: Stafleu et Stearn, *Taxon* 9: 170. 1960.

**COLLECTION DE MÉMOIRES/POUR
SERVIR/A L'HISTOIRE DU RÈGNE
VÉGÉTAL./CINQUIÈME MÉMOIRE/
SUR LA/FAMILLE DES
OMBELLIFÈRES./**

Coll. Mem. 5 [Mem. Fam. Ombellif.] (5964, 6015)

Early Sep 1829 (Bibl. Fr. 12 Sep 1829; Bull. Férussac 19: 59. Oct 1829). Half-title (p. 1) has 'Observations sur la famille des Ombellifères.'

**REVUE SOMMAIRE DE LA FAMILLE
DES BIGNONIACÉES**

Rev. Bignon. (7668, 7697)

Separately paged reprint from Bibl. Genève, ser. 2. 17: 117-136. Sep 1838 (reprint not seen).

Carrière, Élie Abel, 1818-1896.
(639)

Cassini, Alexandre Henri Gabriel, 1787-1832.

OPUSCULES/PHYTOLOGIQUES;/..../

Opusc. Phyt. (9405)

Three volumes, 1826-1834; vol. 3, 1834.

Posthumous. Preface dated Dec 1833. Biography of Cassini, i-xxix; ed. by D. de Blainville; Cassini's prefaced "avertissement" dated 9 Mai 1831.

Cavanilles, Antonio José, 1754-1804.

**MONADELPHIAE/CLASSIS/DISSERTATIONES
DECEM./..../**

Diss. 1 (392); diss. 2 (5007, 5053, 7392); diss. 3 (5007)

1, 15 Apr 1785 (vide Cavanilles, Mag. Bot. Römer et Usteri 7: 65. 1790);

2, 1786 prim. (vide Cavanilles, l.c., and letter Cavanilles to Banks 6 Mai 1786, Banks Letters p. 207, see also Diss. p. 105);

3, Feb 1787 (see letter to Banks 22 Feb 1787, l.c.; see also Diss. p. 188).

The book consists of 10 dissertations; for the dates of publication of numbers 5-10 see Stafleu, *Taxon* (to be published in 1961).

No. 4 was published in 1787 after April (Banks Letters p. 207, letter dated 10 Apr 1787). It is necessary to cite the no. of the dissertations, because the pages are not consecutive, though meant to be, and because of the unnumbered pages. The latter often contain generic descriptions.

**ANT. IOSEPHI CAVANILLES/ICONES/ET
DESCRIPTIONES PLANTARUM./..../**

Ic. (272, 2023, 3558, 3789, 6260, 6262p, 9101, 9147, 9208)

Vol. & Part	Pages	Plates	Dates
1(1)	1-32	1-40	Mai-Aug 1791.
(2)	33-52	41-71	Sep-Nov 1791.
(3)	53-67, ind.	72-100	Dec 1791.
2(1)	1-32	101-139	post Mar 1793.
(2)	33-?	140-170	post Mar 1793.
(3)	?-79, ind.	171-200	post Mar 1793 (Jan 1794P).
3(1)	1-30	201-260	1795.
(2)	31-52	261-300	1796.
4(1)	1-36	301-360	Sep-Dec 1797.
(2)	37-82	361-400	14 Mai 1798.
5(1)	1-74	401-500	Jun-Sep 1799.
		<i>bis</i>	
6(1)	1-40	501-560	1800.
(2)	41-97	561-600	1801.

The above data on the months of publication are provisional only. They are based on contemporary reviews and letters, and notes in the book itself.

Cavolini, Filippo, 1756-1810.

**PHVCAGROSTIDVM/THEOPHRASTI/..../
MDCCXCII./**

Phucagr. Theophr. Anth. (60)
1792.

Chamisso, Ludolf Adalbert von, 1781-1838.
(1332, 2856, 5990, 7148, 7673, 8365)

Choisy, Jacques Denis, 1799-1859.

**CONVOLVULACEAE/ORIENTALES/..../
Convolv. Or. (3863)**

Reprinted from Mém. Soc. Phys. Genève 6: 385-502. 1833, 8: 43-86 (1834); Ann. Sci. Nat. Bot. ser. 2. 2: 140-155 (Sep 1834). Reprint dated 1834.

**Christmann, Gottlieb Friedrich, 1752-
(4035)**

Clarke, Charles Baron, 1832-1906.
(471a)

Colden, Jane, 1724-1766.
(8285)

For dates see *Torreya* 7: 21 et seq.

Colla, Luigi Aloys, 1766-1848.

HORTUS RIPULENSIS/.../...

MDCCCXXIV/.../

Hort. Ripul. (5600)

1824 sem. 2.

Preface dated 1 Jun 1824.

"Appendice I" in Mem. Accad. Sci. Torino
31: 111-138. 1825 "Lectae die V decembris
1824."

Appendices 2-4 similarly published.

Commerson, Philibert, 1727-1773.
(1108, 4874, 4882, 4899)

Cornelissen, Egide Norbert, 1769-1849.
(8852)

**Corrêa da Serra, José Francisco, 1751-
1823.**
(4096, 4099, 5018)

**Cosson, Ernest Saint-Charles, 1819-1889;
Durieu de Maisonneuve, Michel Charles,
1796-1878.**
(7306)

**Cothenius, Christian Andreas von, 1708-
1789.**

DISPOSITIO VEGETABILIIUM

METHODICA.... 1790.

Disp. (1211, 8241)

1790.

**Crantz, Heinrich Johann Nepomuk von,
1722-1797.**

/.../CLASSIS CRUCIFORMIUM/

EMENDATA/.../MDCCLXIX./

Class. Crucif. Emend. (2956)

1769.

/.../DE/DUABUS DRACONIS

ARBORIBUS/BOTANICORUM/.../1768./

Duab. Drac. Arb. Bot. (9322)

1768.

/.../STIRPIVM/AVSTRIACARVM/PARS

I./EDITIO ALTERA AVCTA./.../

MDCCLXIX./

Stirp. Austr. ed. 2. (1482)

1769.

Cunningham, Allan, 1791-1839.
(5621)

Curtis, William, 1746-1799.
(4036)

Dahl, Andreas, 1751-1789.

OBSERVATIONES BOTANICAE/.../...
1787./

Obs. Syst. Linn. (1046)

1787.

Reprint in Mag. Bot. Roemer et Usteri 4: 20.
1788; original copy consulted at British Mu-
seum (Nat. Hist.).

Dalzell, Nicol Alexander, 1817-1878.
(4600)

Danser, Benedictus Hubertus, 1891-1943.
(2074)

Decaisne, Joseph, 1807-1882.

**DESCRIPTION/D'UN HERBIER DE L'ILE
DE TIMOR/...**

Herb. Timor. (723)

1834. Also published in Nouv. Ann. Mus.
Hist. Nat. Paris ser. 3. 3: 383-501. t. 16-21.
1834.

Decandolle, see Candolle.

The name usually appears on title pages as
De Candolle or de Candolle, sometimes as
Decandolle; at least once as Décandolle!

Delarbre, Antoine, 1724-1841.

**FLORE DE LA CI-DEVANT AUVERGNE
.... SECONDE ÉDITION.... 1800.**

Fl. Auvergne ed. 2. (3947)

Pars 1, pp. [1]-507 (1800); pars 2, pp.
[508]-891 (1800).

Delessert, Jules Paul Benjamin, 1773-1847.

ICONES SELECTAE/.../

Ic. (4222, 5311)

Vol.	Pages	Plates	Title page date	Review Bibl. France
1	26	100	1820	1824: 99. 14 Feb.
2	28	100	1822	1824: 99. 14 Feb.
3	viii, 70	100	1837	1838: 83. 17 Feb.
4	iii, 52	100	1839	1840: 57. 1 Feb
5	55, ind.	101	1846	

For authorship of new taxa see p. iii, iv of
vol. 1.

Delile, Alire Raffeneau, 1778-1850.

FLORAE AEGYPTIACAE ILLUSTRATIO
..../

Fl. Égypte (3980, 8668)

1813 sero. - early 1814 prim.

Published in 'Description de l'Égypte
tome second Histoire Naturelle. Mé-
moires tome II'.

Ref.: Sayre, Dates of publication 1959, p. 44.

Rev.: Journ. Gén. Lit. Fr. 28 Feb 1814.

Gött. Gelehrte Anz. 21 Jul 1819.

Dennstedt, August Wilhelm, 17 -18 .

SCHLÜSSEL/ZUM/HORTUS INDICUS
MALABARICUS./

Schluss. (923, 2103, 4563, 4604, 5729 —
inadvertently cited as "Hort. Malab.")

1818 quadrim. 3 (preface dated 1 Sep 1818).

The new names of species in this list are
valid only if published under generic names
that had been previously validly published.
The new generic names are all nomina nuda
because it is not allowed under the Code to
validate a combined new generic name and
specific epithet by reference to a previous
publication, i.e. the Hortus Malabaricus.

Desfontaines, René Louiche, 1750-1833.

FLORA ATLANTICA,/..../

Fl. Atl. (320, 7485)

Issued in 9 livraisons from Apr 1798 until
Jul 1799. See Stearn for further details on
dates of publication. The original title-pages
and covers are inaccurate or misleading.

Ref.: Stearn, Journ. Soc. Bibliogr. Nat. Hist.
1: 145. 1938.

v. Steenis-Kruseman, Fl. Males. Bull. 3:
734. 1960.

Rev.: Journ. Bot. Schrader 1: 365 (1799); 2:
71. (1799).

TABLEAU/DE/L'ECOLE DE BOTANIQUE
/..../

Tableau (1901)

ed. 1, 1804, ed. 2, 1815, ed. 3, 1829.

**Desrousseaux, Louis Auguste Joseph,
1753-1838.**

(5669)

Desvaux, Nicaise Auguste, 1784-1856.

(286, 2988, 3013, 3807, 3810, 6189)

Didrichsen, Didrik Ferdinand, 1814-1887.
(5195)

Don, David, 1799-1841.

PRODROMUS/ FLORÆ NEPALENSIS,
/..../MDCCCXXV./

Prodr. Fl. Nepal. (904, 967, 1697, 1822,
7810)

1 Feb 1825.

Stearn concludes 1 Feb 1825 and we have
accepted this date for the purposes of this
list. It is not entirely clear from his data,
however, why he did not put the date at
'late 1824'.

Ref.: Kuntze, Rev. Gen. 1: cxxvii. 1891.

Stearn, Journ. Arnold Arb. 26: 168. 1945.

Don, George, 1798-1856.

A/GENERAL HISTORY/OF THE/
DICHLAMYDEOUS PLANTS,/..../

Gen. Hist. (3753, 5600, 6677, 7866)

Often cited as "Gen. Syst." from its other
title: "A General System....".

1, 1831, early Aug (1 Aug, fide Bull. Féru-
sac 26: 260. Sep 1831).

2, 1832, Oct.

3, 1834, between 8 and 15 Nov.

4, 1837, for the greater part; last part (con-
tents unknown) 1838 between 8 Mar and
8 Apr.

Ref.: Stearn, Fl. Males. 4(5): clxxviii. 1954.
Barnhart, manuscript notes at The New
York Botanical Garden.

Donati, Vitaliano, 1713-1763.

VITALIANO DONATI/AUSZUG/SEINER/
NATUR-GESCHICHTE/DES/ADRIA-
TISCHEN MEERS/

Auszug Natur-Gesch. Adriat. Meers (6318)
1753; Italian edition published in 1750.
Preface to Sesler's Appendix (in which
Vitaliana is described) is dated 1 Mar 1750.

Drapiez, Pierre Auguste Joseph, 1778-1856.
(post 8473)

Druce, George Claridge, 1850-1932.

(462, 2036, 2066, 2074, 5075, 6450, 7532,
9059)

**Duchassaing de Fontbressin, Edouard
Placide, 1818-1873.**

(4452)

Duhamel du Monceau, Henri Louis, 1700-1781.

TRAITE/DES ARBRES/ET/ARBUSTES
/..../

Traité Arb. Arbust. (23, 968, 2663, 3722, 3991, 5062)
1755 (tome 1).

DES SEMIS/ET/PLANTATIONS/DES
ARBRES,/..../

Sem. Plant. Arb. Add. (5018)
1760.

Dumont de Courset, Georges Louis Marie, 1746-1824.

LE BOTANISTE/CULTIVATEUR,/..../

Bot. Cult. (4615)
Tome 4^{me}, Jul 1802.

Dumortier, Barthélemy Charles Joseph, 1797-1878.

COMMENTATIONES BOTANICAE./....
/1823./

Comment. (1283, 7157)
1823 prim.? [preface dated 3 Jul 1822.].

ANALYSE/DES/FAMILLES DES
PLANTES,/..../1829./

Anal. Fam. (910)
1829.

Durand, Élie Magloire, 1794-1873.
(1006)

Duval, Henri Auguste, 1777-1814.

PLANTAE/SUCCULENTAE,/IN/HORTO/
ALENCONIO./..../1809./

Pl. Succ. Horto Alenc. (1029, 9412)

Ref.: Stearn, *Cactus Journ.* 7: 105. 1939 (with facsimile).

Eaton, Amos, 1776-1842.

A/MANUAL OF BOTANY/FOR/THE
NORTHERN STATES./..../

Man. Bot. ed. 1 (3858); ed. 3 (1553); ed. 7
(17)

Ed. 1, 1817, Jul (Sayre says 'June', Jul according to Eaton in letters to Torrey, also McAllister p. 175).

2, 1818, Jun (Sayre; Jul according to Barnhart mss. at The New York Botanical Garden).

3, 1822, Apr (letter from Eaton to Torrey, 23 Apr 1822).

4, 1824, post Jan (Appendix dated 1 Feb).

5, 1829, Sep (letter from Torrey to Clinton, 25 Sep 1829).

6, 1833, Mai (letters from Eaton to Steele).

7, 1836, Apr (?) (idem).

8, 1840, Jun (letter from Eaton to Torrey).

The titles of the various editions vary slightly. The eighth is entitled 'North American Botany', under the authorship of Eaton and Wright. All except the first bear the author's name. Merrill and Reeder list the new names of phanerogams in all editions.

Ref.: Letters Eaton to Torrey at The New York Botanical Garden.

McAllister, Amos Eaton 1941.

Merrill and Reeder, *Bartonia* 24: 26. 1946.
Sayre, Dates of publications 54, 55. 1959.

Rev.: Rafinesque, *Am. Monthly Mag.* 1(6): 429. Oct 1817 (ed. 1).

—, *Journ. Phys. Chim. Hist. Nat. Arts* 89: 256. Oct 1819 (ed. 1).

Férussac, *Bull. Férussac* 27: 163. Nov 1831 (ed. 5).

Ecklon, Christian Frederik, 1795-1868.

TOPOGRAPHISCHES/VERZEICHNISS/
DER/PFLANZENSAMMLUNG/VON/
C. F. ECKLON./..../....1827./

Verz. Pfl. (1313)

1827 sem. 2 (preface dated Jul 1827).

Ecklon, Christian Frederik, 1795-1868;
Zeyher, Carl Ludwig Philipp, 1799-1858.

ENUMERATIO/PLANTARUM/AFRICAЕ
AUSTRALIS/..../

Enum. (3673, 4627, 6045, 8598)

1: 1-144, Dec 1834 or 1835 prim.

2: 145-288, Jan 1836.

3: 289-400, Apr 1837.

Ref.: Kuntze, *Rev. Gen.* 1: cxxvii. 1891.

Marshall, *Journ. Soc. Bibliogr. Nat. Hist.* 1: 101. 1937.

Ehret, Georg Dionysius, 1708-1770.

PLANTAE ET PAPILIONES RARIORES
DEPICTAE ET AERI INCISAE.

Pl. Papil. Rar. (2663, 7042)

Title from Pritzel; copy at British Museum (Nat. Hist.). Plates dated, 1748-1759.

Ehrhart, Friedrich, 1742-1795.

BEITRÄGE/ZUR/NATURKUNDE,/.....

Beitr. (2432, 2412, 5060)

Vol.	Year	Preface	Probable date of publ.
1	1787	3 Apr	middle of the year.
2	1788	8 Apr	Apr-Mai.
3	1788	10 Mai	Jun-Jul.
4	1789	3 Apr	late in the year.
5	1790	18 Mar	sem. 2.
6	1791	22 Apr	
7	1792	28 Jun	sem. 2.

The first three volumes contain papers that had been published before in local journals, etc. For the purposes of our list we needed the second volume, but we have not yet been able to trace the original publications. Ehrhart himself does not give the references. According to the review of vol. 1 in Rozier's Journ. Phys. 32(1): 235 (Mar 1788), they were published in the 'Hannoversches Magazin'. The dates given above are based on reviews in the Allg. Lit. Zeit., Bot. Mag. Roemer et Usteri, and Rozier's Journ. Phys. They are approximate only because more independent references are needed to obtain certainty. For references to reviews etc. see Stafleu, Taxon 10 (to be published, 1961).

Eichwald, Karl Eduard von, 1794-1867.

**PLANTARUM/NOVARUM/VEL MINUS
COGNITARUM/QUAS/IN ITINERE
CASPIO-CAUCASICO/OBSERVAVIT
/...../**

Pl. Nov. Casp.-Cauc. (5648)

Fasc. 1, pp. 1-18, t. 1—^p 1831 [Linnaea 7(Lit.): 62. 1832].

Fasc. 2, pp. 19-42, t. 2—^p 40. 1833 [Linnaea 10(Lit.): 162. 1836].

Elliott, Stephen, 1771-1830.

**A SKETCH/OF THE/BOTANY/OF/SOUTH
CAROLINA AND GEORGIA./...../**

Sketch Bot. S.C. & Ga. (1161, 6200, 8823)

Two volumes, vol. 1, fasc. 1-6, 1818-1821;
vol. 2, fasc. 1-6, 1821-1824.

For precise details of dates of publication see Barnhart.

Ref.: Gray, Am. Journ. Sci. 3: 81, 392. 1877.

Kuntze, Rev. Gen. 1: cxxviii. 1891.

Sargent, Garden and Forest 7: 201. 1894.

Barnhart, Bull. Torrey Club 28: 680. 1901.

Ellis, John, 1710-1776.

(5148, 6410, 8285)

Endlicher, Stephan Ladislaus, 1804-1849.

PRODROMUS/FLORAE NORFOLKICAE

/...../1833./

Prodr. Fl. Norfolk. (5446)

GENERA PLANTARUM/...../

Gen. Pl. (542, 657, 894, 923, 3575, 3647, 4470, 4905, 5446, 6251, 7673, 8852)

Published in 18 parts of 80 pages and five supplements, from 1836 to 1850. For precise details on dates of publication see Stearn.

Ref.: Stearn, Journ. Arnold Arb. 28: 424. 1947.

v. Steenis-Kruseman and Stearn, Fl. Males. 4(5): clxxxi. 1954.

v. Steenis-Kruseman, Fl. Males. Bull. 3: 734. 1960.

ENCHIRIDION BOTANICUM/...../1841./

Enchiridion (5446)

1841 (preface dated 1 Mai 1841).

SYNOPSIS/CONIFERARUM/...../1847./

Syn. Conif. (32)

1847 (preface dated 14 Mai 1847).

Engelmann, George, 1809-1884.

(308)

Engler, Heinrich Gustav Adolf, 1844-1930;

Prantl, Karl Anton Eugen, 1849-1893.

**DIE NATÜRLICHEN/PFLANZEN-
FAMILIEN/.....**

Nat. Pflanzenfam. (4020, 4073, 4195, 4715, 5155, 5400)

In 4 parts containing 23 divisions, with 4 sets of additions to parts 2-4, and index to the whole. For dates of publication see Stearn.

Ref.: Stearn, Fl. Males. 4(5): clxxxi. 1954.

Fabricius, Philipp Conrad, 1714-1774.

/...../ENVMERATIO/METHODICA/

PLANTARVM/HORTI MEDICI

HELMSTADIENSIS/...../

Enum. (320, 383, 748, 962, 1119, 1285, 1980, 2821, 2988, 3042, 3807, 4277, 6018, 7312, 7377, 8265)

ed. 1, 1759.

ed. 2, 1763.

ed. 3, 1776 (posthumous).

The precise dates of publication are unknown. According to O. Kuntze, the names in Adanson, Fam. vol. 2 have priority over those in Fabricius, Enum. ed. 2. This is dubious: Adanson's book appeared in the middle of

the year probably in Aug 1763. It is not cited in Fabricius, Enum., the latest book cited here being Jacquin, Enum. Stirp. Vindob. of Mai 1762. Fabricius cites the Linnean works carefully, but not Sp. Pl. ed. 2 (Sep 1762). It is therefore not impossible that Fabricius antedates Adanson. For the purposes of our list, however, and in the absence of definite proof, we have given priority to Adanson.

Ref.: Kuntze, Rev. Gen. 1: cxxviii. 1891.

Rothmaler, Repert. Sp. Nov. 53: 32, 36. 1944.

Fawcett, William, 1851-1926; Rendle, Alfred Barton, 1865-1938.

FLORA OF JAMAICA/..../

Fl. Jam. (3441)

Vol. 1 Dec 1910. 5(3) 24 Jul 1926.
3(1) Dec 1914. 7(5) 25 Jul 1936.
4(2) Jul 1920.

Fischer, Friedrich Ernst Ludwig von, 1782-1854; Meyer, Carl Anton (Andreevich) von, 1795-1855.

INDEX/SEMINUM, QUAE HORTUS BOTANICUS IMPERIALIS/PETROPOLITANUS PRO MUTUA COMMUTATIONE/OFFERT,/..../

Ind. Sem. Horti. Petrop. (4957, 7592)

1, 1835 Jan (issue dated on p. 42).
2, '1835' soon after 25 Dec 1835, probably Jan 1836.
3, 1837 post Mar.
4, '1837' soon after 23 Dec 1837, probably Jan 1838.
5, '1838' Jan 1839.

The complete series of this Index (of which we enumerate only the first five issues) is very rare. The publication is important because of the many new taxa described in it. Our copies were consulted at the British Museum (Nat. Hist.) and The New York Botanical Garden.

Since the dates on the indexes quoted above are those of the Julian calendar, publication of nos 2 and 4 took place in Jan 1836 and Jan 1838 respectively.

Flörke, Heinrich Gustav, 1764-1835.
(8918)

Forskål, Pehr, 1732-1763.

FLORA/AEGYPTIACO-ARABICA./..../1775/..../

Fl. Aeg.-Arab. (2317, 2570, 2940, 4627, 7485, 9545)

Ref.: Christensen, Naturforskeren Pehr F., p. 71. 1918.

Forster, Johann Georg Adam, 1754-1794.

FLORULAE/INSULARUM AUSTRALIUM/PRODROMUS/..../

Fl. Ins. Austr. Prodr. (5320)

1786 sem. 2 (preface dated 30 Jun 1786).

Published later than Forster, De plantis esculentis, in which several of the species from the Prodromus were more amply described.

The "M.S.V." in many references stands for Murray, Syst. Veg. ed. 14 (1786).

Ref.: Merrill, Pacif. Sci. 8(1): 35. 1954.

Rev.: Gött. Gelehrte Anz. 1786: 1816. 13 Nov 1786.

Forster, Johann Reinhold, 1729-1798; Forster, Johann Georg Adam, 1754-1794.

CHARACTERES/GENERUM/PLANTARUM/..../

Char. Gen. Pl. (1032, 1248, 1946, 1988, 2068, 2570, 3204, 3584, 3845, 3848, 4079, 5320, 5506, 5852, 6260, 6616, 8916) 1776.

Fougeroux de Bondaroy, Auguste Denis, 1732-1789.

(5053, 7766)

Freire Allemão e Cysneiro, Francisco, 1797-1874.

(660, 8772)

Freycinet, Louis Claude Desaulses de, 1779-1842.

VOYAGE/AUTOUR DU MONDE/..../

..../BOTANIQUE/PAR M. CHARLES GAUDICHAUD,/..../

Voy. Monde Bot. (1468, 1980, 1987)

Issued in 12 parts, Oct 1826-Mar 1830. For details on dates of publication and contents of the parts see Sherborn and Woodward.

Ref.: Sherborn and Woodward, Ann. Mag. Nat. Hist. ser. 7. 7: 392. 1901, Journ. Bot. 39: 206. 1901.

Merrill, Bot. Bibliogr. Isl. Pacif. 128. 1947.

Fries, Elias Magnus, 1794-1878.

SYSTEMA/MYCOLOGICVM/..../

Syst. Mycol. (5259)

Vol. 1, 1 Jan 1821 (see Article 13, I.C.B.N.). Preface dated 16 Nov 1820.

Ref.: Mycologia 33: 569. 1941.

Gaertner, Carl Friderich von, 1772-1850.

SUPPLEMENTUM/CARPOLOGIAE/SEU/
CONTINUATI OPERIS/JOSEPHI
GAERTNER/DE/FRUCTIBUS ET
SEMINIBUS/PLANTARUM/
VOLUMINIS TERTII/..../
Fruct. 3 (7532, 8028)

One volume, published in two parts: pp.
1-128, t. 181-202 in 1805 (sem. 1) (rev.
Journ. Gén. Lit. Etr. an xiii: 395. Mai-Jun
1805; pp. 129-256, t. 203-225 in 1807).

Gaertner, Joseph, 1732-1791.

/. . . . /DE FRVCTIBVS/ET/SEMINIBVS
PLANTARVM/. . . . /
Fruct. (26 references)

Vol. 1 published as a whole, middle or late
Dec 1788.

Vol. 2 (1): 1-184. t. 80-119, cent. 6-7,
Oct-Nov 1790.

(2): 185-352. t. 120-156, cent. 8-9,
Apr-Jun 1791.

(3): 353-488. t. 157-180, cent. 10,
1791 quadrim. 3.

(4): 489-520 + errata, index, 1792 med.

Vol. 3, see C. F. von Gaertner.

The dating of Gaertner's work is still a
problem. The above dates are based on un-
published information from W. T. Stearn
and F. A. Stafleu, and on Brizicky's sum-
mary in *Rhodora* 62: 81 (1960). Brizicky's
conclusions are not entirely followed here:
from several sources it is clear that volume 1
was available in all probability around the
middle of December 1788, although it may be
possible still that actual publication took
place in January or February 1789. Very
probably relatively few complete copies were
available in the beginning, but for effective
publication at this period the sending out of
a few copies would be sufficient.

With regard to the relative dating of the
work:

Volume 1 antedates most well known 1789
publications with the possible exception of
L'Héritier, *Stirpes Novae*, fasc. 5, and *Sertum
Anglicum*, fasc. 1, both from Jan 1789.
Volume 2(1) antedates e.g. L'Héritier, *Sertum
Anglicum*, fasc. 2, and Vahl, *Symbolae*, vol. 1,
but is later than Cavanilles, *Diss.* 9, 10,
Jacquin, *Collectanea*, vol. 3, and *Ic. Pl. Rar.*,
vol. 2, fasc. 4, 5.

Volume 2(2) was published more or less at
the same time as Schreber, *Genera*, vol. 2,
although there are some indications that
Schreber's work was a little later.

Volume 2(3) was later than Schreber's vol. 2,
and Lamarck, *Tabl. Enc.* 1, pp. 1-200, but
antedates Gmelin, *Systema* 2(1).

For further details on the relative dating and
on reviews, letters etc. see Stafleu.

Ref.: Rothmaler, *Chron. Bot.* 5: 438. 1939.
Burt, *Kew Bull.* 1951: 148.

Brizicky, *Rhodora* 62: 81. 1960; *Fl. Males.*
Bull. 3: 735. 1960.

Stafleu, *Taxon* (to be published 1961).

Gaertner, Philipp Gottfried, 1754-1825;
Meyer, Bernhard, 1767-1836; Scherbius,
Johannes, 1769-1813.

OEKONOMISCH-TECHNISCHE/FLORA
DER WETTERAU/. . . . /

Fl. Wett. (2965a)

1, 1799; 2, 1800; 3(1), 1801; 3(2), 1803.

Rev.: vol. 2, *Allg. Lit. Zeit.* 23 Dec 1801.

Gagnepain, François, 1866-1952.

(4918a, post 9604)

Gardner, George, 1812-1849.

(8244)

Gasparrini, Guglielmo, 1804-1866.

(5585)

Gaudichaud-Beaupré, Charles, 1789-1854.

see under Freycinet.

(1980, 1987)

Gay, Jacques Étienne, 1786-1864.

(5075)

Gérard, Louis, 1733-1819.

/. . . . /FLORA/GALLO-PROVINCIALIS,
/. . . . /

Fl. Gallo-prov. (944)

Feb-Mar 1761 according to Rothmaler, who
gives no evidence, however. The dedication
is dated 20 Oct 1760, the title page gives
1761.

Ref.: Rothmaler, *Repert. Sp. Nov.* 53: 34.
1944.

Gilg, Ernst Friedrich, 1867-1933.

(post 5467)

Gingins de Lassaraz, Frédéric Charles

Jean, 1790-1863.

(8855)

Gleditsch, Johann Gottlieb, 1714-1786.

/.../SYSTEMA/PLANTARUM/A/
STAMINUM SITU./.../

Syst. Pl. (7312)
1764.

Gmelin, Johann Friedrich, 1748-1804.

/.../SYSTEMA/NATURAE/.../
Syst. (28 references)

Botany in Tomus II, published in two parts.

Part 1, pp. 1- 884, 1791, trim. 4, probably Nov.

Part 2, pp. 885-1661, 1792, sem. 2, probably Oct-Nov.

The above dates are based on reviews in the Gött. Gelehrte Anz., the Allg. Lit. Zeit., and the Mon. Rev. London and on letters from Gmelin to Banks. They are still to be treated as provisional.

The title-page of part 2 is a 'half title' only, carrying no date.

Part 1 was published after several of the other important 1791 publications, as Gaertner, Fruct. 2(2) [and perhaps also 2(3)], Schreber, Genera, vol. 2; Swartz, Observationes, Trans. Linn. Soc. vol. 1 etc.

Ref.: Dawson, The Banks Letters 360. 1958.

Gomez Ortega, Casimiro, 1740-1818.

/...../NOVARUM, AUT RARIORUM
PLANTARUM/HORTI MATRITENSIS
DESCRIPTIONUM/.../

Nov. Rar. Pl. Hort. Matr. Descr. (1923,
3708, 3973, 9285)

Decas	Pages	Plates	Date
1- 4	1- 51	1- 6	1797.
5- 6	53- 80	7-10	1798.
7- 8	81-108	11-13	1798.
9-10	109-138	14-18	1800.

Ref.: Unpublished notes by Barnhart at The New York Botanical Garden.

TABULAE BOTANICAE,/.../

Tab. Bot. (3682a, 4501)
1773.

[Title from Pritzel.]

Graham, Robert, 1786-1845.
(7559)

Gray, Asa, 1810-1888.
(955, 3187, 4995)

Gray, Samuel Frederick, 1766-1828.

A/NATURAL ARRANGEMENT/OF/
BRITISH PLANTS,/.../

Nat. Arr. Brit. Pl. (6232, 8039)
Vol. 1. 1821, 10 Sep 1821 (fide Sayre; 1
Nov fide Donk, Rogers).
Vol. 2. 1821.

Ref.: Gray, Kew Bull. 1894: 77.

Rogers, Mycologia 33: 568. 1941.

Donk, Taxon 6: 252. 1957.

Sayre, Dates of Publications 65. 1959.

Griffith, William, 1810-1845.

.../.../NOTULAE AD PLANTAS
ASIATICAS./.../

Notul. Pl. Asiat. (1714, 6408)
Vol. 1, 1847; 2,1849; 3, 1851; 4, 1854.

Griffith, William, 1810-1845.

(124)

Gris, Jean Antoine Arthur, 1829-1872.

(5585)

**Grisebach, August Heinrich Rudolph,
1814-1879.**

SPICILEGIUM/FLORAE RUMELICAE
ET BITHYNICAE/.../

Spicil. Fl. Rumel. ["Sicil." by error.] (7649)

1	1	1-160	Jun ? 1843
	2-3	161-407	Dec 1843 vel Jan 1844.
2	4	1-160	Jul ? 1844
	5-6	161-548	Dec 1845 vel Jan 1846.

Ref.: Johnston, Journ. Arnold Arb. 34: 264.
1953.

Rev.: part 1, Bot. Zeit. 22 Dec 1843; parts
2-3, Bot. Zeit. 22 Mar 1844.

FLORA/OF THE/BRITISH WEST INDIAN
ISLANDS./.../

Fl. Brit. W. Ind. (post 7124)

Published in one volume in seven parts,
pp. 1-192 in 1859, pp. 193-316 in 1860 (incl.
index-322), pp. 317-506 in 1861, pp. 507-789
in 1864 (plus preface dated 26 Jun 1864)
(copy in original covers at The New York
Botanical Garden).

Ref.: Jackson, Journ. Bot. 30: 347. 1892.

Kuntze, Rev. Gen. 3(2): 155. 1898.

Urban, Symb. Antill. 1: 56. 1898.

CATALOGUS/PLANTARUM CUBENSIIUM
/.../

Cat. Pl. Cub. (5353)

1866 (preface dated Apr 1866).

Rev.: Bot. Zeit. 18 Jan 1867.

Gronovius, Jan Frederik, 1690-1762.
 FLORA/ORIENTALIS/..../....., 1755/
 Fl. Or. (2750)
 1755 (post Mar).
 Ref.: Smith, Corresp. Linnaeus 2: 483. 1821.

Guettard, Jean Étienne, 1715-1786.
 MINERALOGIE DU DAUPHINE
 Mém. Mineral. Dauphiné (8296)
 2 vols: 1779 (title from Brunet).

Guillemin, Jean Baptiste Antoine, 1796-1842; Perrottet, George Samuel, 1793-1870; Richard, Achille, 1794-1852.

FLORAE/SENEGAMBIAE/TENTAMEN,
 Fl. Seneg. Tent. (3452, 4563)

Part	Pages	Plates	Bibl. Fr.	Published
1	1- 40	1- 8	15 Jan 1831	Jan 1831.
2	41- 80	9-18	23 Apr 1831	Apr 1831.
3	81-120	19-28	9 Jul 1831	Jun-Jul 1831.
4	121-160	29-38	8 Oct 1831	Sep 1831.
5	161-200	39-48	11 Feb 1832	Jan 1832.
6	201-240	49-58	14 Jul 1832	Jun-Jul 1832.
7	241-280	59-66	5 Nov 1832	Oct 1832.
8	281-316	67-72	27 Apr 1832	Apr 1832.

index,
 title, etc.

Ref.: Barnhart, unpublished notes at The New York Botanical Garden.
 Stearn, Fl. Males. 4(5): clxxxv. 1954.

Rev.: (1-8) Bibl. Fr. see above (1-8).
 (1-3) Linnaea 1831 (Litt.): 97; (5) 1832 (Litt.): 52.
 (1-4) Bull. Férussac 27: 65. Oct 1831.

Gussone, Giovanni, 1787-1866.
 FLORAE SICULAE/SYNOPSIS/..../...../
 Fl. Sicul. Syn. (6099)
 1843, Feb (vide p. 575; no definite proof).

Haller, Albrecht von, 1708-1777.
 ENUMERATIO/PLANTARUM/HORTI
 REGII ET AGRI GOTTINGENSIS/..../
 Enum. (3874)

1753, ante Mai. We consider this book as pre-linnean although we have no strict proof. The preface is dated 6 Dec 1752, as against that of the Species Plantarum 2 Mai 1753. Without evidence to the contrary the earlier date of the preface should be taken as an indication of earlier publication.

.../HISTORIA/STIRPIUM
 INDIGENARUM/HELVETIAE/..../
 Hist. Stirp. Helv. (143, 2956, 2988, 5938)
 1768 (preface dated 7 Mar 1768), in three volumes.

Hamilton, Francis (Buchanan), 1762-1829.
 A Journey from Madras through the countries of Mysore....
 Mysore. (5505)
 Three volumes; vol. 3, 1807.

Hamilton, William, 1783-1856.
 PRODROMUS/PLANTARUM INDIAE
 OCCIDENTALIS/..../1825./
 Prodr. Pl. Ind. Occid. (5768, 7860)

Hance, Henry Fletcher, 1827-1886.
 (5221, post 9604)

Hanstein, Johannes Ludwig Emil Robert von, 1822-1880.
 (7866)

Harduino, see Arduino.

Harvey, William Henry, 1811-1866.
 THE/GENERA OF SOUTH AFRICAN
 PLANTS,/...../1838./
 Gen. S. Afr. Pl. (7972)

/THESAURUS CAPENSIS:/..../
 Thes. Cap. (8039)
 Vol. 1: 1859; vol. 2: 1863.

Harvey, William Henry, 1811-1866; Sonder, Otto Wilhelm, 1812-1881.

FLORA CAPENSIS:/..../
 Fl. Cap. (3647)
 1, Mai (after the 10th) 1860.
 2, Oct (after the 15th) 1862.
 3, between 24 Feb and Jul 1865.
 Continued (vols. 4-7) by William Turner Thiselton-Dyer.
 Ref.: Marshall, Journ. Soc. Bibl. Nat. Hist. 1: 195. 1939.

Hasskarl, Justus Carl, 1811-1894.
 CATALOGUS/PLANTARUM IN HORTO
 BOTANICO/BOGORIENSI/CULTARUM/
 ALTER/..../
 Catal. Alter. (3022)
 Oct 1844.
 Ref.: Vriese, Tijdschr. Nat. Gesch. 12: 16. 1945.

Haworth, Adrian Hardy, 1768-1833.

SYNOPSIS/PLANTARUM SUCCULEN-
TARUM/..../
Syn. Pl. Succ. (1313, 4501, 5411, 9150)
1812.

SUPPLEMENTUM/PLANTARUM
SUCCULENTARUM/..../
Suppl. Pl. Succ. (6889)
Mai 1819.

Ref.: Stearn, Journ. Bot. 76: 114. 1938.

Hedwig, Romanus Adolf, 1772-1806.

GENERA/PLANTARUM/..../
Gen. Pl. (471b)
Jul 1806.

Rev.: Journ. Gén. Lit. Fr. 1806(7): 174. Jul
1806.

Mag. Enc. 1806(5): 185. Sep 1806.

**Heim, Frédéric Louis, 1869-
(5221)**

Heister, Lorenz, 1683-1758.

LAVRENTII HEISTERI/SYSTEMA/
PLANTARVM/..../
Syst. Pl. (4277)
1748.

/.../DESCRIPTIO/NOVI GENERIS
PLANTAE.../BRVNSVIGIAE/.../
Brunsvig. (1046, 1047, 1178)
1753.

Herbert, William, 1778-1847.

AN/APPENDIX/.../
Appendix (1178, 1181, 1211)
1821 trim. 4, probably Dec.

Issued as an Appendix to Curtis's Botanical
Magazine (vol. 48) as well as to The Botanical
Register (vol. 7).

Ref.: Sealy, Kew Bull. 1939: 66.

Stearn, Journ. Soc. Bibliogr. Nat. Hist. 2:
375. 1952.

AMARYLLIDACEAE/.../

Amaryll. (1050, 1211)
1837, ad finem Apr.

Ref.: Stearn, Journ. Soc. Bibliogr. Nat. Hist.
2: 376, 377. 1952.

Heyne, Benjamin, -1819.

TRACTS, HISTORICAL AND
STATISTICAL, ON INDIA....
Tracts on India (9222)
1814 (Copy seen at Linnean Society,
London).

Hiern, William Philip, 1839-1925.

CATALOGUE/OF THE/AFRICAN
PLANTS/COLLECTED BY/DR.
FRIEDRICH WELWITSCH/.../
Cat. Afr. Pl. Welw. (5428)
Two volumes (6 parts), Dec 1896-1901.

Hill, John, 1716-1775.

THE/BRITISH HERBAL:/.../
Brit. Herbal (2528, 7312, 8926)
1756-1758.

Issued in 52 parts beginning 24 Jan 1756 (at
6d a part). There are 52 signatures of 8 or
12 pages and the book must have been pub-
lished over the years 1756 and 1757, with
perhaps some of the last parts in 1758.
According to Rothmaler it was published up
to part 35 in Sep 1757.

Ref.: Autograph note by John Hill, in the
copy of 'The useful Family Herbal', (1754)
at the British Museum (Nat. Hist.).
Rothmaler, Repert. Sp. Nov. 53: 31, 32.
1944.

EXOTIC BOTANY/.../

Exot. Bot. (9155)
1759.

The page numbers are really the numbers of
the plates to which the pages correspond.
Hence the first page ('Introduction') is
numbered "(o)" and the "(1)" is on the verso.
Ref.: Kuntze, Rev. Gen. Pl. 1: cxxx. 1891.

THE/VEGETABLE SYSTEM:/.../

Veg. Syst. (5353, 7102, 8751, 8826)
26 volumes, 1761-1775; vol. 3, 1761; 4,
1762; 5, 1763.

William J. Dress (in litt.) has informed us
that (sub 8826) *Lacinaria* appears on p. 65
of vol. 4, not on p. 49. In the copy at
The New York Botanical Garden it is on
p. 49, which is the last page (except for the
2 pp. of index) in the volume. Vols. 1 and 2
were reissued; but we have seen no later
issue of vol. 4.

**Hochstetter, Christian Ferdinand, 1787-
1860.
(8215)**

Hoffmann, Georg Franz, 1760-1826.

/.../GENERA/PLANTARUM/
UMBELLIFERARUM/.../
Gen. Umbellif. (3931, 5976, 5998)
ed. 1, 1814 (preface dated 15 Nov 1813)
ed. 2, 1816 (preface dated 15 Mai 1816).

HORTUS/MOSQUENSIS/..../

Hort. Mosq. (2091)
1808, post 15 Mai (date preface).

Hoffmann, Karl August Otto, 1853-1909.
(4020)

Hoffmannsegg, Johann Centurius von,
1766-1849.

**VERZEICHNISS/DER/PFLANZEN-
KULTUREN/IN DEN GRÄFL.
HOFFMANNSEGGISCHEN/ GÄRTEN/
ZU DRESDEN UND RAMMENAU,
/..../**

Verz. Pfl. (739)
1824P (preface dated spring 1823).

Hooker, Joseph Dalton, 1817-1911.

THE/FLORA OF BRITISH INDIA./..../
Fl. Brit. India (4516)

In seven volumes, 1872-1897; for dates of publication see Stearn.

Ref.: Stearn, Fl. Males. Bull. 10: 363. 1953,
Fl. Males 4(5): clxxxvii. 1954.

**Hooker, Joseph Dalton, 1817-1911; Thom-
son, Thomas, 1817-1878.**

FLORA INDICA./..../
Fl. Ind. (2684)

One volume, 1855 (dedication dated Feb 1855).

Hooker, William Jackson, 1785-1865.

EXOTIC FLORA./..../
Exot. Fl. (1565)

Published in three volumes (38 parts) from Aug 1822 to 1827. For full details see W. T. Stearn's provisional survey which gives data that are all in agreement with Barnhart's unpublished notes on this book at The New York Botanical Garden.

Ref.: Kuntze, Rev. Gen. 1: cxxx. 1891.
Stearn, Fl. Males. 4(5): clxxxvii. 1954.

FLORA/BOREALI-AMERICANA./..../
Fl. Bor.-Am. (3196, 9258)

Vol. & Part	Pages	Plates	Month	Year
1(1)	1- 48	1- 18	Nov	1829.
(2)	49- 96	19- 38	Sep	1830.
(3)	97-160	39- 58		1831.
(4)	161-216	59- 78		1832.
(5)	217-272	79- 98		1832.
(6)	273-328	99-118		1833 sero.

suppl.	329-351	-		1834.
2(7)	1- 48	119-138		1834 sero?
(8)	49- 96	139-158	Jul	1837.
(9)	97-144	159-178	Jul	1838.
(10)	145-192	179-198	Dec	1838.
(11)	193-240	199-218	Nov	1839.
(12)	241-328	219-238	Jul	1840.

Ref.: Jackson, Bull. Herb. Boissier 1: 298.
1893. Journ. Bot. 47: 106. 1909.

Sherborn, Journ. Soc. Bibliogr. Nat. Hist. 1: 197. 1939.

Rickett et Stafleu, in facsimile reprint of Fl. Bor.-Am. (Weinheim, 1960) (N.B. misprint: part 8, 1837, not 1838).

NIGER FLORA./..../

Niger. Fl. (3516, 5659)

Nov-Dec 1849 (preface dated 1 Nov 1849).

Rev.: Bot. Zeit. 29 Mar 1850.

Bot. Journ. Kew Misc. 1: 380. 1849 (last fasc., probably Dec).

**Hooker, William Jackson, 1785-1865; Ar-
nott, George Arnott Walker, 1799-1868.**

**THE/BOTANY/OF/CAPTAIN BEECHEY'S
VOYAGE./.../**

Bot. Beechey Voy. (9258)

Published in 10 (or 12?) parts, 1830-1841. For a review of the literature see Stearn and van Steenis-Kruseman.

Ref.: Stearn et v. Steenis-Kruseman, Fl. Males. 4(5): clxxix. 1954.

Hornemann, Jens Wilken, 1770-1841.
(3284)

**Hornschuch, Christian Friedrich, 1793-
1850, see sub Reinwardt.**

Houttuyn, Maarten, 1720-1798.

NATUURLYKE HISTORIE./..../

Nat. Hist. (221, 1331, 1857, 2750, 4035, 6544)

The second part ("Planten") consists of 14 volumes issued 1773-1783. A reprint edition of this second part is mentioned by Merrill: "Handleiding tot de plant en kruidkunde" which differs from the Natuurlyke Historie only in the title pages. The volumes were mostly issued in the same year as the original ones. We have not been able to find a copy of this Handleiding except the one at Kew, mentioned by Merrill.

Ref.: Merrill, Journ. Arnold Arb. 19: 291. 1938.

Hudson, William, 1730-1793.

/...../FLORA ANGLICA,/...../

Fl. Angl. (944, 6195)

ed. 1, 1762 sem. 1; ed. 2, 1778; ed. 3, 1798.

Ref.: Kuntze, Rev. Gen. Pl. 1: cxxxi. 1891.

Rothmaler, Repert. Sp. Nov. 53: 35. 1944.

Rev.: Journ. Enc. Bouillon 1763(1): 146. 1 Jan 1763.

Humboldt, Friedrich Heinrich Alexander von, 1769-1859; Bonpland, Aimée Jacques Alexandre (Goujaud), 1773-1858; Kunth, Carl Sigismund, 1788-1850.

NOVA GENERA/ET/SPECIES
PLANTARUM/...../

Nova Gen. Sp. (2297, 2407, 3328, 3708, 3834, 4226, 4948, 5040, 5149, 6215, 7035, 9168)

Vols. 1-7, published in 36 parts from Jan 1816 to Nov 1825. Folio and quarto editions with separate pagination, issued at the same time except volume 4 of which the entire folio text seems to have been accessible at Paris from 26 Oct 1818. For full details on contents of parts and dates of publication see Barnhart.

Ref.: Kuntze, Rev. Gen. 3(2): 156. 1898.

Sherborn and Woodward, Journ. Bot. 39: 203. 1901.

Barnhart, Bull. Torrey Club 29: 597. 1902; Journ. Bot. 42: 153. 1904.

Stearn, Taxon 5: 153. 1956.

v. Steenis-Kruseman, Fl. Males. Bull. 3: 735. 1960.

Hutchinson, John, 1884-x; Dalziel, John McEwen, 1872-1948.

FLORA/OF/WEST TROPICAL AFRICA
/...../

Fl. W. Trop. Afr. (post 8473)

Vol.	Pages	Dates
1(1)	1-246	Mar 1927.
(2)	247-523	Jul 1928.
2(1)	1-292	Mar 1931.
(2)	293-651	Feb 1936.

Jack, William, 1795-1822.

'Descriptions of Malayan Plants', published in 'Malayan Miscellanies', at the Sumatran Mission Press, Bencoolen.

Malay. Misc. (4449, 4578, 8237)

1(1), 1-27. 1820; 1(5), 1-49. 1820; 2(7), i-iii, 1-96. 1822.

Only a few copies were distributed, the stock was accidentally burnt in 1824 (copy at British Museum, Bloomsbury, London).

There are several reprints:

repr. 1 in Bot. Misc. Hooker 1: 273-290, 2: 60-89. 1830-31.

Journ. Bot. 1: 358-380. 1834.

Comp. Bot. Mag. 1: 121-157, 219-224, 253-273. 1835.

repr. 2 in Calcutta Journ. Nat. Hist. (ed. Griffith) 4: 1-62. (Apr); 159-231 (Jul); 305-374 (Oct 1843).

repr. 3 in Trübner's Oriental Series ser. 2. 1: 2. 1887.

The order of the descriptions is different in the various reprints; of the Griffith reprint an independently paged edition exists in addition to the reprints bearing the original Calcutta Journ. Nat. Hist. page-numbers.

Ref.: Merrill, Journ. Arnold Arb. 33: 199. 1952.

Jackson, Benjamin Daydon, 1846-1927.

(5759)

Jackson, George, 1790-1811.

(3597)

Jacquemont, Victor, 1801-1832.

VOYAGE/DANS L'INDE,/...../

Voy. Inde Bot. (3126)

6 Volumes, 1841-1844. Vol. 4, Botanique, Plantae rariores, quas in India orientali collegit V. Jacquemont. Authors: Cambessèdes and Decaisne. There is some evidence that the book was published in parts. Although it is generally assumed that the botanical part of vol. IV was published in 1844, Mr. Zin Ul Abidin has drawn our attention to references to new genera published in this volume by e.g. Endlicher before 1844. These might point to a publication in parts from 1838-39 (pp. 1-24?) to 1844. The 'avis au relieur' also makes it evident that the botanical part was issued in 'livraisons'. On the other hand, Endlicher may have seen only proofs of plates. From the note in Isis it is clear that pp. 1-104 had been published by Oct 1843. See also the remark by v. Steenis-Kruseman (1960).

Ref.: Sherborn et Woodward, Ann. Mag. Nat. Hist. ser. 7. 8: 334. 1901.

v. Steenis-Kruseman, Fl. Males. Bull. 3: 642. 1959, 733. 1960.

Rev.: Isis 1843: 791. Oct 1843.

Jacquín, Nikolaus Joseph von, 1727-1817.

/. . . /ENUMERATIO/SYSTEMATICA/
PLANTARUM, QUAS/In Insulis Caribaeis
.../.../

Enum. Pl. Carib. (3490, 3524, 3784, 3821,
4150, 4190, 4899, 5271, 7042, 8596, 9192)
1760 post 1 Mai (preface 'Kal. Maji
MDCCLX').

Ref.: Rothmaler, Repert. Sp. Nov. 53: 33.
1944 (gives 15 Mai as date of publication).

.../SELECTARUM STIRPIUM/
AMERICANUM/HISTORIA/. . . /.

Sel. Stirp. Am. Hist. (1614, 4150, 6304)
Jul 1763 (prob.).

Ref.: Rothmaler, Repert. Sp. Nov. 53: 32.
1944.

Rev.: Journ. Enc. Bouillon 1763(5^a): 144. 1
Aug 1763.
Gött. Gelehrte Anz. 1764: 743. 2 Aug 1764.

.../OBSERVATIONUM/BOTANICARUM
/.../

Obs. Bot. (7393)
Vol. 1, 1764; 2, 1767; 3, 1768; 4, 1771.

Ref.: Kuntze, Rev. Gen. Pl. 1: cxxxi. 1891.

.../COLLECTANEA/AD/BOTANICAM,
CHEMIAM, ET/HISTORIAM
NATURALEM/SPECTANTIA, /.../
Collectanea (3506, 7342)

Vol.	Gött. Gelehrte Anz.	Allg. Litt. Zeit.
1	1787	8 Oct 1787
2	1789 sem. 1	22 Feb 1790
3	1790 sem. 1	22 Feb 1790
4	1791 sero	5 Dec 1790
5	1796 sero?	—
		6 Mai 1797.

Ref.: Schubert, Contr. Gray Herb. 154: 3.
1945.

PLANTARUM RARIORUM/HORTI
CAESAREI SCHOENBRUNNENSIS/
DESCRIPTIONES ET ICONES/. . . /
Hort. Schoenbr. (1018, 4151, 4693)
Vol. 1, 1797; 2, 1797; 3, 1798; 4, 1804.

Jaubert, Hippolyte François, 1798-1874;
Spach, Edouard, 1801-1879.

ILLUSTRATIONES/PLANTARUM
ORIENTALIVM/. . . /
Ill. Pl. Orient. (9289)

5 volumes, published in 50 parts from
Mar 1842 to Feb 1857.

For full details see Stearn.

Ref.: Stearn, Journ. Soc. Bibliogr. Nat. Hist.
1: 255. 1939 (repr. Fl. Males. 4(5): cxc).
v. Steenis-Kruseman, Fl. Males. Bull. 3:
736. 1960.

**Jaume Saint-Hilaire, Jean Henri, 1772-
1845.**

EXPOSITION/DES/FAMILLES
NATURELLES/. . . /

Expos. Fam. (3953)
Vols. 1(1), 1(2), and 2 all Feb 1805 (rev.
Journ. Gén. Lit. Fr. Feb 1805).

Ref.: Sayre, Dates of Publication 24. 1959.

**Jussieu, Adrien Henri Laurent de, 1797-
1853.**

DE/EUPHORBIALEARUM/GENERIBUS
/.../TENTAMEN, /.../

Euphorb. Gen. Tent. (4355, 4454)
Jan-Feb 1824.

Rev.: Bibl. Fr. 1824: 127. 21 Feb 1824.

Jussieu, Antoine Laurent de, 1748-1836.

/. . . /GENERA PLANTARUM/. . . /

Gen. (1108, 1146, 1236, 2124, 2350, 2407,
3709, 3841, 3953, 4077, 4266, 4297, 4899,
8680)
Aug 1789.

Ref.: Kuntze, Rev. Gen. 1: cxxxi. 1891.
Stafleu, Taxon (to be published 1961).

Jussieu, Bernard de, 1699-1777.
(9405)

**Karsten, Gustav Karl Wilhelm Hermann,
1817-1908.**
(660)

**Ker, John Bellenden, 1764-1842 (Ker
Gawler).**

IRIDEARUM/GENERA/. . . /1827./
Irid. Gen. (1284)

Knight, Joseph, 1781-1855.

ON THE CULTIVATION/OF/THE
PLANTS/BELONGING TO THE
NATURAL ORDER/OF/PROTEEAEE,
WITH/. . . /

Cult. Proteeae (2026, 2028, 2035, 2045,
2062, 2063, 2064, 2066, 2069)
Dec 1809.

Preface and frontispiece both dated 1 Aug
1809. This incidentally shows that dates on
plates do not necessarily mean dates of pub-
lication, since it is unlikely that Knight's
preface was dated the day it appeared; they
may be taken as "not before" that date.

In the preface, Knight says "Perhaps few works have greater claims to originality than the present, not a single line being copied from any other. For the names only of the different Genera, their various authors are quoted, except those of R. A. Salisbury, whose manuscripts have been found so useful in every sheet." This implies that we have to accept the text as written all by Knight himself, the new names "ex" rather than "in". He does in fact credit Salisb. with many names, equally with R. Br., Banks, L., etc. See, however, the discussion by Stearn (1960).

Ref.: Britten, Journ. Bot. 24: 296. 1886.

Stearn in R. Brown, Prodr., facsimile edition (Weinheim, 1960).

Koch, Karl (Carl) Heinrich Emil, 1809-1879.

INDEX SEMINUM/IN/HORTO BOTANICO BEROLINENSIS/ANNO 1855 COLLECTORUM/APPENDIX/GENERUM ET SPECIERUM/NOVARUM ET MINUS COGNITARUM./QUAE/ IN HORTO REGIO BOTANICO BEROLINENSIS COLUNTUR./1855./

Ind. Sem. Hort. Berol. (Append.). (779) 1855.

DENDROLOGIE./..../

Dendrol. (6195)

Vol. 1, Jan 1869; 2(1), Dec 1872; 2(2), Nov 1873.

Ref.: Stearn, Journ. Soc. Bibliogr. Nat. Hist. 3: 175. 1957.

Koch, Wilhelm Daniel Joseph, 1771-1849. (3682)

Koeler, Georg Ludwig, 1764-1807.

..../DESCRIPTIO/GRAMINUM/IN GALLIA ET GERMANIA/..../1802./
Descr. Gram. Gall. Germ. (272, 282, 374, 5392, 8357)

Koenig, Johann Gerhard, 1728-1785. (4090)

König, Carl Wilhelm, 1808-1874. (57, 60, 8031)

Korthals, Pieter Willem, 1807-1892.

OBSERVATIONES/DE NAUCLEIS INDICIS/..../

Obs. Naocl. Ind. (8227) 1839.

Kosteletzky, Vincenz Franz, 1801-1887.

ALLGEMEINE/MEDIZINISCH-PHARMAZEUTISCHE/FLORA./

Allg. Med. Pharm. Fl. (894)

1, 1831 Mai?; 2, 1833; 3, 1834; 4, 1835; 5, 1836; 6, 1836.

Vol. 1 was reviewed in Bull. Férussac 25: 194 (Mai 1831) but must have been published after April (see p. xvi). The publication of Férussac's Bulletin, however, may have been later than May.

Koster, Henry, 1793-1820.

TRAVELS/IN BRAZIL./BY/HENRY

KOSTER./LONDON:/..../1816./

Travels. (5205)

2 Volumes. The appendix (p. 475) contains a partial translation of two dissertations by Manoel Arruda da Camara: (475-489) "A dissertation upon the plants of Brazil from which fibrous substances..." (490-501) "An essay on the utility of establishing gardens"

Transl. into French as VOYAGES/DANS LA PARTIE SEPTENTRIONALE/DU BRÉSIL,/..../..../1818/

2 vols. The dissertations of Arruda da Camara occupy 2: 453-484, 484-510.

Krauss, Christian Ferdinand Friedrich von, 1812-1890.

(3647)

Kunth, Carl Sigismund, 1788-1850.

MALVACEAE, BÜTTNERIACEAE,/

TILIAEAE./....

Malvac. (5250)

12 Mai 1822 (date on title page).

REVISION/DES/GRAMINEES/....

Published in 44 instalments from Feb 1829 to Mar 1834. Reissued as "Distribution méthodique de la famille des Graminées" (Paris, 1835-1836 or 1837). For details of dates etc. see Sherborn and Woodward. The citation under no 5205, note 1 should be corrected to read: *Platonia* Kunth, Rev. Gram. 139. 14 Nov 1829, 327. 31 Aug 1830.

Ref.: Kuntze, Rev. Gen. 1: cxxxi. 1891.

Sherborn and Woodward, Journ. Bot. 39: 205. 1901.

v. Steenis-Kruseman and Stearn, Fl. Males. 4(5): xciv. 1954.

v. Steenis-Kruseman, Fl. Males. Bull. 3: 736. 1960.

(to be continued)

NOMINA GENERICA CONSERVANDA ET REJICIENDA SPERMATOPHYTORUM VIII*

H. W. Rickett (New York) and F. A. Stafleu (Utrecht)

Kunth, Carl Sigismund, 1788-1850.

	Parts	Plates	Dates
ENUMERATIO/PLANTARUM/..../ Enum. (454, 471a, 800, 808, 830, 921, 957, 987, 1007, 1050, 1332)	1 2-4 5-7 8 9	1-10 11-40 41-70 71-80 81-90	1804 sero. Jan-Feb 1805. Mai 1805. Jul 1805. Sep 1805.
Vol. 1, 1833 sem. 2.	3		Jul 1841.
1 (suppl.), 1835 sem. 1.	4		Jul 1843.
2, 1837 sem. 1.	5		Jun 1850.
Ref.: Stearn, Fl. Males. 5(4): cxcv. 1954.	10-14 15-16 17 18	91-140 141-160 161-170 171-180	Oct-Dec 1805. Jan-Feb 1806. Mar 1806. Apr 1806.

EICHHORNIA/GENUS NOVUM/E

FAMILIA/PONTEDERIACEARUM.

/..../BEROLINI 1842./

Eichhornia, genus novum [Diss.]. (921)

19-21	181-210	Jun 1806.
22	211-220	Jul 1806.
23	221-230	Aug 1806.
24	231-240	Jun 1807.
25-27	241-270	Aug 1807.

Kuntze, Carl Ernst Otto, 1843-1907.

REVISIO/GENERUM PLANTARUM/..../

Rev. Gen. (904, 909, 2339, 3106, 3767, 3877,
4073, 6191, 6504, 7148, 7342, 9091)

Vols. 1 & 2, pp. 1-1011 5 Nov 1891.

Vol. 3(1) pp. i-ccccx 5 Aug 1893.

3(2) pp. 1-202 28 Sep 1898.

3(3) pp. 1-576 28 Sep 1898.

Parts 1-14 constitute vol. 1, 15-27 vol. 2. It is possible that t. 141, 142 were issued with the 14th part.

Ref.: Journ. Gén. Lit. Fr. 1804-1807.

Stearn, Fl. Males. 5(4): clxxi. 1954.

Sayre, Dates of Publications 31. 1959.

Labillardière, Ann. Mus. Hist. Nat. Paris 6: 452. 1805.

Kurz, Sulpiz, 1834-1878.

**REPORT/ON THE/VEGETATION OF THE
ANDAMAN ISLANDS/..../1870./**

Rep. And. Is. ed. 2. (4073)

Ed. 1, 1867, ed. 2, 1870.

Lagasca y Segura, Mariano, 1776-1839.

**AMENIDADES/NATURALES/DE/LAS
ESPAÑAS/..../**

Amen. Nat. Esp. (9528)

1(1), 1811; 1(2), 1821.

**Labillardière, Jacques Julien Houtton de,
1755-1834.**

**RELATION/DU VOYAGE A/LA
RECHERCHE/DE LA PÉROUSE/..../**

Voy. Pérouse. (2097, 6254)

Vol. 1, Jan-Feb 1800 (probably); Labillardière sent Banks a copy on 5 Mar 1800.

Ref.: Dawson, The Banks Letters 514. 1958.

**GENERA/ET SPECIES PLANTARUM,
QUAE AUT NOVAE SUNT/..../**

Gen. Sp. (356, 8541, 9150, 9285)

1816 post 1 Apr (date of preface).

**La Llave, Pablo de, 1773-1833; Lexarza,
Juan Martinez de, 1785-1824.**

(1617)

Lam, Herman Johannes, 1892-

**THE VERBENACEAE/OF THE/MALAYAN
ARCHIPELAGO/..../**

Verbenac. Malay. Arch. (post 7181)

7 Apr 1919.

**NOVAE HOLLANDIAE/PLANTARUM
SPECIMEN/..../**

Nov. Holl. Pl. Spec. (13, 15, 206, 800, 808,
815, 1289, 1449, 9028, 9054)

**Lamarck, Jean Baptiste Antoine Pierre
Monnet de, 1744-1829.**

* Continued from Taxon 10: 91. 1961.

ENCYCLOPÉDIE/MÉTHODIQUE/
BOTANIQUE,..../

Enc. (25 references)

Vols. 1-4 by Lamarck, 5-8 by Poiret, who also contributed many articles to the preceding volumes. Suppl. vols. 1-5 by Poiret.

The following analysis is given by M. Breistroffer:

Vol.	Part	Pages	Livr.	Dates
I	1	1-344	1-6	2 Dec 1783.
	2	345-752	7-14	1 Aug 1785.
II	1	1-400	15-20	16 Oct 1786.
	2	401-774	21-26	14 Apr 1788.
III	1	1-360	27-34	19 Oct 1789.
	2	361-760	35-48	13 Feb 1792.
IV	1	1-400	49-61	9 Feb 1797.
	2	401-754	62-65	1 Nov 1798.
V		1-748	66-68	9 Jan 1804.
VI	1	1-384	69	2 Oct 1804.
	2	385-786	70	28 Aug 1805.
VII		1-731	71	6 Jul 1806.
VIII		1-879	72	22 Aug 1808.

suppl. I	1	1-400	73-74	3 Sep 1810.
	2	401-761	75	2 Mai 1811.
suppl. II	1	1-384	76	23 Oct 1811.
	2	385-876	77	22 Jul 1812.
suppl. III	1	1-368	78	26 Sep 1813.
	2	367-780	79-80	1 Sep 1814.
suppl. IV	1	1-368	81-83	26 Jun 1816.
	2	369-780	84	23 Jan 1817.
suppl. V	1	1-526	85	5 Nov 1817.
	2	527-780	85	5 Nov 1817.

Ref.: Breistroffer, Proc. Verb. Mens. Soc. Dauph. Ethn. Arch. 24 (nos. 182-184), Mar-Mai 1948.

Sayre, Dates of Publications (various places) 1959.

v. Steenis-Kruseman et Stearn, Fl. Males. 4(5): cxcv. 1954 (q.v. for further references).

TABLEAU ENCYCLOPÉDIQUE

Vols. 1-5(1) by Lamarck, vols. 5(2) and tome 3 by Poiret. Often cited as 'Illustration des Genres.' The following analysis is again by M. Breistroffer:

Tome Vol.	Part	Pages	Plates	Livr.	Dates
I(1)	1	1-200	1-100	44	3 Jun 1791.
	2	201-352	101-200	48	13 Feb 1792.
(2)	1	353-440	201-300	50	30 Jul 1792.
	2	441-496	301-400	53	11 Feb 1793.
II(3)	1	1-40	401-500	57	10 Apr 1794.
	2	41-48	501-600	58	1 Sep 1794.
(4)	1	49-72	601-700	60	21 Nov 1796.
	2	73-136	701-800	63	6 Nov 1797.

(5)	1	801-900	66	22 Dec 1799.
	2	137-551	900-950	88 31 Oct 1819.
		950-1000	92	22 Feb 1823.
III(-)	-	1-728	—	92 22 Feb 1823.

Ref.: see above under Lamarck, Enc.

Lamarck, Jean Baptiste Antoine Pierre Monnet de, 1744-1829; Candolle, Augustin Pyramus de, 1778-1841.

FLORE/FRANÇAISE,..../TROISIÈME ÉDITION/....

Tomes 1-4 (t. 4 in two volumes with consecutive pagination) 17 Sep 1805; tome 5 (volume 6) 8 Oct 1815.

According to the review in Journ. Gén. Lit. Fr. 8(9): 260 (Sep 1805) the 'tomes' 1-4 (volumes 1-5) were issued at the same time. This edition was entirely the work of De Candolle; see the preface.

Ref.: Sayre, Dates of Publications 25, 49, 1959.

Lambert, Aylmer Bourke, 1761-1842.
(20, 31)

Lamson-Scribner, see Scribner.

Ledebour, Carl Friedrich von, 1785-1851.

FLORA ALTAICA,..../

Fl. Altaica. (1077, 3050)

vol. 1, 1829 sem. 2(?).

2, 1830 sem. 2(?).

3, 1831 sem. 2(?).

4, 1833 sem. 2(?).

index, 1834 prob.

Ref.: Stearn, Journ. Arnold Arb. 22: 228. 1941.

Lehmann, Johann Georg Christian, 1792-1860.

SEMINA/IN/HORTO BOTANICO
HAMBURGENSE/1826/COLLECTA
/..../1826/

Ind. Sem. Hort. Hamb. (3858)

1826.

NOVARUM/ET/MINUS COGNITARUM
STIRPIUM/PUGILLUS OCTAVUS/....

Nov. Stirp. Pugill. 8. (7900)

1844 sem. 1.

A reissue of part of the 'Index scholarum in Gymnasio Hamburgensium Academico a Paschate 1844 usque ad Pascha 1845 habendarum'. All Lehmann's *Pugilli* (10 numbers,

1828-1857) were originally published as parts of these indices. The copies in the various libraries often consist partly of the reprints and partly of the original publication.

Ref.: Britten, Journ. Bot. 58: 198. 1920.
Barnhart, letter to Britten dated 16 Sep 1920.

Lemaire, Charles Antoine, 1801-1871.
(329, post 8473)

Leschenault de la Tour, Jean Baptiste Louis Théodore, 1773-1826.
(1956)

Lessing, Christian Friedrich, 1809-1862.

SYNOPSIS/GENERUM/
COMPOSITARUM/....
Syn. Gen. Comp. (7035, 8918, 8926)
1832.

Lestiboudois, Gaspard Thémistocle, 1797-1876.

ESSAI/SUR/LA FAMILLE DES
CYPÉRACÉES;/..../
Ess. Cyp. (465, 468a, 468b)
1819.

Ref.: Bentham, Journ. Linn. Soc. 18: 360.
1881.

L'Héritier de Brutelle, Charles Louis, 1746-1800.

STIRPES NOVAE./..../M. DCC. LXXXIV./
Stirp. Nov. (4927, 5053, 7350, 7766)

Part	Pages	Plates	Dates
1	i-vi, 1-20	1-10	Mar 1785.
2	vii-viii, 21-40	11-20	Jan 1786.
3	ix-x, 41-62	21-30	Mar 1786.
4	xi-xii, 63-102	31-48	Mar 1788.
5	xiii-xiv, 103-134	49-64	Jan 1789.
6	xv-xvi, 135-181	65-84	Feb-Sep 1789.
Consp.	183-184		1791.

These dates are based on the summaries given by Britten and Woodward, and by Stearn, with additional information derived from the correspondence between Banks and L'Héritier (Dawson, p. 535-536), and between Cavanilles and Usteri (Mag. Bot. Römer et Usteri 7: 44. 1790).

Ref. Britten and Woodward, Journ. Bot. 43: 267. 1905.

v. Steenis-Kruseman, Fl. Males. 4(5): cxcvii. 1954.

Dawson, The Banks Letters 535. 1958.

VIRGILIA (Pritzel no. 5276)

Diss. Virgilia (3608)

1788(?), plate seen at British Museum (Nat. Hist.), text not seen.

.../SERTUM ANGLICUM,/..../1788./
Sert. Angl. (878, 1046, 1088)

Fasc. 1, pp. 1-36, t. i-ii Jan 1789.

Fasc. 2, no text, t. iii-xii 1790 sem. 2 prob.

Fasc. 3, no text, t. xiii-xxiv 1792 med. prob.

Fasc. 4, no text, t. xxv-xxxiv 1792 sero.

L'Héritier purposely antedated his publications because he was of the opinion that they should carry the dates on which they were ready for the press. The above dates are based on contemporary reviews.

Ref.: Kuntze, Rev. Gen. 3(2): 157. 1898.

Britten and Woodward, Journ. Bot. 43: 272. 1905.

Stafleu, Taxon (to be published).

Liboschitz, Joseph, 1783-1824.
(7592)

Liebmann, Frederik Michael, 1813-1856.
(5195)

Lilja, Nils, 1808-1870.

FLORA/ÖFVER/SVERIGES ODLADE/
VESTER./..../FÖRSTA
SUPPLEMENTET./..../1840/
Fl. Sver. Suppl. (3871)

Linden, Jean Jules, 1817-1898.
(4060)

Lindley, John, 1799-1865.

COLLECTANEA BOTANICA;/
Collect. Bot. (1502, 1834, 1984)

Part	Plates	Dates
1	5	1 Apr 1821 (dated).
2	5	1 Apr 1821 (dated).
3	5	1 Mai 1821 (dated).
4	5	1821.
5	5	1821.
6	6	31 Oct 1821 (dated; + preface).
7	5	1821? ?
8	37-41	1825 prim.

The evidence for the publication of fasc. 8 is still incomplete. The plates are mentioned in Flora 7: 727 (14 Dec 1824), as to be published shortly, the watermark of t. 41 is of 1825; Don's Prodr. Fl. Nepal. (1 Feb 1825) is cited on t. 41A. Further research is still necessary.

Ref.: Kuntze, *Rev. Gen.* 1: cxxxiii. 1891.
Woodward, *Catal. Libr. Brit. Mus. (Nat. Hist.)* 3: 1119. 1910.
Merrill, *Contr. Gray Herb.* 165: 30. 1947.
v. Steenis-Kruseman and Stearn, *Fl. Males.* 4(5): cxcvii. 1954.

ORCHIDEARUM/SCELETOS./.../1826./
Orch. Scel. (1502, 1697)
1826.

Text identical with Appendix of *Collect. Bot.* (1825) but 3 plates added here, p. 23-27, with diagnostic details (p. 21, explicatio).

Lindley gave a copy to the British Museum on 19 Aug 1827. A verbatim reprint appeared in *Linnaea* 2: 527-532 (1827). It seems questionable whether this 1826 edition was really issued in that year. At any rate the 1825 edition (*Collect. Bot. Append.*) is the one that counts.

A/NATURAL SYSTEM OF BOTANY;/.../
SECOND EDITION./.../....
Nat. Syst. ed. 2 (816, 7082, 7632, 8042, 9258)
1836.

The first edition (1830) [and there was a second edition of this in 1835 (Pritzel, *Kew Catal.*)] was titled AN/INTRODUCTION/TO THE/NATURAL SYSTEM OF BOTANY:/OR,/A SYSTEMATIC VIEW/....

For descriptions of new genera by Nees v. Esenbeck, Bentham, et al., see p. 439-452.]

THE/GENERA AND SPECIES/OF/
ORCHIDACEOUS PLANTS./.../
Gen. Sp. Orch. Pl. (1408, 1502, 1558, 1617, 1704)

Issued in seven parts Apr 1830-Oct 1840 (pp. 1-94, 95-134, 135-256, 257-335, 337-380, 381-440, 441-553) the first four being entitled "The genera and species of orchideous plants." Each signature (of 8 pages) was dated at the bottom of the first page, and probably distributed separately in advance of the part. Since contemporary reviews do not contradict this assumption, we have taken these dates of the signatures as the actual dates of publication.

THE VEGETABLE KINGDOM;/.../
Veg. Kingd. (7808)
Ed. 1, 1846 (preface Oct 1845); ed. 2, 1848;
ed. 3, 1853 sem. 2 (preface 21 Jul).

FOLIA ORCHIDACEA./.../
Fol. Orch. (1714)
Issued in nine parts, separately pagged. The

'contents' list the genera treated with the date on which each was "printed". These are probably not the dates of distribution of the parts, since there are many more dates than 9. The dates of receipt of the nine parts at the British Museum are:

1,	6 Nov 1852.	5,	13 Feb 1854.
2,	26 Jan 1853.	6, 7,	6 Nov 1855.
3,	26 Feb 1853.	8,	14 Mar 1859.
4,	2 Mai 1853.	9,	31 Mai 1859.

Ref.: Woodward, *Catal. Books Brit. Mus. (Nat. Hist.)* 3: 1121. 1910.

Link, Johann Heinrich Friedrich, 1767-1851.

ENUMERATIO/PLANTARUM/HORTI
REGII BOTANICI/BEROLINENSIS./.../
Enum. Hort. Berol. (1904, 2663a, 6014, 7393)
1, 1821 sem. 1; 2, 1822 sem. 1.

Ref.: Stearn, *Journ. Bot.* 75: 235. 1937.
Rev.: *Bull. Férussac* 1(3): 389. 1 Apr 1823.

HORTUS/REGIUS BOTANICUS/
BEROLINENSIS./.../
Hort. Berol. (381, 468a, 7393)
1, 1827 sem. 2; 2, 1833 sem. 2.
Ref.: Stearn, *Journ. Bot.* 75: 235. 1937.

HANDBUCH/ZUR/ERKENNUNG/....
Handb. (3673)
1, 1829; 2, 1831; 3, 1833.
Also entitled: *Grundriss der Kräuterkunde zu Vorlesungen entworfen von G. Carl Ludwig Willdenow. Zweiter [dritter, vierter] (praktischer) Theil.*
Rev.: 1, '1829': *Bull. Férussac* 18: 375. Sep 1829.
2, '1831': *Bull. Férussac* 26: 262. Sep 1831.

Linnaeus, Carl, 1707-1778.

/.../AMOENITATES ACADEMICAE,/ .../
Amoen. Acad. (5510, 8285)
Volumes 1-7, 1749-1769 (Linnaeus edition, Soulsby no. 1280).
Ref.: Soulsby, *Catalogue nos.* 1272-1332. 1933.
Rickett, *Lloydia* 18: 49. 1955.

/.../GENERA/PLANTARUM/.../
Gen. ed. 4 (2412); ed. 5 (7151, 8716); ed. 6 (2180)
Ed. 4, 1752 (*Bryk no.* 7, *Soulsby no.* 300).

Ed. 5, Aug 1754 (Bryk no. 8, Soulsby no. 301).

Ed. 6, Jun 1764 (Bryk no. 12, Soulsby no. 305).

Ref.: Soulsby, Catalogue nos. 284-310, 315-338. 1933.

Bryk, Taxon 3: 174. 1954.

Stearn, Introduction to facsimile edition ed. 5, Weinheim 1960.

/.../SPECIES/PLANTARUM,/.../

Sp. Pl. [ed. 1] (numerous references), ed. 2 (idem)

Ed. 1, 1 Mai 1753 (arbitrary date, see Int. Code Bot. Nom. 1956, Art. 13), actual dates: vol. 1, pp. 1-560, Mai 1753; vol. 2, pp. 561-1200, Aug 1753. (Bryk nos. 1, 6; Soulsby no. 480).

Ed. 2, vol. 1, pp. 1-784, Sep 1762; vol. 2, pp. 785-1684, Aug 1763 (Bryk nos. 13a, b; Soulsby no. 500).

Ref.: Soulsby, Catalogue nos. 480-529. 1933.

Bryk, Taxon 2: 74. 1953.

Stearn, Introduction to facsimile edition ed. 1, Ray Society 1957-1959.

/.../HERBARIUM/AMBOINENSE,/.../

Herb. Amb. (3853)

11 Mai 1754.

Dissertation defended by Olavus Stickman.

Ref.: Soulsby, Catalogue nos. 1813-1816. 1933.

Rickett, Lloydia 18: 55. 1955.

/.../OPERA VARIA/.../LUCÆ/.../

Opera varia. (6632)
1758.

Contains *Systema Naturae* (pp. 147-376, *Regnum Vegetabile* pp. 195-274) as well as reprints of the *Fundamenta Botanica* and the *Sponsalia Plantarum*. The *Systema Naturae* is a reprint with slight alterations from the second edition (1740).

Ref.: Soulsby, Catalogue no. 9. 1933.

/.../SYSTEMA/NATURÆ/.../EDITIO

DECIMA, REFORMATA./.../

Syst. Nat. ed. 10. (34 references)

Tomus II. Mai-Jun 1759.

Ref.: Richter, Codex xxx. 1835.

Soulsby, Catalogue no. 58. 1933.

/.../PLANTARUM/JAMAICENSIMUM/
PUGILLUS,/.../

Pl. Jam. Pugil. (3284)

28 Nov. 1759.

Dissertation defended by Gabriel Elmgren.

Ref.: Soulsby, Catalogue nos. 2058-2061. 1933.

/.../SYSTEMA/NATURÆ/.../EDITIO

DUODECIMA, REFORMATA./.../

Syst. Nat. ed. 12. (4090, 5428, 5436, 5544, 5603, 6559, 7517, 8430)

Tomus II, second half of Oct 1767.

Ref.: Richter, Codex xxxi. 1835.

Soulsby, Catalogue no. 62. 1933.

Stearn, Introductory Notes on Linnaeus's *Mantissa Plantarum*, facsimile edition, Weinheim 1961.

/.../MANTISSA/PLANTARUM./.../
/1767./

/.../MANTISSA/PLANTARUM/ALTERA
/.../1771./

Mant. (21 references)

pp. 1-142: second half of Oct 1767.

pp. [143]-587: Oct 1771.

Richter gives October 1767 as the month of publication of both the *Systema Naturae* ed. 12, vol. 2 and the *Mantissa plantarum* (prima).

Sprague assumes 'for working purposes' that the work was published in November 1767, at any rate before 21 November. He also states that "the second volume of the 'Systema', ed. 12, and the 'Mantissa' were issued together, probably in a single part."

Soulsby states under number 311 that the work was "issued separately; as an appendix to vol. 2 of the twelfth edition of the *Systema Naturae* (1766-68) and to the "editio decima tertia" (Vindobonae), (1766-68) and to the "editio decima tertia" (Vindobonae), (1767-70) of the same work". Bryk, however, again demonstrates that the first *Mantissa* is not an independent typographical product and that it was published as part of the second volume of the *Systema Naturae* ed. 12. He also mentions a review of the work published on 22 Oct 1767. Stearn concurs with this view and establishes the date at second half of Oct 1761 and states: "The text of the *Mantissa* thus interlocks with that of the *Systema Naturae* 12th ed. vol. 2, and Linnaeus's new genera and species were simultaneously published in both,"

The *Mantissa Plantarum altera* is an independent work of which the pagination continues that of the first *Mantissa*.

Ref.: Richter, Codex xxxi. 1835.

Sprague, Kew Bull. 1929: 88.

Soulsby, Catalogue nos. 62, 116, 312. 1933.

Bryk, Taxon 2: 83. 1954 (nos. 21-25).

Stearn, Introductory Notes...., facsimile edition, Weinheim 1961.

/.../PLANTAE SURINAMENSES,/.../

Pl. Surin. (5510, 8316)

23 Jun 1775.

Dissertation defended by Jacob Alm.

Ref.: Soulsby, Catalogue nos. 2438-2440.
1933.

Linnaeus, Carl [filius], 1741-1783.

/.../NOVA/GRAMINUM/GENERA/.../

Nov. Gram. Gen. (127)

21 Dec 1779.

Dissertation defended by Daniel Erix Naezén (1752-1808) and listed by Krok as a publication by that author.

Ref.: Krok, Bibl. Bot. Succ. 519. 1925.

/SUPPLEMENTUM/PLANTARUM/.../

Suppl. (17 references)

1781 sem. 2.

The last page [468] is dated "Londini, 1781". According to Wikström, Ehrhart supervised the printing in Brunswick during the summer of 1781. The book must have been published, therefore, in the second half of 1781.

Ref.: Wikström, Conspectus 190. 1831.

Loefling, Pehr, 1729-1756.

/.../ITER HISPANICUM,/.../

Iter. Hisp. (924, 1971, 2348, 3103, 3204, 3524, 3839, 4195, 5062, 5271, 5538, 9192)
Dec 1758 (fide Rothmaler).

Ref.: Rothmaler, Repert. Sp. Nov. 53: 31.
1944.

**Loiseleur-Deslongchamps, Jean Louis
Auguste, 1774-1849.**

HERBIER GÉNÉRAL/DE L'AMATEUR,

/.../

Herb. Gén. Amat. (2663 a)

Eight volumes, 1816-1827, published in 96 instalments of circa 6 plates each (570 plates). For dates of publication of the various instalments see the Bibliographie de la France.

The plate cited sub 2663 a (*pl.* 173) was published in the 29th part, reviewed in Bibl. Fr. 1818: 437. 1 Aug 1818.

Looser, Gualterio, 1898-

LISTA DA LAS PLANTAS OBSER-
VADAS EN CHILE EN 1828/.../....

Reprint of Bertero, *Catálogo de plantas*
...., edited by Looser, 1933-1936.

See under Bertero.

Loureiro, João de, 1710-1791.

/FLORA/COCHINCHINENSIS:/.../

ANNO M.DCCXC./.../

Fl. Cochinch. (30 references)

1790.

The precise date of publication of the first edition, published in Lisbon, is uncertain. From contemporary reviews it would seem that publication took place rather late in the year. The manuscript was accepted for publication by the Academy of Sciences at Lisbon on 9 August 1788, the preface is dated cal. Oct 1788. On 22 April 1791 Loureiro wrote to Banks (see Dawson) complaining that the book was published by the Academy without his permission. He sent a copy to Banks in the course of 1791. The first review found by us is that in the Allgemeine Literatur-Zeitung of 18 Jan 1791.

A second edition was published by Willdenow in Berlin in 1793.

For an extensive commentary on Loureiro's taxonomy see Merrill.

Ref.: Merrill, Trans. Am. Philos. Soc. ser. 2.
24: 134. 1935.

Dawson, The Banks Letters 556. 1958.

Rev.: Allg. Lit. Zeit. 1791(1)(15): 113. 18 Jan 1791.

Journ. Phys. Chim. Hist. Nat. Arts 41: 9.
Jan 1792.

Gött. Gelehrte Anz. 1792: 1249. 6 Aug 1792.

Ludwig, Christian Gottlieb, 1709-1773.

D. CHRISTIANI GOTTLIEB LVDWIG/

.../DEFINITIONES/GENERVM/

PLANTARVM/OLIM/IN VSVM

AVDITORVM COLLECTAS/NVNC/

AVCTAS ET EMENDATAS/EDIDIT/

D. GEORGIVS RVDOLPHVS

BOEHMER/.../

Def. Gen. Pl. (57, 374, 985, 1248, 1324,
2986, 3874, 4150, 7056, 7377, 8818, 8862,
9528)

1760.

.../INSTITUTIONES/HISTORICO
PHYSICAE/REGNI VEGETABILIS/

.../EDITIO ALTERA .../.../

Inst. ed. 2. (1119, 1495)

1757 post Feb.

Macfadyen, James, 1798-1850.

THE/FLORA OF JAMAICA;/.../

Fl. Jamaica. (3081)

Vol. 1, 1837 (post 10 Oct); vol. 2 not published.

Some sheets of the second volume reached England. The printing in Jamaica was stopped because of the sudden death of Macfadyen; the rest of the sheets were used as waste paper by the executor of his will. Incomplete copies exist in the libraries of Kew and the British Museum (Nat. Hist.). The dedication to the first volume is dated 10 Oct 1837.

Ref.: Hooker, Journ. Bot. Kew Misc. 2: 288. 1850.

Maerklin, Georg Friedrich, -1823.
(8312)

Mansfeld, Rudolf, 1901-1960.
(4060, 5938, 9150)

Maratti, Giovanni Francesco, -1777.

PLANTARUM/ROMULEAE, ET
SATURNIAE/.../
Fl. Rom. Sat. (1261)
1772.

Marion, Antoine Fortuné, 1846-1900.
(4037)

Marschall von Bieberstein, Friedrich August, 1768-1826.

FLORA/TAURICO-CAUCASICA/.../
TOMUS III./SUPPLEMENTUM/.../
Fl. Taur.-Cauc. Suppl. (2091)
1819 sero vel 1820.

Approved by Acad. Sci. 30 Jan 1819. Preface dated Dec 1819.

Martens, Martin, 1797-1863; Galeotti, Henri Guillaume, 1814-1858.
(post 8473)

Martius, Karl Friedrich Philipp von, 1794-1868.

HISTORIA NATURALIS/PALMARUM/
.../
Hist. Nat. Palm. (657, 660, 670)
1823-1850.

Issued in 10 fascicles of which nos. 1-9 under the title "Genera et Species Palmarum, quas in itinere per Brasiliam annis 1817-1820 collegit" etc. Originally intended as a work devoted to Brazilian palms, its scope was afterwards extended to include all palms, hence change of title. For precise information on contents and dates of publication of the various parts see Woodward and van Steenis-Kruseman. Their dates agree essentially

with a very detailed unpublished memoir on the book by Barnhart of which the manuscript is at The New York Botanical Garden.

Ref.: Woodward, Journ. Bot. 46: 197. 1908.
v. Steenis-Kruseman et Stearn, Fl. Males. 4(5): cxcix. 1954.
v. Steenis-Kruseman, Fl. Males. Bull. 3: 643, 738. 1960.

NOVA/GENERA ET SPECIES/
PLANTARUM/.../

Nov. Gen. Sp. (4960, 5144, 5149, 5205, 6301, 6526, 6772, 7860)

Vol. & Part	Pages	Plates	Dates
1(1)	1-20	1-12	1823.
(2)	21-36	13-24	1823.
(3)	37-84	25-55	1 Oct 1824, (1).
(4)	85-158	56-100	1826, trim. 1(2).
2(1)	1-68	101-160	1826, trim. 2.
(2)	69-148	161-200	1827, sem. 1.
3(1)	1-80	201-231	1829.
(2)	81-124	232-272	1831.
(3)	125-298	273-300	Sep 1832, (3)

(1) diagnoses already published before in Flora 7(1) Beil. (4): 129-142, between 25 Apr and 7 Jul 1824.

(2) idem t. 56-74 in Flora 8(1): 27-32. 14 Jan 1825.

(3) date on p. 198.

The above information is based on reviews in Flora, Linnaea and Isis.

Ref.: Woodward, Journ. Bot. 46: 197. 1908.
Barnhart, unpublished memoir at The New York Botanical Garden.

PALMARUM/FAMILIA EJUSQUE
GENERA/DENUO ILLUSTRATA.
.../....

Palm. Fam. (660, 670)

15 Apr 1824 (date on title page).

Note by Barnhart: "later than Hist. Nat. Palm. fasc. 1 and 2, but earlier than fasc. 3."

HORTUS REGIUS/MONACENSIS/.../
Hort. Reg. Monac. (3441)
1829 sem. 2 (preface 25 Jun 1829).

FLORA BRASILIENSIS/.../

Fl. Bras. (923, 1332, 1739, 4234, 4637, 5144, 7398, 8241)

15 Volumes, 1840-1906, published in parts, all dated.

PALMETUM ORBIGNIANUM

Palm. Orbign. (657)

Published in D'Orbigny, *Voy. Am. Mérid.*
vol. 7, 1847.

Ref.: Sherborn and Woodward, *Ann. Mag. Nat. Hist. ser. 7*: 388. 1901.

Masters, Maxwell Tylden, 1833-1907.
(816)

Maximowicz, Nestor (Ambodik-), 1740-1812.
(3316, 3332)

Mazzucato, Giovanni, 1787-1814.

VIAGGIO BOTANICO ALL'ALPI GIULIE
1811.

Copy consulted at British Museum, Bloomsbury, London.

Medikus, Friedrich Kasimir, 1736-1808.
BOTANISCHE/BEOBACHTUNGEN/DES JAHRES 1783./.../1784./
Bot. Beob. (7056)

THEODORA SPECIOSA/.../1786.
Theodora (1029, 1108, 1110, 3450, 3506)

UEBER EINIGE/KUENSTLICHE GESCHLECHTER/AUS DER/MALVEN-FAMILIE./.../
1787.
Malven-Fam. (4709)

PHILOSOPHISCHE BOTANIK./.../
Philos. Bot. (1285, 2194, 2858, 3693, 6994, 7151, 8241, 9147)

Heft 1, 1789; part of the material previously published in *Vorl. Churpfl. Phys.-Ökon. Ges.* 4(1): 167-382 (1788).

Heft 2, 1791 sem. 1 (reviewed in *Ann. Bot. Usteri* 1: 104; preface dated 1 Sep 1791).

PFLANZEN-GATTUNGEN/.../.../
Pflanzen-Gatt. (2908, 2986, 2988, 3038, 3448)
Heft 1, 1792 post 12 Apr (p. 127).

Meisner, Carl Friedrich, 1800-1874.

PLANTARUM/VASCULARIUM GENERA/.../
Gen. (2208, 3575, 4011, 4623, 8237)

2 Volumes, the first often referred to as 'Tab. Diagn.', the second as 'Commentarius'. The dates of publication of the various parts were supplied by W. T. Stearn and are based on contemporary reviews; they agree essentially with those contained in an unpublished

note on the book by Barnhart, in the library of The New York Botanical Garden, and with those published by v. Steenis-Kruseman.

Fasc.	Tab.	Diagn.	Comm.	Dates
1	i-iv,	1-32	1-24	Mar-Apr 1837.
2		33-68	25-48	Mai 1837.
3		69-104	49-72	Aug 1837.
4		105-136	73-100	Apr 1838.
5		137-176	101-120	Sep 1838.
6		177-220	121-136	Mar 1839.
7		221-256	137-160	Aug 1839.
8		257-284	161-192	Apr 1840.
9		285-312	193-224	Nov 1840.
10		313-344	225-252	Jul 1841.
11		345-376	263-280	Feb-Mar 1842.
12		377-408	281-308	Aug 1842
13		409-436	309-340	Feb 1843.
14		437-442	341-402	Nov 1843.

Ref.: Stearn, *Taxon* 6: 188. 1957.
v. Steenis-Kruseman, *Fl. Males. Bull.* 3: 739. 1960.

Merrill, Elmer Drew, 1876-1956.

AN INTERPRETATION OF/RUMPHIUS'S HERBARIUM/AMBOINENSE/.../
Interpr. Herb. Amb. (2798)
1 Nov 1917.

Mertens, Franz Carl, 1764-1831; Koch, Wilhelm Daniel Joseph, 1771-1849.

J.C. RÖHLINGS/DEUTSCHLANDS FLORA./.../
Deutschl. Fl. (381)

Third edition of Röhlings, *Deutschl. Fl.*, in three volumes: 1, 1823; 2, 1826; 3, 1831. Mertens and Koch were the actual authors of these three volumes; Koch, after the death of Mertens, of the remaining two.

Meyen, Franz Julius Ferdinand, 1804-1840.

REISE UM DIE ERDE/.../
Reise (3931)
Volume 1 ('Historischer Bericht') 1834 post Apr (preface dated Apr 1834).

Meyer, Carl Anton (Andreevich) von, 1795-1855.
(468b)

Meyer, Ernst Heinrich Friedrich, 1791-1858.

.../COMMENTARIORUM/DE PLANTIS/AFRICAЕ AUSTRALIORIS/.../
Comm. Pl. Afr. Austr. (3673, 6483, 6504)
Fasc. 1, pp. i-lvi, 1-172, 14 Feb 1836.
2, pp. lvii-lxx, 173-326, 1837.

Ref.: Kuntze, Rev. Gen. 1: cxxxvi. 1891.
 Marshall, Journ. Soc. Bibliogr. Nat. Hist.
 1: 102. 1937.

Meyer, Georg Friedrich Wilhelm, 1782-1856.

PRIMITIAE/FLORAE ESSEQUEBOENSIS/
 /

Prim. Fl. Esseq. (3998, 8473)
 Nov 1818 (information W. T. Stearn).

The preface is dated Sep 1818, the book,
 published in Göttingen, was reviewed in the
 Gött. Gelehrte Anz. on 30 Jan 1819.

Michaux, André, 1746-1802.

FLORA/BOREALI-AMERICANA/.... /
 Fl. Bor.-Am. (171, 492, 2570, 2656, 3710,
 6277, 7317, 7549, 7908, 8629, 8826)
 19 Mar 1803.

Ref.: Kuntze, Rev. Gen. 1: cxxxvi. 1891.
 Schubert, Rhodora 44: 149. 1942.
 Sayre, Dates of Publications 15. 1959.

Mieg, Achilles, 1731-1799.
 (194)

Miers, John, 1789-1879.

TRAVELS/IN/CHILE AND LA PLATA/
 /
 Trav. (8158)
 2 Volumes, 1826.

Mikan, Johann Christian, 1769-1844.

DELECTUS/FLORAE ET FAUNAE/
 BRASILIENSIS/.... /
 Del. Fl. Faun. Bras. (909, 9490)

Part	Plates	Dates
1	1-6	1820, sero.
2	7-11a	1822, medio.
3	12-17	Jul-Oct 1823.
4	18-23	1825.

Ref.: Stearn, Journ. Soc. Bibliogr. Nat. Hist.
 3: 135. 1956.

Miller, John Frederick, fl. 1772-1794.

ICONES ANIMALIUM ET PLANTARUM
 Ic. Anim. Pl. (4120)

60 Plates, 1776-1785. The copy consulted by
 us at the British Museum (Nat. Hist.) had
 no title page.

Part	Plates	Dates
1	1-6	1776 (1).
2	7-12	1776.
3	13-18	1777.
4	19-24	1777 vel 1778.
5	25-30	1779 vel 1780.
6	31-36	1782 (2).
7	37-42	1782.
8	43-48	1783.
9	49-54	1784.
10	55-60	1785 (3).

- (1) Plate 1 dated 10 Mar 1776.
 (2) Plate 36 dated 16 Mai 1782.
 (3) Known as yet only from the 1796
 'reprint' in the *Cimelia Physica*.

Ref.: Britten, Journ. Bot. 51: 255. 1913.
 Sherborn and Iredale, Ibis ser. 11. 3: 302.
 1921.

Miller, Phillip, 1691-1771.

THE/Gardeners/Dictionary/.... /Abridged
 from the last Folio Edition/.... /
 M.DCC.LIV.

Gard. Dict. Abr. ed. 4. (21 references)

In three volumes; 1754.

The pages are unnumbered, names of genera
 and other subjects are alphabetically arranged.

THE/GARDENERS DICTIONARY/.... /
 Gard. Dict. ed. 7. (1315), ed. 8. (numerous
 references)
 Ed. 7, 1759, ed. 8, 1768.

FIGURES/OF THE MOST BEAUTIFUL,
 USEFUL, AND UNCOMMON/PLANTS
 /.... /

Fig. Pl. (1265, 2663)
 25 Mar 1755-30 Jun 1760.

The plates are all dated: 1, 25 Mar 1755;
 300, 30 Jun 1760. In an advertisement printed
 in Gard. Dict. ed. 7, dated 31 Mar 1759, it
 is stated that the book had been published
 in monthly numbers containing six plates
 each, beginning 25 Mar 1755. The dates on
 the plates are not necessarily those of pub-
 lication, but it may be assumed that the
 difference was not considerable. The British
 copyright acts required this dating of the
 plates. They were really intended to be the
 dates of actual issue to the public (see
 Stearn). The 1771 edition of this book differs
 only in the title page.

Ref.: Stearn, Journ. Bot. 78: 67. 1940. Rho-
 dora 45: 511. 1943 (re dates on plates in
 general).

Miquel, Friedrich Anton Wilhelm, 1811-1871.

COMMENTARII PHYTOGRAPHICI, /.../
 Comm. Phytogr. (468b, 5632, 5648)
 1, 1839; 2, 1840; 3, 1840.

FLORA/INDIAE BATAVAE, /.../
SUPPLEMENTUM PRIMUM./
PRODROMUS FLORAE
SUMATRANAЕ, /.../
 Fl. Ind. Bat. Suppl. (4264)

Part	Pages	Plates	Dates
1	i-xx 1-160	1-2	1860.
2	161-336	3	1861.
3	xxi-xxiv 337-656	4	1861.

Ref.: v. Steenis, Fl. Males. Bull. 2: 363. 1953.
 v. Steenis-Kruseman, Fl. Males. 4(5): ccii.
 1954.

Mirbel, Charles François Brisseau, 1776-1854.
 (6772)

Mitchell, John, ca. 1680-ca. 1772.

.../DISSERTATIO BREVIS/DE/
 PRINCIPIIS/BOTANICORVM/ET/
 ZOOLOGORVM/.../MDCCLXIX./
 Diss. Brev. Bot. Zool. (7022)
 1769, reprint from Acta Acad. Leop.-Carol.
 8 Append.: 187-224. 1748.

Moench, Conrad, 1744-1805.

METHODUS/PLANTAS/HORTI BOTANICI
ET AGRI/MARBURGENSIS, /.../
 Meth. (17 references)
 1794.

.../SUPPLEMENTUM/AD/METHODUM
 PLANTAS/.../
 Meth. Suppl. (228, 312, 962, 3868, 7151,
 7312, 8916)
 1802, ante Oct.

Rev.: Journ. Gén. Lit. Étr. 3(2): 53. Oct-Nov
 1802.

Molina, Juan Ignacio, 1737-1829.

SAGGIO/SULLA STORIA NATURALE
DEL CHILI/.../SECONDA
EDIZIONE/.../
 Saggio Chili ed. 2. (2120, 2759, 7299)
 1810.

Montagne, Jean Pierre François Camille,
1784-1866.
 (7835)

Montin, Lars Jonasson, 1723-1785.
 (7914)

Moore, Spencer Le Marchant, 1850-1931.
 (9405)

Moricand, Stefano [Moïse Étienne], 1779-1854.

PLANTES/NOUVELLES/D'AMÉRIQUE
 /.../

Pl. Nouv. Amér. 156 (8097)
 Livr. 1 was reprinted from Mém. Soc. Genève
 6: 529-536 (1833); livr. 2 from 7: 249-264
 (1836). All the remainder was issued as an
 independent publication. Livr. 1 was dated
 1833 and livr. 2, 1836, but they were set up
 from fresh type and probably appeared
 together (in this form) in 1836. They were
 reviewed as the *first* part in Linnaea 11 (Lit.-
 Ber.): 186 (1837).

All the livraisons were enumerated, with the
 plates and dates of each, in the preface of
 the completed work.

Livr.	Pages	Plates	Dates
1	1-8	1-6	1833.
2	9-24	7-16	1836.
3	25-40	17-26	1837.
4	41-56	27-38	1838.
5	57-76	39-50	1839.
6	77-96	51-60	1840.
7	97-116	61-70	1841.
8	117-140	71-84	ante Sep 1844.
9	141-176, i-iv	85-100	1847 sem. 1 ('1846').

The original paper cover of each livraison
 bore the title: "Plantes nouvelles ou rares de
 l'Amérique." The number of the livraisons,
 the numbers of the plates contained in it,
 and the year-date, were filled in by hand.
 Livr. 4 was reviewed in Linnaea 12 (Lit.-
 Ber.): 186 (1838) as of '1837'.

Livr. 8 was reviewed in Bot. Zeit. 2: 615.
 (30 Aug 1844), livr. 9 *ibid* 5: 475. (2 Jul 1847).
 The preface is dated 30 Dec 1846. If the
 ninth part was published at the same time,
 as suggested by Barnhart, its date is 1847.

Ref.: unpublished memoir by Barnhart at
 The New York Botanical Garden.

Mössler, Johann Christoph, fl. 1805-1815.
GEMEINNÜTZIGES/HANDBUCH/DER
GEWÄCHSKUNDE, /.../
 Handb. (6191)

Ed. 2, Vol. 1, 1828 sem. 2 (preface dated
 1 Jul 1828).

Ed. 1, 2 Vols., 1815; ed. 2, 3 Vols., 1827-29
 edited by H. G. L. Reichenbach.

- Mueller, Ferdinand Jacob Heinrich von, 1825-1896.**
FRAGMENTA PHYTOGRAPHIAE/
AUSTRALIAE,/..../
Fragm. (1258, 6382, 6408)
11 Volumes, 1858-1881, published in 93
parts, dated on last page of each part.
- Murray, Johan Andreas, 1740-1791.**
CAROLI A LINNÉ/.../SYSTEMA/
VEGETABILIIUM/.../....
Syst. Veg. (2035, 3524, 4090, 8716)
1774 trim. 2. (preface dated Easter 1774,
rev. Gött. Gelehrte Anz. 1774: 673. Jul
prim. 1774).
Ref.: Soulsby, Catalogue no. 573. 1933.
- Mussche, Jean Henri, 1765-1834.**
HORTUS GANDAVENSIS/.../JUN 1817.
/..../
Hort. Gand. (8852)
- Naudin, Charles Victor, 1815-1899.**
(5665, 8808)
- Necker, Noel Joseph de, 1730-1793.**
.../DELICIAE/GALLO-BELGICAE
/..../
Delic. (8926)
2 Volumes, 1768, paged consecutively. A
second edition from 1773 differs only in
the title page.
.../ELEMENTA/BOTANICA,/.../
Elem. (23 references)
3 Volumes, 1790. A reprint was issued in
Germany in the course of the summer of
1791.
The names of the "Species Naturales" in this
book are the equivalents of ordinary generic
names. Since, however, they were published
as "species" they are not to be taken into
consideration as generic names. Many of
these Necker names were validated later as
ordinary generic names by various authors.
Rev.: Journ. Phys. Chim. Hist. Nat. Arts 38:
70. Jan 1791 (ed. 1).
Gött. Gelehrte Anz. 13 Oct 1791 (ed. 2).
- Nees von Esenbeck, Christian Gottfried
Daniel, 1776-1858.**
GENERA ET SPECIES/ASTEREARUM.
/..../
Gen. Sp. Aster. (8898, 8919)
1832 sem. 2 (last date in volume: 1 Jul
1832), reprinted 1833.
Ref.: v. Steenis-Kruseman, Fl. Males. Bull.
3: 644. 1959.
- Nestler, Christian Gottfried, 1778-1832.**
MONOGRAPHIA/DE POTENTILLA/.../
Mon. Potent. (3377)
1816 sem. 1.
Rev.: Journ. Gén. Lit. Fr. Jul 1816.
- Nuttall, Thomas, 1786-1859.**
THE/GENERA/OF/NORTH AMERICAN
PLANTS,/.../
Gen. (708, 1882, 1918, 2339, 2566, 3722,
5471, 6200, 7792, 9215, 9241)
2 Volumes, end of Mai 1818.
Ref.: Barnhart, Bull. Torrey Club 24: 409.
1897.
Kuntze, Rev. Gen. 3(2): 160. 1898.
- Oeder, Georg Christian, 1728-1791.**
ICONES PLANTARUM/.../FLORAE
DANICAE/....
Fl. Dan. (6189)
Fasc. 1, 1761.
- Oersted, Anders Sandoe, 1816-1872.**
(594, 1893, 3745)
- Oliver, Daniel, 1830-1916.**
FLORA/OF/TROPICAL AFRICA,/.../
Fl. Trop. Afr. (8397)
3 Volumes, 1868-1877.
- Olivi, Giuseppe, 1769-1795.**
ZOOLOGIA ADRIATICA/.../
Zool. Adriat. (374)
Registered 30 Apr and 10 Mai 1792; de-
dication dated 30 Aug 1792. p. 297 cites
a work publ. in 1792.
1792 quadrim. 3.
- Orbigny, Alcide Charles Victor Dessalines
d', 1802-1857.**
VOYAGE/DANS/L'AMÉRIQUE
MÉRIDIIONALE/....
Voy. Amér. Mérid. (6670)
Vol. 8, Atlas, Botanique [1], 1839(?).
- Ortega, see Gomez Ortega.**

(to be continued)

NOMINA GENERICA CONSERVANDA ET REJICIENDA SPERMATOPHYTORUM IX*)

H. W. Rickett (New York) and F. A. Stafleu (Utrecht)

**Palisot de Beauvois, Ambroise Marie
François Joseph, 1752-1820.**

**FLORE/D'OWARE ET DE BENIN,/EN
AFRIQUE./..../....**

Fl. Oware (3792, 4623, 6562)

Vol./Part	Plates	Dates
1(1)	1-6	Jan 1805.
(2)	7-12	Jan 1805.
(3)	13-18	Mai 1805.
(4)	19-24	Jun 1805.
(5)	25-30	Oct 1805.
(6)	31-36	Mai 1806.
(7)	37-42	Sep 1806.
(8)	43-48	Oct 1806.
(9)	49-54	Jan 1807.
(10)	55-60	Apr 1807.
2(11)	61-66	Mai 1808.
(12)	67-72	Sep 1810.
(13)	73-78	1810.
(14)	79-84	1816.
(15)	85-90	1816.
(16)	91-96	1818.
(17)	97-102	1818.
(18)	103-108	1819.
(19)	109-114	1819.
(20)	115-120	1820.

The dates given for parts 1-12 are based on the reviews in the *Journal Général de la Littérature Française*, those for parts 13-20 are taken from the original wrappers.

The discrepancy between the years stated on the wrappers and those found by Barnhart

can now be solved in most cases. Apart from the copy in the original wrappers seen by Mr. Marshall at Kew, a copy was seen at Hamburg by E. D. Merrill with dates agreeing fully with those of the Kew copy. The *Journ. Gén. Lit. Fr.* dates agree with those of the wrappers (except for part 6, wrapper 1805), and, since this journal was usually very quick in reviewing, the first 12 issues may now be more precisely dated.

Ref.: Kuntze, *Rev. Gen.* 3(2): 154. 1898.
Barnhart, *Proc. Am. Philos. Soc.* 76: 914. 1936.
Marshall, *Kew Bull.* 1951: 43.
v. Steenis-Kruseman, *Fl. Males.* 4(5): ccv. 1954.
Sayre, *Dates of Publications* 28, 59. 1959.
Merrill, unpublished notes at The New York Botanical Garden.

**ESSAI/D'UNE NOUVELLE/
AGROSTOGRAPHIE;/..../**
Agrost. (134a, 171, 269, 356)

Dec 1812 [reviewed in *Bibliogr. Fr.* 3: 4 (2 Jan 1813) and *Journ. Gén. Lit. Fr.* 1813: 4 (Jan 1813)].

There were 2 editions, 8vo (500 copies) and 4to (100 copies) with the same pagination.
Ref.: Niles, *Contr. U.S. Nat. Herb.* 24(6). 1925.

Palla, Eduard, 1864-1922.
(468b)

* Continued from *Taxon* 10: 121. 1961.

Pallas, Peter Simon, 1741-1811.

.../REISE/DURCH/VERSCHIEDENE
PROVINZEN/DES/RUSSISCHEN
REICHS./..../

Reise Russ. Reich. (4421)

3 Volumes, 1771, 1773, 1776: original German edition. A German second edition dates from 1778, a French translation (amended) from 1788-1793.

Ref.: McAtee, *Auk* 66: 210. 1949.

Jackson, *Journ. Bot.* 25: 70. 1887.

Rev.: *Gött. Gelehrte Anz.* 1775: 658. 1 Jul 1775 (vol. 2).

FLORA/ROSSICA./..../

Fl. Ross. (1901)

1(1): 1-80. *pl.* 1-50, 8B. 1784
(preface id. Oct 1784).

(2): 1-114. *pl.* 51-100. 1788.

.. *pl.* 101-125. 1831

(a few sets only).

Ref.: Jackson, *Journ. Bot.* 38: 189. 1900.

Stearn, *Journ. Arnold Arb.* 22: 229. 1941.

Dawson, *The Banks Letters* 645, 646. 1958.

Panzer, Georg Wolfgang Franz, 1755-1829.
(286, 468a)

Parkinson, Sydney, 1745(?) - 1771.

A/JOURNAL/OF A/VOYAGE TO THE
SOUTH SEAS./..../

Journ. Voy. South Seas (1946, 3848)
1773.

In 1774, a German translation of the pages dealing with plants appeared (*Naturf.* 4: 220. 1774). A French translation was published in 1797. A second English edition appeared in 1784, from which the above division of the title is taken.

Ref.: Merrill, *Chron. Bot.* 14: 326. 1954.

Parlatore, Filippo, 1816-1877.

FLORA ITALIANA./..../

Fl. Ital. (384)

Volumes 1-5, 1848-1875, by Parlatore; 6-10,
1894-1896, by T. Caruel.

Pauquy, Charles Louis Constant, 1800-1854.

DE LA BELLADONE,

Diss. Bellad. (7400)

1825 (not seen).

Payson, Edwin Blake, 1893-1927.

(2965a)

Persoon, Christiaan Hendrik, 1761-1836.

SYNOPSIS PLANTARUM./..../

Syn. Pl. (17 references)

Vol. 1, 1805, post Mar (preface 12 Mar,
rev. Bot. Zeit. Regensb. 5: 17. 31 Jan 1806).

Vol. 2 (1) (pp. 1-272), Nov 1806 (*rev. op. cit.*
5: 321. 15 Nov 1806).

(2) (pp. 273-657), Sep 1807 (*rev. Journ.*
Gén. Lit. Fr. Sep 1807).

Two editions were published simultaneously,
differing only in the quality of the paper.

Petit-Thouars, see Aubert du Petit-Thouars.

Pfitzer, Ernest Hugo Heinrich, 1846-1906.

MORPHOLOGISCHE STUDIEN/ÜBER
DIE/ORCHIDEENBLÜTHE./..../1886./
Morph. Stud. Orch. (1393a)

Philippi, Rudolf Amandus, 1808-1904.

VERZEICHNISS/DER VON/FRIEDRICH
PHILIPPI/AUF DER/HOCHEBENE
DER PROVINZEN ANTOFAGASTA
UND TARAPACÁ/GESAMMELTEN/
PFLANZEN./

Verz. Antofagasta Pfl. (7139)

1891.

Also published in Spanish.

Ref.: Gunckel, *Revista Univ. Chile* 24(1): 13.
1939.

REISE/DURCH/DIE WUESTE ATACAMA
/..../....

Fl. Atac. (8808)

1860.

Added as an appendix: FLORULA ATACA-
MENSIS/..../ 62 pp.; also issued separately
under that title.

Piper, Charles Vancouver, 1867-1926.
(3877)

Pittier de Fábrega, Henri François, 1857-1950.

Planchon, Jules Émile, 1823-1888.

LES VIGNES DES TROPIQUES DU
GENRE AMPELOCISSUS, CON-/
SIDÉRÉES AU POINT DE VUE
PRATIQUE/

This article was published in *La Vigne
Américaine* of Dec 1884 and Jan-Mar 1885.
(4910)

Ref.: Flahault, *Mém. Acad. Sci. Lettr. Mont-
pellier Sci.* 13: [32 pp.]. 1889. [reprint with
separate pagination.]

Pohl, Johann Emanuel, 1782-1834.

**PLANTARUM/BRASILIAE/ICONES ET
DESCRIPTIONES/..../**

Pl. Bras. (8183)

2 Volumes published in 4 parts each. For dates of publication see Stearn. Fascicle 1 of vol. 2 was probably published before 28 Feb 1829 because on that date its publication was announced in Flora, and its contents incl. descriptions given.

Ref.: Stearn, Fl. Males. 4(5): ccvi. 1954.

**Poiret, Jean Louis Marie, 1755-1834, see
Lamarck.**

**Poiteau, Pierre Antoine, 1766-1854.
(4501, 4733)**

Pollini, Ciro, 1782-1833.

.... **PLANTAE NOVAE VEL MINUS
COGNITAE 1816.**

Pl. Nov. Min. Cogn. (3377)

**VIAGGIO AL LAGO DI GARDA 1816.
Viaggio Lago di Garda. (3377)**

**Post, Tom Erik von, 1858-1912; Kuntze,
Carl Ernst Otto, 1843-1907.**

**LEXICON/GENERUM PHANERO-
GAMARUM/..../1904/**

Lex. Phan. (6501)

Dec 1903 (copies were received in various libraries, e.g. Kew, in Dec 1903).

**Pourret de Figeac, Pierre André, 1754-
1818.
(9365)**

**Preissler, J.
(5977)**

**Presl, Jan Swatopluk, 1791-1849; Presl,
Karel Boriwog, 1794-1852.**

FLORA ČECHICA. /..../

Fl. Cech. (2450)

1819 (preface dated 2 Jan 1819).

DELICIAE/PRAGENSES,/..../

Delic. Prag. (6099)

1822.

Presl, Karel Boriwog, 1794-1852.

FLORA SICULA,/..../

Fl. Sicul. (6099)

One volume ('tomus primus') 1826 (p. xii: 31 Nov 1825).

SYMBOLAE BOTANICAE/..../

Symb. Bot. (2811a)

Two volumes, published in 8 parts: Vol. 1: 1, Oct 1830; 2-3, Sep 1831; 4, ?; 5, ? 1832; Vol. 2: 6-7, ? 1833; 8, 1852.

Ref.: Kuntze, Rev. Gen. 1: cxxxviii. 1891.

**PRODROMUS/MONOGRAPHIAE/
LOBELIACEARUM/..../**

Prodr. Monogr. Lobel. (5311)

Jul-Sep 1836.

A separately printed and paged part of the Abh. Böhm. Ges. Wiss. ser. 4 (Abh. Phys. Nat.) [4]: 1-32. 1836. The separate publication appeared in 1836; it was bound up with other similar publications in 1837 in the above-mentioned Abhandlungen.

Ref.: Stearn, Journ. Soc. Bibliogr. Nat. Hist. 3: 14. 1954.

Pursh, Frederick Traugott, 1774-1820.

**FLORA AMERICAE SEPTENTRIONALIS;
/..../**

Fl. Am. Sept. (6277, 7602, 9247)

Jan 1814 vel Dec sero 1813.

Asa Gray and Graustein give some evidence that the work was published late in 1813. A copy was presented to the Linnean Society on 21 Dec 1813. The book was listed as published in the Mon. Lit. Adv. 105: 2. on 10 Jan 1814 (fide Stearn). We have accepted the findings by Barnhart and Stearn in citing the book as having appeared in Jan 1814.

Ref.: Gray, Am. Journ. Sci. ser. 3. 24: 323. 1882.

Barnhart, Torreya 4: 134. 1904.

Fernald, Rhodora 40: 344. 1938.

Stearn, Rhodora 45: 415, 511. 1943.

Ewan, Proc. Am. Philos. Soc. 96: 599. 1952.

Graustein, Rhodora 56: 275. 1954.

Quer y Martínez, José, 1695-1764.

FLORA ESPAÑOLA,/..../

Fl. Espan. (2986)

1, 1762 (1). 4, 1764.

2, 1762 (2). 5, 1784 (4).

3, 1762 (3). 6, 1784 (4).

(1) Review Gött. Gelehrte Anz. 1764: 490. 21 Mai 1764.

(2) Review Gött. Gelehrte Anz. 1764: 535. 2 Jun 1764.

(3) ? final certificate 11 Dec 1762, so perhaps published early in 1763.

(4) Volumes 5 and 6 by C. G. de Ortega.

Raddi Giuseppe, 1770-1829.

(5708)

Rafinesque, Constantine Samuel, 1783-1840.

CARATTERI/DI ALCUNI NUOVI

GENERI/..../DELLA SICILIA/..../

Carat. Nov. Gen. Sp. Sicil. (5205)

Part 1, pp. 1-69 [70 blank], 1809.

Part 2, pp. 71-105, 1810, post 1 Apr (pre-face).

Ref.: Fitzpatrick, Rafinesque 69. 1911.

SPECCHIO DELLE SCIENZE/..../1814/

Specchio, (2902, 4637, 5091, 6099, 7860)

Vol. & part	Pages	Dates
		1814
1(1)	1-44	1 Jan.
(2)	45-80	1 Feb.
(3)	81-112	1 Mar.
(4)	113-148	1 Apr.
(5)	149-180	1 Mai.
(6)	181-216	1 Jun.
2(7)	1-32	1 Jul.
(8)	33-64	1 Aug.
(9)	65-96	1 Sep.
(10)	97-128	1 Oct.
(11)	129-160	1 Nov.
(12)	161-196	1 Dec.

Ref.: Fitzpatrick, Rafinesque 74. 1911.

FLORULA LUDOVICIANA;/..../

Fl. Ludov. (1882, 3722, 3858, 6215, 8440, 9241)
1817.

A copy was received by Torrey only on 21 Mar 1818 (see McAllister, A. Eaton p. 255). It was referred to in the Am. Mon. Mag. Crit. Rev. 1: 453 (Oct 1817).

Ref.: Fitzpatrick, Rafinesque 94. 1911.

NEOGENYTON;/..../1825.

Neogenyton. (471a, 955, 3185)
1825.

MEDICAL FLORA;/..../

Med. Fl. (4915, 5334)

Vol. 1, 1828; 2, 1830.

Ref.: Fitzpatrick, Rafinesque 144, 146. 1911.

/..../ATLANTIC JOURNAL,/..../

Atl. Journ. (3209, 7556, 8706, 9576)

No.	Pages	Dates
1	1-36	spring 1832.
2	37-82	summer 1832.
3	83-122	Sep 1832.
4	123-154	winter 1832.
5	155-170	spring 1833.

6 171-186 summer 1833.

7 187-201 autumn 1833.

8 202-212 winter 1833.

Facsimile reprint, Arnold Arboretum 1946.

Ref.: Fitzpatrick, Rafinesque 160. 1911.

/..../HERBARIUM/RAFINESQUIANUM,
/..../

Herb. Raf. (7003, 8353, 8706)

Part	Pages	Dates
1 (1)	1-16	1833.
(2)	17-32	1833.
2	33-48	1833.
3 (1)	49-64	?
(2)	65-80	?

1(1), Atlantic Journal, extra of no. 6 (summer 1833).

1(2), Idem no. 7 (autumn 1833).

2 Idem no. 8 (winter 1833).

Ref.: Fitzpatrick, Rafinesque 175. 1911.

Woodward, Catal. Books Brit. Mus. (Nat. Hist.) 4: 1639. 1913.

NEW FLORA/..../OF/NORTH AMERICA,
/..../

New Fl. (2109, 2477, 3323, 3332, 4247, 8627, 8855)

1, Dec 1836.

2, 1837 sem. 2.

3, 1838 trim. 1.

4, 1838 sero.

Facsimile reprint, Arnold Arboretum 1946.

Ref.: Barnhart, Torreya 7: 177. 1907.

Fitzpatrick, Rafinesque 190. 1911.

FLORA/TELLURIANA;/..../

Fl. Tell. (26 references)

1, 1837 trim. 1.

2, 1837 trim. 1.

3, 1837 Nov-Dec.

4, 1838 med.

Facsimile reprint, Arnold Arboretum 1946.

Ref.: Barnhart, Torreya 7: 177. 1907.

Fitzpatrick, Rafinesque 193. 1911.

ALSOGRAPHIA/AMERICANA;/..../

Alsogr. (1891a, 1893)
1838.

Ref.: Fitzpatrick, Rafinesque 200. 1911.

SYLVA TELLURIANA;/..../

Sylva Tell. (15 references)

1838 trim. 4 (Introduction dated at "Philadelphia, October 1838").

Ref.: Sandwith, Taxon 4: 70. 1955.

AUTIKON BOTANICON/..../

Aut. Bot. (5035, 6275)

Facsimile reprint, Arnold Arboretum 1942 (gives bibl. note).

Issued in parts:

Part	Pages	Dates
1	[11]-72	1840.
2	[73]-140	1840.
3	[141]-200	1840.

Redouté, Pierre Joseph, 1761-1840.**LES LILIACÉES,**

Lil. (1285)

8 Volumes, 1802-1816. For dates of issue see Woodward.

Ref.: Woodward, Journ. Bot. 43: 26. 1905.
Stearn, *Herbertia* 11: 15. 1944.**Rees, Abraham, 1743-1825.****THE CYCLOPAEDIA;....**

Cycl. (8815)

85 parts, 1802-1820; for precise dates see Jackson.

Ref.: Jackson, Journ. Bot. 15: 107. 1877; 18: 87. 1880; 34: 87. 1896 (dates reprinted in *Fl. Males.* 4(5): ccviii. 1954).**Regel, Eduard August von, 1815-1892.**
(7878)**Reichenbach, Heinrich Gottlieb Ludwig, 1793-1879.****ICONOGRAPHIA/BOTANICA EXOTICA, /..../***Ic. Bot. Exot.* (3285; date must be corrected to 1824)

Cent.	Pages	Plates	Dates
1	1-32	1-60	1824 (sem. 1?).
	33-56	61-80	1825.
	57-72	81-100	1827.
	i-xx		
2	1-20	101-150	1828.
	21-36, Ind.,	151-200	1828(?).
	i-xvi		
3	1-48, Ind.,	201-250	1830.
	vii-xvi		

The above division in fascicles is based on the copy in the Library of the Jardin Botanique de l'État, Brussels, which still shows the original division. Further information on the dates of publication is still wanted.

CONSPECTUS/REGNI VEGETABILIS

/..../

Consp. (739, 1044, 1077, 1129, 1211, 5040, 8939)
1828.

Another issue, also of 1828, entitled "Übersicht des Gewächs-Reichs" differs only in title-pages and preface.

FLORA GERMANICA/EXCORSORIA/..../
Fl. Germ. Excurs. (1077, 2297, 4012a)

1 (1)	(1)-136, 137-140	(20) 1830.
(2)	(141)-184	1831.
(3)	(185)-438	1831.
2 (1)	(435)-648	1832.
(2)	(649)-878	1833.

ICONES FLORAE GERMANICAE ET HELVETICAE....*Ic. Fl. Germ.* (3676)

In 25 volumes; 1834-1912; title varies; continued in vols. 13-22 by H. G. Reichenbach, vol. 23 by F. G. Kohl, vols. 24-25 by Beck von Mannagetta. In vols. 13-25 the contents of the parts and the dates of issue are given.

HANDBUCH/DES NATÜRLICHEN PFLANZENSYSTEMS/..../Handb. (48)
1837.**DER/DEUTSCHE BOTANIKER./ERSTER BAND/DAS HERBARIENBUCH. /..../**[Title also in Latin:] *REPERTORIUM HERBARII/SIVE/NOMENCLATOR/GENERUM PLANTARUM/..../*
Nom. (1258)Band 1, *Herbarienbuch* (*Nomenclator*) Jul 1841 (Band 2, *Flora Saxonica* 1842).**Reichenbach, Heinrich Gustav (filius), 1824-1889.****OTIA BOTANICA HAMBURGENSIA/..../***Otia Bot. Hamb.* (1793)

fasc. 1 (nos. 1-5), 1878; 2 (nos. 6-8), 1881.

Reinwardt, Caspar Georg Carl, 1773-1854.*Nova plantarum indicarum genera./**Syll. Pl.* 2 (1704, 6291, 8126)

1825 sero vel Jan-Feb 1826.

Title of article in *Sylloge Plantarum vol. 2.*Ref.: Kuntze, *Rev. Gen.* 1: cxli. 1891.v. Steenis, *Fl. Males. Bull.* 1: 97. 1948.**Reisseck, Siegfried, 1819-1871.**

(3647 as "Reisseck", 4637)

Retzius, Anders Jahan, 1742-1821.

.../OBSERVATIONES/BOTANICAE

/..../

Obs. (1236, 1328, 3967, 6422)

Fasc. Dates

1 1779.

2 1781.

3 1783.

4 1786 or 1787.

5 Nov 1788.

6 1791, sem. 2, prob. Dec.

Fascicle 5 was received by the Göttingen University Library on 26 Nov 1788, it was reviewed in the Gött. Gelehrte Anz. 1789: 126. 22 Jan 1789. Fascicle 6 was received on 25 Dec 1791 (information W. T. Stearn).

Ref.: Kuntze, Rev. Gen. 1: cxli. 1891.

OBSERVATIONUM BOTANICARUM/
PUGILLUS/....

Obs. Bot. Pugil. (7518)

14 Nov 1810 (date on title page).

Richard, Achille, 1794-1852.

SERTUM/ASTROLABIANUM/..../

Sert. Astrolab. (4623)

Part 2 of Voyage de l'Astrolabe, Botanique, published 1834 (Part 1: Essai d'une Flore de la Nouvelle-Zélande, publ. 5 Mai 1832).

Ref.: Sherborn and Woodward, Ann. Mag. Nat. Hist. ser. 7. 8: 333. 1901.

Richard, Louis Claude Marie, 1754-1821.

DÉMONSTRATIONS/BOTANIQUES/OU/
ANALYSE DU FRUIT/..../

Démonstr. Bot. Anal. Fruit (2514)

1808 Apr-Jun (rev. Journ. Gén. Lit. Fr. Jun 1808; preface 9 Apr).

DE/ORCHIDEIS EUROPAEIS/
ANNOTATIONES/..../

Orch. Eur. Annot. (1410, 1483, 1490, 1556)

1817, date of separate publication which is preprint from Mém. Mus. Hist. Nat. Paris 4: 23-61. 1818.

.../COMMENTATIO BOTANICA/DE
CONIFEREIS ET CYCADEIS/..../

Comm. Bot. Conif. Cycad. (15, 31)

1826, probably Oct (Bibl. Fr. 1826 (89): 941. 8 Nov 1826), published as a whole.

Rivinus, Augustus Quirinus, 1652-1723.

ICONES PLANTARUM, QUAE SUNT
FLORE IRREGULARI HEXAPETALAE

Ic. Pl. Irreg. Hexapet. (1495)

1760(?), see Pritzel no 7655.

Roemer, Johann Jakob, 1763-1819; Schultes, Josef August, 1773-1831.

.../SYSTEMA VEGETABILIIUM/..../

Syst. (228, 3998, 6370, 6857, 7124, 8541)

7 Volumes, 1817-1830 (vol. 7 by J. A. et J. H. Schultes). For dates of publication see Stearn and Cowan.

Ref.: Stearn, Fl. Males. 4(5): ccix. 1954.

Cowan, Taxon 4: 83. 1954.

Roemer, Max J.

FAMILIARUM NATURALIUM/..../

SYNOPSIS MONOGRAPHICAE/..../

Syn. Pepon. (8388)

Published in four fascicles, with separate titles, of which the Synopsis Peponiferarum was the second. The first fascicle is dated 14 Sep 1846, the second is dated 1846 and was published probably either Oct-Dec 1846 or early 1847.

Roeper, Johannes August Christian, 1801-1885.

(1502)

Rolander, Daniel, 1725-1793.

(2790)

Rolfe, Robert Allen, 1855-1921.

(8296)

Roscoe, William, 1753-1831.

(1324)

Roth, Albrecht Wilhelm, 1757-1834.

/.../TENTAMEN/FLORAE/

GERMANICAE/..../

Tent. Fl. Germ. (2432, 2986)

Vol. &

Part

Pages

Dates

1 1-560 Feb-Mai 1788.

2(1) 1-624 Apr-Dec 1789.

(2) 1-593 1793.

3(1) 1-102 1799.

(2) 103-578 1800 prim.

Ref.: Pichi-Sermolli, Webbia 8: 437. 1952 (vol. 3).

Sayre, Dates of Publications 10. 1959 (vol. 3).

Staffeu, Taxon (to be published) (vols. 1 and 2).

CATALECTA/BOTANICA/.../

Catalecta. (3659, 3661, 7102, 9291)

1, 1797 (pref. 21 Mar 1796).

2, 1800 (pref. 24 Feb 1799) published in 1800, prob. late.

3, 1806 (pref. 12 Sep 1805) published in 1806 sem. 1.

*/..../NOVAE/PLANTARUM SPECIES
/..../*

Nov. Pl. Sp. (1313, 3553, 6468, 8668)
1821 sem. 1.

Ref.: Stearn, Fl. Males. 4(5): ccx. 1954.

*/..../ENUMERATIO/PLANTARUM/
PHAENOGAMARUM/..../*

Enum. Pl. Phaen. (6526)

1(1): 1-1015, 1827 (preface dated 6 Jan 1827).

(2): 1-642, 1827 (preface dated 6 Jan 1827).

The second part, cited in Roth's *Manuale Botanicum*, 1830, was never published.

Rottbøll, Christen Friis, 1727-1797.

*DESCRIPTIONUM/ET/ICONUM/
RARIORES..../NOVAS PLANTAS/..../
Descr. Ic. Nov. Pl. (462)
1773.*

Roxburgh, William, 1751-1815.

*PLANTS/OF THE/COAST OF
COROMANDEL/..../*

Pl. Corom. (4281, 4604, 4938, 5505, 5525,
6422, 6564)

Vol. & Part	Pages	Plates	Dates
1(1)	1-28	1-25	Mai 1795.
(2)	29-40	26-50	Nov 1795.
(3)	41-56	51-75	Aug 1796.
(4)	57-68	76-100	Jan-Aug 1798.
2(1)(5)	1-16	101-125	Mai 1799.
(2)(6)	17-28	126-150	Mai 1800.
(3)(7)	29-40	151-175	Apr 1802.
(4)(8)	41-56	176-200	Mai 1805.
3(1)(9)	1-24 ^P	201-225 ^P	Jul 1811.
(2)(10)	25 ^P -48 ^P	226 ^P -250 ^P	Mai 1815.
(3)(11)	49 ^P -72 ^P	251 ^P -275 ^P	Feb-Mar 1820.
(4)(12)	73 ^P -98	276 ^P -300	Feb-Mar 1820.

Ref.: Stearn, Fl. Males. 4(5): ccx. 1954.

FLORA INDICA;/..../

Fl. Ind. (5729, 8312)

1, 1820, probably sem. 1 (see preface vol. 2).
2, 1824, sem. 1 (preface dated 1 Mar).

Rueling, Johann Philipp, 1741- .

ORDINES NATURALES PLANTARUM

....
Ord. Pl. (2261)
1774.

Rev.: Gött. Gelehrte Anz. 1775: 153. 14 Feb 1775.

Ruiz Lopez, Hipólito, 1754-1815; Pavon, José Antonio, 175x-1844.

*FLORAE PERUVIANAE, ET CHILENSIS/
PRODRROMUS,/..../*

Prodr. (15 references)

1794 (referred to by Cavanilles, Ic. 3: preface, 10 Jan 1795).

*SYSTEMA VEGETABILIIUM/FLORAE/
PERUVIANAE ET CHILENSIS,/..../*

Syst. (206, 594, 1937, 2407, 5759, 9545)
1798.

*FLORA PERUVIANA, ET CHILENSIS,
SIVE DESCRIPTIONES, ET ICONES*

/..../

Fl. Peruv. Chil. (861, 924, 1146, 3081, 8209)

Vol.	Plates	Dates
1	1-106	1798.
2	107-222	1799.
3	223-325	1802.
4	326-425	

Vol. 4 was not issued, although copies of the plates, acquired by the London book-seller O. Rich, were sold (or given) to several botanists. At least four sets (Kew, British Museum, Linnean Soc., Institut de France) are known to exist so technically the plates have to be considered as effectively published! It would be difficult, however, to ascertain the date of this publication: Guillemain (Arch. Bot. 1: 381. 1833) mentions Rich (not by name) as having given copies away.

Rumphius, Georg Everard, 1627-1702.

*..../HERBARIUM/AMBOINENSIS/
AUCTUARIUM,/..../*

Auct. (1108, 2097, 4120, 4137)

1755 sem. 2 (preface dated 20 Jun 1755).

Title also in Dutch. Vol. 7 of the Herbarium Amboinense (1741-1755).

Ref.: Merrill, Interpr. Herb. Amb. 1917.

Ruprecht, Franz Josef (Ivanovich), 1814-1870.

*FLORES/SAMOJEDORUM
CISURALENSIUM/..../*

Beitr. Pflanzenk. Russ. Reich. 2: [4]1-67.
t. 1-6. 1845 (384)

**Rusby, Henry Hurd, 1855-1940.
(8209)**

**Rydberg, Per Axel, 1860-1931.
(9147)**

Sagra, Ramón de la, 1798-1871.

**HISTOIRE/PHYSIQUE, POLITIQUE ET
NATURELLE/DE/L'ILE DE CUBA
/.../BOTANIQUE.—PLANTES
VASCULAIRES./PAR ACHILLE
RICHARD./.../**

Hist. Phys. Cuba (4060)
1845 (1841-1846?).

12 Volumes (not numbered), 1839-1857, of which the above one by A. Richard. A second volume on the vascular plants was included only in the Spanish edition as volume 11 (1850). The French and the Spanish editions of the first volume by A. Richard are both dated 1845, but the French one seems to have priority. The book was published in parts: see v. Steenis-Kruseman.

Ref.: Urban, Bot. Jahrb. 19: 563. 1894.

Kuntze, Rev. Gen. 3(2): 162. 1898.

v. Steenis-Kruseman, Fl. Males. Bull. 3:
741. 1960.

**Saint-Hilaire, Auguste César François
Provençal de, 1779-1853.**

**FLORA/BRASILIAE MERIDIONALIS,
/.../**

Fl. Bras. Mer. (2680)

Published in 24 parts between 1824 and 1834. There were two editions (folio and quarto) of which the parts seem to have appeared simultaneously. Each part of the quarto edition contained in general 5 sheets (40 pages) and 8 plates. Below we list the dates of the numbers of the *Bibliographie de la France* in which the various fascicles are listed. The page numbers refer to the quarto edition, the precise contents of the fascicles of the folio edition still being unknown. The page numbers of the quarto edition listed show some deviations from the strict scheme of 40 pages per part. They were ascertained by Barnhart from a copy in original wrappers that we have not yet been able to trace. The dates agree on the whole very well with other contemporary reviews in e.g. *Isis* and *Linnaea*. Still, there are a few discrepancies (e.g. in the order of publication of fasc. 20-24) to be solved and the present survey is to be considered as provisional only. Fasc. 1-4 were edited by Saint-Hilaire alone. From fasc. 5 onwards A. de Jussieu and J. Cambessèdes were adopted as co-authors because of Saint-Hilaire's ill-health.

Vol. & Pages Part (4-to)	Plates	Dates	Bibl. Fr.
1(1) 1-40	1-8	1 Jan 1825.	
(2) 41-80	9-16	26 Mar 1825.	

(3) 81-120	17-24	11 Jun 1825.	
(4) 121-168	25-32	16 Nov 1825.	
(5) 169-200	33-40	25 Apr 1827.	
(6) 201-240	41-48	18 Jul 1827.	
(7) 241-280	49-56	5 Apr 1828.	
(8) 281-320	57-64	28 Jun 1828.	
(9) 321-360	65-72	4 Oct 1828.	
(10) 361-400	73-80	6 Dec 1828.	
2(11) 1-40	81-88	9 Mai 1829.	
(12) 41-80	89-96	1829, (not in Bibl. Fr.)	
(13) 81-116	97-104	10 Oct 1829.	
(14) 117-156	105-112	8 Mai 1830.	
(15) 157-196	113-120	24 Jul 1830.	
(16) 197-236	121-128	1830, (not in Bibl. Fr.)	
(17) 237-276	129-136	4 Dec 1830.	
(18) 277-316	137-144	25 Feb 1832.	
(19) 317-356	145-152	27 Oct 1832.	
(20) 357-384	153-160	3 Aug 1833.	
3(21) 1-40	161-168	26 Oct 1833.	
(22) 41-84	169-176	4 Mai 1833.	
(23) 86-120	177-184	12 Jul 1834.	
(24) 121-160	185-192	21 Dec 1833.	

**DEUXIÈME MÉMOIRE/SUR/LES
RÉSÉDACÉES;/.../**

2me Mém. Réséd. (3122)

The "Premier mémoire" appeared in the Ann. Soc. Roy. Sci. Orléans, vol. 13. This first memoir was reprinted together with the original publication of the second one in the Mém. Acad. Sci. Paris 15: 1-30, 313-354. 1838 (probably issued already in 1837). In his preface to the separate edition the author states "je dois la considérer comme non avenue" because of the many mistakes. This separate edition appeared perhaps very late in 1837, but most probably in early Jan 1838 (Bibl. Fr. 1838: 15. 17 Jan 1838). This means also that the part of the Mém. Acad. Sci. Paris 15, containing the two memoirs must have been published in 1837. Since evidently the first publication of the second memoir was unauthorised, it seems advisable to follow the separate edition. The original publication of 3122 *Caylusea* is therefore in Mém. Acad. Sci. Paris 15: 342. 1837 ('1838'), but not accepted by its author.

Saint-Hilaire, Jaume, see Jaume Saint-Hilaire.

Salisbury, Richard Anthony, 1761-1829.

THE/PARADISUS LONDINENSIS;/.../

Parad. Lond. (992, 1053, 1559, 2026, 2035, 3444, 5149, 5155)

Of t. 1-32 with accompanying text, an issue exists from 1805-1806 with a title-page on

which Salisbury's name is not mentioned. In 1806 they were again issued with a title-page stating that the descriptions were by R. A. Salisbury. On the 1805 title-page William Hooker's name is mentioned as "by William Hooker" which is the reason that he is often cited as the author. It is clear, however, that Hooker made the drawings and that Salisbury was responsible for the descriptions and names.

The plates are all dated, and in general such dates were intended as dates of issue; until there is evidence that the actual publication took place at a later date, these dates must be regarded as correct. The book seems to have been issued in 40 parts from 1805 to 1808 (1809 according to Pritzel, but latest date on plates is 1 Sep 1808).

Salt, Henry, ca. 1780-1827.

A/VOYAGE TO ABYSSINIA,/..../

Voy. Abyss. (3553)

1814 sem. 2 (preface dated 9 Jul 1814).

Part of appendix 4 by R. Brown: lxiii-lxv: List of new and rare plants,/collected in Abyssinia.../..../. The new names in this list are almost exclusively *nomina nuda*.

Saporta, Louis Charles Joseph Gaston de, 1823-1895.

(4073)

Savi, Gaetano, 1769-1844.

FLORA PISANA,/..../

Fl. Pisana (3693)

2 Volumes, 1798 (vol. 2 prob. 1799 prim.).

Scepin, Constantin, 1727- .

/..../DE/ACIDO VEGETABILI,/..../

De Acido Veg. (9155)

19 Mai 1758 (academic thesis).

Schaeffer, Jacob Christian, 1718-1790.

..../BOTANICA/EXPEDITIOR/..../

Bot. Exped. (2821)

1760 trim. 4 (preface dated 1 Oct 1760).

Schauer, Johann Konrad, 1813-1848.

(8100, 8265)

Scheele, Georg Heinrich Adolf, 1808-1864.

(8215)

Scheidweiler, Michel Joseph François, 1799-1861.

(910)

Schlechtendal, Diederich Franz Leonhard von, 1794-1866.

(2856, 5990, 5977, 6045, 8365)

Schlechter, Friedrich Richard Rudolf, 1872-1925.

(post 1834)

Schmidt, Franz Wilibald, 1764-1796.

/..../NEUE UND SELTENE/PFLANZEN,
/..../

Neue Selt. Pfl. (4038, 4959)

1793 ante Oct.

Rev.: Ann. Bot. Usteri 6: 115. 1793 sem. 2.

Gött. Gelehrte Anz. 1793: 1608. 7 Oct 1793.

FLORA BOËMICA INCHOATA,

Fl. Boëm. (1386)

1793-1794, 1 volume, cent. 1-2, 1793; 3-4, 1794.

The original coloured plates, referred to in the text, belonging to cent. 1 and 2 are in the University Library of Prague. See Čelakowský.

Ref.: Čelakowský, Lotus 20: 177. Nov 1870.

Schmidt, Johann Anton, 1823-1905.

Beiträge/zur/Flora der Cap Verdischen Inseln./..../1852./

Beitr. Fl. Cap Verd. Ins. (312)

1852 (preface 1 Dec 1851).

Schneevoogt (Schneevoigt), G. Voorhelm, 1775?-1871.

(3868)

Ref.: Stearn, Journ. Bot. 78: 66. 1940.

Schott, Heinrich Wilhelm, 1794-1865.

SYNOPSIS/AROIDEARUM/..../1856./

Syn. Aroid. (779)

1856.

Schott, Heinrich Wilhelm, 1794-1865; Endlicher, Stephan Ladislaus, 1804-1849.

MELETEMATATA/BOTANICA,/..../

Melet. Bot. (723, 739, 784, 4623, 5091)

1832.

Schrader, Heinrich Adolph, 1767-1836.

PLANTARUM SEMINA/IN HORTO
ACADEMICO GOTTINGENSI/ANNO
1814 COLLECTA./

Ind. Sem. Hort. Gott. (8541, 8668)

2 Dec 1814 (date on p. 12).

Contains no descriptions.

Schrank, Franz von Paula von, 1747-1835.

.../BAIERSCHE REISE/.../
Baier. Reise (2908)
1786 (preface dated 5 Apr 1786).

BAIERSCHE/FLORA/.../

Baier. Fl. (206)
2 Volumes, 1789.

Rev.: Gött. Gelehrte Anz. 1790: 1528. 23 Sep 1790.

Schreber, Johann Christian Daniel von, 1739-1810.

CAROLI A LINNÉ/.../GENERA/

PLANTARUM/.../
Gen. (26 references)
Vol. 1: [1]-379. 1789 trim. 2; 2: 381-872.
Mai-Jun 1791.

The above dates are based on the prefaces, on the Göttingen library accessions register consulted by W. T. Stearn, and on contemporary reviews.

Schultes, Josef August, 1773-1831.

.../OBSERVATIONES/BOTANICAE
/.../1809/
Obs. Bot. (1055)

Schultes, Josef August, 1773-1831; Schultes, Julius Hermann, 1804-1840.

**MANTISSA/IN/VOLUMEN.../
SYSTEMATIS VEGETABILIIUM/
CAROLI A LINNÉ/EX EDITIONE/
JOAN. JAC. ROEMER M.D. ETC./ET/
JOS. AUG. SCHULTES M.D. ETC./
Mant. (468a)**

1, 1822 sero; 2, 1824; 3, 1827 sem. 2.

Ref.: Stearn, Fl. Males. 4(5): cccii. 1954.

Schultes, Julius Hermann, 1804-1840, see under Schultes, Josef August.

Schultz, Carl Heinrich, 1802-1868 ("Bipontinus).

Schumacher, Heinrich Christian Friedrich, 1757-1830.

BESKRIVELSE/AF/GUINEISKE

PLANTER/.../
Beskr. Guin. Pl. (7697, 8918)

Extracted (in advance?) from Danske Vid. Selsk. Afh. 3: 21-248 (1828); 4: 1-236 (1829). Often cited as Schumacher et Thonning. Peter Thonning's name, however, appears on the title page only as collector, not as co-

author. Some fragments of descriptions are initialled "Th.", the diagnoses and the names are all signed "S.". According to Marshall the reprint antedates the publication in the serial. This is questionable (see Exell).

Ref.: Marshall, Kew Bull. 1953: 280.

Exell in v. Steenis-Kruseman, Fl. Males. 4(5): cccii. 1954.

Schumann, Karl Moritz, 1851-1904.

(5022a)

Scopoli, Johann Anton, 1723-1788.

/FLORA/CARNIOLICA/.../

Fl. Carn. (3669)
Ed. 1, one volume, 1760; ed. 2, two volumes, 1772.

**/.../INTRODUCTIO/AD/HISTORIAM/
NATURALEM/.../**

Intr. (39 references)
1777 quadrim. 1.

Scopoli sent a copy of his book to Banks on 10 May 1777.

Ref.: Dawson, The Banks Letters 738. 1958.

Seemann, Berthold Carl, 1825-1871.

FLORA VITIENSIS/.../

Fl. Vitiens. (639)

1865-1873. The dates of printing-off (not necessarily of publication!) are given on the sheets beginning with Sig. R. (p. 121); pp. 325 to the end were not, however, issued till 1873.

The following dates were obtained by W. T. Stearn as a result of collating contemporary reviews:

Part.	Pages	Plates	Dates
1	1-40	1-10	1865.
2	41-81	11-20	1865.
3	81-120	21-30	1866.
4	121-144	31-40	1866.
5	145-196	41-50	1866.
6	197-236	51-60	1867.
7	237-268	61-70	1868.
8	269-292	71-80	1868.
9	293-324	81-90	1868.
10	325-434	91-100	1873.
	i-xxxiii		

Ref.: Woodward, Catal. Books Brit. Mus. (Nat. Hist.) 4: 1892. 1913.

Seidl, Wenzel Benno ('Seidel'), 1773-1842. (228)

Sesler, Lionardo, -1785.
(6318)

Seubert, Moritz August, 1818-1878.
(923)

Sibthorb, John, 1758-1796; Smith, James Edward, 1759-1828.

**FLORAE GRAECAE/PRODRONUS:/..../
Fl. Graecae Prodr. (2514)**

Vol.	Pages	Dates
1 (1)	i-xvi 1-218	1806 (prob. Oct-Nov).
(2)	219-442	Mai-Nov 1809.
2 (1)	1-210	1813.
(2)	211-422	1816.

Ref.: Greene, Bull. Torrey Club 14: 178, 257. 1887.
Stearn, Fl. Males. 4(5): ccciii. 1954.

Sieber, Franz Wilhelm, 1789-1844.
(3676)

Siebold, Philipp Franz von, 1796-1866.
(417)

Silva Manso, Antonio Luiz Patricio da, 1788-1848.

**ENUMERAÇÃO/DASI SUBSTANCIAS
BRAZILEIRAS:/..../1836/
Enum. Subst. Braz. (8627).**

Sims, John, 1749-1831.
(2412, 9054)

Skeels, Homer Collar, 1873-1934.
(6370)

Smith, James Edward, 1759-1828.

**PLANTARUM ICONES/HACTENUS
INEDITAE,/. . . .**

Pl. Ic. Ined. (4733)

1, Apr-Aug 1789; 2, 1790 trim. 2; 3, 1791 post Apr.

Both the reviews of part 1 in *Gent. Mag.* 1789: 827 (Sep 1789) and in the *Mon. Rev.* London 81: 112 (1789) were considerably earlier than the reviews in these same journals of Aiton's *Hortus Kewensis*. The above dates are based on the contemporary reviews quoted above, on those in the German periodicals, and on the dates of the prefaces.

Ref.: Sherborn, *Journ. Soc. Bibliogr. Nat. Hist.* 1: 142. 1938.

EXOTIC BOTANY:/..../

Exot. Bot. (1021)

2 Volumes, 1804-1807.

Preface dated 1 Dec 1804. The plates are dated.

Ref.: Kuntze, *Rev. Gen.* 1: cxliv. 1891.

A SPECIMEN OF THE BOTANY OF NEW HOLLAND

Spec. Bot. Nov. Holl. (6262p)

Part	Pages	Plates	Dates
1	1-14	1-4	1 Oct 1793.
2	15-24	5-8	15 Oct 1793.
3	25-38	9-12	2 Jul 1794.
4	39-54	13-16	6 Jan 1795.

Ref.: Stearn in *Fl. Males. Bull.* 3: 567. 1957.

Solander, Daniel, 1736-1782.

(1146, 1284, 3516, 3753, 5018)

Sommerfelt, Søren Christian, 1794-1838.
(8919)

Sonnerat, Pierre, 1748-1814.

**VOYAGE/A LA/NOUVELLE GUINÉE,
/..../**

Voy. Nov. Guin. (5497)

1776, trim. 1.

Rev.: *Obs. Phys. Hist. Nat. Arts* 7: 277. Mar 1776.

Spach, Edouard, 1801-1879.

**HISTOIRE NATURELLE/DES/
VÉGÉTAUX,/PHANÉROGAMES.**

/..../

Hist. Nat. Vég. Phan.

14 Volumes of text, issued complete, and an atlas issued in separate parts as follows. The dates are those of the reviews in the *Bibl. Fr.*, which may be taken as very near the actual dates of publication.

Vol.	Plates	Dates
1	1-10	8 Mar 1834.
2	11-20	12 Jul 1834.
3	21-40	27 Sep 1834.
4	41-60	11 Apr 1835.
5	61-80	2 Jul 1836.
6	81-100	10 Mar 1838.
7	101-120	4 Mai 1839.
8	121-140	23 Nov 1839.
9	-	15 Aug 1840.
10	-	20 Mar 1841.
11	-	25 Dec 1841.
12	141-152	27 Jun 1841.
13	-	27 Jun 1841.
14	-	11 Dec 1847.

Spin, Marquis de,

LE JARDIN DE ST. SÉBASTIEN 1809
Jard. St. Sébast. (5708) (not seen).

Sprague, Thomas Archibald, 1877-1958.
(384, 4226, 8751)

Sprengel, Anton, 1803-1851.

TENTAMEN SUPPLEMENTI/..../
1828, sem. 2.

The fifth volume of K. Sprengel's *Systema*,
q.v.

**Sprengel, Kurt (Curtius) Polycarp Joa-
chim, 1766-1833.**

**PLANTARUM/MINUS COGNITARUM/
PUGILLUS SECUNDUS./..../**
Pugil. 2 (134, 1055, 6526, 8140)
Pugil. 1, 1813; 2, 1816.

**PLANTARUM/UMBELLIFERARUM/..../
PRODROMUS/..../**
Pl. Umbell. Prodr. (6058)
1813; also issued in *Neue Schr. Naturf.*
Ges. Halle 2(1) 1813.

**/.../ANLEITUNG/ZUR/KENNTNISS
DER GEWÄCHSE./..../**
Anl. (15, 3032, 3042, 5040, 5075, 7810, 7932,
9446)

Vol.	Ed. 1	Ed. 2
1	7 Sep 1802	13 Apr 1817.
2	11 Dec 1802	20 Apr 1817.
3	28 Mar 1804	31 Mar 1818.

Ref.: Sayre, *Dates of Publications* 21. 1959.

NOVI PROVENTUS/..../
Novi Prov. (8926, 9168)
1819 (no date on title page, 1819 fide
Pritzel e.a.).

NEUE/ENTDECKUNGEN/..../
Neue Entd. (17, 2902, 6099, 7792, 8855)
Vol. 1, 1819 or before 20 Aug 1820; 2,
1820 sero; 3, 1822.

Ref.: Sayre, *Dates of Publications* 65. 1959.

.../SYSTEMA/VEGETABILIMUM./..../
Syst. (748, 1283, 1648, 3103, 3582, 4011,
5259, 5528, 8183, 8312, 8855, 8939)

Vol.	Dates
1	1824 sero.
2	1825.
3	1826 sem. 1.
4	1827 sem. 1.
(5) Suppl.	1828 sem. 2.

The fifth volume is the "Tentamen supple-
menti" by Anton Sprengel.
Ref.: Stearn, *Fl. Males.* 4(5): ccxiii. 1954.

Stackhouse, John, 1742-1819.
(5411)

Stapf, Otto, 1857-1933.
(329)

Steck, Abraham,

**.../DISSERTATIO INAUGURALIS
MEDICA/DE/SAGU/..../**
De Sagu. (575)
21 Sep 1757 (date on title page).

Sternberg, Kaspar Maria von, 1761-1838.

**VERSUCH/EINER/GEOGNOSTISCH-
BOTANISCHEN DARSTELLUNG/
DER/FLORA DER VORWELT/..../**
Fl. Vorw. (32)
1820-1838, 8 Hefte, of which the four first
are separately pagged.

Steudel, Ernst Gottlieb von, 1783-1856.

**SYNOPSIS/PLANTARUM CYPERA-
CEARUM/ET AFFINIUM/..../**
Syn. Pl. Cyp. (454)

Part 2 of Steudel's *Synopsis plantarum gluma-
cearum* of which the publication was as
follows (fide Stearn):

Parts & fasc.	Pages	Dates
1(1)	1-80	Jan 1854.
(2)	81-160	Feb 1854.
(3)	161-340	ante 20 Apr 1854.
(4-5)	341-400	ante 27 Jul 1854.
(6)	401-475	Jan 1855 (?).
2(7)	1-80	Jan 1855 (?).
(8-9)	81-240	Apr 1855 (?).
(10)	241-348	Sep 1855 (?).

Ref.: Stearn, *Fl. Males.* 4(5): ccxiv. 1954.

Steven, Christian von, 1781-1863.
(471a, 7306)

Stokes, Jonathan, 1755-1831.

**A/BOTANICAL/MATERIA MEDICA,
/..../**
Mat. Med. (4542, 5091)
4 Volumes, 1812 (dedication dated 20 Mar
1812).
Ref.: Britten et Boulger, *Journ. Bot.* 52:
299. 1914.

Stuntz, Stephen Conrad, 1875-1918.
(5538)

Swartz, Olof Peter, 1760-1818.

NOVA/GENERA & SPECIES/
PLANTARUM/SEU/PRODRUMUS
/..../

Prodr. (13 references)
20 Jun—31 Jul 1788.

Ref.: Stearn, *Baileya* 5: 197. 1957.

.../FLORA/INDIAE OCCIDENTALIS
/..../

Fl. Ind. Occ. (5692)
Vol. 1, Nov 1797 (Swartz, in litt.).
2(1) pp. 641-928, 1798 sem. 1.
2(2) pp. 929-1230, 1800 (prob. Oct).
3, 11 Oct 1806 (Sayre).

Ref.: Dawson, *The Banks Letters* 800. 1958.
Sayre, *Dates of Publications* 30. 1959.
Stearn, *in litt.*

Sweet, Robert, 1783-1835.

SWEET'S HORTUS BRITANNICUS;
/.../SECOND EDITION./.../

Hort. Brit. (7510)
Ed. 1, 1826-1827; ed. 2, 1830; ed. 3 [ed.
G. Don] 1839.

THE/BRITISH/FLOWER GARDEN;/.../
Brit. Fl. Gard. (5036, 7559)

Series 1, 300 pl., 3 vols. 1823-1829; series
2, 412 pl., 4 vols. 1829-1838.

The plates are dated. The plates were issued
in 'monthly' parts.

Szyszyłowicz, Ignaz von, 1857-1910.
(5155)

Tausch, Ignaz Friedrich, 1793-1848.
(7097)

Temminck, Conrad Jacob, 1778-1858.

VERHANDELINGEN/OVER/DE
NATUURLIJKE GESCHIEDENIS/
DER/NEDERLANDSCHE
OVERZEESCHE BEZITTINGEN./
Verh. Nat. Geschied. Nederl. Overz. Bezitt.
(8227)

For particulars see De Wit.

Ref.: De Wit, *Fl. Males. Bull.* 1: 164. 1950,
also in *Fl. Males.* 4(5): cxiii. 1954, sub
Korthals (who took care of the botanical
part).

Teysmann, Johannes Elias, 1809-1882.
(1360, 2793)

Thouars, see Aubert du Petit-Thouars.

Thunberg, Carl Per, 1743-1828.

NOVA GENERA/PLANTARUM./.../

Nova Gen. Pl. (2069, 2798, 2821, 3558,
3661, 4035, 4083, 4709, 5157a, 6285)

1781-1801. Consists of 16 theses, with con-
tinuous pagination, of which the dates on
which they were defended are given on
the title pages.

/.../FLORA/JAPONICA./.../

Fl. Jap. (1857)
1784 trim. 4 (vel 1785 sem. 1).

The date of publication is uncertain. On 12
Sep 1784 Thunberg writes to Banks inform-
ing him that his *Flora Japonica* has been
printed in Leipzig, but that he has received
no copies yet. On 25 Jun 1785 Thunberg
sends Banks a copy.

Ref.: Dawson, *The Banks Letters* 821. 1958.

PRODRUMUS/PLANTARUM/
CAPENSIMUM./.../

Prodr. Pl. Cap. (1110, 1430, 3106, 3967,
6422, 8598)
pars 1, 1-84, 1794; 2, 85-191, 1800.

Ref.: Rothmaler, *Chron. Bot.* 5: 440. 1939.

Rev.: *Ann. Bot. Usteri* 18: 107, 108. 1796.
Journ. Bot. Schrader 2: 371-376. 1801.

/.../FLORA CAPENSIS./.../

Fl. Cap.
Fl. Cap. ed. J. A. Schultes (9365)
Ed. 1,

1(1)	pp	1-144,	1807.
2(2)		145-386,	1811.
3(3)		387-578,	1813.
2(1)		1-248,	1818.
2(2)		249-352,	1820.

Ed. 2, by J. A. Schultes, 2 vols., 1823.

Ed. 3, of vol. 1(1,2) only, 1824.

PLANTARUM BRASILIENSIMUM/DECAS
PRIMA./.../

Pl. Bras. Dec. (9428, incorrectly as *Dec.*
Fl. Bras.)

Dec. 1, 14 Jun 1817.

Dec. 2, 18 Nov 1818.

Dec. 3, 23 Mai 1821.

**Thwaites, George Henry Kendrick, 1812-
1882; Hooker, Joseph Dalton, 1817-1911.**

ENUMERATIO/PLANTARUM

ZEYLANIAE:/.../
Enum. Pl. Zeyl. (4467)

Part	Pages	Dates
1	1-80	1858.
2	81-160	1859.
3	161-240	1860.
4	241-320	1861.
5	321-483	1864 sero.

Torrey, John, 1796-1873.

REPORTS/OF/EXPLORATIONS AND SURVEYS./..../VOLUME IV..../1856./ Pacif. Railr. Rep. (8706, should be 4(5⁴)) Sep 1857 (Introduction to part 5(4) dated 12 Jan 1857).

For the very involved bibliography of the Pacific Railroad Reports see McKelvey. The present publication by Torrey is number four of part V, which is the first part actually (separate pagination) of volume 4. According to Johnston, advance reprints of this volume were available in Sep 1857.

Ref.: Johnston, Journ. Arnold Arb. 24: 237. 1943.

McKelvey, Journ. Arnold Arb. 40: 38. 1959.

..../REPORT/ON THE/UNITED STATES AND MEXICAN BOUNDARY SURVEY,//VOLUME II./..../1859/PART I./ BOTANY OF THE BOUNDARY./..../ Bot. Mex. Bound. (1006)

Introduction by Parry, Botany by Torrey, Cactaceae by Engelmann.

Editor of the report: W. H. Emory. 1859.

Torrey, John, 1796-1873; Gray, Asa, 1810-1888.

A/FLORA OF NORTH AMERICA:/..../ Fl. N. Am. (2477, 3126, 3196, 3209, 3619, 8629, 8840)

Part	Pages	Dates
1(1)	1-184	Jul 1838.
(2)	185-360	Oct 1838.
(3)	361-544	Jun 1840.
(4)	545-698	Jun 1840.
2(1)	1-184	Mai 1841.
(2)	185-392	Apr 1842.
(3)	393-504	Feb 1843.

Ref.: Jackson, Journ. Bot. 31: 297. 1893.

Tucker, Journ. Arnold Arb. 2: 183. 1921.

v. Steenis-Kruseman, Fl. Males. 4(5): cxxiv. 1954.

Trattinnick, Leopold, 1764-1849.

FLORA/DES ÖSTERREICHISCHEN KAISERTHUMES./..../

Fl. Österr. Kaiserth. (228, 312)

2 Volumes (24 parts), 1816-1822 (Pritzel).

GENERA PLANTARUM/..../

Gen. Pl. (4501)

1802, post Mar (preface Cal. Apr 1802).

Trécul, Auguste Adolphe Lucien, 1818-1896.

(1942)

Trevisan de Saint-Léon, Vittore Benedetto Antonio, 1818-1897.

SAGGIO/..../ALGHE COCCOTALLE

/..../

Alghe Cocc. (1751)

1848.

Trew, Christoph Jakob, 1695-1769.

PLANTAE/SELECTAE/..../....PINXIT/

....EHRET/..../

Pl. Sel. Pinx. Ehret (1315, 5007, 5692)

10 Dec. each with a separate title page, 10 plates/dec., 1750-1753.

HERBARIUM BLACKWELLIANUM/..../

Herb. Blackw. (4498a)

5 Volumes, 1757-1765, (Pritzel no 812).

/..../CEDRORUM/LIBANI HISTORIA

/..../

Cedr. Lib. Hist. (23)

1757 (pars 1; pars 2 'Apologia et Mantissa' publ. in 1767).

Triana, José Jerónimo, 1834-1890.

(5648, 5768)

Trinius, Carl Bernhard von, 1778-1844.

FUNDAMENTA/AGROSTOGRAPHIAE/

..../...., 1820/..../

Fund. Agrost. (134)

1820.

Tuckey, James Kingston, 1776-1816.

Narrative of an Expedition to explore the river Zaire usually called the Congo in South Africa in 1816. London 1818.

Narr. Exp. Congo (452)

Appendix V, R. Brown, Observations on C. Smith's collection of plants"

(continuous pagination) was published in Mar 1819 according to W. T. Stearn (unpubl. information).

Turczaninow, Nicolaus von, 1796-1864.

(post 1834, 4234)

Turpin, Pierre Jean François, 1775-1840.

(4118)

Unger, Franz Joseph Andreas Nicolaus, 1800-1870.
(542)

Urban, Ignatz, 1848-1931.
(3871)

Vahl, Martin, 1749-1804.

**SYMBOLAE BOTANICAE, SIVE/
PLANTARUM/..../
Symb. (1587, 3518, 9057)
Vol. 1, Aug-Nov 1790; 2, 1791 sem. 2; 3,
1794.**

Vol. 1 was received by the Göttingen University Library on 8 Dec 1790 (information from W. T. Stearn), the preface is dated 1 Jun 1790. The reviews in the contemporary periodicals are later than 1790. Vol. 2 was received on 25 Dec 1791, the reviews are from 1792.

**ECLOGAE AMERICANAE/..../
Ecl. (5341, 8241)
1, 1796; (preface dated Cal. Mar 1797);
2, 1798; 3, 1807.**

**/..../ENUMERATIO/PLANTARUM,/..../
Enum. (452, 459, 465, 471b, 492, 6421,
7151, 7810)
1, 1804 sem. 2 (reprinted 1805) (preface
dated 28 Jun 1804).
2, 1805 sero vel 1806 (reprinted 1806)
(preface dated 15 Oct 1805).**

There are two different editions of this book, the original one with title-page dated 1804 (vol. 1) and 1805 (vol. 2, seen by Barnhart, not seen by us) and the reprint (by a different printer) with 1805 (vol. 1) and 1806 (vol. 2).

"The second volume did not appear before its preface-date (4 Oct 1805), but may not have been issued until 1806 in spite of the fact that it exists with title-page date 1805" (Barnhart).

The first volume was mentioned in *Ann. Bot. König et Sims*, 1: 584 (1 Jan 1805) from which note it is evident that vol. 1 appeared in 1804. Vahl died on 24 Dec 1804.

Vandelli, Domingos, 1735-1816.

**FLORAE LUSITANICAE/ET/
BRASILIANENSIS/SPECIMEN/..../
Fl. Lusit. Bras. (4031, 4266, 5171, 6639)
1788.**

Vatke, Georg Carl Wilhelm, 1849-1889.
(7139)

Velloso, José Mariano da Conceição, 1742-1811.

**FLORAE FLUMINENSIS,/SEU/
DESCRIPTIONUM PLANTARUM
PRAEFECTURA/FLUMINENSI
SPONTE NASCENTIUM/ LIBER
PRIMUS/..../
Fl. Flum.; Fl. Flum. Ic. (830, 1055, 4063,
5259, 6301)
Text, 1825 post Apr (order to print 25 Apr
1825).
Atlas, 1835; 11 volumes ('1827'; see *Bibl. Fr.* 1836: 34. 16 Jan 1836).**

The note 'initio 1825' in ICBN sub case 4063 is an erroneous interpretation of the title-page line which says "Flumine Januario 1825", which means "Rio de Janeiro 1825." The names are attributed to 'Arrab.' by Steudel in his *Nomenclator*. This refers to the editor of the text as well as the *Icones*, Fr. Antonio de Arrabida. The text was reprinted with different pagination in *Arch. Mus. Nac. Rio de Janeiro*, vol. 5, 1881.

Ref.: *Martius, Flora* 20(2) (*Beibl.*): 9. 1837.
Kuntze, Rev. Gen. 1: cxlv. 1891.
Borgmeier, Rodriguesia 3: 77. 1937.

Ventenat, Étienne Pierre, 1757-1808.

**DESCRIPTION/DES/PLANTES
NOUVELLES/ET PEU CONNUES/
CULTIVÉES DANS LE JARDIN DE
J. M. CELS./..../
Jard. Cels. (9529)**

Fasc.	Plates	Dates
1	1-10	Sep 1800.
2	11-20	1800, sero vel 1801 prim.
3	21-30	1801, prob. Mar.
4	31-40	1801, prob. Jun.
5	41-50	1802, prob. Sep.
6	51-60	1802, prob. Feb.
7	61-70	1802, prob. Mai.
8	71-80	1802, prob. Jul.
9	81-90	1802, prob. Sep.
10	91-100	1802, prob. Dec. vel 1803 prim.

Ref.: *Stearn, Journ. Soc. Bibliogr. Nat. Hist.* 1: 199. 1939.

**TABLEAU/DU/REGNE VÉGÉTAL,
/..../AN VII./
Tabl. Règne Vég. (1923)
4 Volumes, Jun 1799.**

Rev.: *Journ. Gén. Lit. Fr.* 2: 163. Jun 1799.

**CHOIX/DE PLANTES,/DONT LA
PLUPART SONT CULTIVÉES/DANS
LE JARDIN DE CELS;/..../
Choix. (2858, 3789, 6544, 6857)**

For contents and probable dates of publication of the 10 parts (1803-1808) see Exell and Stearn. It should be noted, however, that the new genera and species of *t.* 31-42 (fasc. 6, 7) were published earlier in *Mém. Math. Phys. Inst. Nat. Fr.* 1: 1-20 (1807) and those of *t.* 43-47 *op. cit.* 2: 142-155 (1808).

Ref.: Exell, *Journ. Bot.* 76: 181. 1938.

Stearn, *Journ. Soc. Bibliogr. Nat. Hist.* 1: 201. 1939.

JARDIN/DE/LA MALMAISON, /.../

Jard. Malm. (3624, 3836, 3868, 6262p, 6277).

For contents and dates of the 20 parts see Stearn (*plates* 1-30, 1803; 31-78, 1804; 79-120, 1805).

Ref.: Stearn, *Journ. Soc. Bibliogr. Nat. Hist.* 1: 200. 1939.

Vidal y Soler, Sebastian, 1842-1889.

.../PHANEROGAMAE CUMINGIANAE
PHILIPPINARUM, /.../

Phan. Cuming. Philip. (5036)

1885 sem. 2 (preface dated 24 Jun 1885).

Villars, Dominique, 1745-1814.

HISTOIRE/DES PLANTES/DU

DAUPHINE, /.../

Hist. Pl. Dauphiné (282)

1, Feb 1786.

2, Feb 1787.

3(1), Jul 1788 (pp. 1-580).

(2), Sep-Oct 1789 (pp. 581-end).

Ref.: Breistroffer, *Proc. Verb. Mens. Soc. Dauph. Ethn. Arch.* nos. 182-184. 1948.

Vogel, Benedict Christian, 1745-1825.
(5007)

Wallich, Nathaniel, 1786-1854.

TENTAMEN/FLORAE NAPALENSIS

ILLUSTRATAE, /.../

Tent. Fl. Nepal. (967, 1500, 2856)

1: 1-24. *t.* 1-25. 1824 sem. 2.

2: 25-64. *t.* 26-50. 1826 quadrim. 3.

Ref.: Tucker, *Journ. Arnold Arb.* 18: 260. 1937.

Stearn, *Fl. Males.* 4(5): ccxvi. 1954.

A NUMERICAL LIST OF DRIED
SPECIMENS OF PLANTS IN THE
EAST INDIA COMPANYS/
MUSEUM, /.../

Num. List. (3323, 4264, 5400)

1828-1849; for details see Kuntze.

Ref.: Kuntze, *Rev. Gen.* 1: cxlv. 1891.

PLANTAE/ASIATICAE RARIORES; /.../

Pl. Asiat. Rar. (2821, 5155)

1829-1832, for details see Sherborn and Stearn.

Ref.: Sherborn, *Journ. Soc. Bibliogr. Nat. Hist.* 1: 197. 1939.

Stearn, *Fl. Males.* 4(5): ccxvi. 1954.

Walpers, Wilhelm Gerhard, 1816-1853.

REPERTORIUM/BOTANICES

SYSTEMATICAE, /.../

Repert. (3122, 3561)

Six volumes, 1842-1847, each published in five parts, of which many are reviewed in *Flora and Botanische Zeitung*.

Walter, Thomas, 1740-1789.

FLORA/CAROLINIANA, /.../

Fl. Carol. (6421, 7549)

1788.

Facsimile edition, *Arnold Arboretum* 1946.

Watson, Sereno, 1826-1892.

/.../UNITED STATES GEOLOGICAL

EXPLORATION OF THE FORTIETH

PARALLEL./CLARENCE KING,

GEOLOGIST-IN-CHARGE./BOTANY./

Bot. U.S. Geol. Expl. 40th Par. (7029)

Professional papers of the engineer department, U.S. army/no. 18./report of the/geological exploration of the fortieth parallel. Volume V.

1871.

Webb, Philip Barker, 1793-1854; Berthelot, Sabin, 1794-1880.

HISTOIRE NATURELLE DES ILES

CANARIES

Hist. Nat. Iles Canaries (2997)

1835-1850; for full details on dates see Stearn.

Ref.: Stearn, *Journ. Soc. Bibliogr. Nat. Hist.* 1: 55. 1937.

Weddell, Hugh Algernon, 1819-1877.

CHLORIS ANDINA, /.../

Chlor. And. (2973)

2 Volumes, 1855-1861, published in 16 parts, see Sherborn and Woodward. The signatures are dated, but these dates do not always agree with the dates of publication as established by Sherborn and Woodward. The two volumes of the *Choris Andina* constitute the sixth part of Francis de Castelnau's *Expédition dans les parties centrales de l'Amérique du Sud*.

Ref.: Sherborn and Woodward, *Ann. Mag. Nat. Hist.* ser. 7. 8: 164. 1901, reprinted in *Fl. Males.* 4(5): cccvii. 1854.

**MONOGRAPHIE/DE LA/FAMILLE DES
URTICÉES/....**

Monogr. Urt. (1988)
1856/1857. Pages 1-400 are taken to have been published in 1856 in between fasc. 12 and 13 of Blume, *Mus. Bot.* vol. 2. Fasc. 13-17 of Blume are taken to precede pages 401-592, published in 1857. See Robinson and v. Steenis-Kruseman.

The Monogr. Urt. is a reprint (preprint?) from the *Nouv. Arch. Mus. Hist. Nat. Paris* 9: 1856/7.

Ref.: Robinson, *Philip. Journ. Sci. C. Bot.* 5: 471. 1910.
v. Steenis-Kruseman, *Fl. Males.* 4(5): cccvii. 1954.

Rev.: *Kew Journ. Bot.* 9: 347. 1857.

Welwitsch, Friedrich Martin Josef, 1806-1872.

**APONTAMENTOS PHYTO-
GEOGRAPHICOS/....**
Apont. (3589, 7346)

Dec 1858(?) in *Annaes do Conselho Ultramarino* 1: 527-592. Dec 1858. It is possible that the reprint, although dated 1858, appeared only at the end of 1859 (Index *Kewensis* 1299); the last date in the above-mentioned *Annals* on p. 593, which is the last page of the volume, is 15 Nov 1859, although this part bears the date Dec 1858!
Ref.: Britten, *Journ. Bot.* 33: 70. 1895.

**SYNOPSIS EXPLICATIVA DAS AMOSTRAS
DE MADEIRAS E DROGAS MEDICINAES1862.**
Syn. *Mad. Drog. Med. Angola* (8397) 1862.

Wendland, Hermann, 1825-1903.
(542, 543, 639)

Wendland, Johann Christoph, 1755-1828.

**BOTANISCHE/BEOBACHTUNGEN
/..../1798./**

Bot. Beob. (1313, 2570, 7932)
The generic descriptions on pp. 36-41 precede the specific name in which the new generic name is first used.

COLLECTIO/PLANTARUM/....
Coll. Pl. (4036, 4037, 4038, 5990, 9028)
3 Volumes, 1805-1819.

For dates of publication see Jackson and Kuntze, reprinted in *Fl. Males.* 4(5): cccvii. 1954. However, vol. 2(1) was published in 1808.

Ref.: Jackson, *Bull. Herb. Boiss.* 1: 297. 1893.
Kuntze, *Rev. Gen.* 3(2): 162. 1898.
v. Steenis-Kruseman, *Fl. Males. Bull.* 3: 742. 1960.

Wernischeck, Jakob, -1804.

GENERA/PLANTARUM/....

Gen. Pl. (982, 2412)
Ed. 1, 1763, ante Oct.
Ed. 2, 1764, page for page reprint, title differs.
Ed. 3, 1766, different pagination, title from ed. 2.

Rev.: *Journ. Enc. Bouillon* 1763(7²): 138. 15 Oct 1763.

Wied-Neuwied, Maximilian Alexander Philipp zu, 1782-1867.

REISE/NACH/BRASILIEN/....

Reise Bras. (5144)
Vol. 1, 1820; 2, 1821 sem. 1; Atlas 1821.
Rev.: *Flora* 4: 294. 28 Mai 1821 (vol. 2).

Wiggers, Friedrich Heinrich,

**PRIMITIAE/FLORAE HOLSATICAE/
QVAS/PRAESIDE/..../KERSTENS/
..../PVBLICE DEFENDET/AVCTOR/
FRIDERICVS HENRICVS/WIGGERS
/....**

Prim. Fl. Hols. (1119, 9592)
29 Mar 1780.

From "Praemonita": "Nomina pleraque Linnaeana sunt, reliqua celeberrimi Praeceptoris Weberi, ex scriptis & praelectionibus eiusdem collecta, aut aliorum auctorum, quos suo quemque loco nominatos invenies." Evidently the book was largely compiled from the writings of Georg Heinrich Weber, 1752-1828, who published a supplement to it in 1787.

Wight, Robert, 1796-1872.

**ICONES/PLANTARUM INDIAE
ORIENTALIS/....**

Ic. (1565)
6 Volumes, 1838-1853, for dates of publication see Merrill.

Ref.: Merrill, *Journ. Arnold Arb.* 22: 222. 1941, reprinted *Fl. Males.* 4(5): cccviii. 1954.

**Wight, Robert, 1796-1872; Arnott, George
Arnott Walker, 1799-1868.**

PRODROMUS FLORAE/PENINSULAE
INDIAE ORIENTALIS:/.../

Prodr. (3452, 3553, 3863, 4172)

Vol. 1 (all publ.) Oct prim. 1838.

Bentham (Comm. Legum. Gen. 1837) states
that Arnott alone did the Leguminosae.

Wikström, Johan Emanuel, 1789-1856.
(3286)

Willdenow, Carl Ludwig, 1765-1812.

.../FLORAE BEROLINENSIS/
PRODROMUS/.../1787./

Fl. Berol. Prodr. (2467)

From a review in the Obs. Phys. Hist. Nat.
Arts of Jan 1789 it is clear that the book
was published in parts. The review states
that some of the parts appeared in 1788.
Further information is required.

.../SPECIES PLANTARUM/.../
Sp. Pl. (26 references)

Vol.

Dates

1(1)	Jun 1797.
(2)	1798.
2(1)	Mar 1799.
(2)	1799 vel Jan 1800.
3(1)	1800.
(2)	1802, ante 10 Nov.
(3)	1803, post Mar.
4(1)	1805.
(2)	1806.
5(1)	Mar 1810.
(2)	1830.
6(1)	1824.
(2)	1825.

5(2) by Schwaegrichen, 6(1) (2) by Link.

Ref.: Kuntze, Rev. Gen. 1: cxxxiv. 1891; 3(2):
159. 1898.

Schubert, Rhodora 44: 147. 1942.

Pichi-Sermolli, Webbia 8(1): 220. 1951.

Dawson, The Banks Letters 872. 1958.

HORTUS BEROLINENSIS,/SIVE/ICONES
ET DESCRIPTIONES,/.../

Hort. Berol. (2163, 4960)

1803-1816; for contents and dates of the
10 parts see Stearn.

Ref.: Stearn, Journ. Bot. 75: 233. 1937, re-
printed Fl. Males. 5(4): ccxviii. 1954.

.../ENUMERATIO/PLANTARUM/
HORTI REGII BOTANICI/
BEROLINENSIS,/.../

Enum. Pl. Hort. Berol. (492, 985, 4036,
4037, 4038, 6350, 9101)

Apr-Jun 1809.

A supplement was edited by v. Schlechtendal,
dated 1813, issued 1814 sem. 2.

Ref.: Stearn, Journ. Bot. 75: 234. 1937, Fl.
Males. 4(5): ccix. 1954.

Wilson, Percy, 1879-1944.
(4190, 4195)

**Wimmer, Christian Friedrich Heinrich,
1803-1868.**

FLORA VON SCHLESISIEN./.../1832./
Fl. Schles. (3682a)

1832 (preface dated 2 Feb 1832).

Winslow, Charles Frederick, 1811-1877.

THE "BIG TREE."

Calif. Farmer 2: 58. 24 Aug (1854) (543)

Quoted in part and not entirely accurately
by W. J. Hooker, Journ. Bot. Kew Misc. 7:
26-29 (1855).

Wurmb, Fredrik (Baron) van, -1781.
(575)

Zea, Francisco Antonio, 1770-1822.
(356)

Zinn, Johann Gottfried, 1727-1759.

CATALOGUS/PLANTARUM/HORTI
ACADEMICI ET AGRICOLAE/
GOTTINGENSIS,/.../

Catal. (459, 1119, 1482, 2261, 2884, 5353,
8130, 9592)

1757 (preface dated 20 Apr 1757).

Zippelius, Alexander, 1797-1828.
(1332)

(to be continued)

NOMINA GENERICA CONSERVANDA ET REJICIENDA SPERMATOPHYTORUM X* ABBREVIATIONS OF SERIALS

H. W. Rickett (New York) and F. A. Stafleu (Utrecht)

The following abbreviations, used in the preceding list of conserved and rejected names and bibliography, conform to the principles followed by Schwarten and Rickett [Bull. Torrey Club 85: 277-300 (1958); 88: 1-10 (1961)]. With a few slight exceptions (which do not affect the general method), the abbreviations included in those lists and the present work are identical.

It is sometimes difficult to determine whether a work in more than one volume is or is not a serial. It is usually thought of as such if no definite term is placed upon its issuance. Some works undoubtedly *intended* to be serial expired after only one volume (e.g. Acta Lit. Univ. Hafn.). On the other hand, some works intended to be complete in a certain number of volumes were never completed and continue to appear as if serial (e.g. N. Am. Flora). Another criterion is the inclusion of contributions from several authors; this accounts for the designation of Bot. Misc. Hooker as a serial. But the decision is often arbitrary and based solely on convenience; e.g. Pflanzenreich, Dict. Sci. Nat.

Abh. Akad. Berlin Physik — Abhandlungen der (Königlichen Preussischen) Akademie der Wissenschaften (zu Berlin). Physikalisch(e) (-Mathematische) Klasse.

Abh. Akad. München — Abhandlungen der Mathematisch-physikalischen Classe der Königlich Bayerischen Akademie der Wissenschaften.

Abh. Boehm. Ges. Wiss. — Abhandlungen der Königlich Böhmisches Gesellschaft der Wissenschaften. [Should be cited Abh. Böhm. Ges. Wiss.]

Acad. Theod.-Palat. Acta — Academia Electoralis Scientiarum et elegantiorum literarum Theodoro-palatina. Historia et Commentationes. [Mannheim. Also entitled "Academia Theodoro-palatina. Acta."]

Act. Soc. Hist. Nat. Paris — Actes de la Société d'Histoire Naturelle de Paris.

Acta Acad. Mogunt. Erfurt — Acta Academiae Electoralis Moguntinae Scientiarum quae Erfurti est.

Acta Acad. Petrop. — Acta Academiae Scientiarum Imperialis Petropolitanae.

Acta Helvet. — Acta Helvetica, physico-mathematico-botanico-medica. [Basel.]

Acta Horti Petrop. — Acta Horti Petropolitani.

Acta Lit. Univ. Hafn. — Acta Literaria Universitatis Hafniensis. [Only vol. 1 published.]

Acta Matr. — [not found by us].

Acta Theod.-Palat. — see Acad. Theod.-Palat. Acta.

Adansonia — Adansonia. Recueil périodique d'observations botaniques. [Paris.]

Alg. Konst.- Letterb. — Algemeene Konsten Letterbode. [Haarlem.]

Allg. Gartenz. — Allgemeine Gartenzeitung. [Continued as "Berliner Allgemeine Gartenzeitung."]

Allg. Lit. Zeit. — Allgemeine Literaturzeitung. [Halle, Jena.]

Am. Journ. Sci. — American Journal of Science. [Yale Univ.]

Am. Mon. Mag. Crit. Rev. — The American Monthly Magazine and Critical Review. [New York.]

Anais Cons. Ultramar. — Anais do Conselho Ultramarino. [? Lisbon.]

Anal. Ci. Nat. — Anales de Ciencias Naturales. [Vols. 1 & 2 as "Anales de Historia Natural." Madrid.]

Anal. Hist. Nat. — Anales de Historia Natural. [See Anal. Ci. Nat.]

Ann. Bot. König & Sims — Annals of Botany. [ed. by Charles Dietrich Eberhard König & John Sims; London.]

Ann. Bot. Usteri — Annalen der Botanik. [ed. by Paul Usteri. Zürich, 1791-1793. Continued as "Neue Annalen ..."]

Ann. Gén. Sci. Phys. — Annales Générales des Sciences Physiques; ... [Brussels.]

Ann. Lyc. Nat. Hist. N.Y. — Annals of the Lyceum of Natural History of New York. [Continued as "Annals of the New York Academy of Sciences."]

Continued from Taxon 9(5): 149, 1961.

- Ann. Mag. Nat. Hist.** — The Annals and Magazine of Natural History, or magazine of zoology, botany, and geology; being a continuation of the 'Magazine of zoology and botany' and Sir W. J. Hooker's 'Botanical Companion.' [Vols. 1-5 as "Annals of Natural History."]
- Ann. Mus. Hist. Nat. Paris** — Annales du Muséum (National) d'Histoire Naturelle. [Paris.]
- Ann. Mus. Lugd.-Bat.** — Annales Musei Botanici Lugduno-Batavi.
- Ann. Sci. Nat. Bot. ser. 4.** — see Ann. Sci. Nat. ser. 4. Bot.
- Ann. Sci. Nat. ser. 4. Bot.** — Annales des Sciences Naturelles. 4e série. Botanique et biologie végétale. [Paris.]
- Ann. Soc. Bot. Lyon** — Annales de la Société Botanique de Lyon.
- Ann. Wetter. Ges. Naturk.** — Annalen der Wetterauschen Gesellschaft für die Gesammte Naturkunde.
- Ann. Wiener Mus.** — Annalen des Wiener Museums der Naturgeschichte.
- Arch. Bot. Guillemin** — Archives de Botanique. [ed. by Jean Baptiste Antoine Guillemin.]
- Arch. Bot. Roemer** — Archiv für die Botanik. [ed. by Johann Jakob Römer; Leipzig.]
- Arch. Gewächsk.** — Archiv der Gwächskunde [Wien, 1812-1814.] [ed. by Leopold Trattinick.]
- Arch. Mus. Hist. Nat. Paris** — Archives du Muséum d'Histoire Naturelle. Publiées par les professeurs-administrateurs de cet établissement. [Paris. Continuation of "Nouvelles Annales du Muséum ..."; continued as "Nouvelles Archives ..."]
- Asiat. Res.** — Asiatick Researches or, Transactions of the Society, instituted in Bengal, for inquiring into the History and Antiquities, the Arts, Sciences, and Literature, of Asia. [Calcutta.]
- Atl. Journ.** — Atlantic Journal, and friend of knowledge. [Philadelphia. Published and nearly all written by Rafinesque.]
- Baileya** — Baileya. A quarterly journal of horticultural taxonomy. [Bailey Hortorium, Cornell Univ.]
- Beitr. Pflanzenk. Russ. Reich.** — Beiträge zur Pflanzenkunde des Russischen Reiches. [St. Petersburg. Kaiserliche Akademie der Wissenschaften. Title also in Russian.]
- Bibl. Fr.** — Bibliographie de la France. Journal général de l'imprimerie et de la librairie. [Paris.]
- Bibl. Genève** — Bibliothèque Universelle de Genève. [Continuation of "Bibliothèque Universelle des Sciences, Belles-Lettres et Arts."]
- Bonplandia** — Bonplandia. Zeitschrift für die gesammte Botanik. Officielles Organ der K. L.-C. Akademie der Naturforscher.
- Bot. Exch. Club Rep.** — The Botanical Exchange Club and Society of the British Isles. Report.
- Bot. Jahrb.** — Botanische Jahrbücher für Systematik, Pflanzengeschichte und Pflanzengeographie. [Leipzig.]
- Bot. Mag.** — Curtis's Botanical Magazine containing coloured figures with descriptions and observations on the botany history and culture of choice plants. [The Royal Horticultural Society.] [Until very recently, plates were numbered consecutively through the entire series; for these it is unnecessary to cite volumes, but to do so facilitates reference.]
- Bot. Mag. Tokyo** — The Botanical Magazine, Tokyo. [The Botanical Society of Japan, formerly The Tokyo Botanical Society.]
- Bot. Misc.** — see Bot. Misc. Hooker.
- Bot. Misc. Hooker** — Botanical Miscellany; containing figures and descriptions ... with occasional botanical notices and information. By William Jackson Hooker. [London. Continued as Journ. Bot. Hooker.] [Cited as Bot. Misc. See Marshall, Kew Bull. 1936: 85-94 (1936); Stearn in Stearn & van Steenis-Krüseman, Fl. Males. 4(5): CLXXXVIII (1954).]
- Bot. Reg.** — Edwards's Botanical Register: or ornamental flowergarden and shrubbery: ... Continued by John Lindley, ... [London. Vols. 1-14 as "The Botanical Register ... The designs by Sydenham Edwards, ..."]
- Bot. Repos.** — Botanist's Repository for new and rare plants. [London. By Henry C. Andrews. Appeared monthly, 3 plates to an issue. See Journ. Bot. 54: 236-246 (1916). A note by Cullum in the British Museum (Natural History) copy gives the following schedule: nos. 1-78, 366 plates. No. 79, Mai 1804. No. 89, 1805. Next issue is in Jan 1807. No. 133, 1 Oct 1811. Nos 134-137, ?Mai 1814. There is also a copy of a printed notice from the Cullum Library in

- Bury St. Edmunds, dated Mai 1811, in which Andrews mentions his withdrawal of all his publications from booksellers, incl. 132 issues of *Bot. Repos.* [No. 33 rev. in *Arch. Bot. Roemer* 2(3): 467. 1801.]
- Bot. Zeit.** — *Botanische Zeitung*. [Leipzig. Numbers refer to columns, not pages.]
- Botaniker** — *Der Botaniker*. [Serial not seen by us. See *Arch. Bot. Roemer* 1(1): 127 (1796).]
- Bull. Acad. Bruxelles** — *Bulletins de l'Académie Royale des Sciences et Belles-Lettres de Bruxelles*. [Continued as "*Bulletins de l'Académie Royale ... de Belgique*."]
- Bull. Jard. Bot. Buitenzorg** — *Bulletin du Jardin Botanique de Buitenzorg*. [Preceded by "'s Lands Plantentuin. Bulletin de l'Institut Botanique de Buitenzorg" (1898-1905). Ser. 1: "*Bulletin du Département de l'Agriculture aux Indes Néerlandaises*" (1906-1910). Ser. 2: "*Bulletin du Jardin Botanique de Buitenzorg. Deuxième Série*" (1911-1918). Ser. 3: "'s Lands Plantentuin (Jardin Botanique de Buitenzorg). Bulletin du Jardin Botanique. Troisième Série, ..." (1918-1950). Vol. 17 (1941-1948) and vol. 18 (1949-1950) were titled: "'s Lands Plantentuin (Botanic Gardens, Buitenzorg, Java) Bulletin of the Botanic Gardens, Buitenzorg. Being a continuation of the Bulletin du Jardin Botanique de Buitenzorg." Superseded by *Reinwardtia*.]
- Bull. Soc. Bot. France** — *Bulletin de la Société Botanique de France*.
- Bull. Soc. Linn. Paris** — *Bulletin Mensuel de la Société Linnéenne de Paris*.
- Bull. Soc. Nat. Moscou** — *Bulletin de la Société (Impériale) des Naturalistes de Moscou*. [Continued as "*Section biologique. Nouvelle série*." with title also in Russian: "*Biulleten Moskovkovo Obshchestva Ispitatelei Prirodi. Otdel Biologicheskii. Novaia seria*."]]
- Bull. Soc. Philom. Paris** — *Bulletin des Sciences, par la Société Philomathique de Paris*.
- Bull. Torrey Club** — *Bulletin of the Torrey Botanical Club*.
- Cact. Journ.** — *Cactus Journal*. [Great Britain.]
- Cact. Succ. Soc. Journ.** — *Cactus & Succulent Society Journal*.
- Calcutta Journ. Nat. Hist.** — *Calcutta Journal of Natural History and miscellany of the arts and sciences in India*. [1840-1847.]
- Calif. Farmer** — *The California Farmer and Journal of Useful Sciences, ...* [San Francisco. Each vol. consists of 26 weekly issues; vol. 2 contains also two 4-page extras. The second of these, dated 26 Aug 1854, contains material from no. 8; Winslow's article appears on p. 4.]
- Castanea** — *Castanea*. The journal of the Southern Appalachian Botanical Club.
- Ceiba** — *Ceiba*, a scientific journal issued by the Escuela Agrícola Panamericana. [Tegucigalpa.]
- Chron. Bot.** — *Chronica Botanica*, an international collection of studies in ... [Waltham.]
- Comm. Soc. Reg. Sci. Gott.** — *Commentarii Societatis Regiae Scientiarum Gottingensis*. [1751-1754. Superseded by "*Commentationes ...*" 1758-1768, 1778-1808. (Between these two series came "*Novi Commentarii ...*" 1769-1777.) Superseded by "*Commentationes ... Recentiores*," 1808-1837. These may be styled: ser. 1 (1751-1754); ser. 2 (1758-1768); ser. 3 (1778-1808). The citation for 7414 should read "ser. 3." That for 465 should read **Comm. Soc. Reg. Sci. Gott. Recent.**]
- Comp. Bot. Mag.** — *Companion to the Botanical Magazine; ...* By W. J. Hooker, ... [See *Kew Bull.* 1933: 362-364. United with *Mag. Zool. Bot.* to form *Ann. Nat. Hist.*]
- Contr. Gray Herb.** — *Contributions of the Gray Herbarium of Harvard University*.
- Contr. U.S. Nat. Herb.** — *Contributions from the United States National Herbarium*. [United States National Museum, Smithsonian Institution. Preferable abbreviation is "*Contr. U.S. Natl. Herb.*"]
- Denkschr. Akad. München** — *Denkschriften der Königlichen Akademie der Wissenschaften zu München*.
- Dict. Class. Hist. Nat.** — *Dictionnaire Classique d'Histoire Naturelle*.
- Dict. Sci. Nat.** — *Dictionnaire des Sciences Naturelles ... par plusieurs professeurs du Jardin du Roi, et des principales écoles de Paris*.
- Edinb. New Philos. Journ.** — *Edinburgh New Philosophical Journal*. [Superseded *Edinb. Philos. Journ.*]

- Edinb. Philos. Journ.** — Edinburgh Philosophical Journal. [Superseded by Edinb. New Philos. Journ.]
- Ess. Philos. Soc. Edinb.** — Essays and Observations, physical and literary. [Philosophical Society of Edinburgh.]
- Flora** — Flora oder (Allgemeine) Botanische Zeitung. [Jena.] [Some volumes contain "Beilage" or "Beiblätter". These may be paged continuously for the volume, or each part may be paged separately. In addition; volumes were issued in two parts, independently paged. In vol. 7(1), for instance, the "Beilage" were paged continuously; it is unnecessary to cite each individual Beilage. The same is true of the "Beiblätter" of vol. 25(2). In some volumes the "Beiblätter" are announced in the dated parts to which they belong. In vol. 20(2) ("xx. Jahrgang. II. Band") the Beiblätter were not numbered but undoubtedly in 16-page signatures, p. 114 is in Beibl. 8, dated (p. 624) 21 Oct 1837.]
- Fl. Males.** — Flora Malesiana, being an account of the Malaysian flora. [Flora Malesiana Foundation, Leyden.]
- Fl. Males. Bull.** — Flora Malesiana Bulletin. [Flora Malesiana Foundation, Leyden.]
- Gard. Chron. ser. 3.** — The Gardeners' Chronicle. A weekly illustrated journal of horticulture and allied subjects. Third series. [London.]
- Garden Forest** — Garden and Forest. A journal of horticulture, landscape art and forestry. [New York.]
- Gartenflora** — Gartenflora. [Deutsche Gartenbau-Gesellschaft.]
- Gent. Herb.** — Gentes Herbarum. Occasional papers on the kinds of plants. [The Bailey Hortorium, Cornell Univ.]
- Gent. Mag.** — Gentleman's Magazine: and historical chronicle. [London. Subtitle varied.]
- Ges. Naturf. Freunde Berlin Mag.** — Der Gesellschaft Naturforschender Freunde zu Berlin Magazin für die neusten Entdeckungen in der gesammten Naturkunde. [Under 1111 & 5990 as Mag. Ges. Naturf. Fr. Berlin.]
- Ges. Naturf. Freunde Berlin Neue Schr.** — Der Gesellschaft Naturforschender Freunde zu Berlin Neue Schriften. [Willdenow in 1805 referred (8724) *Styloidium* to "Swartz, Nov. Act. Nat. Scrut. 5 ...". Some thought revealed this to be the above serial, of which vol. 4 was issued in 1803 and vol. 5 never. The "Magazin" of the society was begun in 1807 and carries Swartz' article, evidently seen by Willdenow in proof or in manuscript. This is followed by an article by Willdenow explaining the delay in publication and calling attention to *Candollea* and *Ventenatia*, later synonyms of *Styloidium* if it had been published in 1804, but now antedating it. Curiously, Willdenow does not mention his own publication of 1805.]
- Gött. Gelehrte Anz.** — Göttingische Gelehrte Anzeigen. [Under 468b as Gött. Gel. Anz.]
- Hedwigia** — Hedwigia. Organ für Kryptogamenkunde und Phytopathologie nebst Repertorium für kryptogamische Literatur. Dresden. Subtitle varied.]
- Hist. Acad. Roy. Sci. Paris Mém.** — Histoire de l'Académie Royale des Sciences. Année M. DCCXLIX. Avec les mémoires de mathématique & physique, pour la même année. Tirés des registres de cette académie. [Paris.]
- Hooker's Ic. Pl.** — Hooker's Icones Plantarum or figures with descriptive characters and remarks of new and rare plants selected from the Kew Herbarium.
- Hortic. Univ.** — L'Horticulteur Universel. [Paris.]
- Journ. Acad. Nat. Sci. Phila.** — Journal of the Academy of Natural Sciences of Philadelphia. [Under 1006 as Journ. Acad. Nat. Sci. Phil.; under 7022 as Journ. Acad. Phila.]
- Journ. Acad. Phila.** — see Journ. Acad. Nat. Sci. Phila.
- Journ. Arnold Arb.** — Journal of the Arnold Arboretum, Harvard University.
- Journ. Bot.** — The Journal of Botany, British and foreign. [London. Preferably distinguished as Journ. Bot. London.]
- Journ. Bot. Desvaux** — Journal de Botanique, appliqué à ... Rédigé par N. A. Desvaux. [Paris. Earlier volumes were titled "Journal de Botanique, rédigé par une société de botanistes." In two series. Volumes 1 & 2 (parts 1-4) compose the first series: dated 1808, 1809. Vol. 1 of ser. 2 has on the t.-p. "Seconde année. Tome 3^e"; it appeared in 1813 (signatures are dated to the month). The succeeding vols. 2-4 of ser. 2. are dated 1813, 1814, 1814. Bibl. Fr. 3: 251 (10 Sep 1814): "Il a

- paru en 1810 deux vol. de ce journal; le troisième est de 1813." See also *Journ. Arnold Arb.* 28: 247. Vol. 3 No. 5 in Feb 1816 or later: *Bull. Torrey Club* 56: 531. *Bibl. Fr.* 3: 251 (10 Sep 1814): Vol. 4, p. 1-48, 2 t.]
- Journ. Bot. Hooker** — The Journal of Botany, being a second series of the Botanical Miscellany; . . . by William Jackson Hooker. [Succeeded by *London Journ. Bot.*]
- Journ. Bot. Kew Misc.** — Hooker's Journal of Botany and Kew Garden Miscellany. Edited by Sir William Jackson Hooker. [Continuation of *London Journ. Bot.*]
- Journ. Bot. Schrader** — Journal für die Botanik. Herausgegeben von Medicinalrath Schrader. [Göttingen. Superseded by *Neues Journ. Bot. Schrader*. The vols. and parts of both series are considerably confused in numbering. It is necessary to use the year for the volumenumber.]
- Journ. Gén. Lit. Étr.** — Journal Général de la Littérature Étrangère. [After 1830 continued in *Journ. Gén. Lit. Fr.*]
- Journ. Gén. Lit. Fr.** — Journal Général de la Littérature de France. [Paris.]
- Journ. Hist. Nat. Paris** — Journal d'Histoire Naturelle; rédigé par MM. Lamarck, Brugière, . . . [Paris. Two volumes only, 1792.]
- Journ. Linn. Soc. Bot.** — The Journal of the Linnean Society of London. Botany. [Vols. 1-8 as "Journal of the Proceedings of the Linnean Society. Botany."]
- Journ. Phys. Chim. Hist. Nat. Arts** — Journal de Physique, de Chimie, d'Histoire Naturelle et des Arts. [Continuation of *Qbs. Phys. Hist. Nat. Arts. Paris.*]
- Journ. Roy. Asiat. Soc. Bengal** — Journal of the (Royal) Asiatic Society of Bengal, Calcutta.
- Journ. Roy. Asiat. Soc. Bombay** — Journal of the (Royal) Asiatic Society, Bombay Branch.
- Journ. Soc. Bibliogr. Nat. Hist.** — The Journal of the Society for the Bibliography of Natural History.
- Kew Bull.** — [Royal Botanic Gardens, Kew.] Kew Bulletin. [Formerly "Bulletin of Miscellaneous Information."]
- Lärda Tidn.** — Lärda Tidningar. [Stockholm, 1745-1773.]
- Linnaea** — Linnaea. Ein Journal für die Botanik . . . oder, Beiträge zur Pflanzenkunde. [Berlin, Halle (5977) 9: 607. See p. 566 for date.]
- Linneska Samfund. Handl.** — Linnéska Samfundets Handlingar. [Stockholm. Only one vol. published, 1833.]
- London. Edinb. Dubl. Philos. Mag.** — London, Edinburgh and Dublin Philosophic Magazine and Journal of Science. [London. Title varied. Under 4542 as "London Edinb. Dublin Philos. Mag."]
- London Journ. Bot.** — The London Journal of Botany; . . . by Sir W. J. Hooker. [Successor to *Journ. Bot. Hooker*; succeeded by *Journ. Bot. Kew Misc.*]
- Lunds Univ. Arsskr.** — Lunds Universitets Arsskrift.
- Mag. Bot. Römer et Usterl** — Magazin für die Botanik herausgegeben von Joh. Jacob Römer und Paulus Usterl. [Zürich. First title: "Botanisches Magazin." Superseded by "Neues Magazin für die Botanik."]
- Mag. Ges. Naturf. Fr. Berlin** — See *Ges. Naturf. Freunde Berlin Mag.*
- Mag. Zool. Bot.** — Magazine of Zoology and Botany. [Edinburgh & London. United Comp. Bot. Mag. to form *Ann. Nat. Hist.*, which became *Ann. Mag. Nat. Hist.*]
- Med. Repos. N.Y.** — The Medical Repository of New York. [Series 2 as "The Medical Repository. Second hexade."]
- Meded. Bot. Mus. Utrecht** — Mededeelingen van het Botanisch Museum en Herbarium van de Rijksuniversiteit te Utrecht.
- Mém. Acad. St.-Pétersb. Sav. Étr.** — Mémoires présenté à l'Académie Impériale des Sciences de St.-Pétersbourg par divers savans. [At bottom of first page of each signature appears "Mémoires des savants étrangers."]
- Mém. Acad. Sci. Berlin** — Mémoires de l'Académie Royale des Sciences et Belles-Lettres depuis l'avènement de Frédéric Guillaume II au trône, avec l'histoire pour le même temps. [Berlin. Under 3868 as *Mém. Acad. Berlin.*]
- Mém. Acad. Sci. Lettr. Montpellier Sci.** — Académie des sciences et lettres de Montpellier. Mémoires de la section des sciences. [In 2 series, 1851-1892, 1896-1911.]
- Mém. Acad. Sci. Paris** — Mémoires de l'Académie (Royale) des Sciences. [Paris. Succeeded by "Mémoires de l'Institut National des Sciences et Arts. Sciences Mathématiques et physiques." Titles vary.]

- Mem. Acad. Soc. Med. Sevilla** — [This serial was not found by us.]
- Mém. Acad. Toulouse** — Mémoires de l'Académie des Sciences, Inscriptions et Belles-lettres de Toulouse.
- Mem. Accad. Sci. Torino** — Reale Accademia delle Scienze di Torino Mémoires de l'Académie Royale des Sciences [Turin, 1784-1801]; Mémoires de l'Académie des Sciences, Littérature et Beaux-arts de Turin [1802-1813]; Mémoires de l'Académie Royale ... [1816]; Memorie della R. Accademia delle Scienze di Torino [1818-].
- Mem. Am. Acad.** — Memoirs of the American Academy of Arts and Sciences. [Boston.]
- Mém. Cour. Sav. Étr. Acad. Roy. Belg.** — [Académie Royale des Sciences, des Lettres et des Beaux-arts de Belgique.] Mémoires Couronnés et Mémoires des Savants Étrangers. [Vols. 1-5 as "Mémoires sur les questions ... qui ont remportés les Prix; ..."]
- Mém. Mus. Hist. Nat. Paris** — Mémoires du Muséum d'Histoire Naturelle. [Paris.]
- Mém. Soc. Hist. Nat. Paris** — Mémoires de la Société d'Histoire Naturelle de Paris.
- Mem. Soc. Ital. Sci.** — Memorie (di matematica e di fisica) della Società Italiana delle Scienze. [Roma.]
- Mém. Soc. Nat. Moscou** — Mémoires de la Société Impériale des Naturalistes de Moscou. [Vol. 1 was entitled "Mémoires de la Société des Naturalistes de l'Université Impériale de Moscou."]
- Mém. Soc. Phys. Hist. Nat. Genève** — Mémoires de la Société de Physique et d'Histoire Naturelle de Genève.
- Mem. Wern. Soc.** — Memoirs of the Wernerian Natural History Society. [Edinburgh.]
- Mercurio Chil.** — El Mercurio Chileno. [Santiago.] [16 issues are bound in one volume; the first (no. 1) begins with a "Prospectus." According to the *Union List of Serials*, no more was published.]
- Mitt. Bot. Mus. Zürich** — Mitteilungen aus dem Botanischen Museum der Universität Zürich.
- Mon. Lit. Adv.** — (Bent's) Monthly Literary Advertiser (, Register of Books, Engravings, &c.). [London.]
- Mon. Rev. London** — Monthly Review (, or, literary Journal). [London. Title and subtitle varied.]
- N. Am. Fl.** — North American Flora. [The New York Botanical Garden.]
- Nat. Geneesk. Arch. Neerl. Ind.** — Natuur-en Geneeskundig Archief voor Neêrland's-Indië. [Batavia.]
- Natl. Cact. Succ. Journ.** — The National Cactus and Succulent Journal. [Bradford.]
- Naturk. Tijdschr. Ned. Indië** — Naturkundig Tijdschrift voor Nederlandsch Indië. [Koninklijke Naturkundige Vereeniging in Nederlandsch Indië. Continued as "Natuurwetenschappelijk Tijdschrift voor Nederlandsch Indië." and later as "Chronica Naturae."]
- Nederl. Kruidk. Arch.** — Nederlandsche Kruidkundig Archief. Verslagen en Mededelingen der Koninklijke Nederlandsche Botanische Vereeniging. [Superseded by "Acta Botanica Neerlandica."]
- Neue Schr. Naturf. Ges. Halle** — Neue Schriften der Naturforschenden Gesellschaft zu Halle.
- Neues Journ. Bot. Schrad.** — Neues Journal für die Botanik. Herausgegeben vom Professor Schrader. [Erfurt. Superseded Journ. Bot. Schrader.]
- Norske Vid. Selsk. Skr.** — Det Kongelige Norske Videnskabers Selskaps Skrifter. [As Norske Vid. Skr.]
- Norske Vid. Skr.** — see Norske Vid. Selsk. Skr.
- Not. Syst. Paris** — [Muséum National d'Histoire Naturelle.] Notulae Systematicae. [Paris.]
- Notes Bot. Gard. Edinb.** — Notes from the Royal Botanic Garden. [Edinburgh.]
- Notizbl. Bot. Gart. Berlin** — Notizblatt des Botanischen Gartens und Museums zu Berlin-Dahlem. [Continued as Mitteilungen aus ...]
- Nouv. Ann. Mus. Paris** — Nouvelles Annales du Muséum d'Histoire Naturelle. [Paris. Continued as Arch. Mus. Hist. Nat. Paris.]
- Nouv. Bull. Soc. Philom. Paris** — Nouveau Bulletin des Sciences, par la Société Philomathique de Paris.
- Nova Acta Acad. Leop.-Carol.** — Nova Acta (Leopoldina) Academiae Caesariae Leopoldino-Carolinae Naturae Curiosorum. [Title also in German, in some years only in German. The name of the academy varied; until 1922 as "Leopoldinisch-Carolinische Deutsche Akademie der Naturforscher." Breslau, Bonn.]

- Nova Acta Soc. Sci. Upsal.** — *Nova Acta Regiae Societatis Scientiarum Upsaliensis.*
- Nye Saml. Vid. Selsk. Skr.** — *Nye Samling af det Kongelige Norske Videnskabers Skrifter.* [Trondhjem, 1784-1788. From 1761-1877 and 1879- the society published its "Skrifter." From 1761-1765 the society's name was "Det Trondhjemske Selskab."]
- Obs. Phys. Hist. Nat. Arts Paris** — *Observations sur la Physique, sur l'Histoire Naturelle et sur les Arts, ...* [Paris, 1773-1794. Continued as *Journ. Phys. Chim. Hist. Nat. Arts Paris.*]
- Oesterr. Bot. Wochenbl.** — *Oesterreichische Botanische Wochenblatt.* [See *Oesterr. Bot. Zeitschr.*]
- Oesterr. Bot. Zeitschr.** — *Österreichische Botanische Zeitschrift.* [Wien. Vols. 1-7 were entitled "Oesterreichische Botanische Wochenblatt."]
- Orchis** — *Orchis. Mitteilungen des Orchideenausschusses des Vereins zur Beförderung des Gartenbaues. Beilage zur "Gartenflora."* [Berlin. Subtitle varies. Not to be confused with an earlier "Orchis" (1906, 1907), "Monatsschrift der Deutschen Gesellschaft für Orchideenkunde."]
- Pacif. Sci.** — *Pacific Science*; a quarterly devoted to the biological and physical sciences of the Pacific region. [University of Hawaii.]
- Pflanzenreich** — *Das Pflanzenreich; regni vegetabilis conspectus.* [Leipzig.]
- Philipp. Journ. Sci.** — *The Philippine Journal of Science.* [Institute of Science and Technology, Manila.]
- Philos. Trans. Roy. Soc.** — *Philosophical Transactions of the Royal Society of London.*
- Phys. Saellsk. Handl.** — *Physiografiska Sällskapets Handlingar.* [Lund. Vol. 1 in 4 parts, 1776-1786.]
- Pollichia** — *Mitteilungen der Pollichia eines naturwissenschaftlichen Vereins der Rheinpfalz.* [Also named "Pfälzischer Verein für Naturkunde und Naturschutz 'Pollichia.'" Title varied. Cited as "Pollichia," but should preferably be cited as "Mitt. Pollichia."]
- Proc. AAAS** — *Proceedings of the American Association for the Advancement of Science.* [Continued as "American Association for the Advancement of Science. Summarized Proceedings."]
- Proc. Am. Acad.** — *Proceedings of the American Academy of Arts and Sciences.* [Boston.]
- Proc. Am. Philos. Soc.** — *Proceedings of the American Philosophical Society held at Philadelphia for promoting useful knowledge.*
- Proc. Biol. Soc. Wash.** — *Proceedings of the Biological Society of Washington* [D.C.].
- Proc. Roy. Soc. Edinb.** — *Proceedings of the Royal Society of Edinburgh.*
- Proc. Verb. Mens. Soc. Dauph. Ethn. Arch.** — *Procès-Verbaux Mensuels de la Société Dauphinoise d'Ethnologie et d'Archéologie.* [Grenoble.]
- Quart. Journ. Sci. Lit. Arts** — *Quarterly Journal of (Science, Literature,) and (the) Art(s).* [Royal Institution of Great Britain.]
- Rep. Bot. Exch. Club**, see *Bot. Exch. Club Rep.*
- Repert. Sp. Nov.** — *Feddes Repertorium Specierum Novarum Regni Vegetabilis.* [Berlin. Vols. 1-7 as "Repertorium Novarum Specierum Regni Vegetabilis."]
- Rev. Hort.** — *Revue Horticole.* [Paris.]
- Revista Braz.** — *Revista Brasileira; jornal de ciencias, letras e artes.* [Rio de Janeiro.]
- Revista Univ. Chile** — *Revista Universitaria; publicación de la Universidad Católica de Chile.* [Title varies.]
- Rhodora** — *Rhodora. Journal of the New England Botanical Club.*
- Rodriguésia** — [Ministério da Agricultura.] *Rodriguésia. Revista do Jardim Botânico.* [Rio de Janeiro.]
- Samml. Phys.-oek. Aufs.** — *Sammlung physikalisch-ökonomischer Aufsätze, zur Aufnahme des Naturkunde und deren damit verwandten Wissenschaften in Böhmen; herausgegeben von Franz Wilibald Schmidt.* [Only one vol. published, 1795. Title from Pritzel.]
- Schr. Berlin. Ges. Naturf. Freunde** — *Schriften der Berlinischen Gesellschaft Naturforschender Freunde.*
- Skr. Naturh. Selsk. Kjøbenh.** — *Skrivter af Naturhistorie-Selskabet.* [Kjøbenhavn.]

- Smithson. Contr. Knowl.** — Smithsonian Contributions to Knowledge. [Smithsonian Institution, Washington.]
- Syll. Pl.** — Sylloge Plantarum Novarum itemque Minus Cognitarum. [Regensburg. 1824-1828.]
- Symb. Antill.** — Symbolae Antillanae, seu fundamenta florae Indiae occidentalis. [Leipzig. Largely by Urban.]
- Taxon** — Taxon. Official news bulletin of the International Association for Plant Taxonomy. [Utrecht.]
- Tijdschr. Nat. Gesch.** — Tijdschrift voor Natuurlijke Geschiedenis en Physiologie. [Amsterdam; Leyden. 1834-1845.]
- Torreya** — Torreya. A (monthly) (quarterly) journal of botanical notes and news. [New York. Incorporated with Bull. Torrey Club.]
- Trans. Acad. Sci. St. Louis** — Transactions of the Academy of Science of St. Louis. [For date of vol. 1, no. 3, see p. 669.]
- Trans. Am. Philos. Soc.** — Transactions of the American Philosophical Society held at Philadelphia for promoting useful knowledge.
- Trans. Hort. Soc. London** — Transactions of the Horticultural Society of London.
- Trans. Linn. Soc.** — The Transactions of the Linnean Society of London.
- U.S. Dep. Agr. Bur. Pl. Ind. Bull.** — United States Department of Agriculture. Bureau of Plant Industry-Bulletin.
- Univ. Wyoming Publ. Bot.** — University of Wyoming Publications. [Continuation of "University of Wyoming Publications in Science. Botany."]
- Verh. Batav. Genootsch.** — Verhandelingen van het (Koninklijk) Bataviaasch Genootschap van Kunsten en Wetenschappen.
- Verh. Nat. Geschied. Nederl. Overz. Bezitt.** — Verhandelingen over de Natuurlijke Geschiedenis der Nederlandsche Overzeesche Bezittingen. [Leiden, 1839-1844.]
- Vet.-akad. Handl. Stockholm** — (Kongl.) Vetenskaps-akademiens Handlingar. [In two series, between which (1780-1812) came the "Nya Handlingar." Cited as Vet.-akad. Handl. Stockholm.]
- Vet.-akad. Stockholm Nya Handl.** — Kongl. Vetenskaps Academiens Nya Handlingar. [See under Vet.-akad. Handl. Stockholm.]
- Vid. Medd. Nat. For. Kjøbenh.** — Videnskabelige Meddelelser fra (den) (Dansk) Naturhistorisk Forening i Kjøbenhavn.
- Vigne Am.** — La Vigne Américaine et la Viticulture en Europe. [Lapeyrouse-Mornay, Drôme.]
- Vorl. Churpf. Phys.-ökon. Ges.** — Vorlesungen der churpfälzischen physikalisch-ökonomischen Gesellschaft. [Heidelberg.]
- Wien. Zeitschr. Kunst Litt. Theater Mode** — Wiener Zeitschrift für Kunst, Litteratur, Theater, und Mode.

INDEX

The entries in this index must be read as follows:

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 or name mentioned in a *note* (denoted by x)
 generic name in roman type (e.g. *Acanthonema*): **nomen conservandum**.

1901: Dalla Torre et Harms number
 x: mentioned in note
 †: case of superfluous conservation
 W: indicates Congress at which the respective case of conservation was accepted (see below)
 8: volume number of *Taxon*
 261: page number.

The information re *Abelicea* therefore reads as follows: inserted in the list of nomina conservanda under Dalla Torre et Harms number 1901, mentioned in the note, a case of superfluous conservation, inserted in the Code by the Vienna Congress of 1905, and to be found in the revision in *Taxon* volume 8 on page 261.

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