

PRELIMINARY REPORT ON THE STABILIZATION OF NAMES OF PLANTS OF ECONOMIC IMPORTANCE

PRESENTED TO THE TENTH INTERNATIONAL BOTANICAL
CONGRESS BY THE GENERAL COMMITTEE
ON BOTANICAL NOMENCLATURE



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GENERAL COMMITTEE ON BOTANICAL NOMENCLATURE
PRELIMINARY REPORT ON THE STABILIZATION OF NAMES OF
PLANTS OF ECONOMIC IMPORTANCE

The plenary session of the IXth International Botanical Congress, Montreal 1959, accepted a resolution on action to be taken by the General Committee on Botanical Nomenclature with respect to the stabilization of names of plants of economic importance. The text of this resolution (see *Taxon* 8: 245. 1959) was as follows:

“Whereas the Nomenclature Session of the IXth International Botanical Congress is aware of the inconvenience to a large number of users of plant names caused by changes in the nomenclature of a number of species which are important economic plants, plants often used as text-book examples, and plants that have been the subject of important scientific work; and whereas this Section is therefore willing to cooperate with all those interested in bringing about the stabilization of these plant names; and whereas, in order that the Section may ascertain the number and identity of the species involved, all organizations and all persons are invited to send to the General Committee lists of plant names for which stabilization seems important, whether or not these names are now threatened, each name appearing on these lists being accompanied by a statement of the general importance of the species; and whereas the Committee will set up an organization to study these lists and will report to the next International Botanical Congress, the IXth International Botanical Congress expresses the hope that all those concerned will give scientific and financial support for this important and difficult task.”

For the discussion of this problem as a whole reference is made to the report presented by the Bureau of Nomenclature of the Montreal Congress (*Regnum Vegetabile* 20: 56-68. 1960). It should be pointed out that the General Committee was to act mainly as a clearing house for receiving the lists of names from various organizations and for handing these proposals over for study to a botanist specially appointed for the purpose. Thanks to the co-operation of the Director of the Botanical Museum and Herbarium of the University of Utrecht, Dr. J. Lanjouw, the General Committee found in Dr. W. Punt a botanist willing and competent to undertake the study. The results of Dr. Punt's study were to be published by the General Committee before the Edinburgh Congress (1964) without any recommendations. The purpose of this foreword is to give an outline of the work done by Dr. Punt and to explain how the data presented in this publication are to be considered. The lists here given are abstracts from the full report giving the documentation on the cases concerned, a report that will be published in the course of 1965.

The International Commission for the Nomenclature of Cultivated Plants was invited to submit lists of names of plants of economic importance. The nine lists received from this committee are listed on p. 8. A number of additional names was received from other quarters: these names are marked in the lists by means of E (for extra).

Dr. Punt's work was to check the nomenclatural status of the names by consulting the original and other pertinent literature. These nomenclatural checks constitute the main body of his work. It was impossible to check the typification of the names by consulting type-specimens because of the great number of names that were submitted (1799). It is realized that by not doing so a number of unknown misinter-

pretations may have been missed by which well-known plants are given equally well-known names based on types representing different species. In the course of the survey of the literature many instances were found in which the taxa of which names were submitted are currently circumscribed in different ways by different botanists. Obviously such "name-changes" are of a purely taxonomic character and cannot be considered for purposes of stabilization. The reason why these taxonomic synonymies are indicated is that such alternatives or changes are often fairly well-known.

List A (p. 9, 11 names) gives the names which have proved to be incorrect or wrong in some way and for which no legitimate alternative name is available.

List B (pp. 10-21, 295 names) gives (left) names as submitted with (right) the names that (may) have to be used instead. It should be pointed out that in all those cases where the submitted name is not stated to be illegitimate and the alternative name is preceded by a T (for homotypic taxonomic synonym) the adoption of the name in the second column is simply a question of taxonomic opinion concerning either the rank of the taxon concerned or its inclusion in a particular genus. The indication = refers to a heterotypic taxonomic synonym. This synonym is available to replace the name in the left column either because the left column name itself is not available, or because the left column name, although legitimate, is of a later date. The indication ? = means that according to reliable sources the synonymy is open to doubt.

The changes reported in list B are, therefore, not all obligatory. In all cases where the "new" name is a nomenclatural synonym (indicated by \equiv) the change is unavoidable under the present Code. In those cases where earlier taxonomic synonyms (\equiv) are shown to be available for left column names which are otherwise legitimate, the changes may in many cases be unavoidable because most taxonomists would accept this synonymy on scientific grounds. The homotypic taxonomic synonymies indicated by T reflect taxonomic opinions and cannot be legislated against.

The unavoidable changes reported in list B are of two types:

1) those believed to be first reported here (indicated by an asterisk). Obviously these changes are the most disagreeable: the "accepted" name has been in general use and no one has pointed out that an older one was available and had to be taken up.

2) those names of which it was already known to various authors that they had to be changed.

Obviously there is no sharp division between the two. The need to adopt the name *Primula praenitens* instead of *Primula sinensis* was pointed out by Ker-Gawler as long ago as in 1821, but to our knowledge practically nobody has ever acted upon this information. A change like this, although effected long ago, is different in its effects from changes which are already more or less commonly known among professional taxonomists.

In some cases combinations are indicated that have not yet been made. These combinations are not validly published in this report. They are not accepted by the author of the lists and are also otherwise not validly published because of the absence of precise references to the basionyms.

List C (pp. 22-27, 237 names) contains (left) names as submitted with (right) their corrected version. All these changes are of a minor character and are simply concerned with orthography or author-citations. In general it can be said that these changes are not real name-changes, but simply corrections.

List D (pp. 28-36, 723 names) contains names submitted for study which have been found to be correct as given in the original lists.

A list of 533 names from Linnaeus, *Species plantarum* (1753) will be incorporated in the final report. These names were also submitted for study, but in general they presented no difficulties.

The present report gives the result of a thorough checking of all these names against original and monographic sources. It is realized that many more checks could have been effected, and that more literature could have been consulted. With the time and man-power available, however, this checking was necessarily restricted, largely because of the rather high number of names submitted for inspection. Undoubtedly there will be errors and omissions: it is humanly impossible to do this type of work without making mistakes. The imperfection of the work as presented — and as it will be given in the full report — is fully realized by all concerned. Nevertheless it may be hoped that the preliminary report will contain sufficient information to serve as a basis for the Edinburgh discussions and that the full report will help to stabilize the nomenclature of names of plants of economic importance, if only by giving ample documentation.

This study was made possible by the financial support received from the following organizations:

International organizations

International Association for Plant Taxonomy
International Union of Biological Sciences

United Kingdom

The Royal Horticultural Society

United States of America

The National Science Foundation
The Society of American Foresters

Netherlands

Commissie voor Tulpenregistratie
Landbouwschap
Productschap voor Siergewassen
Vereniging van Vaste Plantenkwekers
Botanisch Museum, Rijksuniversiteit, Utrecht.

On behalf of the General Committee on Botanical Nomenclature, the undersigned expresses the Committee's sincere gratitude towards these organizations for their open-minded support of this attempt at stabilization of botanical names.

The work of Dr. Punt was carried out mainly at the Botanical Museum of the Utrecht University but also at the Botany Department of the British Museum (Natural History) at London, and the Library of the Royal Botanic Gardens, Kew. The courteous assistance and help of the directors and staff of these institutes is acknowledged here with gratitude.

F. A. STAFLEU
Secretary.

EXPLANATION OF NUMBERS AND SYMBOLS

Number Lists as submitted for study by the International Commission for the Nomenclature of Cultivated Plants.

- 1 Weeds occurring in temperate regions
- 2 Agricultural crops grown in temperate regions
- 3 Vegetable crops grown in temperate regions
- 4 Horticultural plants of Japan, medicinal and fiber plants
- 5 Plants supplying volatile oils
- 6 Crops and weeds occurring in tropical regions
- 7 Woody plants of importance for forestry and/or horticulture
- 8 Fruits
- 9 Horticultural plants (mainly bulbous) grown in temperate regions.

Symbols

- E Name submitted by other agencies or persons.
- H Later homonym.
- ILL Illegitimate name (*nomen illegitimum*).
- NA Ambiguous name (*nomen ambiguum*).
- NN Name published without description or reference to a description (*nomen nudum*)
- NR Generic name listed as to be rejected in the International Code of Botanical Nomenclature (ICBN) (*nomen rejiciendum*). If this rejected generic name is a taxonomic synonym of the conserved name its rejection or acceptance is a question of taxonomic opinion.
- S Superfluous name; illegitimate under Article 63 of the ICBN. Only indicated if not clear from context. If the alternative name is earlier and marked ≡ the submitted name is always superfluous unless marked in any other way.
- T Taxonomic synonym based on the same type (change in rank or generic circumscription in accordance with a particular taxonomic opinion).
- = Taxonomic synonym based on a different type (acceptance or rejection in accordance with a particular taxonomic circumscription).
- ≡ Earlier nomenclatural synonym: synonym based on the same type (substitute names).
- ? Reference not checked.
- ?= Taxonomic synonymy doubtful.
- * Changes believed to be reported here for the first time after the publication of the correct name. Correct name at any rate not taken up to any extent.

A. NAMES FOUND TO BE INCORRECT FOR WHICH NO LEGITIMATE
ALTERNATIVE NAME IS AVAILABLE

	<i>Name as submitted</i>	<i>Comments</i>
8	<i>Amygdalus communis</i> Linnaeus 1753	= <i>Prunus dulcis</i> (Miller) ... This combination has not yet been made and is not made here (not accepted by author). <i>Amygdalus dulcis</i> Miller and <i>Amygdalus sativus</i> Miller are varieties of <i>Amygdalis communis</i> L. <i>Prunus sativus</i> (Miller) ... is not available (non <i>Prunus sativus</i> Rouy et Camus 1900); <i>Prunus amygdalus</i> Batsch is a later synonym.
4,6,8	<i>Ananas comosus</i> (Linnaeus) Merrill 1917	The name <i>Bromelia comosus</i> L. is perhaps a superfluous name for <i>Bromelia ananas</i> L., however, the types are different.
6	<i>Catha edulis</i> Forskäll 1775	The generic name <i>Catha</i> , typified by <i>C. spinosa</i> , is, according to the Code, a nomen rejiciendum against <i>Gymnosporia</i> . The first available generic name is <i>Methyscophyllum</i> Ecklon et Zeyher. Combination not yet made.
3	<i>Dipsacus fullonum</i> Linnaeus 1753	A <i>nomen ambiguum</i> according to Schinz et Thellung.
6	<i>Eriocaulon quinquangulare</i> Bojer 1837 (non Linnaeus 1753)	Misinterpreted by Bojer. According to Moldenke there are three species of <i>Eriocaulon</i> at Mauritius; <i>E. longifolium</i> Nees ex Kunth, <i>E. johnstonii</i> Ruhland, <i>E. fenestratum</i> Bojer. It is not yet known which one is the species of Bojer.
6	<i>Euphoria longana</i> Lamarck 1792	<i>Euphoria</i> Jussieu 1789 is a later synonym of <i>Litchi</i> Sonnerat 1782. The combination in the genus <i>Litchi</i> has not yet been made. A new generic name is needed if this species is separated from <i>Litchi</i> (Radlkofer).
9	<i>Lilium</i> × <i>hollandicum</i>	No latin diagnosis.
9	<i>Narcissus poetaz</i>	No latin diagnosis.
7	<i>Picea rubens</i> Sargent 1898	Many other names are cited in the synonymy of this name which have perhaps priority. A taxonomic investigation is needed.
6	<i>Pouteria mammosa</i> (Linnaeus) Cronquist 1946	<i>Sideroxylon sapota</i> N. J. Jacquin is mentioned in the synonymy. The combination <i>Pouteria sapota</i> (N. J. Jacquin) ... has not yet been made and is not made here (not accepted by author).
E	<i>Viburnum fragrans</i> Bunge (1835) (non Loiseleur 1824)	Later homonym for which no substitute name seems available.

B. NAMES FOR WHICH A CHANGE IS NECESSARY AND HAS ALREADY
BEEN EFFECTED

Names as submitted

6	<i>Abelmoschus esculentus</i> (Linnaeus) Moench 1794	T	<i>Hibiscus esculentus</i> Linnaeus 1753
2	<i>Abutilon avicennae</i> J. Gaertner 1791	≡	<i>Abutilon theophrasti</i> Medikus 1787
7	<i>Acacia mollissima</i> Willdenow ["Black Wattle"] 1809	≡	<i>Acacia nearnsii</i> DeWildeman 1925
1	<i>Acacia sanguisorbæ</i> (Linnaeus f.) Vahl 1804	≡	<i>Acacia anserinifolium</i> (J. R. et G. Forster) Druce 1917
6 NR	<i>Achras zapota</i> Linnaeus 1753	≡	<i>Manilkara zapota</i> (Linnaeus) v. Royen 1953
		≡	<i>Manilkara achras</i> (P. Miller) Fosberg 1964
7	<i>Afromosia elata</i> Harms 1913	T	<i>Pterocarpis elata</i> (Harms) v. Meeuwen 1962
7 ILL	<i>Agathis alba</i> (Lamarck) Foxworthy 1910	≡	<i>Agathis dammara</i> (Lambert) L. C. Richard 1826
4	<i>Agave itihoides</i> Lemaire Nov. 1864	≡	<i>Agave fourcroydes</i> Lemaire Oct. 1864
2	<i>Agropyron dasystachyum</i> (W. J. Hooker) Scribner 1883	? =	<i>Agropyron dasyanthemum</i> Ledebour ex Schultes 1824
2	<i>Agropyron trichophorum</i> (Link) K. Richter 1890	T	<i>Agropyron intermedium</i> (Host) Beauvois
2 NA	<i>Agrostis alba</i> Linnaeus 1753	? =	spp. <i>trichophorum</i> (Link) Volkart 1914
2	<i>Agrostis palustris</i> Hudson 1762	T	<i>Poa nemoralis</i> Linnaeus 1753
			<i>Agrostis stolonifera</i> Linnaeus
6 H	<i>Alocasia indica</i> (Roxburgh) Schott 1854	? =	var. <i>palustris</i> (Hudson) Farwell 1919
6 NN	<i>Alternanthera echinata</i> [hort.] 1840	≡	<i>Alocasia cordifolia</i> (Bory) Cordemoy 1895
6 H	<i>Alternanthera ficoidea</i> (Linnaeus) R. Brown ex Roemer et J. A. Schultes 1819	=	<i>Alternanthera armata</i> Moquin (NN) 1852
1 II	<i>Alternanthera repens</i> (Linnaeus) Link 1821	=	<i>Alternanthera polygonoides</i> (Linnaeus) R. Brown ex Roemer et J. A. Schultes 1819
6	<i>Amaranthus gangeticus</i> Linnaeus 1759	=	<i>Alternanthera pungens</i> Humboldt, Bonpland et Kunth 1818
		T	<i>Amaranthus tricolor</i> Linnaeus
6	<i>Amaranthus leucocarpus</i> S. Watson 1875	T	var. <i>gangeticus</i> (Linnaeus) Fiori et Paoletti 1898
		T	<i>Amaranthus caudatus</i> Linnaeus
6	<i>Amaranthus mangostanus</i> Linnaeus 1755	T	var. <i>leucospermus</i> Thellung 1914
		T	<i>Amaranthus tricolor</i> Linnaeus
			var. <i>mangostanus</i> (Linnaeus) Thellung 1914
			or ssp. <i>mangostanus</i> (Linnaeus) Aellen 1961
6	<i>Anaphalis cinnamomea</i> (A. P. Decandolle) Bentham ex Clarke 1876	T	<i>Anaphalis margaritacea</i> (Linnaeus) Bentham
			var. <i>cinnamomea</i> (A. P. Decandolle) Handel-Mazzetti 1936

Names as submitted

6	<i>Andropogon gayanus</i> Kunth 1833	?	<i>Andropogon guineensis</i> H. C. F. Schumacher et Thonning 1827
6	<i>Anethum sowa</i> Roxburgh ex J. Fleming 1810	=	<i>Anethum graveolens</i> Linnaeus 1753
5	<i>Aniba roseodora</i> Ducke var. <i>amazonica</i> Ducke 1930	T	<i>Aniba duckei</i> Kostermans 1938
7	<i>Araucaria excelsa</i> (Lambert) R. Brown 1813	≡	<i>Araucaria columnaris</i> (C. Forster) W. J. Hooker 1852
3	<i>Arnoractia rusticana</i> P. C. Gaertner, B. Meyer et Scherbius 1800	≡	<i>Arnoractia lapatifolia</i> Gilibert ex Usteri 1793
6.7	INVAL <i>Artocarpus altitilis</i> (Parkinson) Fosberg 1941	=	<i>Artocarpus communis</i> J. R. et G. Forster 1776
1	<i>Asclepias galioides</i> Humboldt, Bonpland et Kunth 1819	=	<i>Asclepias mexicana</i> Cavanilles 1791
7	<i>Avicennia nitida</i> N. J. Jacquin 1760	=	<i>Avicennia germinans</i> (Linnaeus) P. Browne 1789
6.7	Bambusa vulgaris Schrader 1810	≡	<i>Bambusa bambos</i> (Linnaeus) Voss 1895
1	H <i>Barbarea vulgaris</i> R. Brown 1812	≡	<i>Campe barbarea</i> (Linnaeus) W. F. Wight 1906
6	<i>Basella rubra</i> Linnaeus 1753	=	<i>Basella alba</i> Linnaeus 1753
6	<i>Benincasa cerifera</i> Savi 1818	=	<i>Benincasa hispida</i> (Thunberg) Cogniaux 1881
3	<i>Beta vulgaris</i> Linnaeus	T	<i>Lagenaria siceraria</i> (Molina) Standley var. <i>hispida</i> (Thunberg) Hara 1947
7	NA <i>Beta vulgaris</i> Linnaeus 1753		<i>Beta vulgaris</i> Linnaeus 1753
7	<i>Betula alba</i> Linnaeus 1753	=	var. <i>vulgaris</i>
7	<i>Betula lutea</i> F. A. Michaux 1812	=	<i>Betula pubescens</i> Ehrhart 1791
7	NN <i>Betula papyrifera</i> [Marshall] 1785	=	<i>Betula pendula</i> Roth 1788
7	<i>Betula pubescens</i> Ehrhart 1791	=	<i>Betula alleghaniensis</i> Britton 1904
7	<i>Betula verrucosa</i> Ehrhart 1791	?	<i>Betula papyrifera</i> W. Aiton 1789
7	ILL <i>Bombacopsis quinata</i> (N. J. Jacquin) Dugand 1938	=	<i>Betula alba</i> Linnaeus 1753
4	? <i>Boswellia carteri</i> Birdwood 1870	=	<i>Betula pendula</i> Roth 1788
1.2.3.6	<i>Brassica campestris</i> Linnaeus 1753	=	<i>Bombacopsis fendleri</i> (Seemann) Pieltier 1916
1.2.4	<i>Brassica hirta</i> Moench 1802	=	<i>Boswellia sacra</i> Flückiger 1867
1	<i>Brassica kaber</i> (A. P. Decandolle) L. C. Wheeler 1938	T or ≡	<i>Brassica rapa</i> Linnaeus 1753
3	<i>Brassica oleracea</i> Linnaeus		<i>Sinapis alba</i> Linnaeus 1753
3	var. <i>acephala</i> A. P. Decandolle 1821		<i>Sinapis arvensis</i> Linnaeus
3	<i>Brassica oleracea</i> Linnaeus	T	var. <i>brevistrotris</i> (Spach) O. E. Schulz 1919
2	NA <i>Brassica oleracea</i> Linnaeus	=	<i>Brassica oleracea</i> Linnaeus
	subvar. <i>albo-glabra</i> (L. H. Bailey) Burkill 1930		var. <i>viridis</i> Linnaeus 1753
	<i>Bromus catharticus</i> Vahl 1791		<i>Brassica alboglabra</i> L. H. Bailey 1922
			<i>Bromus willdenowii</i> Kunth 1829

Names as submitted

5	<i>Bursera aloëxylon</i> (Schiede ex Schlechtendal) Engler 1880	=	<i>Bursera glabrifolia</i> (Humboldt, Bonpland et Kunth) Engler 1886
5	<i>Bursera delpechiana</i> Poisson ex Engler 1883	=	<i>Bursera penicillata</i> (Sessé et Mocino ex A. P. Decandolle) Engler 1880
6	<i>Butyrospermum parkii</i> (C. Don) Kotschy 1865	=	<i>Butyrospermum paradoxum</i> (C. F. Gaertner) Hepper 1962
6	<i>Cajanus bicolor</i> A. P. Decandolle 1813	=	<i>Cajanus cajan</i> (Linnaeus) Huth 1893
6	<i>Cajanus indicus</i> C. Sprengel 1826	≡	<i>Cajanus cajan</i> (Linnaeus) Huth 1893
1	<i>Camelina microcarpa</i> Andrzejewsky ex A. P. Decandolle 1821	T	<i>Camelina sativa</i> (Linnaeus) Crantz ssp. <i>microcarpa</i> (Andrzejewsky ex A. P. Decandolle) Thellung 1918
6	<i>Canarium commune</i> Linnaeus 1767	≡	<i>Canarium indicum</i> Linnaeus 1759
6	<i>Canna edulis</i> Ker-Gawler 1824	?=	<i>Canna rubricaulis</i> Link 1821
6	<i>Carissa grandiflora</i> A. Decandolle 1844	=	<i>Carissa macrocarpa</i> (Ecklon) A. Decandolle 1844
7,8 ILL	<i>Carya ilinoensis</i> (Wangenheim) K. Koch 1869	=	<i>Carya olivoformis</i> (A. Michaux) Nuttall 1818
7	<i>Carya ovata</i> (P. Miller) K. Koch 1869	=	<i>Carya alba</i> (Linnaeus) Nuttall 1818
8 H	<i>Carya pecan</i> (H. Marshall) Engler et Graebner 1902	=	<i>Carya olivoformis</i> (A. Michaux) Nuttall 1818
7 P	<i>Cedrus atlantica</i> Manetti 1844	T	<i>Cedrus libani</i> A. Richard ssp. <i>atlantica</i> (Manetti) Battandier et Trabut 1902
6	<i>Cenchrus ciliaris</i> Linnaeus 1771	T	<i>Penisetum ciliare</i> (Linnaeus) Link 1827
1	<i>Cenataurea repens</i> Linnaeus 1763	T	<i>Acroptilon repens</i> (Linnaeus) A. P. Decandolle 1838
1 NA, ?	<i>Cerastium vulgatum</i> Linnaeus 1755	=	<i>Cerastium glomeratum</i> Thuillier 1799
7	<i>Chlorophora excelsa</i> (Welwitsch) Benthams et J. D. Hooker 1880	T	<i>Maclura excelsa</i> (Welwitsch) Bureau 1873
7	<i>Chlorophora tinctoria</i> (Linnaeus) Benthams et J. D. Hooker 1880	T	<i>Maclura tinctoria</i> (Linnaeus) D. Don ex Stendel 1841
4	<i>Chrysanthemum morifolium</i> (Ramatuelle) Hemsley 1889	=	<i>Chrysanthemum indicum</i> Linnaeus 1753
6	<i>Cinchona succiruba</i> Pavon ex Klotzsch 1858	=	<i>Cinchona pubescens</i> Vahl 1790
5 H	<i>Cinnamomum cassia</i> Nees ex Blume 1826	≡	<i>Cinnamomum aromaticum</i> C. G. Nees 1831
3	<i>Citrullus vulgaris</i> H. A. Schrader 1836	=	<i>Citrullus lanatus</i> (Thunberg) Mansfeld 1959
5	<i>Citrus aurantium</i> Linnaeus ssp. <i>amara</i> Engler 1896	=	<i>Citrus aurantium</i> Linnaeus 1753
6,8	<i>Citrus grandis</i> (Linnaeus) Osbeck 1757	=	<i>Citrus maxima</i> (J. Burman) Merrill 1917
6	<i>Cnicus arvensis</i> (Linnaeus) C. F. Hoffmann 1804	T	<i>Cirsium arvense</i> (Linnaeus) Scopoli 1772
6	<i>Coffea excelsa</i> Chevalier 1903	=	<i>Coffea dewevrei</i> DeWildeman et Durand 1898
		=	<i>Coffea liberica</i> Bull ex Hiern 1876

Names as submitted

9 S	<i>Colchicum bulbocodium</i> Ker-Gawler 1807	≡	<i>Bulbocodium vernum</i> Linnaeus 1753
		≡	<i>Colchicum vernum</i> (Linnaeus) Ker-Gawler ex Stefanoff 1926
6	<i>Conyza ambigua</i> A. P. Decandolle 1815	=	<i>Erigeron crispus</i> Pourret 1788
6 NN	<i>Conyza stricta</i> Wallich	=	<i>Conyza japonica</i> (Thunberg ex J. A. Murray) Lessing ex A. P. Decandolle 1836
6	<i>Copernicia cerifera</i> (Arruda ex H. Koster) Martius 1838	=	<i>Copernicia prunifera</i> (P. Miller) H. E. Moore 1963
6	<i>Corydalis ramosa</i> Wallich ex J. D. Hooker et Thomson 1855	=	<i>Corydalis caginans</i> Royle 1834
6	<i>Crepis japonica</i> (Linnaeus) Bentham 1861	T	<i>Youngia japonica</i> (Linnaeus) A. P. Decandolle 1838
1	<i>Crepis setosa</i> A. Haller 1797	?	<i>Crepis hamata</i> Vitman 1790
9	<i>Crocus aureus</i> Sibthorp et J. E. Smith 1806	=	<i>Crocus luteus</i> Weston 1771
6	<i>Crotalaria usaramoensis</i> E. G. Baker 1914	=	<i>Crotalaria zanzibarica</i> Bentham 1843
1	<i>Cuscuta racemosa</i> Martius var. <i>chiliana</i> Engelmann 1860	T or ≡	<i>Cuscuta suaveolens</i> Seringe 1840
5.6 ?	<i>Cymbopogon nardus</i> (Linnaeus) W. Watson var. <i>maha-pengiri</i> Winter 1897	T	<i>Cymbopogon winterianus</i> Jowitt 1908
5.6	<i>Cymbopogon nardus</i> (Linnaeus) W. Watson var. <i>lenabattu</i> Gildemeister et Hoffmann 1900	=*	<i>Cymbopogon nardus</i> (Linnaeus) W. Watson var. <i>nardus</i> 1882
6 H	<i>Cyperus diffusus</i> Roxburgh 1820	=	<i>Cyperus michelianus</i> (Linnaeus) Link 1827
6	<i>Cyperus pulvinatus</i> C. G. Nees et Meyen 1834	=	<i>Cyperus pumilus</i> Linnaeus 1756
1	<i>Dichrostachys nutans</i> (Persoon) Bentham 1841	=	<i>Dichrostachys cinerea</i> (Linnaeus) Wight et Arnott 1834
6	<i>Digera alternifolia</i> (Linnaeus) Ascherson 1867	=	<i>Digera muricata</i> (Linnaeus) Martius 1825
6	<i>Diodia polymorpha</i> Chamisso et Schlechtendal 1828	=	<i>Diodia brasiliensis</i> C. Sprengel 1824
6	<i>Dioscorea opposita</i> Thunberg 1784	≡	<i>Dioscorea oppositifolia</i> Linnaeus 1753
3 NA	<i>Dioscorea sativa</i> Linnaeus 1753	≡	<i>Dioscorea esculenta</i> (Loureiro) Burkill 1917
			<i>Dioscorea cayennensis</i> Lamarck 1789
			<i>Dioscorea villosa</i> Linnaeus 1753
6	<i>Diospyros discolor</i> Willdenow 1806	≡	<i>Dioscorea chondrocarpa</i> Grisebach 1842
6 S	<i>Eclipta erecta</i> Linnaeus 1771	≡	<i>Diospyros philippensis</i> (Desrousseaux) Guercke 1891
6 H	<i>Eleocharis plantaginea</i> F. Mueller 1874	=	<i>Eclipta prostrata</i> (Linnaeus) Linnaeus 1771
6	<i>Elephantopus mollis</i> Humboldt, Bonpland et Kunth 1820	=	<i>Eleocharis equisetina</i> Presl 1828
		≡	<i>Elephantopus scaber</i> Linnaeus 1753
		≡	<i>Elephantopus tomentosus</i> Linnaeus 1753
1	<i>Elephantopus spicatus</i> B. Jussieu ex Aublet 1775	T	<i>Pseudo-elephantopus spicatus</i> (Aublet) Gleason 1906

Names as submitted

2	<i>Eragrostis chloromelas</i> Stendel 1854	?	<i>Eragrostis curvula</i> (Schrader) C. G. Nees 1841 [= <i>Eragrostis filiformis</i> (Thunberg) C. G. Nees 1832]
2	<i>Eragrostis curvula</i> (Schrader) C. G. Nees 1841	=	<i>Eragrostis filiformis</i> (Thunberg) C. G. Nees 1832
6	<i>Eragrostis minor</i> Host 1827	=	<i>Eragrostis poaeoides</i> Beauvois 1812
7	<i>Eucalyptus crebra</i> F. Mueller 1859	=	<i>Eucalyptus racemosa</i> Cavanilles 1797
7	<i>Eucalyptus delegatensis</i> R. T. Baker 1900	=	<i>Eucalyptus gigantea</i> J. D. Hooker 1847
5 ILL	<i>Eugenia caryophyllata</i> Thunberg 1788	=	<i>Eugenia caryophyllus</i> (C. Sprengel) Bullock et Harrison 1958
6 H	<i>Eupatorium glandulosum</i> Humboldt, Bonpland et Kunth 1820	T	<i>Syzygium aromaticum</i> (Linnaeus) Merrill et Perry 1939
6	<i>Feijoa sellowiana</i> (O. Berg) O. Berg 1859	=	<i>Eupatorium adenophorum</i> C. Sprengel 1826
2 S	<i>Festuca capillata</i> Lamarck 1778	T	<i>Acca sellowiana</i> (O. Berg) Burret 1941
2 NA	<i>Festuca elatior</i> Linnaeus 1753	=	<i>Festuca tenuifolia</i> Sibthorp 1794
2	<i>Festuca ovina</i> Linnaeus	=	<i>Festuca pratensis</i> Hudson 1762
6	var. <i>duriuscula</i> (Linnaeus) W. D. J. Koch 1837	T	<i>Festuca durtiuscula</i> Linnaeus 1753
7	<i>Fimbristylis quinqueangularis</i> (Vahl) Kunth 1837	=	<i>Fimbristylus littoralis</i> Gaudichaud 1829
3	<i>Firmiana platanifolia</i> (Linnaeus f.) Schott et Endlicher 1832	=	<i>Firmiana simplex</i> (Linnaeus) W. F. Wight 1909
8 H	<i>Foeniculum dulce</i> F. Miller 1768	T	<i>Foeniculum vulgare</i> P. Miller
7 S	<i>Fragaria grandiflora</i> Ehrhart 1792	=	var. <i>dulce</i> (P. Miller) Battandier et Trabut 1902
6 H	<i>Fraxinus oxyphylla</i> Bieberstein 1808	=	<i>Fragaria ananassa</i> Duchesne 1766
6 S	<i>Fumaria parviflora</i> Lamarck ex Wight et Arnott 1834	=	<i>Fraxinus oxycarpa</i> Willdenow 1806
6	<i>Garcinia tinctoria</i> (A. P. Decandolle) W. F. Wight 1909	=	<i>Fumaria indica</i> Fugsley 1919
7	<i>Gnaphalium hemisphaericum</i> Hornemann 1815	=	<i>Garcinia xanthochymus</i> J. D. Hooker 1874
2.4	<i>Gossypiospermum praecox</i> (A. H. R. Grisebach) P. Wilson 1930	=	<i>Gnaphalium involucratum</i> C. Forster
2.4 H	<i>Gossypium barbadense</i> Linnaeus 1753	=	var. <i>ramosum</i> A. P. Decandolle 1838
2	<i>Gossypium barbadense</i> P. Miller 1768	=	<i>Gossypiospermum eriophorum</i> (C. Wright) Urban 1923
2 ?	<i>Gossypium raimondii</i> Ulbrich 1932	=	<i>Gossypium arboreum</i> Linnaeus
	<i>Gossypium thurberi</i> Todaro 1878	=	var. <i>nadam</i> (Watt) Prokhanow 1947
		T	<i>Gossypium vitifolium</i> Lamarck 1786
		=	<i>Gossypium klotzschianum</i> N. J. Andersson
		=	var. <i>ratimondii</i> (Ulbrich) Roberty 1950
		=	<i>Gossypium trilobum</i> (A. P. Decandolle) Skovsted 1935

Names as submitted

7	<i>Guarea trichilioides</i> Linnaeus 1771	≡	<i>Guarea guara</i> (N. J. Jacquin) P. Wilson 1924
6	<i>Heliotropium eichwaldii</i> Steudel 1840	≡	<i>Heliotropium ellipticum</i> Ledebour 1831-1833
2	<i>Hordeum distichon</i> Linnaeus 1753	≡	<i>Hordeum vulgare</i> Linnaeus 1753
6.7	<i>Ilex paraguensis</i> D. Don 1824	=	<i>Ilex paraguayensis</i> Saint-Hilaire 1822
6	<i>Imperata arundinacea</i> Cyrillus 1792	≡	<i>Imperata cylindrica</i> (Linnaeus) Rauschel 1799
2	<i>Indigofera hendecaphylla</i> N. J. Jacquin 1789	≡	<i>Indigofera spicata</i> Forskål 1775
6	<i>Ipomoea lactinata</i> (Dalzell) Clarke 1883	=	<i>Ipomoea diversifolia</i> R. Brown 1810
6 S	<i>Ipomoea reniformis</i> Choisy 1833	=	<i>Merremia emarginata</i> (N. L. Burman) H. Hallier 1893
6 S	<i>Irestne celosa</i> Linnaeus 1759	=	<i>Irestne diffusa</i> Willdenow 1806
4	<i>Iris ensata</i> Thunberg 1794	? =	<i>Iris lactea</i> Pallas 1776
9 S	<i>Iris xiphoides</i> Ehrhart 1792	? =	<i>Iris latifolia</i> (P. Miller) Voss 1896
6	<i>Isotoma longiflora</i> (Linnaeus) Presl 1836	T	<i>Laurentia longiflora</i> (Linnaeus) Petermann 1845
6	<i>Juncellus laevigatus</i> (Linnaeus) Clarke 1893	T	<i>Cyperus laevigatus</i> Linnaeus 1771
2 S	<i>Koeleria cristata</i> Persoon 1805	? =	<i>Koeleria macrantha</i> (Ledebour) J. A. Schultes 1824
6 S	<i>Kyllinga monocephala</i> Rottboell 1773	≡	<i>Cyperus kyllingia</i> Endlicher 1842
1	<i>Lactuca pulchella</i> (Pursh) A. P. Decandolle 1838	T	<i>Lactuca tatarica</i> (Linnaeus) C. A. Meyer ssp. <i>pulchellus</i> (Pursh) Stebbins 1939
3 ILL	<i>Lagenaria leucantha</i> (Duchesne) Rusby 1896	=	<i>Lagenaria siceraria</i> (Molina) Standley 1782
3	<i>Lagenaria vulgaris</i> Seringe 1825	=	<i>Lagenaria siceraria</i> (Molina) Standley 1782
7	<i>Larix leptolepis</i> (Sieber et Zuccarini) Gordon 1858	≡	<i>Larix kaempferi</i> (Lambert) Carrière 1856
4.5	<i>Lavandula officinalis</i> Chaix 1786	=	<i>Lavandula angustifolia</i> P. Miller 1768
1 NN	<i>Legouzia speculum-veneris</i> (Linnaeus) Chaix	≡	<i>Specularia speculum-veneris</i> (Linnaeus) A. Decandolle 1831
		[≡	<i>Legouzia speculum-veneris</i> (Linnaeus) Chaix ex . . . ; comb. not made here]
2.3	<i>Lens culinaris</i> Medikus 1787 } } T		<i>Victoria lens</i> (Linnaeus) Cosson et Germain 1845
2	<i>Lens esculenta</i> Moench 1794 } } ≡		<i>Lens culinaris</i> Medikus 1787
2	<i>Lеспедеза cuneata</i> (Dumont Courset) G. Don 1832	≡	<i>Lеспедеза хедызароидес</i> (Pallas) Kitagawa 1939
		{ =	<i>Lеспедеза juncea</i> (Linnaeus f.) Persoon 1807
		{ =	<i>Lеспедеза cuneata</i> (Dumont Courset) G. Don 1832
2 ILL	<i>Lеспедеза sericea</i> Miquel 1867	=	<i>Leucaena leucocephala</i> (Lamarck) De Wit 1961
2 ILL	<i>Leucaena glauca</i> (Linnaeus) Bentham 1842	=	<i>Leucas cephalotes</i> (A. W. Roth) C. Sprengel 1825
6	<i>Leucas capitata</i> Desfontaines 1824	=	<i>Calocedrus decurrens</i> (Torrey) Florin 1956
7	<i>Libocedrus decurrens</i> Torrey 1853	T	<i>Lilium bulbiferum</i> Linnaeus
9	<i>Lilium aurantiacum</i> Weston 1772	=	var. <i>croceum</i> (Chaix) Persoon 1805 or ssp. <i>croceum</i> (Chaix) J. C. Baker 1871
9	<i>Lilium elegans</i> Thunberg 1811	=	<i>Lilium</i> × <i>maculatum</i> Thunberg 1794

Names as submitted

6	<i>Linnophila sessiliflora</i> Blume 1826	≡	<i>Linnophila sessiliflora</i> Blume 1826
1	<i>Linaria elatine</i> (Linnaeus) P. Miller 1768	T	<i>Kickxia elatine</i> (Linnaeus) Dumortier 1827
6 H	<i>Lochnera pusilla</i> (J. A. Murray) K. Schumann 1895	≡	<i>Cataranthus pusilla</i> (J. A. Murray) G. Don 1837
2	<i>Lotus uliginosus</i> Schkuhr 1796	=	<i>Lotus pedunculatus</i> Cavanilles 1793
6	<i>Ludwigia parviflora</i> Roxburgh 1824	=	<i>Ludwigia perennis</i> Linnaeus 1753
3	<i>Luffa aegyptiaca</i> P. Miller 1768	P=	<i>Luffa cylindrica</i> (Linnaeus) M. J. Roemer 1846
46	<i>Luffa cylindrica</i> (Linnaeus) M. J. Roemer 1846	P=	<i>Luffa aegyptiaca</i> P. Miller 1768
1	<i>Lycnhis alba</i> P. Miller 1768	T	<i>Melandrium album</i> (P. Miller) Garcke 1858
3	<i>Lycopersicon esculentum</i> P. Miller 1768	T	<i>Silene alba</i> (P. Miller) E. H. L. Krause 1901
4	<i>Magnolia kobus</i> A. P. Decandolle 1817	=	<i>Solanum lycopersicum</i> Linnaeus 1763
8	<i>Malus domestica</i> (Borkhausen) Borkhausen 1803	≡*	<i>Lycopersicon lycopersicum</i> (Linnaeus) Karsten 1882
1	<i>Malva neglecta</i> Wallroth 1824	P=	<i>Magnolia tomentosa</i> Thunberg 1794
6 S	<i>Manihot esculenta</i> Crantz 1766	=	<i>Malus sylvestris</i> Miller 1768
7	<i>Manilkara bidentata</i> (A. Decandolle) Chevalier 1932	=	<i>Malva pumila</i> P. Miller 1768
6	<i>Manilkara zapotilla</i> (N. J. Jacquin) Gilly 1943	=	<i>Malva rotundifolia</i> Linnaeus 1753
1	<i>Matricaria inodora</i> Linnaeus 1755	=	<i>Manihot utilisima</i> Pohl 1826
1	<i>Matricaria matricarioides</i> (Lessing) Porter ex Britton 1894	=	<i>Manilkara balata</i> (Aublet) Dubard 1915
2	<i>Matricaria hispida</i> J. Gaertner 1791	T	<i>Manilkara zapota</i> (Linnaeus) v. Royen 1953
2	<i>Medicago tuberculata</i> (Retzius) Willdenow 1802	T	<i>Tripleurospermum inodorum</i> (Linnaeus) C. H. Schultz 1844
1	<i>Melandrium album</i> (P. Miller) Garcke 1858	T	<i>Tripleurospermum maritimum</i> (Linnaeus) C. H. Schultz var. <i>inodora</i> (Linnaeus) Hylander 1945
1	<i>Melandrium rubrum</i> (Weigel) Garcke 1858	=	<i>Matricaria discoidea</i> A. P. Decandolle 1838
6	<i>Melicocca bijuga</i> Linnaeus 1762	=	<i>Medicago polymorpha</i> Linnaeus
5	<i>Mentha</i> × <i>piperita</i> Linnaeus var. <i>vulgaris</i> Sole 1798	=	var. <i>vulgaris</i> (Bentham) Shiners 1956
7	<i>Metasequoia glyptostroboides</i> Hu et Cheng 1948	=	<i>Medicago turbinata</i> (Linnaeus) Allioni 1785
6	<i>Metroxylon rumphii</i> (Willdenow) Martius 1838	T	<i>Silene album</i> (P. Miller) E. H. L. Krause 1901
7	<i>Mimusops hexandra</i> Roxburgh 1795	T	<i>Lychnis album</i> P. Miller 1768
		≡	<i>Melandrium dioicum</i> (Linnaeus) Cosson et Germain 1845
		≡	<i>Melicocca bijugatis</i> N. J. Jacquin 1760
		≡	<i>Mentha</i> × <i>piperita</i> Linnaeus 1753
		≡	var. <i>piperita</i>
		T	<i>Sequoia glyptostroboides</i> (Hu et Cheng) Weide 1962
		=	<i>Metroxylon sagu</i> Rottboell 1783
		T	<i>Manilkara hexandra</i> (Roxburgh) Dubard 1915

Names as submitted

6	<i>Momordica muricata</i> Willdenow 1805	==	<i>Momordica charantia</i> Linnaeus 1753
6	NR <i>Momiera cuneifolia</i> A. Michaux 1803	==	<i>Bacopa monnieri</i> (Linnaeus) Pennell 1946
6	<i>Morinda tinctoria</i> Roxburgh 1824	?=*	<i>Morinda tomentosa</i> A. W. Roth 1821
6	<i>Murdannia vaginatum</i> (Linnaeus) Brueckner 1930	T	<i>Ancilema vaginatum</i> (Linnaeus) R. Brown ex Kunth 1843
4	<i>Myroxylon pereirae</i> (Royle) Klotzsch 1857	T	<i>Myroxylon balsamum</i> (Linnaeus) Harms var. <i>pereirae</i> (Royle) Harms 1908
9	<i>Narcissus cyclamineus</i> A. P. Decandolle 1816	?=	<i>Narcissus pseudo-narcissus</i> Linnaeus 1753
9	<i>Narcissus odorus</i> auct. (non Linnaeus)	==	<i>Narcissus</i> × <i>infundibulum</i> Poiret 1798
6	<i>Nasturtium indicum</i> (Linnaeus) A. P. Decandolle 1821	T	<i>Rottippa indica</i> (Linnaeus) Hiern 1896
3	<i>Nasturtium officinale</i> R. Brown 1812	T	<i>Rorippa nasturtium-aquaticum</i> (Linnaeus) Beck 1892
5	<i>Ocotea pretiosa</i> Mez 1889	?=	<i>Laurus odorifera</i> Vellozo 1825
6	H <i>Orobanche indica</i> Buchanan-Hamilton ex Roxburgh 1832	==	<i>Orobanche aegyptiaca</i> Persoon 1806
6	<i>Orthostemon glabratus</i> Benthham 1830	==	<i>Orthostemon thymiflorum</i> (A. W. Roth) Sleesen 1959
1	<i>Oxalis europaea</i> Jordan 1854	==	<i>Oxalis stricta</i> Linnaeus 1753
1	<i>Oxalis stricta</i> auct. Amer.	==	<i>Oxalis dillenii</i> N. J. Jacquin 1794
8	<i>Oxycooccus macrocarpus</i> (W. Aiton) Pursh 1814	T	<i>Vaccinium macrocarpon</i> W. Aiton 1789
4	<i>Paeonia albiflora</i> Pallas 1789	≡	<i>Paeonia lactiflora</i> Pallas 1776
4	S, ? <i>Panax schin-seng</i> T. F. L. Nees 1833	≡	<i>Panax pseudo-ginseng</i> Wallich 1829
6	INVAL. <i>Pandanus-ectorius</i> Parkinson 1773	==	<i>Pandanus odoriferus</i> (Forskähll) O. Kuntze 1891
6	<i>Panicum militare</i> Lamarck 1791	==	<i>Pandanus odoratissimus</i> Linnaeus f. 1781
6	<i>Panicum militare</i> auct.	==	<i>Panicum antidotale</i> Retzius 1787
6	H <i>Pennisetum typhoides</i> (N. L. Burman) Stapf et Hubbard 1933	==	<i>Panicum sumatrense</i> Roth ex Roemer et J. A. Schultes 1817
6	<i>Perilla ocyroides</i> Linnaeus 1764	≡	<i>Pennisetum glaucum</i> (Linnaeus) R. Brown 1810
3	<i>Petroselinum hortense</i> C. F. Hoffmann 1814	≡	<i>Perilla frutescens</i> (Linnaeus) Britton 1894
		≡	<i>Petroselinum crispum</i> (P. Miller) Nymann ex A. W. Hill 1925
		[=	<i>Petroselinum latifolium</i> (P. Miller) ...; comb. not made here]
2	<i>Phalaris tuberosa</i> Linnaeus	T	<i>Phalaris stenoptera</i> Hackel 1908
4	var. <i>stenoptera</i> (Hackel) Hitchcock 1934		
6	<i>Pharbitis nil</i> (Linnaeus) Choisy 1833	T	<i>Ipomoea nil</i> (Linnaeus) A. W. Roth 1797
6	<i>Phaseolus calcaratus</i> Roxburgh 1832	≡	<i>Phaseolus pubescens</i> Blume 1823
6	<i>Phaseolus multiflorus</i> Lamarck 1789	≡	<i>Phaseolus coccineus</i> Linnaeus 1753

Names as submitted

6	<i>Phyllanthus simplex</i> Retzius 1788		<i>Phyllanthus virgatus</i> J. G. Forster 1786
1	<i>Physalis longifolia</i> Nuttall 1837		<i>Physalis virginiana</i> P. Miller var. <i>sonorae</i> (Torrey) Waterfall 1958
1	<i>Physalis subglabrata</i> K. K. Mackenzie et Bush 1902	T	<i>Physalis virginiana</i> P. Miller var. <i>subglabrata</i> (Mackenzie et Bush) Waterfall 1958
6	<i>Phytolacca decandra</i> Linnaeus 1762	≡	<i>Phytolacca americana</i> Linnaeus 1753
7	<i>Picea glauca</i> (Moench) Voss 1907	≡	<i>Picea canadensis</i> (P. Miller) Britton, Sterns et Poggenburg 1888
6	<i>Pilea muscosa</i> Lindley 1821	≡	<i>Pilea alba</i> (Aiton) Link 1841
6	<i>Pimenta acris</i> (O. P. Swartz) Kostelecky 1835	≡	<i>Pilea microphylla</i> (Linnaeus) Liebmann 1851
5.6	<i>Pimenta officinalis</i> Lindley 1821	≡	<i>Pimenta racemosa</i> (P. Miller) J. W. Moore 1933
7	<i>Pinus griffithii</i> McClelland 1854	≡	<i>Pimenta dioica</i> (Linnaeus) Merrill 1947
7	<i>Pinus nigra</i> Arnold 1785	≡	<i>Pinus excelsa</i> Wallich ex D. Don 1824
7	<i>Piptadenia africana</i> J. D. Hooker 1849	?=	<i>Pinus maritima</i> P. Miller 1768
7	<i>Piratinera guianensis</i> Aublet 1775	T	<i>Piptadeniastrum africanum</i> (J. D. Hooker) Brenan 1955
7	<i>Pithecellobium saman</i> (N. J. Jacquin) Benthams 1844	T	<i>Brosimum guianense</i> (Aublet) Huber ex Ducke 1913
2	<i>Poa ampla</i> Merrill 1902	T	<i>Samanea saman</i> (N. J. Jacquin) Merrill 1916
2	<i>Poa nevadensis</i> Vasey ex Scribner 1883	≡	<i>Poa nevadensis</i> Vasey ex Scribner 1883
4	<i>Podophyllum emodi</i> Wallich ex J. D. Hooker 1855	≡	<i>Poa secunda</i> J. S. Presl 1830
5	<i>Pogostemon patchouli</i> Pelletier 1844	≡	<i>Poa secunda</i> J. S. Presl 1830
	var. <i>suavis</i> (Tenore) J. D. Hooker 1885	=*	<i>Podophyllum hexandrum</i> Royle 1834
6	<i>Polygonum loeflingiae</i> (Wallich ex Wight et Arnott) Benthams et J. D. Hooker 1862	≡	<i>Pogostemon cablin</i> (Blanco) Benthams 1848
6	<i>Polygonum nepalense</i> Fenzl [1851]	≡	<i>Polygonum prostratum</i> (Forskahl) Ascherson et Schweinfurth 1889
7	<i>Populus tacamahacca</i> P. Miller 1768	≡	<i>Pogopyrum emarginatum</i> (A. W. Roth) Babington 1841
1	<i>Poterium muricatum</i> Spach 1846	≡	<i>Pogopyrum esculentum</i> Moench var. <i>emarginatum</i> (A. W. Roth) Alefeld 1866
E H	<i>Primula sinensis</i> Sabine ex Lindley 1821	≡	<i>Populus balsamifera</i> Linnaeus 1753
6	<i>Priva leptostachya</i> A. L. Jusseu 1806	≡	<i>Sanguisorba minor</i> Scopoli var. <i>muricata</i> (Rouy et Camus) Hegi 1921
		≡*	<i>Primula praenitens</i> Ker-Gawler 1821
		≡	<i>Priva cordifolia</i> (Linnaeus f.) Druce 1917

Names as submitted

6	<i>Prunus capuli</i> Cavamilles 1800		<i>Prunus serotina</i> Ehrhart var. <i>capuli</i> (Cavanilles) McVaugh 1951	T
			<i>Prunus serotina</i> Ehrhart var. <i>salicifolia</i> (Humboldt, Bonpland et Kunth) Koehne 1893	=
8	<i>Prunus persica</i> (Linnaeus) Batsch var. <i>nectarina</i> (W. et W. T. Aiton) Maximowicz 1883		<i>Prunus persica</i> (Linnaeus) Batsch var. <i>nucipersica</i> (Suckow) C. K. Schneider 1906	≡*
7 ILL	<i>Pseudotsuga taxifolia</i> (Poirlet) Rehder 1938 (non <i>Abies taxifolia</i> Desfontaines 1804)		<i>Pseudotsuga menziesii</i> (Mirbel) Franco 1950	≡
7	<i>Pterocarpus dalbergioides</i> Roxburgh 1832		<i>Pterocarpus indicus</i> Willdenow 1802	=
6 H	<i>Pueraria hirsuta</i> (Thunberg) C. K. Schneider 1907		<i>Pueraria lobata</i> (Willdenow) Ohwi 1947	=
2 ILL	<i>Pueraria thumbergiana</i> (Siebold et Zuccarini) Bentham 1867		<i>Pueraria lobata</i> (Willdenow) Ohwi 1947	=
7	<i>Quercus falcata</i> A. Michaux 1801		<i>Quercus discolor</i> W. Aiton 1789	? =
3 NR	<i>Radicula armoracia</i> (Linnaeus) B. L. Robinson 1908		<i>Armoracia lapatifolia</i> Gilbert ex Usteri 1793	≡
1	<i>Ranunculus acris</i> Linnaeus 1753		<i>Ranunculus acer</i> Linnaeus 1753	≡
4 ?	<i>Raphia pedunculata</i> Beauvois 1806		<i>Raphia farinifera</i> (J. Gaertner) Hylander 1952	=
6	<i>Rheedia madruno</i> (Humboldt, Bonpland et Kunth) Planchon et Triana 1860		<i>Rheedia acuminata</i> (Ruiz et Pavon) Planchon et Triana 1860	=
8	<i>Ribes grossularia</i> Linnaeus 1753		<i>Ribes uca-crispa</i> Linnaeus var. <i>saticum</i> Decandolle 1805	=
3	<i>Rorippa nasturtium-aquaticum</i> (Linnaeus) Beck 1892		<i>Nasturtium officinale</i> R. Brown 1812	T
1	<i>Rudbeckia serotina</i> Nuttall 1834		<i>Rudbeckia hirta</i> Linnaeus var. <i>pulcherrima</i> Farwell 1904	=
6 S	<i>Rungia parviflora</i> (Retzius) C. G. Nees 1847		<i>Rungia pectinata</i> (Linnaeus) C. G. Nees 1847	=
1	<i>Sanguisorba minor</i> Scopoli 1772		<i>Poterium sanguisorba</i> Linnaeus 1753	T
4	{ <i>Sansevieria guineensis</i> (N. J. Jacquin) Willdenow 1799 <i>Aloë hyacinthoides</i> var. <i>guineensis</i> Linnaeus 1753		<i>Sansevieria thyrsoiflora</i> Thunberg 1794	=
6	<i>Sansevieria trifasciata</i> Prain 1903		<i>Sansevieria guineensis</i> (N. J. Jacquin) Willdenow 1799	=
4	<i>Sansevieria zeylanica</i> (Linnaeus) Willdenow 1799		<i>Sansevieria hyacinthoides</i> (Linnaeus) Druce 1914	≡
1	<i>Satureja acinos</i> (Linnaeus) Scheele 1843		<i>Acinos arvensis</i> (Lamarck) Dandy 1946	=
7	<i>Schinopsis lorentzii</i> (A. Grisebach) Engler 1800		<i>Calamintha arvensis</i> Lamarck 1778 <i>Schinopsis quebracho-colorado</i> (Schlechtendal) Barkley et Meyer 1950	=

Names as submitted

9	<i>Scilla hispanica</i> P. Miller 1768				
9	<i>Scilla non-scripta</i> (Linnaeus) Hoffmannsegg et Link 1803	T		<i>Endymion hispanicus</i> (P. Miller) Chouard 1934	
6	<i>Senebiera pinnatifida</i> A. P. Decandolle 1799	≡		<i>Coronopus didymus</i> (Linnaeus) J. E. Smith 1800	
7 H	<i>Sequoia gigantea</i> (Lindley) Decaisne 1854	≡		<i>Sequoia wellingtonia</i> Seemann 1855	
6	<i>Sesamum orientale</i> Linnaeus 1753	=		<i>Sesamum indicum</i> Linnaeus 1753	
6	<i>Sesbania aegyptiaca</i> Poiret 1806	≡		<i>Sesbania sesban</i> (Linnaeus) Merrill 1912	
6	<i>Sesbania bispinosa</i> (N. J. Jacquin) Steudel ex W. F. Wight 1909	=		<i>Sesbania cannabina</i> (Retzius) Persoon 1807	
1	<i>Setaria glauca</i> (Linnaeus) Beauvois 1812	T		<i>Pennisetum glaucum</i> (Linnaeus) R. Brown 1810	
1	<i>Sida hederacea</i> (Douglas ex W. J. Hooker) Torrey et A. Gray 1849	T		<i>Sida leprosa</i> (Ortega) K. Schumann var. <i>hederacea</i> (Douglas ex W. J. Hooker) K. Schumann 1891	
1	<i>Silene cucubalus</i> Wibel 1799	≡		<i>Silene vulgaris</i> (Moench) Garcke 1869	
3	<i>Solanum lycopersicum</i> Linnaeus 1753	=		<i>Lycopersicon esculentum</i> P. Miller 1768	
3	<i>Solanum melongena</i> Linnaeus	T		<i>Lycopersicon lycopersicum</i> (Linnaeus) Karsten 1882	
	var. <i>esculentum</i> C. G. Nees 1834	≡		<i>Solanum melongena</i> Linnaeus var. <i>melongena</i> Linnaeus 1753	
2.4 ? ILL	<i>Sorghum vulgare</i> Persoon	≡		<i>Sorghum dochna</i> (Forskål) Snowden var. <i>technicum</i> (Koernicke) Snowden 1935	
2 NR	<i>Stizolobium deeringianum</i> Bort 1909	≡		<i>Mucuna deeringianum</i> (Bort) Merrill 1910	
6 NR	<i>Stizolobium pruriens</i> (Linnaeus) Medikus 1787	≡		<i>Mucuna pruriens</i> (Linnaeus) A. P. Decandolle 1825	
6	<i>Stylosanthes gractlis</i> Humboldt, Bonpland et Kunth 1824	=		<i>Stylosanthes gutanensis</i> (Aublet) O. P. Swartz 1789	
1	<i>Swatnsonia salsula</i> (Pallas) Taubert 1894	T		<i>Sphaerophysa salsula</i> (Pallas) A. P. Decandolle 1825	
4.5	<i>Syzgium aromaticum</i> (Linnaeus) Merrill 1939	T		<i>Eugenia caryophyllus</i> (C. Sprengel) Bullock et Harrison 1958	
6	<i>Syzgium jambos</i> (Linnaeus) Alston 1931	T		<i>Eugenia jambos</i> Linnaeus 1753	
6	<i>Syzgium malaccense</i> (Linnaeus) Merrill 1938	T		<i>Eugenia malaccense</i> Linnaeus 1753	
3	<i>Taraxacum kok-saghyz</i> Rodin 1933	=		<i>Taraxacum bicorne</i> Dahlstedt 1906	
7	<i>Taxodium distichum</i> (Linnaeus) Richard ex Humboldt, Bonpland et Kunth 1817 [<i>Taxodium</i> dates from 1817]	≡*		<i>Schubertia disticha</i> (Linnaeus) Mirbel ex C. Sprengel 1826 [<i>Schubertia</i> dates from 1812]	
6	<i>Telfairia pedata</i> (J. E. Smith) W. J. Hooker 1827	?=		<i>Ampeliscyos scandens</i> Thouars 1804	
3	<i>Tetragonia expansa</i> Thunberg ex J. A. Murray 1784	≡		<i>Tetragonia tetragonoides</i> (Pallas) O. Kuntze 1891	
7 S	<i>Tilia platyphyllos</i> Scopoli 1772	=		<i>Tilia</i> × <i>europaea</i> Linnaeus 1753	

Names as submitted

6	<i>Trachyspermum roxburghianum</i> (A. P. Decandolle) H. Wolff 1927	≡	<i>Trachyspermum roxburghianum</i> Craib 1931
6 S	<i>Tragta cannabina</i> Linnaeus f. 1781	≡ *	<i>Tragta hildebrandtii</i> Mueller Arg. 1880
6	<i>Trianthema monogyna</i> Linnaeus 1767	≡	<i>Trianthema portulacastrum</i> Linnaeus 1753
6	<i>Tricholaena repens</i> (Willdenow) Hitchcock 1936	T	<i>Rhynchelytrum repens</i> (Willdenow) Hubbard 1934
2 P	<i>Trifolium campestre</i> Schreber 1804	? =	<i>Trifolium procumbens</i> Linnaeus 1753
2	<i>Trifolium carolinianum</i> A. Michaux 1808	? =	<i>Trifolium comosum</i> Linnaeus 1753
2 NA	<i>Trifolium procumbens</i> Linnaeus 1753	=	<i>Trifolium campestre</i> Schreber 1804
7 NA	<i>Ulmus campestris</i> Linnaeus 1753	=	<i>Ulmus carpinifolia</i> Suckow 1777
		=	<i>Ulmus glabra</i> Hudson 1762
		=	<i>Ulmus procera</i> Salisbury 1796
1 INVAL	<i>Vaccaria pyramidata</i> Medikus 1789	≡ *	<i>Vaccaria segetalis</i> (Necker) Garcke 1864
1	<i>Valerianella dentata</i> (Linnaeus) Pollich 1776	=	<i>Valerianella mixta</i> (Linnaeus) Dufresne 1811
3	<i>Valerianella locusta</i> (Linnaeus) Laterrade var. <i>olitoria</i> (Linnaeus) Laterrade 1821	≡	<i>Valerianella locusta</i> (Linnaeus) Laterrade var. <i>locusta</i> (Linnaeus) Laterrade 1821
6	<i>Vandellia angustifolia</i> Benthham 1835	T	<i>Lindernia angustifolia</i> (Benthham) Wettstein 1891
		? =	<i>Lindernia micrantha</i> D. Don 1825
6 ILL	<i>Vanilla fragrans</i> (Salisbury) Ames 1924	=	<i>Vanilla mexicana</i> P. Miller 1768
4.6	<i>Vanilla planifolia</i> Andrews 1808	=	<i>Vanilla mexicana</i> P. Miller 1768
E	<i>Veltheimia viridifolia</i> N. J. Jacquin 1797	=	<i>Veltheimia bracteata</i> Harvey ex J. G. B. Baker 1871
1.2	<i>Vicia angustifolia</i> Reichard 1778	T	<i>Vicia sativa</i> Linnaeus var. <i>nigra</i> Linnaeus 1763 or ssp. <i>angustifolia</i> (Linnaeus) Ascherson et Graebner 1909
2	<i>Vicia dasycarpa</i> Tenore 1830	T	<i>Vicia villosa</i> Roth ssp. <i>dasycarpa</i> (Tenore) Cavillier 1907
3	<i>Vigna sesquipedalis</i> (Linnaeus) Fruwirth 1898	T	<i>Vigna sinensis</i> (Linnaeus) Savi ex Hasskarl ssp. <i>sesquipedalis</i> (Linnaeus) v. Eseltine 1931
1	<i>Xanthium pensyloanicum</i> Wallroth 1842	{	<i>Xanthium pungens</i> Wallroth 1842
6	<i>Xanthium pungens</i> Wallroth 1842	{	<i>Xanthium strumarium</i> Linnaeus 1753
6 P	<i>Xanthosoma violaceum</i> Schott 1853	{	<i>Xanthium chinense</i> P. Miller 1768
6.8 H	<i>Ziziphus jujuba</i> (Linnaeus) Lamarck 1789	=	<i>Xanthosoma nigricum</i> (Vellozo) Stellfeld 1944
		=	<i>Ziziphus mauritiana</i> Lamarck 1789
6	<i>Ziziphus rotundifolia</i> Lamarck 1789	≡	<i>Ziziphus abyssinica</i> Hochstetter ex A. Richard 1847 <i>Ziziphus nummularia</i> (N. L. Burman) Wight et Arnott 1834

C. NAMES WHICH HAVE TO BE CORRECTED IN ORTHOGRAPHY OR
AUTHOR CITATION

<i>Submitted name</i>	<i>Corrected name</i>
7 <i>Abies amabilis</i> (Dougl.) Forbes	<i>Abies amabilis</i> (Douglas ex Loudon) Douglas ex Forbes
7 <i>Abies concolor</i> (Gord. et Glend.) Lindley	<i>Abies concolor</i> (Gordon) Lindley ex Hildebrandt
7 <i>Abies grandis</i> (Douglas) Lindley	<i>Abies grandis</i> (Douglas ex D. Don) Lindley
7 <i>Acacia decurrens</i> Willd.	<i>Acacia decurrens</i> (Wendland) Willdenow
7 <i>Acacia senegal</i> Willd.	<i>Acacia senegal</i> (Linnaeus) Willdenow
7 <i>Adina cordifolia</i> Benth. et Hook. f.	<i>Adina cordifolia</i> (Roxburgh) Bentham et J. D. Hooker ex Brandis
6 <i>Acacia farnesiana</i> Willd.	<i>Acacia farnesiana</i> (Linnaeus) Willdenow
6 <i>Aechmea magdalenae</i> (André) C. H. Wright	<i>Aechmea magdalenae</i> (André) J. G. Baker
6 <i>Aegle marmelos</i> Correa	<i>Aegle marmelos</i> (Linnaeus) Correa
7 <i>Afzelia africana</i> Sm.	<i>Afzelia africana</i> J. E. Smith ex Persoon
7 <i>Agathis australis</i> (Lamb.) Steud.	<i>Agathis australis</i> (Lambert ex D. Don) Steudel
2 <i>Agropyron desertorum</i> (Fisch.) Schult.	<i>Agropyron desertorum</i> (Fischer ex Link) J. A. Schultes
2 <i>Agropyron trachycaulum</i> (Link) Malte	<i>Agropyron trachycaulum</i> (Link) Malte ex A. F. Lewis
6.7 <i>Albizia lebbek</i> (Linn.) Benth.	<i>Albizia lebbeck</i> (Linnaeus) Bentham
6 <i>Alocasia cucullata</i> Schott	<i>Alocasia cucullata</i> (Loureiro) Sweet
6 <i>Alocasia macrorrhiza</i> Schott	<i>Alocasia macrorrhiza</i> (Linnaeus) Sweet
6 <i>Alstonia scholaris</i> R. Br.	<i>Alstonia scholaris</i> (Linnaeus) R. Brown
6 <i>Alternanthera sessilis</i> R. Br.	<i>Alternanthera sessilis</i> (Linnaeus) R. Brown ex A. P. Decandolle
6 <i>Amorphophallus campanulatus</i> Blume	<i>Amorphophallus campanulatus</i> (Roxburgh) Blume ex Decaisne
7 <i>Anacardium excelsum</i> (Bert. et Balb.) Skeels	<i>Anacardium excelsum</i> (Bertero et Balbis ex Humboldt, Bonpland et Kunth) Skeels
7 <i>Andira inermis</i> (W. Wright) H.B.K.	<i>Andira inermis</i> (W. Wright) Humboldt, Bonpland et Kunth ex A. P. Decandolle
6 <i>Antidesma bunius</i> Spreng.	<i>Antidesma bunius</i> (Linnaeus) C. Sprengel
1 <i>Apera spica-venti</i> L.	<i>Apera spica-venti</i> (Linnaeus) Beauvois
3 <i>Apium graveolens</i> Linnaeus var. <i>rapaceum</i> DC.	<i>Apium graveolens</i> Linnaeus var. <i>rapaceum</i> (P. Miller) Gaudin
6 <i>Areca catechu</i> Linnaeus	<i>Areca catechu</i> Linnaeus
3.4 <i>Armoracia lapathifolia</i> Gilib.	<i>Armoracia lapathifolia</i> Gilibert ex Usteri
6 <i>Asteracantha longifolia</i> Nees	<i>Asteracantha longifolia</i> (Linnaeus) C. G. Nees
6 <i>Biophytum sensitivum</i> DC.	<i>Biophytum sensitivum</i> (Linnaeus) A. P. Decandolle
6 <i>Blumea balsamifera</i> DC.	<i>Blumea balsamifera</i> (Linnaeus) A. P. Decandolle
2 <i>Bouteloua gracilis</i> (H.B.K.) Lag. ex Steud.	<i>Bouteloua gracilis</i> (Humboldt, Bonpland et Kunth) Griffiths
7 <i>Araucaria cunninghamii</i> Sweet	<i>Araucaria cunninghamii</i> D. Don
7 <i>Bowdichia nitida</i> Benth.	<i>Bowdichia nitida</i> Spruce ex Bentham
6 <i>Brachiaria brizantha</i> (Hochst.) Stapf	<i>Brachiaria brizantha</i> (Hochstetter ex A. Richard) Stapf
3 <i>Brassica cernua</i> (Thb.) Forb. et Hemsl.	<i>Brassica cernua</i> (Thunberg ex J. A. Murray) Forbes et Hemsley

<i>Submitted name</i>	<i>Corrected name</i>
1.3 ? <i>Brassica juncea</i> (Linn.) Coss.	<i>Brassica juncea</i> (Linnaeus) Czernjajev
3 <i>Brassica oleracea</i> Linnaeus var. <i>gemmifera</i> Zenker	<i>Brassica oleracea</i> Linnaeus var. <i>gemmifera</i> A. P. Decandolle
3 <i>Brassica perviridis</i> Bailey	<i>Brassica perviridis</i> (Bailey) Bailey
1 <i>Bromus japonicus</i> Thunb.	<i>Bromus japonicus</i> Thunberg ex J. A. Murray
6 <i>Cajanus cajan</i> (Linn.) Druce	<i>Cajanus cajan</i> (Linnaeus) Huth
6 <i>Canavalia gladiata</i> DC.	<i>Canavalia gladiata</i> (N. J. Jacquin) A. P. Decandolle
6 <i>Canavalia ensiformis</i> DC.	<i>Canavalia ensiformis</i> (N. J. Jacquin) A. P. Decandolle
6 <i>Canscora decussata</i> Schult.	<i>Canscora decussata</i> (Roxburgh) G. Don
7 <i>Carya laciniosa</i> (Michx. f.) Loud.	<i>Carya laciniosa</i> (F. A. Michaux) G. Don
7 <i>Carya tomentosa</i> Nutt.	<i>Carya tomentosa</i> (Lamarck ex Poiret) Nuttall
6 <i>Cassia retusa</i> Soland. ex Vog.	<i>Cassia retusa</i> Vogel
6 <i>Castanopsis hystrix</i> A. DC.	<i>Castanopsis hystrix</i> J. D. Hooker et Thomson ex Miquel
7 <i>Castanospermum australe</i> Cunn.	<i>Castanospermum australe</i> Cunningham et Fraser
6.7 <i>Casuarina equisetifolia</i> Linn.	<i>Casuarina equisetifolia</i> J. R. et G. Forster
7 <i>Cedrus deodara</i> (Roxb.) Loud.	<i>Cedrus deodara</i> (D. Don) G. Don
1 <i>Centauria iberica</i> Trev.	<i>Centaurea iberica</i> Treviranus ex C. Sprengel
6 <i>Centrosema plumieri</i> (Turp.) Benth.	<i>Centrosema plumieri</i> (Turpin ex Persoon) Bentham
4.6 ? <i>Cephaelis ipecacuanha</i> (Brot.) A. Rich.	<i>Cephaëlis ipecacuanha</i> (Brotero) A. Richard
6 <i>Chaptalia nutans</i> Hemsl.	<i>Chaptalia nutans</i> (Linnaeus) Polakowsky
1 <i>Chorispora tenella</i> DC.	<i>Chorispora tenella</i> (Pallas) A. P. Decandolle
6 <i>Chrozophora plicata</i> A. Juss.	<i>Chrozophora plicata</i> (Vahl) A. Jussieu ex C. Sprengel
6 ? <i>Chrysanthemum cinerariifolium</i> Vis.	<i>Chrysanthemum cinerariifolium</i> (Treviranus) Visiani
4 <i>Cinchona pitayensis</i> Wedd.	<i>Cinchona pitayensis</i> (Weddell) Weddell
4.5.6.7 <i>Cinnamomum camphora</i> (Linn.) Nees et Eberm.	<i>Cinchona camphora</i> (Linnaeus) Siebold
5 <i>Cinnamomum micranthum</i> Hayata	<i>Cinnamomum micranthum</i> (Hayata) Hayata
4.5 <i>Cinnamomum zeylanicum</i> Breyh.	<i>Cinnamomum zeylanicum</i> Blume
5 <i>Citrus aurantium</i> Linnaeus ssp. <i>bergamia</i> (Risso et Poiteau) Wight et Arnott	<i>Citrus aurantium</i> Linnaeus ssp. <i>bergamia</i> (Risso) Engler
8 <i>Citrus sinensis</i> Osbeck	<i>Citrus sinensis</i> (Linnaeus) Osbeck
6 <i>Coccinia cordifolia</i> Cogn.	<i>Coccinia cordifolia</i> (Linnaeus) Cogniaux
6 <i>Cochlospermum gossypium</i> DC.	<i>Cochlospermum gossypium</i> (Linnaeus) A. P. Decandolle
7 <i>Cola nitida</i> (Vent.) Cheval.	<i>Cola nitida</i> (Ventenat) Schott et Endlicher
3 <i>Colocasia esculenta</i> Schott	<i>Colocasia esculenta</i> (Linnaeus) Schott
5 <i>Copaifera guianensis</i> Desf.	<i>Copaifera guyanensis</i> Desfontaines
7 <i>Cordia alliodora</i> (Ruiz et Pavon) Oken	<i>Cordia alliodora</i> (Ruiz et Pavon) Chamisso et A. P. Decandolle
9 <i>Crocus vernus</i> (Linnaeus) Wulf	<i>Crocus vernus</i> (Linnaeus) Hill
3 <i>Cucurbita moschata</i> Duchesne	<i>Cucurbita moschata</i> (Duchesne) Duchesne ex Poiret
1 <i>Cuscuta epithymum</i> Murr.	<i>Cuscuta epithymum</i> (Linnaeus) J. A. Murray
6 <i>Cyanotis axillaris</i> D. Don	<i>Cyanotis axillaris</i> (Linnaeus) J. A. et J. H. Schultes
6 <i>Cyathula achyranthoides</i> Moq.	<i>Cyathula achyranthoides</i> (Humboldt, Bonpland et Kunth) Moquin

<i>Submitted name</i>	<i>Corrected name</i>
6 <i>Cyperus melanospermum</i> (Nees) Suringar	<i>Cyperus melanospermus</i> (C. G. Nees) Suringar
6 <i>Cyphomandra betacea</i> Miers	<i>Cyphomandra betacea</i> (Cavanilles) Sendtner
7 <i>Dacrydium cupressinum</i> Soland.	<i>Dacrydium cupressinum</i> Solander ex G. Forster
7 <i>Dalbergia nigra</i> Fr. Allem.	<i>Dalbergia nigra</i> (Vellozo) F. Allemao ex Bentham
7 <i>Dalbergia sissoo</i> Roxb.	<i>Dalbergia sissoo</i> Roxburgh ex A. P. Decan- dolle
6 <i>Dendrocalamus strictus</i> Nees	<i>Dendrocalamus strictus</i> (Roxburgh) C. G. Nees
6 <i>Derris elliptica</i> Benth.	<i>Derris elliptica</i> (Wallich) Bentham
4 <i>Derris trifoliata</i> (Lour.) Taub.	<i>Derris trifoliata</i> Loureiro
1 <i>Deschampsia caespitosa</i> Lin.	<i>Deschampsia caespitosa</i> (Linnaeus) Beauvois
1 <i>Deschampsia flexuosa</i> Lin.	<i>Deschampsia flexuosa</i> (Linnaeus) Beauvois
6 <i>Desmostachya bipinnata</i> Stapf	<i>Desmostachya bipinnata</i> (Linnaeus) Stapf
1 <i>Digitaria ischaemum</i> Schreb.	<i>Digitaria ischaemum</i> (Schreber) Schreber ex Muhlenberg
8 <i>Diospyros kaki</i> Linn.	<i>Diospyros kaki</i> Thunberg
7 <i>Dipterocarpus grandifolius</i> Blanco	<i>Dipterocarpus grandifolius</i> (Blanco) Blanco
6 <i>Dipteryx odorata</i> Willd.	<i>Dipteryx odorata</i> (Aublet) Willdenow
6 <i>Dovyalis hebecarpa</i> Warb.	<i>Dovyalis hebecarpa</i> (Gardner) Warburg
7 <i>Dracontomelum dao</i> (Blanco) Merr. et Rolfe	<i>Dracontomelum dao</i> (Blanco) Merrill et Rolfe
6 <i>Drymaria cordata</i> Willd.	<i>Drymaria cordata</i> (Linnaeus) Willdenow ex Roemer et J. A. Schultes
6 <i>Echinochloa colonum</i> (L.) Link	<i>Echinochloa colona</i> (Linnaeus) Link
5.6 <i>Elettaria cardamomum</i> Maton	<i>Elettaria cardamomum</i> (Linnaeus) Maton
6 <i>Eleusine coracana</i> Gaertn.	<i>Eleusine coracana</i> (Linnaeus) J. Gaertner
1 <i>Emex spinosa</i> Campd.	<i>Emex spinosa</i> (Linnaeus) Campderá
7 <i>Endiandra palmerstonii</i> C. T. White	<i>Endiandra palmerstonii</i> (F. M. Bailey) C. T. White et Francis
7 <i>Entandrophragma cylindricum</i> Sprague	<i>Entandrophragma cylindricum</i> (Sprague) Sprague
7 <i>Entandrophragma utile</i> Sprague	<i>Entandrophragma utile</i> (Dawe et Sprague) Sprague
6 <i>Eragrostis pilosa</i> Beauv.	<i>Eragrostis pilosa</i> (Linnaeus) Beauvois
2 <i>Eragrostis superba</i> Peyr.	<i>Eragrostis superba</i> Wawra et Peyritsch
6 <i>Eragrostis tenella</i> Benth.	<i>Eragrostis tenella</i> (Linnaeus) Beauvois ex Roemer et J. A. Schultes
9 <i>Eranthis hyemalis</i> Lin.	<i>Eranthis hyemalis</i> (Linnaeus) Salisbury
1.2 <i>Erodium cicutarium</i> (L.) L'Her.	<i>Erodium cicutarium</i> (Linnaeus) L'Heritier ex W. Aiton
4.6 <i>Erythroxylum coca</i> Lam.	<i>Erythroxylum coca</i> Lamarck
7 <i>Eucalyptus alba</i> Reinw.	<i>Eucalyptus alba</i> Reinwardt ex Blume
7 <i>Eucalyptus grandis</i> (Hill) Maiden	<i>Eucalyptus grandis</i> W. Hill
7 <i>Eucalyptus melliodora</i> A. Cunn.	<i>Eucalyptus melliodora</i> Schauer ex Walpers
7 <i>Eucalyptus sideroxylon</i> A. Cunn.	<i>Eucalyptus sideroxylon</i> Cunningham ex Maiden
6 <i>Euphorbia dracunculoides</i> Lam.	<i>Euphorbia dracunculoides</i> Lamarck
4 <i>Exogonium purga</i> (Hayne) Lindl.	<i>Exogonium purga</i> (Wenderoth) Bentham
6 <i>Fagopyrum tataricum</i> Gaertn.	<i>Fagopyrum tataricum</i> (Linnaeus) J. Gaertner
6 <i>Fimbristylis miliacea</i> Vahl	<i>Fimbristylis miliacea</i> (Linnaeus) Vahl
1 <i>Gaura coccinia</i> Pursh	<i>Gaura coccinia</i> Fraser ex Pursh
1 <i>Gaura odorata</i> Lag.	<i>Gaura odorata</i> Sessé ex Lagasca
1 <i>Gaura sinuata</i> Nutt.	<i>Gaura sinuata</i> Nuttall ex Seringe

Submitted name	Corrected name
7 <i>Gliricidia sepium</i> (Jacq.) Steud.	<i>Gliricidia sepium</i> (N. J. Jacquin) Kunth ex Walpers
7 <i>Gonystylus bancanus</i> (Miq.) Baill.	<i>Gonystylus bancanus</i> (Miquel) Kurz
6 <i>Grangea maderaspatana</i> Poir.	<i>Grangea maderaspatana</i> (Linnaeus) Poiret
7 <i>Grevillea robusta</i> A. Cunn.	<i>Grevillea robusta</i> Cunningham ex R. Brown
6 <i>Hemidiodia ocyimifolia</i> (Willd.) Schum.	<i>Hemidiodia ocyimifolia</i> (Willdenow ex Roemer et J. A. Schultes) K. Schumann
6.7 <i>Hevea brasiliensis</i> Muell. Arg.	<i>Hevea brasiliensis</i> (Willdenow ex A. H. L. Jussieu) Mueller Arg.
6 <i>Hibiscus panduraeformis</i> Burm. f.	<i>Hibiscus panduriformis</i> N. L. Burman
6 <i>Hyacinthus parviflorus</i> Pers.	<i>Hyacinthus parviflorus</i> (Desfontaines) Persoon
4 <i>Hydrangea macrophylla</i> (Th.) Seringe	<i>Hydrangea macrophylla</i> (Thunberg ex J. A. Murray) Seringe
6 <i>Hydrolea zeylanica</i> Vahl	<i>Hydrolea zeylanica</i> (Linnaeus) Vahl
1 <i>Hyptis suaveolens</i> Poit.	<i>Hyptis suaveolens</i> (Linnaeus) Poiteau
1 <i>Imperata cylindrica</i> (Lin.) Beauv.	<i>Imperata cylindrica</i> (Linnaeus) Raeuschel
7 <i>Intsia bakeri</i> (Prain) Prain	<i>Intsia bakeri</i> (King) Prain
3 <i>Ipomoea batatas</i> Poir.	<i>Ipomoea batatas</i> (Linnaeus) Linnaeus
1 <i>Ipomoea hederacea</i> (Lin.) Jacq.	<i>Ipomoea hederacea</i> N. J. Jacquin
1 <i>Ipomoea purpurea</i> (Linn.) Roth	<i>Ipomoea purpurea</i> A. W. Roth
7 <i>Juniperus procerus</i> Hochst.	<i>Juniperus procera</i> Hochstetter ex Endlicher
7 <i>Lagerstroemia speciosa</i> (Lin.) Pers.	<i>Lagerstroemia speciosa</i> (J. A. Murray) Persoon
6 <i>Lansium domesticum</i> Jack	<i>Lansium domesticum</i> Correa
6 <i>Launaea asplenifolia</i> Hook. f.	<i>Launaea asplenifolia</i> (Willdenow) J. D. Hooker
5 <i>Lavandula latifolia</i> (Linn.) Vill.	<i>Lavandula latifolia</i> (Linnaeus f.) Medikus
1 <i>Leontodon nudicaulis</i> (L.) Banks ex Lowe	<i>Leontodon nudicaulis</i> (Linnaeus) R. Brown
2 <i>Lespedeza striata</i> (Thunb.) Hook. et Arnott	<i>Lespedeza striata</i> (Thunberg ex J. A. Murray) W. J. Hooker et Arnott
6 <i>Leucas aspera</i> Link	<i>Leucas aspera</i> (Willdenow) Link
6 <i>Leucas urticaefolia</i> R. Br.	<i>Leucas urticifolia</i> (Vahl) J. Donn
9 <i>Lilium brounii</i> F. Brown	<i>Lilium brownii</i> Neumann
9 <i>Lilium davidii</i> Duch.	<i>Lilium davidii</i> Duchartre ex Elwes
9 [?] <i>Lilium hansonii</i> Leichtl.	<i>Lilium hansonii</i> Leichtlein ex D. T. Moore
9 <i>Lilium pumilum</i> DC.	<i>Lilium pumilum</i> Delile
9 <i>Lilium tigrinum</i> Lin.	<i>Lilium tigrinum</i> Ker-Gawler
6 <i>Limnophylla heterophylla</i> Benth.	<i>Limnophylla heterophylla</i> (Roxburgh) Bentham
1 <i>Linaria dalmatica</i> Mill.	<i>Linaria dalmatica</i> (Linnaeus) P. Miller
1 <i>Linaria vulgaris</i> Hill	<i>Linaria vulgaris</i> P. Miller
7 <i>Lophira alata</i> Banks	<i>Lophira alata</i> Banks ex C. F. Gaertner
4.6 <i>Luffa acutangula</i> Roxburgh	<i>Luffa acutangula</i> (Linnaeus) Roxburgh
8 <i>Malus baccata</i> Borkh.	<i>Malus baccata</i> (Linnaeus) Moench
6 <i>Mammea emarginata</i> Moc. et Sess.	<i>Mammea emarginata</i> Mocino et Sessé ex A. P. Decandolle
2 <i>Medicago arabica</i> (Linn.) All.	<i>Medicago arabica</i> (Linnaeus) Hudson
2 <i>Medicago orbicularis</i> (L.) All.	<i>Medicago orbicularis</i> (Linnaeus) Bartalini
2 <i>Medicago varia</i> Martyn	<i>Medicago</i> × <i>varia</i> Martyn
6 <i>Melaleuca leucadendron</i> Linn.	<i>Melaleuca leucadendron</i> (Linnaeus) Linnaeus
6 <i>Melanthera nivea</i> Small	<i>Melanthera nivea</i> (Linnaeus) Small
2 <i>Melilotus officinalis</i> (L.) Lam.	<i>Melilotus officinalis</i> (Linnaeus) Pallas
2.3.4 <i>Mentha piperita</i> Lin.	<i>Mentha</i> × <i>piperita</i> Linnaeus
6 <i>Metroxylon sagu</i> Spreng.	<i>Metroxylon sagu</i> Rottboell

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1	<i>Mimosa invisa</i> Mart.	<i>Mimosa invisa</i> Martius ex Colla
1	<i>Miscanthus floridulus</i> (Labill.) Warb.	<i>Miscanthus floridulus</i> (Labillardière) Warburg ex K. Schumann et Lauterbach
6	<i>Momordica cochinchinensis</i> Spreng.	<i>Momordica cochinchinensis</i> (Loureiro) C. Sprengel
6	<i>Monochoria vaginalis</i> Presl	<i>Monochoria vaginalis</i> (N. L. Burman) Kirk
6	<i>Mucuna aterrima</i> Holland	<i>Mucuna aterrima</i> (Piper et Tracy) Holland
6	<i>Myrciaria cauliflora</i> Berg	<i>Myrciaria cauliflora</i> (Martius) O. Berg
6	<i>Myrciaria jaboticaba</i> O. Berg	<i>Myrciaria jaboticaba</i> (Vellozo) O. Berg
9	<i>Narcissus incomparabilis</i> Mill.	<i>Narcissus</i> × <i>incomparabilis</i> P. Miller
7	<i>Nothofagus</i> (Poep. et Endl.) Oerst.	<i>Nothofagus procera</i> Oersted
7	<i>Ochroma pyramidale</i> (Cav.) Urban	<i>Ochroma pyramidale</i> (Cavanilles ex Lamarck) Urban
6	<i>Oenothera rosea</i> Ait.	<i>Oenothera rosea</i> L'Heritier ex W. Aiton
6	<i>Oplismenus compositus</i> Beauv.	<i>Oplismenus compositus</i> (Linnaeus) Beauvois
6	<i>Opuntia dillenii</i> Haw.	<i>Opuntia dillenii</i> (Ker-Gawler) Haworth
2	<i>Oryzopsis hymenoides</i> (Roem. et Schult.) Ricker	<i>Oryzopsis hymenoides</i> (Roemer et J. A. Schultes) Ricker ex Piper
2	<i>Oryzopsis miliacea</i> (Linn.) Benth. et Hook.	<i>Oryzopsis miliacea</i> (Linnaeus) Bentham et Hooker ex Ascherson et Schweinfurth
8	<i>Oxycoccus macrocarpus</i> Pers.	<i>Oxycoccus macrocarpus</i> (W. Aiton) Pursh
6	<i>Pachyrrhizus erosus</i> (Lin.) Urban	<i>Pachyrrhizus erosus</i> (Linnaeus) Urban
6.7	<i>Palaquium gutta</i> Burck	<i>Palaquium gutta</i> (W. J. Hooker) Baillon
6	<i>Paspalum fasciculatum</i> Willd.	<i>Paspalum fasciculatum</i> Willdenow ex Fluegge
7	<i>Paulownia tomentosa</i> (Thunb.) Sieb. et Zucc.	<i>Paulownia tomentosa</i> (Thunberg) Steudel
5	<i>Pelargonium graveolens</i> Ait.	<i>Pelargonium graveolens</i> L'Heritier ex W. Aiton
3	<i>Phaseolus lunatus</i> Linn. var. <i>macrocarpus</i> Van Eseltine	<i>Phaseolus lunatus</i> Linnaeus var. <i>macrocarpus</i> Bentham
6	<i>Phaseolus trilobus</i> Ait.	<i>Phaseolus trilobus</i> (Linnaeus) W. Aiton
7	<i>Phyllostylon brasiliensis</i> Cap.	<i>Phyllostylon brasiliensis</i> Capanema ex Bentham et J. D. Hooker
7	<i>Picea engelmannii</i> Parry	<i>Picea engelmannii</i> Parry ex Engelmann
7	<i>Picea omorika</i> (Pancic) Purkyne	<i>Picea omorika</i> (Pančić) Masters
7	<i>Pinus contorta</i> Dougl.	<i>Pinus contorta</i> Douglas ex Loudon
7	<i>Pinus monticola</i> Dougl.	<i>Pinus monticola</i> Douglas ex D. Don
5.6	<i>Piper cubeba</i> Lin.	<i>Piper cubeba</i> Linnaeus f.
6	<i>Pluchea lanceolata</i> Oliv. et Hiern	<i>Pluchea lanceolata</i> (A. P. Decandolle) Oliver et Hiern
7	<i>Populus deltoides</i> Bartr.	<i>Populus deltoides</i> Bartram ex H. Marshall
1	<i>Potentilla erecta</i> Lin.	<i>Potentilla erecta</i> (Linnaeus) Raeuschel
8	<i>Prunus avium</i> Lin.	<i>Prunus avium</i> (Linnaeus) Linnaeus
4	<i>Prunus mume</i> S. et Z.	<i>Prunus mume</i> (Siebold) Siebold et Zuccarini
3	<i>Psallotia campestris</i> L.	<i>Psallotia campestris</i> Fries
6	<i>Psidium cattleianum</i> Sabine	<i>Psidium cattleianum</i> Sabine
6	<i>Psilotrichum ferrugineum</i> Moq.	<i>Psilotrichum ferrugineum</i> (Roxburgh) Moquin
6	<i>Psophocarpus tetragonolobus</i> DC.	<i>Psophocarpus tetragonolobus</i> (Linnaeus) A. P. Decandolle
1	<i>Puccinellia distans</i> (L.) Parl.	<i>Puccinellia distans</i> (N. J. Jacquin) Parlatore
4	<i>Rhamnus purshiana</i> L.	<i>Rhamnus purshiana</i> A. P. Decandolle
1	<i>Rorippa austriaca</i> (Crantz) Bess.	<i>Rorippa austriaca</i> (Crantz) Spach
1	<i>Rosa arkansana</i> Porter	<i>Rosa arkansana</i> Porter et Coulter
5	<i>Rosa damascena</i> Miller forma <i>trigintipetala</i> Dieck	<i>Rosa damascena</i> P. Miller forma <i>trigintipetala</i> (Dieck) R. Keller

<i>Submitted name</i>	<i>Corrected name</i>
4 <i>Rosa multiflora</i> Th.	<i>Rosa multiflora</i> Thunberg ex J. A. Murray
9 <i>Scilla sibirica</i> Andrews	<i>Scilla sibirica</i> Haworth
6 <i>Sechium edule</i> Sw.	<i>Sechium edule</i> (N. J. Jacquin) O. P. Swartz
7 <i>Sequoia sempervirens</i> (D. Don) Endl.	<i>Sequoia sempervirens</i> (Lambert ex D. Don) Endlicher
1.2 <i>Sesbania exaltata</i> (Raf.) Cory	<i>Sesbania exaltata</i> (Rafinesque) Rydberg
6 <i>Setaria sphacelata</i> (Schum.) Stapf et Hubb.	<i>Setaria sphacelata</i> (H. C. F. Schumacher) Stapf et Hubbard ex Chipp
6 <i>Solanum muricatum</i> Ait.	<i>Solanum muricatum</i> L'Heritier ex W. Aiton
2 <i>Sorghastrum nutans</i> (L.) Nash	<i>Sorghastrum nutans</i> (Linnaeus) Nash ex Small
6 <i>Sporobolus diander</i> Beauv.	<i>Sporobolus diander</i> (Retzius) Beauvois
1 <i>Stachys arvensis</i> L.	<i>Stachys arvensis</i> (Linnaeus) Linnaeus
1 <i>Stellaria media</i> (L.) Cyrill.	<i>Stellaria media</i> (Linnaeus) Villars
6 <i>Striga densiflora</i> Benth.	<i>Striga densiflora</i> (Bentham) Bentham
6 <i>Striga euphrasioides</i> Benth.	<i>Striga euphrasioides</i> (Vahl) Bentham
6 <i>Striga hermonthica</i> Benth.	<i>Striga hermonthica</i> (Delile) Bentham
7 <i>Swietenia mahagoni</i> Jacq.	<i>Swietenia mahagoni</i> (Linnaeus) N. J. Jacquin
7 <i>Tectona grandis</i> Linn. f.	<i>Tectona grandis</i> Linnaeus f.
6 <i>Tephrosia purpurea</i> Pers.	<i>Tephrosia purpurea</i> (Linnaeus) Persoon
7 <i>Thespesia populnea</i> (L.) Soland.	<i>Thespesia populnea</i> (Linnaeus) Solander ex Correa
7 <i>Thuja plicata</i> Donn	<i>Thuja plicata</i> J. Donn ex D. Don
5.6 <i>Trachyspermum ammi</i> (Lin.) Sprague	<i>Trachyspermum ammi</i> (Linnaeus) Sprague ex Turrill
6 <i>Trichodesma indicum</i> R. Br.	<i>Trichodesma indicum</i> (Linnaeus) Lehmann
2 <i>Trifolium variegatum</i> Nutt.	<i>Trifolium variegatum</i> Nuttall ex Torrey et A. Gray
6 <i>Trigonella corniculata</i> L.	<i>Trigonella corniculata</i> (Linnaeus) Linnaeus
2 <i>Triticum dicoccum</i> Schrank	<i>Triticum dicoccon</i> Schrank
9 <i>Tulipa fosteriana</i> Hoog	<i>Tulipa fosteriana</i> Irving
7 <i>Turraeanthus africanus</i> (Welw.) Pellegr.	<i>Turraeanthus africanus</i> (Welwitsch ex C. Decandolle) Pellegrin
6 ? <i>Typhonium trilobatum</i> Schott	<i>Typhonium trilobatum</i> (Linnaeus) Schott
6 ? <i>Ullucus tuberosus</i> Caldas	<i>Ullucus tuberosus</i> Lozano
1 <i>Valerianella locusta</i> (L.) Betcke	<i>Valerianella locusta</i> (Linnaeus) Laterrade
5.6 <i>Vetiveria zizanioides</i> (L.) Nash	<i>Vetiveria zizanioides</i> (Linnaeus) Nash ex Small
6 <i>Vicoa indica</i> DC.	<i>Vicoa indica</i> (Linnaeus) A. P. Decandolle
2.3 <i>Vigna sinensis</i> (Torner) Savi	<i>Vigna sinensis</i> (Linnaeus) Savi ex Hasskarl
6 <i>Voandzeia subterranea</i> Thouars	<i>Voandzeia subterranea</i> Thouars ex A. P. Decandolle

D. NAMES WHICH HAVE BEEN FOUND TO BE CORRECT AS SUBMITTED

- 5.7 *Abies alba* P. Miller
7 *Abies cephalonica* Loudon
7 *Abies nordmanniana* (Steven) Spach
7 *Abies procera* Rehder
6 *Abrus precatorius* Linnaeus
1 *Abutilon theophrasti* Medikus
6.7 *Acacia farnesiana* (Linnaeus) Willdenow
7 *Acacia melanoxylon* R. Brown
4 *Acacia senegal* (Linnaeus) Willdenow
1 *Acanthospermum hispidum* A. P. Decandolle
4 *Acer palmatum* Thunberg
7 *Acer saccharum* H. Marshall
9 *Acidanthera bicolor* Hochstetter
6 *Acroceras macrum* Stapf
1 *Aeschynomene virginica* (Linnaeus) Britton, Sterns et Poggenburg
7 *Afromosia elata* Harms
6 *Agave cantala* (Haworth) Roxburgh
4.6 *Agave fourcroydes* Lemaire
6 *Agave rigida* P. Miller
4.6 ? *Agave sisalana* Perrine
2 *Agropyron cristatum* (Linnaeus) J. Gaertner
2 *Agropyron elongatum* (Host) Beauvois
2 *Agropyron inerme* (Scribner et J. G. Smith) Rydberg
2 *Agropyron intermedium* (Host) Beauvois
1.2 *Agropyron repens* (Linnaeus) Beauvois
2 *Agropyron riparium* Scribner et J. G. Smith
2 *Agropyron sibiricum* (Willdenow) Beauvois
2 *Agropyron smithii* Rydberg
2 *Agropyron spicatum* (Pursh) Scribner et J. G. Smith
1 *Agrostis gigantea* Roth
2 *Agrostis tenuis* Sibthorp
7 *Ailanthus altissima* (P. Miller) Swingle
1 *Ajuga chamaepitys* (Linnaeus) J. C. D. Schreber
7 ? *Albizia julibrissin* Durazzini
4.6.7 *Aleurites fordii* Hemsley
6.7 *Aleurites moluccana* (Linnaeus) Willdenow
1 *Alhagi pseudalhagi* (Bieberstein) Desvaux
4 *Alkanna tinctoria* (Linnaeus) Tausch
3 *Allium ascalonicum* Linnaeus
7 *Alnus cordata* (Loiseleur) Desfontaines
7 *Alnus glutinosa* (Linnaeus) J. Gaertner
7 *Alnus incana* (Linnaeus) Moench
7 *Alnus jorullensis* Humboldt, Bonpland et Kunth
6 *Aloe barbadensis* P. Miller
6 *Alomia microcarpa* (Bentham) B. L. Robinson
1 *Alopecurus myosuroides* Hudson
2 *Alysicarpus vaginalis* (Linnaeus) A. P. Decandolle
1 *Alyssum alyssoides* (Linnaeus) Linnaeus
1 *Amaranthus albus* Linnaeus
6 *Amaranthus dubius* Martius ex Thellung
6 *Amaranthus viridis* Linnaeus
9 *Amaryllis belladonna* Linnaeus
1 *Ambrosia psilostachya* A. P. Decandolle
2 *Ammophila arenaria* (Linnaeus) Link
2 *Ammophila breviligulata* Fernald
2 *Andropogon gerardii* Vitman
2 *Andropogon hallii* Hackell
6 *Andropogon tectorum* H. C. F. Schumacher et Thonning
2 *Andropogon scoparius* A. Michaux
5 *Aniba rosaeodora* Ducke
5 *Aniba parviflora* (Meissner) Mez
6 *Annona cherimola* P. Miller
6 *Annona diversifolia* Safford
1 *Anthemis austriaca* N. J. Jacquin
3 *Anthriscus cerefolium* (Linnaeus) Hoffmann
1 *Anthriscus sylvestris* (Linnaeus) Hoffmann
6 *Antidesma platyphyllum* H. Mann
3 *Apium graveolens* Linnaeus var. *dulce* (P. Miller) Persoon
7 *Araucaria angustifolia* (Bertoloni) O. Kuntze
7 *Araucaria araucana* (Molina) K. Koch
7 *Arbutus menziesii* Pursh
1 *Arctium minus* (J. Hill) Bernhardt
1 *Arnoseric minima* (Linnaeus) Schweigger et Koerte
6 ? *Arracacia xanthorrhiza* Bancroft
1.2 *Arrhenatherum elatius* (Linnaeus) J. S. et K. B. Presl

- 6 *Artemisia scoparia* Waldstein et
Kitaibel
- 6 *Artocarpus heterophylla* Lamarck
- 1 *Asclepias labriformis* M. E. Jones
- 1 *Asclepias subverticillata* (A. Gray)
A. M. Vail
- 1 *Asclepias syriaca* Linnaeus
- 6 *Asphodelus tenuifolius* Cavanilles
- 7 *Aspidosperma polyneuron* Mueller
Arg.
- 4 *Astragalus gummifera* Labillardière
- 7 *Astronium fraxinifolium* Schott
- 7 *Aucoumea klaineana* Pierre
- 4 *Aucuba japonica* Thunberg
- 2 *Avena byzantina* K. Koch
- 2 *Avena nuda* Linnaeus
- 2 *Axonopus affinis* Chase
- 6 *Axonopus compressus* (O. P. Swartz)
Beauvois
- 1 *Bassia hyssopifolia* (Pallas)
O. Kuntze
- 1 *Berteroa incana* (Linnaeus) A. P.
Decandolle
- 6.7 *Bertholletia excelsa* Humboldt et
Bonpland
- 7 *Betula alleghaniensis* Britton
- 7 *Betula pendula* Roth
- 6 *Blainvillea rhomboidea* Cassini
- 6 *Blighia sapida* C. Koenig
- 2.4 *Boehmeria nivea* (Linnaeus)
Gaudichaud
- 2 *Bouteloua curtipendula* (A. Michaux)
Torrey
- 2 *Bouteloua eriopoda* (Torrey) Torrey
- 2 *Bouteloua hirsuta* Lagasca
- 2 *Bouteloua rothrockii* Vasey
- 6 *Brachiaria mutica* (Forskåhl) Stapf
- 6 *Brachiaria ramosa* (Linnaeus) Stapf
- 1 *Brachypodium pinnatum* (Linnaeus)
Beauvois
- 3 *Brassica chinensis* Linnaeus
- 3 *Brassica napus* Linnaeus var.
napobrassica (Linnaeus) Reichen-
bach
- 1.2.4 *Brassica nigra* (Linnaeus) W. D. J.
Koch
- 3.6 *Brassica oleracea* Linnaeus var.
gongylodes Linnaeus
- 3 *Brassica pekinensis* (Loureiro)
Ruprecht
- 1 *Bromus commutatus* Schrader
- 2 *Bromus inermis* Leyser
- 2 *Bromus marginatus* C. G. Nees ex
Steudel
- 1.2 *Bromus mollis* Linnaeus
- 7 *Brosimum paraëense* Huber
- 7 *Broussonetia papyrifera* (Linnaeus)
Ventenat
- 2 *Buchloë dactyloides* (Nuttall)
Engelmann
- 5 *Bursera fagaroides* (Humboldt,
Bonpland et Kunth) Engler
var. *ventricosa* E. M. Holmes
- 5 ? *Bursera glabrifolia* (Humboldt,
Bonpland et Kunth) Engler
- 7 *Bursera simaruba* (Linnaeus)
Sargent
- 7 *Caesalpinia coriaria* (N. J. Jacquin)
Willdenow
- 7 *Caesalpinia echinata* Lamarck
- 6 *Calceolaria mexicana* Benthham
- 7 *Calophyllum brasiliense* Cambes-
sèdes
- 6 *Calopogonium mucunoides* Desvaux
- 7 *Calycophyllum candidissimum*
(Vahl) A. P. Decandolle
- 1 *Calystegia sepium* (Linnaeus)
R. Brown
- 2 *Camelina sativa* (Linnaeus) Crantz
- 4.6 *Camellia sinensis* (Linnaeus)
O. Kuntze
- 6 *Campanula colorata* Wallich
- 5.7 *Cananga odorata* (Lamarck) J. D.
Hooker et Thomson
- 7 *Canarium euphyllum* Kurz
- 6 *Cannabis indica* Lamarck
- 1 *Capsella bursa-pastoris* (Linnaeus)
Medikus
- 7 *Caragana arborescens* Lamarck
- 7 *Carapa guianensis* Aublet
- 1 *Cardaria draba* (Linnaeus) Desvaux
- 1 *Cardaria pubescens* (C. A. Meyer)
Rollins var. *elongata* Rollins
- 1 *Carduus pycnocephalus* Linnaeus
- 6 *Carex elata* Allioni
- 6 *Carica candamarcensis* J. D. Hooker
- 7 *Cariniana pyriformes* Miers
- 4.6 *Carludovica palmata* Ruiz et Pavon
- 7 *Carya glabra* (P. Miller) Sweet
- 6 *Casimiroa edulis* Llalave et Lexarza
- 6 *Cassia grandis* Linnaeus f.
- 6.7 *Cassia siamea* Lamarck
- 7.8 *Castanea sativa* P. Miller
- 6.7 *Castilla elastica* Cervantes
- 7 *Casuarina cunninghamiana* Miquel
- 7 *Cedrela odorata* Linnaeus
- 7 *Cedrus libani* A. Richard
- 4.6.7 *Ceiba pentandra* (Linnaeus)
J. Gaertner
- 1 *Cenchrus pauciflorus* Benthham
- 1 *Centaurea diffusa* Lamarck
- 1 *Centaurea maculosa* Lamarck
- 1 *Centaurea squarrosa* A. W. Roth
- 6 *Centrosema pubescens* Benthham
- 1 *Cerastium vulgatum* Linnaeus
- 1 *Cerastium viscosum* Linnaeus

- 7 *Chamaecyparis lawsoniana* (A. Murray) Parlatore
7 *Chamaecyparis nootkatensis* (D. Don) Spach
7 *Chamaecyparis thyoides* (Linnaeus) Britton, Sterns et Poggenburg
4.5 *Chenopodium ambrosioides* Linnaeus var. *anthelminticum* (Linnaeus) A. Gray
6 *Chenopodium pallidicaule* Aellen
3 *Chenopodium quinoa* Willdenow
9 *Chionodoxa luciliae* Boissier
9 *Chionodoxa sardensis* Barr et Sugden
1 *Chloris divaricata* R. Brown
2 *Chloris gayana* Kunth
7 *Chloroxylon swietenia* A. P. Decandolle
4 *Chrysanthemum coccineum* Willdenow
4.6 *Cinchona calissaya* Weddell
7 *Cinchona pubescens* Vahl
6 *Cinnamomum zeylanicum* Blume
1 *Cirsium arvense* (Linnaeus) Scopoli
1 *Cirsium vulgare* (Savi) Tenore
5.6 *Citrus aurantifolia* (Christmann) Swingle
5.6.8 *Citrus limon* (Linnaeus) N. L. Burman
6.8 *Citrus medica* var. *medica* Linnaeus
8 *Citrus* × *nobilis* Loureiro
6.8 *Citrus paradisi* Macfadyen
5.6 *Citrus reticulata* Blanco
5.6 *Citrus sinensis* (Linnaeus) Osbeck
4 *Clematis patens* Morren et Decaisne
1 *Clidemia hirta* (Linnaeus) D. Don
6 *Coffea canephora* Pierre ex Froehner
6 *Coffea liberica* Bull ex Hiern
6 *Cola acuminata* (Beauvois) Schott et Endlicher
6 *Cola nitida* (Ventenat) Schott et Endlicher
9 *Colchicum byzantinum* Ker-Gawler
6 *Coleus rotundifolius* (Poiret) Chevalier et Perrot
6 *Commelina virginica* Linnaeus
4 *Commiphora erythraea* (Ehrenberg) Engler
5 *Copaifera multijuga* Hayne
5 *Copaifera martii* Hayne
5 *Copaifera reticulata* Ducke
7 *Cordia goeldiana* Huber
1 *Coronilla scorpioides* (Linnaeus) W. D. J. Koch
8 *Corylus maxima* P. Miller
1 *Crepis capillaris* (Linnaeus) Wallroth
9 *Crocus speciosus* Bieberstein
9 *Crocus tomasinianus* Herbert
6 *Crotalaria anagyroides* Humboldt, Bonpland et Kunth
2 *Crotalaria intermedia* Kotschy
2 *Crotalaria lanceolata* E. Meyer
6 *Crotalaria medicaginea* Lamarck
2 *Crotalaria mucronata* Desvaux
1.2 *Crotalaria spectabilis* A. W. Roth
6 *Croton sparsiflorus* Morong
7 *Cryptomeria japonica* (Linnaeus f.) D. Don
6 *Cryptostegia grandiflora* R. Brown
6? *Cucurbita ficifolia* Bouché
3 *Cucurbita maxima* Duchesne
6 *Cucurbita mixta* Pangalo
7 *Cupressus arizonica* E. L. Greene
7 *Cupressus lusitanica* P. Miller
7 *Cupressus macrocarpa* Hartweg
7 *Cupressus torulosa* D. Don
6 *Curcuma amada* Roxburgh
1 *Cuscuta campestris* Yuncker
1? *Cuscuta epilinum* Weihe
1 *Cuscuta indecora* Choisy
1 *Cuscuta pentagona* Engelmann
1 *Cuscuta planiflora* Tenore
2 *Cyamopsis tetragonoloba* (Linnaeus) Taubert
7 *Cybistax donnell-smithii* (Rose) Seibert
6 *Cymbopogon citratus* (A. P. Decandolle) Stapf
5 *Cymbopogon flexuosus* (Nees ex Steudel) W. Watson
5 *Cymbopogon martini* (Roxburgh) W. Watson
1 *Cymbopogon refractus* (R. Brown) A. Camus
1.2 *Cynodon dactylon* (Linnaeus) Persoon
6 *Cynodon plectostachyum* (K. Schumann) Pilger
6 *Cyperus flavidus* Retzius
6 *Dactyloctenium aegyptium* (Linnaeus) Willdenow
7 *Dalbergia latifolia* Roxburgh
7 *Dalbergia retusa* Hemsley
7 *Dalbergia stevensonii* Standley
1 *Danthonia spicata* (Linnaeus) Beauvois ex Roemer et J. A. Schultes
4 *Daphne odora* Thunberg
6.7 *Delonix regia* (Bojer) Rafinesque
4 *Derris elliptica* (Wallich) Benthams
2 *Desmodium canum* (J. F. Gmelin) Schinz et Thellung
2 *Desmodium tortuosum* (O. P. Swartz) A. P. Decandolle

- 6 *Dichanthium caricosum* (Linnaeus)
A. Camus
- 2 *Dichondra repens* J. R. et J. G.
Forster
- 7 *Dicorynia guianensis* Amshoff
- 7 *Dicorynia paraensis* Benthom
- 2 *Digitaria decumbens* Stent
- 6 *Digitaria exilis* (Kippist) Stapf
- 1 *Digitaria sanguinalis* (Linnaeus)
Scopoli
- 6 *Dioscorea cayenensis* Lamarck
- 6 *Dioscorea esculenta* (Loureiro)
Burkill
- 6 *Dioscorea hispida* Dennstedt
- 6 *Dioscorea trifida* Linnaeus f.
- 4 *Diospyros kaki* Thunberg
- 5 *Dipterocarpus alatus* Roxburgh
- 5 *Dipterocarpus angustifolius* Wight
et Arnott
- 5 *Dipterocarpus turbinatus* C. F.
Gaertner
- 5 *Dipterocarpus zeylanicus* Thwaites
- 7 *Dipteryx odorata* (Aublet)
Willdenow
- 7 *Distemonanthus benthamiensis*
Baillon
- 1 *Dracocephalum parviflorum* Nuttall
- 6 *Durio zibethinus* J. A. Murray
- 1.2 *Echinochloa crusgalli* (Linnaeus)
Beauvois
- 6 *Echinochloa stagnina* (Retzius)
Beauvois
- 2 *Ehrharta calycina* J. E. Smith
- 6 *Eichhornia crassipes* (Martius)
Solms-Laubach
- 6.7 *Elaeis guineensis* N. J. Jacquin
- 6 *Elatostema surculosum* Wight
- 1 *Eleusine indica* (Linnaeus)
J. Gaertner
- 1 *Elodea canadensis* A. Michaux
- 2 *Elymus junceus* F. Fischer
- 6 *Elytrophorus spicatus* (Willdenow)
A. Camus
- 6 *Emilia sonchifolia* (Linnaeus) A. P.
Decandolle
- 7 *Entandrophragma angolense*
(Welwitsch) C. Decandolle
- 7 *Enterolobium cyclocarpum*
(N. J. Jacquin) Grisebach
- 4 *Ephedra equisetina* Bunge
- 1 *Eragrostis cilianensis* (Allioni)
Vignolo-Lutati
- 2 *Eragrostis lehmanniana* C. G. Nees
- 6 *Eragrostis nigra* C. G. Nees ex
Steudel
- 6 *Eragrostis tef* (Zuccagni) Trotter
- 2 *Eragrostis trichodes* (Nuttall)
A. Wood
- 6 *Eriochloa polystachya* Humboldt,
Bonpland et Kunth
- E *Eritrichium nanum* (Linnaeus)
Schrader ex Gaudin
- 2.3 *Eruca sativa* P. Miller
- 1 *Erucastrum gallicum* (Willdenow)
O. E. Schulz
- 6 *Eryngium carlinae* Delaroché
- 6 *Erythrina poeppigiana* (Walpers)
O. F. Cook
- 7 *Eucalyptus camaldulensis*
Dehnhardt
- 7 *Eucalyptus citrioidora* W. J. Hooker
- 7 *Eucalyptus cladocalyx* F. Mueller
- 7 *Eucalyptus diversicolor* F. Mueller
- 7 *Eucalyptus globulus* Labillardière
- 7 *Eucalyptus gomphocephala* A. P.
Decandolle
- 7 *Eucalyptus leucoxydon* F. Mueller
- 7 *Eucalyptus maculata* W. J. Hooker
- 7 *Eucalyptus marginata* J. E. Smith
- 7 *Eucalyptus microcorys* F. Mueller
- 7 *Eucalyptus obliqua* L'Heritier
- 7 *Eucalyptus occidentalis* Endlicher
- 7 *Eucalyptus paniculata* J. E. Smith
- 7 *Eucalyptus pilularis* J. E. Smith
- 7[?] *Eucalyptus regnans* F. Mueller
- 7 *Eucalyptus resinifera* J. E. Smith
- 7 *Eucalyptus robusta* J. E. Smith
- 7 *Eucalyptus rudis* Endlicher
- 7 *Eucalyptus saligna* J. E. Smith
- 7 *Eucalyptus tereticornis* J. E. Smith
- 7 *Eucalyptus viminalis* Labillardière
- 5 *Eucarya spicata* (R. Brown) Sprague
et Summerhayes
- 2 *Euchlaena mexicana* Schrader
- 6 *Eugenia caryophyllus* (C. Sprengel)
Bullock et Harrison
- 6 *Eulaliopsis binata* (Retzius)
Hubbard
- 4 *Euonymus japonicus* Thunberg
- 6 *Eupatorium odoratum* Linnaeus
- 1 *Euphorbia lucida* Waldstein et
Kitaibel
- 2 *Fagopyrum esculentum* Moench
- 7 *Fagus orientalis* Lipsky
- 4 *Fatsia japonica* (Thunberg)
Decaisne et Planchon
- 2 *Festuca arundinacea* Schreber
- 6.7 *Ficus elastica* Roxburgh
- 7 *Ficus retusa* Linnaeus
- 7 *Fitzroya cupressoides* (Molina)
L. M. Johnston
- 6 *Flacourtia indica* (N. L. Burman)
Merrill
- 6 *Flaveria australasica* W. F. Hooker
- 3.5 *Foeniculum vulgare* P. Miller

- 6 *Fortunella margarita* (Loureiro)
Swingle
- 3 *Fragaria ananassa* Duchesne
- 1 *Franseria discolor* Nuttall
- 1 *Franseria tomentosa* A. Gray
- 7 *Fraxinus mandshurica* Ruprecht
- 6 *Funtumia elastica* (Preuss) Stapf
- 6 *Furcraea cabuya* Trelease
- 1 *Galinsoga parviflora* Cavanilles
- 1 *Galium asprellum* A. Michaux
- 1 *Galium tricorne* Stokes
- 4 *Gardenia jasminoides* Ellis
- 1 *Gaura villosa* Torrey
- 1 *Geranium dissectum* Linnaeus
- 6 *Geranium nepalense* Sweet
- 1 *Geranium pusillum* N. L. Burman
- 4.7 *Ginkgo biloba* Linnaeus
- 1 *Glyceria fluitans* (Linnaeus)
R. Brown
- 1 *Glyceria maxima* (Hartman)
Holmberg
- 2.3 *Glycine max* (Linnaeus) Merrill
- 6 *Gomphrena decumbens* N. J.
Jacquin
- 2 *Gossypium anomalum* Wawra et
Peyritsch
- 2.4 *Gossypium hirsutum* Linnaeus
- 2 *Gossypium klotzschianum* N. J.
Andersson
- 2 *Gossypium tomentosum* Nuttall ex
Seemann
- 2 *Gossypium trilobum* (A. P. Decan-
dolle) Skovsted
- 7 *Gossweilerodendron balsamiferum*.
(Vermoesen) Harms
- 7 *Guarea cedrata* (Chevalier)
Pellegrin
- 7 *Guarea thompsonii* Sprague et
Hutchinson
- 6 *Guiljelma gassipaes* (Humboldt,
Bonpland et Kunth) L. H. Bailey
- 7 *Guibourtia arnoldiana* (De Wilde-
man et Durand) Léonard
- 5 *Guizotia abyssinica* (Linnaeus f.)
Cassini
- 1 *Halogeton glomeratus* (Bieberstein)
C. A. Meyer
- 4 *Hedeoma pulegioides* (Linnaeus)
Persoon
- 1 *Helianthus ciliaris* A. P. Decandolle
- 6 *Heliotropium ovalifolium* Forskåhl
- 6 *Heteropogon contortus* (Linnaeus)
Beauvois ex Roemer et J. A.
Schultes
- 4.6 *Hibiscus cannabinus* Linnaeus
- 7 *Hibiscus elatus* O. P. Swartz
- 7 *Hopea odorata* Roxburgh
- 4 *Hydrangea paniculata* Siebold
- 4 *Hydrastis canadensis* Linnaeus
- 6 *Hydrocotyle javanica* Thunberg
- 6 *Hydrolea spinosa* Linnaeus
- 4 *Hyoscyamus muticus* Linnaeus
- 6 *Hyparrhenia hirta* (Linnaeus) Stapf
- 6 *Hyparrhenia rufa* (C. G. Nees)
Stapf
- 6 *Hyptis capitata* N. J. Jacquin
- 6 *Hyptis pectinata* (Linnaeus) Poiteau
- 7 *Ilex paraguariensis* Saint-Hilaire
- 6 *Impatiens radiata* J. D. Hooker
- 6 *Impatiens scabrida* A. P. Decandolle
- 6 *Inocarpus edulis* J. R. et G. Forster
- 6 *Ipomoea aquatica* Forskåhl
- 1 *Ipomoea hirsutula* J. F. Jacquin
- 6 *Ipomoea sepiaria* Koenig ex
Roxburgh
- 4 *Iris florentina* Linnaeus
- 5 *Iris pallida* Lamarck
- 9 *Iris reticulata* Bieberstein
- 6 *Ischaemum rugosum* R. A. Salisbury
- 6 *Ischaemum timorense* Kunth
- 6 *Iseilema prostrata* (Linnaeus)
N. J. Anderssen
- 1 *Iva axillaris* Pursh
- 6 *Ixophorus unisetus* (K. B. Presl)
Schlechtendal
- 7 *Jacaranda mimosifolia* D. Don
- 6 *Justicia quinqueangularis* Koenig
ex Roxburgh
- 7 *Kalopanax pictus* (Thunberg) Nakai
- 4 *Kerria japonica* (Linnaeus) A. P.
Decandolle
- 7 *Khaya anthotheca* (Welwitsch)
C. Decandolle
- 7 *Khaya ivorensis* Chevalier
- 7 *Khaya senegalensis* (Desrousseaux)
A. Jussieu
- 1 *Knautia arvensis* (Linnaeus) Coulter
- 7 *Koelreuteria paniculata* Laxmann
- 7 *Koompassia excelsa* (Beccari)
Taubert
- 1 *Lactuca serriola* Linnaeus
- 1 *Lagasca mollis* Cavanilles
- 6 *Lagenaria siceraria* (Molina)
Standley
- 7 *Lagerstroemia indica* Linnaeus
- 7 *Larix decidua* P. Miller
- 7 *Larix laricina* (Duroi) K. Koch
- 6 *Leersia hexandra* O. P. Swartz
- 1 *Lepidium campestre* (Linnaeus)
R. Brown
- 2 *Lepedeza hedysaroides* (Pallas)
Kitagawa
- 2 *Lepedeza stipulacea* Maximowicz
- 3 *Levisticum officinale* W. D. J. Koch
- 4.9 *Lilium auratum* Lindley

- 9 *Lilium formosanum* (J. G. Baker)
Wallace
- 4.9 *Lilium longiflorum* Thunberg
- 4 *Lilium* × *maculatum* Thunberg
- 9 *Lilium regale* E. H. Wilson
- 4.9 *Lilium speciosum* Thunberg
- 6 *Lippia nodiflora* (Linnaeus)
A. Michaux
- 6.7.8 *Litchi chinensis* Sonnerat
- 2 *Lolium multiflorum* Lamarck
- 1 *Lolium remotum* Schrank
- 2 *Lotus tenuis* Waldstein et Kitaibel
ex Willdenow
- 7 *Loooa trichiloides* Harms
- 1 *Luzula campestris* (Linnaeus) A. P.
Decandolle
- 7 *Lysiloma latisiliqua* (Linnaeus)
Benth
- 6 *Lysimachia chenopodioides* Watt
ex J. D. Hooker
- 6.7 *Macadamia ternifolia* F. Mueller
- 7 *Maclura pomifera* (Rafinesque)
Schneider
- 7 *Maesopsis eminii* Engler
- 4 *Magnolia denudata* Desrousseaux
- 4 *Magnolia liliflora* Desrousseaux
- 6 *Malpighia punicifolia* Linnaeus
- 6 *Manihot glaziovii* Mueller Arg.
- 6 *Manihot utilissima* Pohl
- 7 *Mansonia altissima* (Chevalier)
Chevalier
- 5 *Melaleuca minor* J. E. Smith
- 7 *Melaleuca quinquenervia*
(Cavanilles) S. T. Blake
- 2 *Melilotus indica* (Linnaeus) Allioni
- 2 *Melinis minutiflora* Beauvois
- 5 *Mentha arvensis* Linnaeus
ssp. *haplocalyx* (Briquet) Briquet
- 6 *Mentha longifolia* (Linnaeus)
Hudson
- 7 *Metrosideros collina* (J. R. et G.
Forster) A. Gray
- 7 *Microberlinia brazzavillensis*
Chevalier
- 1 *Mikania micrantha* Humboldt,
Bonpland et Kunth
- 6 *Mikania scandens* (Linnaeus)
Willdenow
- 7 *Mimusops heckelii* (Chevalier)
Hutchinson et Dalziel
- 7 *Mitragyna ciliata* Aubréville et
Pellegrin
- 1 *Molinia caerulea* (Linnaeus)
Moench
- 7 *Mora excelsa* Benth
- 6.7 *Moringa oleifera* Lamarck
- 6 *Mucuna cochinchinensis* (Loureiro)
Chevalier
- 6 *Murraya koenigii* (Linnaeus)
C. Sprengel
- 6 *Murraya paniculata* (Linnaeus)
Jack
- 6 *Musa acuminata* Colla
- 6 *Musa balbisiana* Colla
- 3.4 *Musa textilis* Née
- 9 *Muscari armeniacum* J. G. Baker
- 9 *Muscari botryoides* (Linnaeus)
P. Miller
- 1 *Myosotis arvensis* (Linnaeus) Hill
- 4.5.6 *Myristica fragrans* Houttuyn
- 4.6.7 *Myroxylon balsamum* (Linnaeus)
Harms
- 3 *Myrrhis odorata* (Linnaeus) Scopoli
- 4 *Nandina domestica* Thunberg
- 9 *Narcissus triandrus* Linnaeus
- 4 *Nelumbo nucifera* J. Gaertner
- 6 *Nephelium lappaceum* Linnaeus
- 6 *Nephelium mutabile* Blume
- 7 *Nothofagus obliqua* (Mirbel)
Oersted
- 6 *Nymphaea stellata* Willdenow
- 6 *Nypa fruticans* Wurm
- 7 *Nyssa sylvatica* H. Marshall
- 5 *Ocotea caudata* (C. G. Nees) Mez
- 7 *Ocotea rodiaei* (Schomburgk) Mez
- 7 *Ocotea rubra* Mez
- 2 *Onobrychus vicifolia* Scopoli
- 6 *Opuntia vulgaris* P. Miller
- 9 *Ornithogalum thyrsoides* N. J.
Jacquin
- 2 *Ornithopus sativus* Brotero
- 6 *Orobanche cernua* Loeffling
- 1 *Orobanche minor* J. E. Smith
- 6 *Oryza glaberrima* Steudel
- 1 *Oxalis stricta* Linnaeus
- 6 *Oxalis tuberosa* Molina
- 7 *Oxandra lanceolata* (O. P. Swartz)
Baillon
- 4 *Paeonia suffruticosa* Andrews
- 6 *Pandanus odoratus* Ridley
- 6 *Pangium edule* Reinwardt
- 2 *Panicum antidotale* Retzius
- 6 *Panicum coloratum* Linnaeus
- 1 *Panicum dichotomiflorum*
A. Michaux
- 2 *Panicum maximum* N. J. Jacquin
- 2 *Panicum obtusum* Humboldt,
Bonpland et Kunth
- 6 *Panicum purpurascens* Raddi
- 2 *Panicum ramosum* Linnaeus
- 6 *Panicum repens* Linnaeus
- 7 *Parashorea plicata* Brandis
- 7? *Paratecoma peroba* (Record)
Kuhlmann
- 6 *Paspalidium flavidum* (Retzius)
A. Camus

- 6 *Paspalum conjugatum* P. J. Berg
 2 *Paspalum dilatatum* Poirét
 2 *Paspalum notatum* Fluegge
 2 *Paspalum scrobiculatum* Linnaeus
 2 *Paspalum urvillei* Steudel
 6 *Passiflora edulis* Sims
 6 *Passiflora ligularis* A. L. Jussieu
 6 *Passiflora quadrangularis* Linnaeus
 6 *Pectis elongata* Humboldt,
 Bonpland et Kunth
 7 *Peltogyne paniculata* Bentham
 2 *Pennisetum ciliare* (Linnaeus) Link
 2 *Pennisetum clandestinum*
 Hochstetter ex Chiovenda
 2 *Pennisetum glaucum* (Linnaeus)
 R. Brown
 2 *Pennisetum purpureum* Schumacher
 1 *Pennisetum setaceum* (Forskåhl)
 Chiovenda
 7 *Pentace burmanica* Kurz
 7 *Pentacme contorta* (Vidal) Merrill
 et Rolfe
 6 *Persea americana* P. Miller
 6 *Phalaris minor* Retzius
 6 *Phaseolus acutifolius* A. Gray
 2 *Phaseolus angularis* (Willdenow)
 W. F. Wight
 6 *Phaseolus aconitifolius* N. J. Jacquin
 2 *Phaseolus aureus* Roxburgh
 6 *Phaseolus mungo* Linnaeus
 7 *Phoebe porosa* (C. G. Nees et
 Martius) Mez
 2.4 *Phormium tenax* J. R. et G. Forster
 6 *Phyllanthus niruri* Linnaeus
 E *Phyllanthus amarus* Schumacher et
 Thonning
 1 *Physalis lobata* Torrey
 6 *Physalis peruviana* Linnaeus
 5.7 *Picea abies* (Linnaeus) Karsten
 7 *Picea breweriana* S. Watson
 7 *Picea glehnii* (F. Schmidt) Masters
 7 *Picea jezoensis* (Siebold et
 Zuccarini) Carrière
 7 *Picea sitchensis* (Bongard) Carrière
 7 *Picea smithiana* (Wallich) Boissier
 4 *Pimenta dioica* (Linnaeus) Merrill
 5.6 *Pimenta racemosa* (P. Miller)
 J. W. Moore
 7 *Pinus banksiana* Lambert
 7 *Pinus brutia* Tenore
 7 ? *Pinus caribaea* Morelet
 7 *Pinus densiflora* Siebold et
 Zuccarini
 7 *Pinus echinata* P. Miller
 7 *Pinus elliotii* Engelmänn
 7 *Pinus halepensis* P. Miller
 7 *Pinus lambertiana* Douglas
 5 *Pinus mugo* Turra
 7 *Pinus palustris* P. Miller
 7 *Pinus patula* Schlechtendal et
 Chamisso
 7 *Pinus peuce* Grisebach
 7 *Pinus pinaster* W. Aiton
 7 *Pinus ponderosa* Lawson
 7 *Pinus pseudostrobus* J. Lindley
 7 *Pinus radiata* D. Don
 7 *Pinus resinosa* W. Aiton
 7 *Pinus roxburghii* Sargent
 1 *Plantago aristata* A. Michaux
 6 *Plantago ovata* Forskåhl
 1 *Plantago rugelii* Decaisne
 7 *Platymiscium pinnatum*
 (N. J. Jacquin) Dugand
 2 *Poa arachnifera* Torrey
 2 *Poa palustris* Linnaeus
 4.5 *Pogostemon cablin* (Blanco)
 Bentham
 6 *Polygonum punctatum* Elliott
 7 *Populus balsamifera* Linnaeus
 7 *Populus tremuloides* A. Michaux
 7 *Populus trichocarpa* Torrey et A.
 Gray
 7 *Prioria copaifera* Grisebach
 7.6 *Prosopis juliflora* (O. P. Swartz)
 A. P. Decandolle
 7 *Prunus avium* (Linnaeus) Linnaeus
 8 *Prunus persica* (Linnaeus) Batsch
 var. *persica*
 7 *Prunus serotina* Ehrhart
 4 *Prunus yedoensis* Matsumura
 1 *Pteridium aquilinum* (Linnaeus)
 Kuhn
 7 *Pterocarpus angolensis* A. P.
 Decandolle
 7 *Pterocarpus indicus* Willdenow
 7 *Pterocarpus macrocarpus* Kurz
 7 *Pterocarpus soyauxii* Taubert
 6 *Pueraria hirsuta* Kurz
 2 *Pueraria lobata* (Willdenow) Ohwi
 2 *Pueraria phaseoloides* (Roxburgh)
 Bentham
 7 *Pycnanthus angolensis* (Welwitsch)
 Warburg
 4 *Quassia amara* Linnaeus
 7 *Quercus michauxii* Nuttall
 7 *Quercus petraea* (Mattuschka)
 Lieblein
 4 *Rheum officinale* Baillon
 1 *Rhodomyrtus tomentosa* (W. Aiton)
 Hasskarl
 1 *Roemeria refracta* A. P. Decandolle
 4 *Rohdea japonica* (Thunberg) A. W.
 Roth
 4 *Rosa wichuraiana* Crépin
 1 *Rumex altissimus* A. Wood
 1 *Rumex conglomeratus* J. A. Murray

- 1 *Rumex hydrolapathum* Hudson
6 *Saccharum barberi* Jeswiet
2 *Saccharum robustum* Brandes et
Jeswiet
2 *Saccharum sinense* Roxburgh
2 *Saccharum spontaneum* Linnaeus
1 *Salsola kali* Linnaeus var. *tenuifolia*
Tausch
4 *Sansevieria roxburghiana* J. A. et
J. H. Schultes
7 *Sapium sebiferum* (Linnaeus)
Roxburgh
7 *Sarcocephalus diderrichii*
De Wildeman
7 *Sassafras albidum* (Nuttall) C. G.
Nees
7 *Schinopsis balansae* Engler
6 *Sclerostachya fusca* (Roxburgh)
A. Camus
7 *Scotellia coriacea* Chevalier
2 *Secale africanum* Stapf
2 *Secale montanum* Gussone
2 *Secale vavilovii* Grossheim
1 *Senecio tubicaulis* Mansfeld
1 *Setaria faberii* W. Herrmann
2 *Setaria italica* (Linnaeus) Beauvois
1 *Setaria viridis* (Linnaeus) Beauvois
7 *Shorea almon* Foxworthy
7 *Shorea negrosensis* Foxworthy
7 *Shorea polysperma* (Blanco) Merrill
7 *Shorea robusta* C. F. Gaertner
6 *Sicana odorifera* (Vellozo) Naudin
6 *Sida acuta* N. L. Burman
1 *Silene dichotoma* Ehrhart
1 *Silene noctiflora* Linnaeus
7 *Simarouba amara* Aublet
1 *Sisymbrium officinale* (Linnaeus)
Scopoli
1 *Solanum elaeagnifolium* Cavanilles
6 *Solanum quitoense* Lamarck
1 *Solanum rostratum* Dunal
1 *Solanum torvum* O. P. Swartz
1 *Sonchus asper* (Linnaeus) J. Hill
7 *Sophora japonica* Linnaeus
1.2 *Sorghum alnum* Parodi
1.2 *Sorghum halepense* (Linnaeus)
Persoon
2 *Sorghum sudanense* (Piper) Stapf
6 *Spananthe paniculata* N. J. Jacquin
7 *Spathodea campanulata* Beauvois
6 *Spermacoce laevis* Lamarck
7 *Spondias purpurea* Linnaeus
2 *Sporobolus airoides* (Torrey) Torrey
2 *Sporobolus cryptandrus* (Torrey)
A. Gray
6 *Sporobolus indicus* (Linnaeus)
R. Brown
2 *Sporobolus wrightii* Munro ex
Scribner
1 *Stachys annua* (Linnaeus) Linnaeus
6 *Stachytarpheta indica* (Linnaeus)
Vahl
6 *Stemodia viscosa* Roxburgh
6 *Stenotaphrum secundatum*
(Walter) O. Kuntze
2 *Stipa comata* Trinius et Ruprecht
2 *Stipa pulchra* Hitchcock
6 *Stipa tenacissima* Linnaeus
2 *Stipa viridula* Trinius
1 *Striga asiatica* (L.) Kuntze
4 *Strophanthus hispidus*
A. P. Decandolle
4 *Strophanthus kombe* Oliver
4 *Strychnos toxifera* Schomburgk ex
Bentham
4 *Styrax benzoin* Dryander
7 *Swietenia macrophylla* King
7 *Symphonia globulifera* Linnaeus f.
7 *Tabebuia rosea* (Bertoloni)
A. P. Decandolle
7 *Tabebuia serratifolia* (Vahl)
Nicholson
6 *Talinum paniculatum*
(N. J. Jacquin) J. Gaertner
7 *Tamarix aphylla* (Linnaeus)
Karsten
1.3 *Taraxacum officinale* Weber
7 *Tecoma stans* (Linnaeus) Humboldt,
Bonpland et Kunth
6 *Tephrosia candida* A. P. Decandolle
7 *Terminalia amazonia* (J. F. Gmelin)
Exell
7 *Terminalia catappa* Linnaeus
7 *Terminalia ivorensis* Chevalier
7 *Terminalia superba* Engler et Diels
7 *Tilia cordata* P. Miller
7 *Toona ciliata* M. J. Roemer
1 *Torilis japonica* (Houttuyn) A. P.
Decandolle
1 *Torilis nodosa* (Linnaeus)
J. Gaertner
6 *Trapa bispinosa* Roxburgh
6 *Trianthema decandra* Linnaeus
6 *Trianthema portulacastrum*
Linnaeus
6 *Trichosanthes dioica* Roxburgh
2 *Trifolium alexandrinum* Linnaeus
2 *Trifolium dubium* Sibthorp
2 *Trifolium hirtum* Allioni
2 *Trifolium nigrescens* Viviani
2 *Trifolium willdenovii* C. Sprengel
7 *Triplochiton scleroxylon*
K. Schumann
2.6 *Tripsacum dactyloides* (Linnaeus)
Linnaeus

- 6 *Tripsacum latifolium* Hitchcock
6 *Tripsacum laxum* Nash
2 *Trisetum flavescens* (Linnaeus)
 Beauvois
7 *Tristania conferta* R. Brown
2 *Triticum compactum* Host
2 *Triticum durum* Desfontaines
2 *Triticum polonicum* Linnaeus
1 *Triumfetta semitriloba* N. J. Jacquin
6 *Tropaeolum tuberosum* Ruiz et
 Pavon
7 *Tsuga canadensis* (Linnaeus)
 Carrière
7 *Tsuga heterophylla* (Rafinesque)
 Sargent
9 *Tulipa eichleri* Regel
9 *Tulipa kaufmanniana* Regel
9 *Tulipa praestans* Hoog
9 *Tulipa suaveolens* A. W. Roth
7 *Ulmus parvifolia* N. J. Jacquin
4 *Urginea maritima* (Linnaeus)
 J. G. Baker
E *Veltheimia capensis* (Linnaeus)
 A. Decandolle
1 *Verbena bracteata* Lagasca et
 Rodriguez
1 *Verbena stricta* Ventenat
1 *Veronica persica* Poiret
- 2 *Vicia articulata* Hornemann
1 *Vicia hirsuta* (Linnaeus) S. F. Gray
2 *Vicia pannonica* Crantz
1 *Vicia tetrasperma* (Linnaeus)
 Schreber
2 *Vicia villosa* A. W. Roth
7 *Viola koschnyi* Warburg
7 *Viola surinamensis* (Rottboell)
 Warburg
6 *Vittadinia australis* A. Richard
7 *Vouacapoua americana* Aublet
1 *Vulpia bromoides* (Linnaeus)
 S. F. Gray
1 *Vulpia myuros* (Linnaeus) C. C.
 Gmelin
6 *Wedelia trilobata* (Linnaeus)
 Hitchcock
4 *Wisteria floribunda* (Willdenow)
 A. P. Decandolle
1 *Xanthium orientale* Linnaeus
6 *Xanthosoma sagittifolium*
 (Linnaeus) Schott
7 *Xylia xylocarpa* (Roxburgh)
 Taubert
7 *Zanthoxylum flavum* Vahl
4.5.6 *Zingiber officinale* Roscoe
2.4 *Zoysia japonica* Steudel
2 *Zoysia matrella* (Linnaeus) Merrill